

CITY COUNCIL MEETING SPECIAL SESSION

Tuesday, April 23, 2024 at 5:30 PM

City Hall, 102 W. Ashley Wilson Rd, Sweeny, Texas

The Meeting can additionally be viewed via ZOOM at https://zoom.us/j/92050059894?pwd=R2dBQ0UzU1kvSU5DUUtOS2ZnaktJdz09 Meeting ID: 920 5005 9894 Passcode: 869464

AGENDA

BE IT KNOWN that the City Council of the City of Sweeny will meet in **Special Session** on **Tuesday, April 23, 2024 at 5:30 PM.** at City Hall, 102 W. Ashley Wilson Rd, Sweeny, Texas; The Meeting can additionally be viewed via ZOOM at https://zoom.us/j/92050059894?pwd=R2dBQ0UzU1kvSU5DUUtOS2ZnaktJdz09 Meeting ID: 920 5005 9894 Passcode: 869464 with the following agenda. Council is conducted under modified Roberts Rules of Order as approved by Resolution 102-16; July 19, 2016. In accordance with Chapter §551 of the Texas Government Code, if required, the Council may conduct an executive session on any of the agenda items provided the City Attorney is present.

CALL TO ORDER/ROLL CALL

PLEDGES & INVOCATION

CITIZENS WISHING TO ADDRESS CITY COUNCIL

This item is available for those citizens wishing to address City Council on an issue not on the agenda. Any item discussed cannot be voted on but could be considered for placement on the agenda of the next regularly scheduled meeting. Limited to three (3) minutes.

CONSENT AGENDA

All of the following items on the Consent Agenda are considered to be self-explanatory by the Council and will be enacted with one motion. There will be no separate discussion of these items unless requested by the Mayor or a Council Member; in which event, the items will be removed from the consent agenda and considered separately.

- 1. Proclamations: P66 Sweeny Scholars
- Minutes: Special Session Joint Meeting, March 19, 2024 and Regular Session Meeting, March 19, 2024
- Discussion and possible action on Second Quarter Updates from the Sweeny Executive Leadership Team, covering January, February, & March 2024.

REGULAR AGENDA

- 4. Presentation, discussion and possible action to accept the Fiscal Year 2022- 2023 annual financial audit.
- Discussion and possible action to select an engineering firm for the Drinking Water State Revolving Fund (DWSRF) application submittal for funding through the Texas Water Development Board (TWDB) for the City of Sweeny Water Improvement Project to provide for planning, permitting, environmental, design, and construction phase and other services necessary. Transferred from cancelled 04/02/2024 agenda.
- 6. Discussion and possible action to purchase a web-based enterprise resource planning (ERP) software solution to replace the existing accounting system and other systems that currently comprise the City's financial programs. Transferred from cancelled 04/02/2024 agenda.
- 7. Discussion and possible action to accept the resignation of Sweeny Beautification Committees Vice President and to appoint the nominee selected to fulfill the position.
- 8. Discussion and possible action on variance to Chapter 93, Fireworks, for allowance at Sweeny Pride Day, Friday May 3rd, 2024 and July 4th, 2024; Freedom Fireworks Unlimited, Wayman Hutchings
- 9. Discussion and possible action to amending the vehicle age requirement within the Mobile Food Establishments Ordinance, Chapter 115; Councilman Rambo
- 10. Discussion and possible action to approve a variance to the Mobile Food Establishments Ordinance, Chapter 115, on suspending the year model requirement for obtaining temporary mobile food unit permits for the Sweeny Pride Day festivities, May 03-04, 2024; Candice Byers
- 11. Discussion and possible action on an agenda item request from Council Member Tim Pettigrew
 Position 5, to discuss the creation of a roadway maintenance and repair fund, funded by sales and use tax, pursuant to Chapter 327 of Texas Tax Code
- 12. Discussion and possible action to agenda request received for Stone Ridge Construction at EDC Industrial Park; Councilman Pettigrew
- 13. Discussion and possible action on professional services agreement in the approximate amount of \$58,350 with LSPS Solutions for the lead and copper service line inventory required by the EPA and TCEQ to be completed in OCT 2024.
- 14. Discussion and possible action to proposed changes to Ordinance Chapter 52; Drought Contingency Plan. Transferred from cancelled 04/02/2024 agenda.
- 15. Presentation and discussion of future implementation of impact fees; City Engineers
- 16. Discussion and possible action to approve Task Order No. 24-03, with Strand Associates, Inc. for engineering services for the 2024 Pecan Street Water Main Replacement
- 17. Discussion and possible action on a request from City Council for additional information on the required wastewater treatment plant permit that must be completed six months ahead of the quinquennial permit expiration. Transferred from cancelled 04/02/2024 agenda.
- 18. Discussion and possible action on a request from Strand Associates to amend Task Order 22-01 to increase compensation. Transferred from cancelled 04/02/2024 agenda.

- 19. Discussion and possible action on a request from Mark Morgan, Jr. to explore options to change the traffic signal at Ashley Wilson and FM 524
- 20. Discussion and possible action to approve the Zoning Ordinance amendment, creating a Business Industrial Mixed Use Zone, BLIMXU, within Section 110 of the City's Code of Ordinances.
- 21. Discussion and possible action on adopting a resolution to add a voluntary donation to the utility bills for support of the animal shelter fund. Transferred from cancelled 04/02/2024 agenda.
- 22. Discussion and possible action to cancel the May 7th, 2024 Special Meeting.

ITEMS OF COMMUNITY INTEREST

ADJOURN REGULAR SESSION

	y Hall bulletin board on	d by the Sweeny City Council on April 23, , 2024,
ат аррголіпатету	_/AIV//1 IVI.	
 Kaydi Smith – City Secretar	у	
, ,	olic Notice was removed from the _, 2024 at approximately	•
Kavdi Smith - City Secretary		

CITY OF SWEENY OFFICE OF THE MAYOR

WHEREAS, the "Sweeny Scholars Program" is a voluntary program, and

WHEREAS, Students electing to participate in the "Sweeny Scholars Program" have met criteria based on the state's initiative to ensure students are college, career or military ready by graduation.

WHEREAS, enhanced criteria include: high achievement on TSI, SAT, and ACT tests, participation in an Advanced Placement class, Dual Credit course, or OnRamps class, Industry Based Certifications, Associate's Degree, and/or military enlistment.

WHEREAS, the following named students have met all the requirements described above in order to be a part of the "The Sweeny Scholars Program."

PAYTON AUCOIN	DAKAYLA HALL	LYNDSEY RODRIGUEZ
HUNTER BASS	KAILEE HIERS	JOHN SEIBERT
DYLAN COLLARD	JOSHUA HUFFMAN	JAYCEE SHEPARD
CHARLES DE CARLOS	TRESTEN MCARTHUR	MACKENZIE SYMM
DECLAN DONNELLY	TROY MEAGHER	ARIANA THOMPSON
FAITH DUGAN	JADEN MORRISON	SIERRA TIDALGO
KAYLA EULENFELD	ALLYSON NICHOLS	MARIAH VALADEZ
ALYSSA FITTS	CADIE PHILLIPS	LIAM YORK
SEBASTIAN GARCIA	PEYTON PIERCE	KAYLEE ZIMMERMANN
PAYTON GIBSON	EMILY RAMIREZ	
HAGEN GREENBERG	SHAYLEE ROBINSON	

NOW, THEREFORE, I, Dusty Hopkins, Mayor of the City of Sweeny, Texas, by virtue of the authority vested in me by the laws of Sweeny and Texas, do hereby proclaim May 9th, 2024 as:

Sweeny Scholars Day

WHEREOF, witnessed by my hand and the seal of the City of Sweeny, this 23rd day of April, 2024.

JOINT PLANNING & ZONING BOARD OF COMMISSIONERS & CITY COUNCIL SPECIAL MEETING

Tuesday, March 19, 2024 at 5:00 PM

City Hall, 102 W. Ashley Wilson Rd, Sweeny, Texas

MINUTES

BE IT KNOWN that the Planning and Zoning Board of Commissioners and the City Council of the City of Sweeny met in **Special Session** on <u>Tuesday, March 19, 2024 at 5:00 PM.</u> at City Hall, 102 W. Ashley Wilson Rd, Sweeny, Texas with the following agenda.

CALL TO ORDER/ROLL CALL; CITY COUNCIL

Mayor Hopkins called the meeting to order at 5:07 P.M.

Reese Cook, Brian Brooks, and John Rambo were in attendance for the City Council. Mark Morgan Jr. and Tim Pettigrew were absent.

CALL TO ORDER/ROLL CALL; P & Z BOC

Shaun Massey, Stephen Nance, Cerrington Massey, and Jenny Massey were in attendance for the Planning and Zoning Board of Commissioners.

PUBLIC HEARINGS AND ACTION ITEMS

1. 402 & 404 Pecan Street rezone request from Single Family to Multi-Residential R4 Mayor Hopkins opened the Public Hearing at 5:07 P.M. for 402 & 404 Pecan Street rezone request from Single Family to Multi-Residential R4 asking for anyone wishing to make comment to approach the podium. Mayor Hopkins closed the Public Hearing at 5:08 P.M.

REGULAR AGENDA

2. Discussion and possible action on requested rezone of 402 & 404 Pecan Street to R4 Multifamily Residential

City Manager stated this is a request to rezone from single family residential to multi-family residential. The property owner is requesting a rezone to 402 & 404 Pecan Street and if rezoned, there will be additional variances requested, and replat required. There is a structure already started that is spanning the two properties of 402 & 404 Pecan. No opposing comments have been received by City staff from the public. Staff is required to send out letters to all neighboring properties within 200 feet of the property lines of the requested rezone. The requestor, Bill Worrell, was in attendance.

Jenny Massey of the Planning and Zoning Board of Commissioners made the recommendation for 402 & 404 Pecan Street to rezone from a R2 single family to multi-residential R4. Stephen Nance seconded. All were in favor. Motion of recommendation carried.

Reese Cook of the City Council moved to approve the Board of Commissioner's recommendation that the property of 402 & 404 Pecan Street be rezoned to a multifamily residence, R4, as per Section 110-71 of the Zoning Ordinance, exhibit A, pending required variance approvals and replat required to follow. John Rambo seconded. All in favor. Motion carried.

 Discussion and possible action to variance requests to the Zoning Ordinance Section 110, Exhibit A; 402 & 404 Pecan Street

City Manager stated the variances requested are required to comply to the newly established zone of R4 requirements to include yard setbacks and other requirements. Discussion ensued about the structure that is already constructed spanning two properties (402 & 404 Pecan). Councilman Brooks voiced his concern with granting the variances requested after work has already commenced. The construction was stopped due to not having the required permitting and zoning allowances. After meeting with Worrell and seeing his intention to have several different housing units onsite, staff felt multi-family is the best approach. Worrell met with City staff and is working to bring the property into compliance. Discussion about being mindful of precedence was noted as a concern, as we have to treat everyone equally when

granting variances. Mr. Worrell, owner, stated the intended use was for a storm shelter originally. He knows he broke the rules, but the project was not supposed to have happened as quickly as it did. Worrell stated the windstorm engineer has been in contact during the construction. He knows he encroached on the setback requirements and stated he a owns a majority of the property in the area. He has also talked to the neighboring commercial property owners abutting the rear of the property. He has installed a gutter system to help alleviate the drainage problem and mitigate it to the city storm drains to help the commercial property abutting the rear of the property. City Manager stated we do offer pre development meetings prior to construction to help alleviate these types of issues and help property owners move forward. Board of Commissioners, Stephan Nance, questioned what will happen to the structure if the variances are not granted and the City says no? How do we keep others from doing the same? City Manager stated that if the variances are not granted, the City would send a letter requesting the structure be removed at the property owners expense. Mayor Hopkins asked if the structure could be moved to meet the required setbacks? Mr. Worrell stated it would be very hard to have it moved. The different zones were discussed of the surrounding properties and the process of amending the zoning ordinances already adopted.

BOC recommendations are not required for variances.

John Rambo of the City Council moved to approve the variances requested to the Zoning Ordinance Section 110, Exhibit A, for 402 & 404 Pecan Street.

Motion died for lack of second.

4. Discussion and possible action to establish a Mixed Use Zone within the Zoning Ordinance, Section 110, Exhibit A

Kaydi Smith, City Secretary, stated at the November meeting, Council directed staff to move forward with establishing a mixed use zone. This proposed encompasses Businesses, Commercial, and Light Industrial usage within the usage allowances. The Business Industrial Mixed Use Zone would prohibit residential development. This amendment is for a proposed future rezone at the Industrial Park. Both the Planning and Zoning Board of Commissioners and the City Council discussed the proposed zone and zoning allowances within the proposed zone.

BOC recommendations are not required for ordinance adoption and/or amendments.

Reese Cook of the City Council moved to amend Section 110 of the City's Code of Ordinances, adding a business light industrial mixed use zone within Exhibit A. John Rambo seconded.

Reese Cook and John Rambo approved. Brian Brooks opposed. Motion carried.

ADJOURN REGULAR SESSION

Mayor Hopkins adjourned the joint regular session at 5:46 PM.

Staff present:
City Manager, Lindsay Koskiniemi
Police Chief, Brad Caudle
Director of Public Works, Terrance Bell
Finance Director / Personnel Services, Karla Wilson
City Secretary/ Developmental Services, Kaydi Smith

f, 2024.	s day of __	Passed and approved this
Kavdi Smith - City Secretary	K	_

Item 2.

CITY COUNCIL MEETING REGULAR SESSION

Tuesday, March 19, 2024 at 6:00 PM

City Hall, 102 W. Ashley Wilson Rd, Sweeny, Texas

MINUTES

BE IT KNOWN that the City Council of the City of Sweeny met in **Regular Session** on <u>Tuesday, March 19, 2024 at 6:00 PM.</u> at City Hall, 102 W. Ashley Wilson Rd, Sweeny, Texas with the following agenda. Council is conducted under modified Roberts Rules of Order as approved by Resolution 102-16; July 19, 2016. In accordance with Chapter §551 of the Texas Government Code, if required, the Council may conduct an executive session on any of the agenda items provided the City Attorney is present.

CALL TO ORDER/ROLL CALL

Mayor Hopkins called the meeting to order at 6PM.

Reese Cook, Brian Brooks, and John Rambo were in attendance. Mark Morgan Jr. and Tim Pettigrew were absent.

PLEDGES & INVOCATION

The pledges were led by Brian Brooks and the invocation was given by Reese Cook.

CEREMONIAL PRESENTATIONS

1. Sweeny Beautification's Yard of the Month: Marie Robinson

CITIZENS WISHING TO ADDRESS CITY COUNCIL

Neal Bess Jr. approached Council and the Mayor. He stated he listened to the prior joint meeting. He believes this is not the first time these issues have been presented. He believes we need to go to a General Law City. He does not feel we meet the requirements to be a Home Rule City as we currently are.

CONSENT AGENDA

- 2. Minutes: Regular Session, February 20, 2024 & Special Session, March 05, 2024

 John Rambo motioned to approved the minutes of the Regular Session, February 20, 2024 and Special Session, March 05, 2024. Reese Cook seconded. All in favor. Motion carried.
- 3. Proclamations: Child Abuse Prevention Month, Fair Housing Month, & National Day of Prayer Mayor stated the proclamations will be signed and posted at City Hall proclaiming April as Child Abuse Prevention Month and Fair Housing Month. Also proclaiming May 2nd as the National Day of Prayer.
- 4. Update on YTD emergency purchases for water and wastewater City Manager stated that we have spent a lot of money for emergency repairs for water and wastewater in order to remain compliant in regulatory requirements. We haven't received many brown water calls lately. We have repaired our polyphosphate feed line and we are about 88% expended in that line item due to rehabbing wells. We are only 50% into our FY budget. We will need to pay \$18,000.00 for the wastewater treatment plant permit which is due in September. We will need to complete year end budget amendments. She feels we are now stabilized in both areas now. Council discussed the invoices within the packet and the WWTP permit and asked for Strand to be here for this at the next meeting or by phone for more information. City Manager congratulated the Public Works crew, as they are knocking out classes for the water and wastewater licensing. We are required to have a Class C Operator on staff before Inframark could be released. Updates are needed at the WWTP and City Manager stated that is within the Capital Improvement Plan. Discussion/Update Only

5. Discussion and possible action on a request from City Manager to move the regularly schedule City Council meeting in April to an alternate date.

City Manager stated she will be out of town on the Regular Council meeting for April, 04/16/2024. She is requesting to move to Wednesday the 17th. Two Council members in the meeting will not be able to attend the requested. April 2nd is already scheduled for the Special Meeting to discuss the Capital Improvement Plan. Attorney Stevenson stated we would need to cancel the regular meeting. We could place on the April 2nd agenda to cancel or reschedule the regularly scheduled meeting 04/16/2024. City Manager stated we will have a large agenda if we were to add the Regular Meeting agenda items to the Special Meeting on 04/02. Mayor Hopkins stated they will make the call at the next meeting as an action item.

Discussion Only

REGULAR AGENDA

6. Discussion and possible action to pursue a grant through the General Land Office, Department of Community Development and Revitalization for the 2022 Resilient Communities Program and post a request for proposals for municipal planning services.

City Manager stated the gentleman that was to present this item is under the weather. This grant is to help communities with planning and zoning services up to \$300,000.00. This would include an RFP for professional services to complete the application process. Fees would come out of an awarded contract. This would help to establish land use planning, zoning ordinances, fire codes, and other community focused resiliency efforts. City Manager is asking for approval from Council to support staff advertising this RFP for a consultant to complete an application on behalf of Sweeny. There is no cost for a company to complete an application on our behalf. If awarded, the payment would come out of the award amount.

Reese Cook moved we approve staff's pursuit of a grant through the Texas General Land Office, Department of Community Development and Revitalization for the Resilient Communities Program and advertise a solicitation for municipal planning services related thereto. John Rambo seconded. All in favor. Motion carried.

7. Discussion and possible action on billing complaint from resident at 1621 Milian Circle City Manager stated that after troubleshooting at 1621 Milian Circle, it was found that the meter was not adjusted to the size of the water line. The Utility Billing Manager has requested Council's approval for an adjustment of \$112.84. Karla Wilson, Finance Director, stated the service line diameter changed. The module was not recalculated to the new size of the service line. The register did not read the readings correctly for two months after the service line was changed. It has been corrected. Council discussed how the module and registers work and how they are programmed to the line size. The old register showed a continuous flow and the leak was never located. The service line was replaced. The meter stopped showing the continuous flow at that point. Vicki Milian approached Council requesting an adjustment and does not agree with the discussed dates and amounts of her bill. She took average of the previous overages and feels they are triple what would normally have been the average in her home. She was given an adjustment for October in the amount of \$94.68. The \$94.68 adjustment was when the leak was still going on.

Brian Brooks made the motion we refund \$246.00 and approve adjustment of \$246.00 to reflect on customers account. John Rambo seconded. All in favor. Motion carried.

8. Discussion and possible action to allow the City Manager to execute a contract for the acceptance of a donation in the amount of \$50,000.00 US Dollars for the sole purpose of improving the Sweeny Animal Shelter and request for approval of the proposed animal shelter improvement for inclusion into the City's adopted CIP.

City Manager stated that with Council's permission, she would like to ask Leigh Ann Thornton to kick things off and she will continue after that. Ms. Thornton was prepared to give a check from the fundraiser completed for the animal shelter. They sold 325 plates presale and raised \$25,000.00 from

the February fundraiser. They also held a raffle for an AR gun and established a Go Fund Me account. The Go Fund Me is just \$50.00 shy of \$14,000.00. She reached out to the community to help make this a top priority. She planned the fundraiser in three weeks and it was very successful. She has talked with Lindsay on ideas and the donation is all the money combined together. This will be a continued ongoing effort. She has \$50,000.00 to donate. City Manager added that she has worked with Attorney Stevenson and they have drawn up an agreement to execute. We will need to include this within the Capital Improvement Plan, as we don't have the budget for a shovel ready project. Repurposing the back shop at the Public Works department would make a nice home for the new Animal Shelter. To have the building insured, we have to have a windstorm engineered building and we would have to complete improvements for a full service shelter. City Manager feels inclusion into the Capital Improvement Plan should be our next move. Thornton asked for an 18 month project completion date, but we cannot complete that until we have a shovel ready project and budgeted amounts. If agreeable, we would accept the donation and invest in a high interest account with its own segregated fund. Thornton agreed to the investment but wants to make sure it is solely used for the animal shelter. Brooks confirmed this money is for a new facility--- not for use toward the existing. City Manager stated the current location is making it hard for adoptions and it is within the same property as our Wastewater Treatment Plant. Mayor asked Attorney Stevenson about entering the agreement, as it stated it can only be amended by Thornton and the City. Stevenson stated if something were to happen to Thornton, her estate would assume responsibility of the completion of the agreement. City Manager stated a creation of a board would be beneficial and she is proposing we treat it closely to the newly created CCPD. That would require a budget, segregated bank account, signatory authority, and this would also open it up to be an audited component of the City. Stevenson stated his understanding was it would be setup as a nonprofit corporation. Thornton stated the corporation nor the income tax is setup yet and it would take at least eight months. Agreement states accepted for rebuilding the city's animal shelter. Councilman Cook voiced his opposition to the proposed location as it is near residential homes and could be a noise issue. Councilman Brooks asked if it could be placed at the Industrial Park within the newly mixed zone. EDC would need to be brought into that conversation, as it is their property, and they can only help with certain types of projects. Any project of \$50,000.00 should be included in the Capital Improvement Plan. In kind donations and letters of commitment have been obtained for labor, hvac, and fencing. Thornton stated she does not want this kicked down the road and wants completed in 12 to 18 months. City Manager suggested adding to the utility bills as a donation for the Animal Shelter. Councilman Brooks brought up an agreement with surrounding cities or for EDC to help with the project and/or land. Council continued to discuss EDC's eligible opportunities in order to help. Mayor Hopkins stated he doesn't want to over commit or underperform and is trying to navigate those risks. Councilman Rambo thinks what she (Thornton) did is commendable, but can't agree to the proposed location due to proximity of residences. He has a list: roads, drainage, and water quality. The dog pound falls low on that list. Councilman Cook doesn't think we are in position to take the money as we can't confirm the location and he feels more planning is needed. He feels there is a lot more planning that needs to be done. Councilman Brooks doesn't mind accepting, but can't put a timeline on it, and feels something needs to be done. Finance Director suggested that we tie this item to the budget discussions. Reese Cook moved we enter an agreement to accept the donation in the amount of \$50,000.00 between the City of Sweeny and Leigh Ann Thornton and Authorize staff to open a dedicated Logic Investment Pool account for the entirety of the donation until the project is fully funded, and direct the city manager to budget for capital costs related to this project in subsequent fiscal years for approval by City Council. Brooks Brooks seconded. All in favor. Motion carried.

Leigh Ann Thornton handed the City Manager the money order for \$50,000.00 and \$50.00 cash for the donation to the animal shelter. A photo opportunity was help with Thornton, Mayor Hopkins, and Police Chief Caudle to commemorate the donation.

9. Discussion and possible action to approve a resolution to accept a donation of \$50,000.00 in US Dollars from Leigh Ann Thornton, for the exclusive purpose of building a new animal shelter for the City of Sweeny.

Brian Brooks stated so moved to adopt a resolution to accept a donation of \$50,000.00 from Leigh Ann Thornton. Reese Cook seconded. All in favor. Motion carried.

9. Discussion and possible action to approve a resolution to open a separate bank account and authorize signatories for Animal Shelter donations.

City Manager stated we would need to open a separate bank account and authorize signatories for the donation of the segregated fund towards the animal shelter.

Brian Brooks moved to approve the resolution to open an Animal Shelter Fund bank account with First State Bank Louise in Sweeny, Texas and authorize staff to open a separate interest-bearing account for the Animal Shelter Improvement donations and name Brad Caudle, Karla Wilson, and Lindsay Koskiniemi as bank signatories. Reese Cook seconded. All in favor. Motion carried.

10. Updates to proposed changes to Ordinance Chapter 52; Drought Contingency Plan City manager stated the drought contingency plan is required by TCEQ. It has not been updated in several years and the proposed are the new updates. She suggested to have the City Engineer back to discuss further and that Council should review and bring back any questions or comments to the engineer.

Discussion Only

12. Discussion and possible action to variance requests to the Zoning Ordinance Section 110, Exhibit A; 402 & 404 Pecan Street

Completed in the previous Joint Session with BOC and City Council.

13. Discussion and possible action to establish a Mixed Use Zone within the Zoning Ordinance, Section 110, Exhibit A

Completed in the previous Joint Session with BOC and City Council.

ITEMS OF COMMUNITY INTEREST

Reese Cook thanked Leigh Ann Thornton for her hard work and apologized for the time it took to discuss. He appreciates her hard work.

John Rambo gave kudos to Thornton as well. Rambo praised Beautifications yard of month, Ms. Robinson, on Kent Street. Her yard looks nice and he asked for referrals of those that take pride in their yards each month. Next Friday evening, Beautification will be hosting a Main Street Cleanup.

ADJOURN REGULAR SESSION

Mayor Hopkins adjourned the meeting at 7:39 PM.

Staff present:
City Manager, Lindsay Koskiniemi
Police Chief, Brad Caudle
Director of Public Works, Terrance Bell
Finance Director / Personnel Services, Karla Wilson
City Secretary/ Developmental Services, Kaydi Smith

Passed and approved this	day of	, 2024
	Kaydi Smith	- City Secretary



AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Meeting Date	04.23.2024	Agenda Item		
Approved by City Manager	Yes	Presenter(s)	Sweeny Executive Leadership Team	
Reviewed by City Attorney	No	Department	All	
Subject	Discussion and possible action on Second Quarter Updates from the Sweeny Executive Leadership Team, covering January, February, & March 2024.			
Attachments	Leadership Reports			
	Expenditure Requ	N/A		
Financial Information	Amount Budgeted		N/A	
	Account Number:			
IIIIOIIIIalioii	Additional Approp	riation Required:		
	Additional Accour	nt Number:		

Executive Summary

Attached are updates from the Sweeny Executive Leadership Team for the Second Quarter of Fiscal Year 2023-2024.

- Department Updates from:
- Sweeny Police Department (including Animal Control & Code Enforcement)
- Public Works Utilities, Streets, Drainage, Parks, CIP / Project Management
- Office of the City Secretary and Development Services, & Municipal Court
- Finance and Personnel Services
- Sweeny Fire and Rescue
- Sweeny Economic Development Corporation
- Office of the City Manager

Recommended Action

No recommended action.

Sweeny Police Department



Est. 1909 t Home of the Unknown Soldier 123 N. Oak Street t Sweeny, Texas 77480 Dispatch | 979-548-3111 t Office | 979-548-3112 Brad Caudle, Chief of Police



SWEENY POLICE DEPARTMENT QUARTERLY ACTIVITY SUMMARY

January 1, 2024 - March 31, 2024

ACTIVITY	
CALLS FOR SERVICE	786
AGENCY ASSIST	
CASES	110
TRAFFIC CITATIONS	182
TRAFFIC WARNINGS	283
TRAFFIC CRASHES	7
ARRESTS	42
MILEAGE	17212
CRIMINAL INVESTIGATIONS	
MISDEMEANOR SUPPLEMENTS FELONY CLEARED CASES REPORT ONLY (DOA NATURAL) CASES DIRECT FILED CAC INTERVIEWS CALL OUTS	58 5 11 11 4 14
INTERNAL AFFAIRS	
USE OF FORCE	0
PURSUIT	0
COMPLAINT AGAINST OFFICER/EMPLOYEE	0
OFFICER INJURED	0
OFFICER KILLED	0

Ran search warrants on two separate residences in Sweeny- narcotics were located at both locations- Arrests made. Will be more to come

OFFICER-INVOLVED SHOOTING

0

K9 Corporal M. Ferrel 3 Month Stat Sheet

01/01/2024-03/31/2024

- Total Traffic Stops 227
- Total arrests made 28
- Total arrests made from traffic stops 22
- Total DWI arrests 3
- Total traffic narcotic arrests 17
- Total Warrant arrests made from traffic stops 1
- Total non-traffic arrests 6
- Total K9 Deployments 15
- Total K9 contributing arrests 5
- Total number of incident reports- 56

K9 Corporal M. Ferrel 3 Month K9 Narcotic Weight Stat Sheet 01/01/2024-03/31/2024

- Methamphetamine- 10 grams
- Crack/Cocaine- 35.8 grams
- Marijuana- 185 grams
- Oxy/Fentanyl Pills- 0.5 grams
- **Hydrocodone-** 17 grams

POLICE ESTIMATION OF THE PROPERTY OF THE PROPE

Sweeny Police Department

Est. 1909 t Home of the Unknown Soldier 123 N. Oak Street t Sweeny, Texas 77480 Dispatch | 979-548-3111 t Office | 979-548-3112 Brad Caudle, Chief of Police



Quarterly Humane Report 01/2024 - 03/2024

Animal Control Officer Rodger Larsen

Dogs Picked up by ACO- 10
Dogs Adopted- 3
Dogs Returned to Owner(s)- 10
Dogs that went to Rescue Shelters- 3
Dogs Euthanized- 1
Dogs in Animal Shelter- consistently full, average 10 per month

Cat Calls- 3
Cats Picked up by ACO- 4
Cats Adopted- 0
Cats Returned to Owner(s)- 0
Cats that went to Rescue Shelters- 0
Cats Euthanized- 4
Cats in Animal Shelter- 0

Miscellaneous Calls- 10 Call Outs- 15 Dog Bite Report/Follow-up- 2 Animal Cruelty Case- 2

TRAINING

Brad Caudle Chief of Police Sweeny Police Department Email: bbcaudle@sweenytx.gov

Item 3.

POLICE

Sweeny Police Department

Est. 1909 t Home of the Unknown Soldier 123 N. Oak Street t Sweeny, Texas 77480 Dispatch | 979-548-3111 t Office | 979-548-3112 Brad Caudle, Chief of Police



<u>Code Enforcement Quarterly Report</u> <u>01/2024 - 03/2024</u>

Code Enforcement

Cases Started

Tall Grass- 10 Junk Yards- 1 Unsafe Structures- 12 Junk Vehicle- 1 Trash/Rubbish/Debree- 1

Total Cases- 25 Certified Letters Sent- 25 Citations Issued- 4 Cases Closed

Tall Grass- 2 Unsafe Structure- 1 Abandoned Sign- 1 Junk Yard- 0

Brad Caudle Chief of Police Sweeny Police Department Email: bbcaudle@sweenytx.gov



102 W. Ashley Wilson Rd. • PO Box 248 • Sweeny, Texas 77480 • P: (979) 548-3321 • F: (979) 548-7745

Office of Public Works

Quarterly Update January - March 2024; 2nd Qtr.

Utilities

Gas

- New installation at Sweeny Community Hospital
- (5) Residential Gas Meter Install and completed
- (4) Generator Upsized and completed
- Railroad Commission Compliance Review

Water

- Dirty Water Project
- (5) tickets put in for dirty water in resident's homes in the last two months.
- (127) Water leaks received and answered

Sewage

- New Barmesa pump installed at sewer plant by Coastal Pump
- Received and responded to 33 call outs for sewage.

Streets

- Street Sign Project
- Requested new street signage for old and nonexistent signs.

Drainage

Dredged and cleaned unimproved channels and bar ditches.

Permits

 Completed (28) permit inspections for residential fencing, culverts, slab inspections, storage buildings.

Parks

- Condemned the restroom at Backyard Park
- Demolition on 4/12/24

Administration

- Hired (4) new employees for Public Works one of those hires was the Office manager for Public Works
- Responded to one TCEQ violation with successful completion

General

- Hosted Rice Belt Water District Chapter
- Raised donation funds from Coastal Pump, Matula Matula, Strand, and LPM
- Attended Pink Ladies Event
- Organized clean up at Public Works at 2nd street.
- Set up storage container for new records room.
- Cleared out old EDC building and stored files into the storage container.
- Daniel, Jody, Troi and I have completed approximately 6 online classes for Water Treatment and Wastewater Treatment



CITY OF SWEENY

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Quarterly Update January- March 2024; 2nd Qtr.

•	Deve	opmental	l Services
---	------	----------	------------

Permits Issued	89
Contractors Registered	25
Total Fees Collected for Permits This Quarter	\$12,690.58
Permits Closed Out/Archived	59
Licensed Inspections Completed	72
Reviews Completed; Initial/in house and codes review	8
Permits in process of being updated	
Commercial Projects in Progress	2
Gas Station Tanks Completed, Hospital	
Residential Homes in Progress	3
Awaiting Permits Pickups/Reviews Completed	4
Pre-Development, Construction, &/or Zoning Meetings	6
Replats Completed; 111 W 3 rd & Stark/EDC	2
911 Addressing Completions	2

Zoning

BOC/ Council Joint Meeting- Rezone Request Variance Requests (4) Mixed Zone Research, Creation, Addition

Elections

Applications, County Completion, Ballots Completed the Clerks Call Elections Meeting Early Voting is 04/22-04/27 & 04/29-04/30 Election Day 05/04/2024

Position 1: Neal Bess Jr., Mark Morgan Jr. Position 3: Brian Brooks, Cerrington Massey

Position 5: Rusty Lofton, Tim Pettigrew, Caniel "Shaun" Massey

Municipal Judge: Robert J. Foster

• Communications

•	CTY's Notifications Sent/Emails	9
•	FB Notifications	41
•	Website Updates	23

• City Secretary

- Public Information Requests Completed
 PIR & Your PD Webinar Completed
- RCI/ Records Retention moved to new connex/setup/inventory
 - 221 boxes,45 Replats,99 Residential Plans,45 Commercial Plans in Records Connex
 - RCI onsite and picked up 35 boxes for destruction 01/22/2024
- (6) Council Meetings: Agenda/Packet Creation, Minutes Completed
- (1) Ordinance, (1) Amendment & (3) Resolutions
- (8) Proclamations Generated
- Completed Public Funds Investment Act Training; Required CE Credits every two years
- TMCCP Webinar Completed—Required for Clerks Certification Program
- MuniCode Trainings Given: 2



CITY OF SWEENY

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• Municipal Court

Tickets Processed 85
Number of Payments Received 156
Warrants Recalled 36
Warrants Issued 37
Cases Closed 102
Total Amount Collected \$30,054.59

- Created Confidentiality Policy; Adopted 03/25/24; Required to be in place by 05/01/2024
- FTA/VPTA Forgiveness Program Established
- Active Warrant List Uploaded to Website; Communications on FB of FTA/VPTA Forgiveness
- Perdue Brandon, Collection Agency letters sent out this quarter
- Initial Appearance Court Hearings HeldShowcause Hearings Held3
- Pre-Trails Held 1-- 02/07/2024

General

- 2 RFP's completed for Janitorial Services
- (12) General Deposits Completed
- Applied/obtained for TxDot permit- Pride Day Parade/Beautification
- Interviews completed for PW Administrative Assistant/Office Manager
- Attended Bid Opening & Update Meeting for GLO Project
- Attended Pre-Construction meeting for Main Street Water Line Project



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Quarterly Update January 2024 – March 2024

Finance Department

Monthly Utility Billings/Collections/Adjustments

January 1,297 residents billed \$249,924.65
 February 1,288 residents billed \$201,730.67
 March 1,291 residents billed \$178,766.20

- Variances due to high water usage billed in January and high gas usage billed in January and February
- Monthly Accounts Payable/Vendor registrations
- Monthly Banking/Transfers/Reconciliations/Update signatures
- Bi-weekly Payroll Processing
- EOM TMRS Reports
- Monthly Sales and Use Tax Receipts and Reports
- Ad Valorem Tax Deposits
- FY23 Audit preparation and completion
- Quarter 2 Financials
- FY24 Budget preparations
- 2023 Series Tax Note payoff
- Vendor 1099s prepared and filed
- Workers Comp audit completed
- PFIA training
- Regular and Special Council Meeting attendance
- Community Center Rentals

	Com	mun	ity Center	Rent	als YR- 20	24		
DATE	EVENT TYPE	REN	ITAL AMT	CLEA	NING FEE	DEP	OSIT AMT	DEPOSIT RETAINAGE
01/06/2024	BIRTHDAY PARTY	\$	200.00	\$	90.00	\$	150.00	
01/27/2024	BIRTHDAY PARTY	\$	200.00	\$	90.00	\$	150.00	
02/10/2024	FUNDRAISER			\$	90.00			
02/15/2024	LUNCHEON	\$	200.00	\$	90.00	\$	150.00	
02/17/2024	FD BANQUET			\$	90.00			
02/18/2024	EMPLOYEE RENTAL			\$	90.00			
02/22&23/24	LUNCHEON	\$	250.00	\$	90.00	\$	100.00	
02/24/2024	SCHOLARSHIP BANQUET	\$	(125.00)	\$	(90.00)	\$	(100.00)	RENTER CANCELLED
03/02/2024	SISD EVENT			\$	90.00			
03/21/2024	RICE BELT			\$	90.00			
03/26/2024	LUNCHEON			\$	90.00	\$	150.00	
04/06/2024	CLASS REUNION	\$	200.00	\$	90.00	\$	150.00	
Totals		\$	925.00	\$	900.00	\$	750.00	



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Personnel Services

- No Unemployment claims
- Processed Workers Comp claims
 - o 1 new
 - o 1 ongoing
- New Hires Public Works 2 Full time; 1 Part time
- New Hires Police Department 2 Full time
- Promotions Public Works 1
- Separations Public Works 2
- Separations Police Department 1

BRAZORIA COUNTY ESD #2: Sweeny F&R

Item 3.

01/01/2024 - 03/31/2024 (91 Days)

Breakdown by Incident Category

Incident Category	# Incidents	% of Total
Accident	29	50.87%
Fire	8	14.03%
Alarm	6	10.52%
Canceled	4	7.01%
HazMat	4	7.01%
Utility Problem	3	5.26%
Medical	1	1.75%
Smoke Investigation	1	1.75%
Controlled Burn	1	1.75%
Total	57	100%

Detailed Breakdown by Incident Type

Incident Type	# Incidents	% of Total
Aircraft standby	20	35.08%
Alarm system activation, no fire - unintentional	1	1.75%
Alarm system sounded due to malfunction	2	3.5%
Arcing, shorted electrical equipment	1	1.75%
Authorized controlled burning	1	1.75%
Brush or brush-and-grass mixture fire	1	1.75%
Building fire	2	3.5%
Carbon monoxide detector activation, no CO.	1	1.75%
CO detector activation due to malfunction	1	1.75%
Dispatched & canceled en route	3	5.26%
Dumpster or other outside trash receptacle fire	1	1.75%
EMS call, excluding vehicle accident with injury	1	1.75%
False alarm or false call, other	1	1.75%
Gas leak (natural gas or LPG)	4	7.01%
Motor vehicle accident with injuries	4	7.01%

Incident Type	# Incidents	% of Total	Item 3.
Motor vehicle accident with no injuries	5	8.77%	
Natural vegetation fire, other	1	1.75%	
No incident found on arrival at dispatch address	1	1.75%	
Outside rubbish fire, other	2	3.5%	
Outside rubbish, trash or waste fire	1	1.75%	
Power line down	2	3.5%	
Smoke scare, odor of smoke	1	1.75%	
Total	57	100%	





The following is a general summary of my activity. Dec. 8 to Jan. 8

Administration: SGS working on Industrial Park Project. Working with the students on the EDC magazine. Set up ACH to be able to pay vendors. Learning more about QuickBooks. Continue working from home.

Networking/Meetings:

Dec. 11 – EDC meeting

Dec. 20 – Met with Kris Simmons from Sweeny Legends.

Industrial Park: As of December 31, the project is at 97% complete. Plan is to finish the junction box and cut and dress up remaining ditches.

Business Improvement/Incentive Applications/Block Grant:

Spoke with Sweeny Legends about grants that EDC offers.

The following is a general summary of my activity. Jan. 9 to Feb. 9 2024

Administration: SGS working on Industrial Park Project. Working with the students on the EDC magazine. Continue to try to clean up QuickBooks. Continue working from home.

Networking/Meetings:

Jan. 13 – Met with Cecil Stark and Mr. Salyer

Jan. 15 – City Council meeting by zoom

Jan. 22 – Met with Lindsay to discuss Stark Inc. replat

Jan. 23 – Attending Brining Back Main Street in Angleton

Jan. 25 – Met with Kaydi to discuss website and MuniCode for EDC Agendas

Jan. 30 – Met with the students to review the previous magazine and discuss ideas for the next edition

Industrial Park: 98% complete. Working with Colby and P66 to amend the easement to be able to tie in the sewer. Tested pipeline and pipe busted and will retest.

Business Improvement/Incentive Applications/Block Grant:

The following is a general summary of my activity. Feb 12 to March 7

Administration: SGS to tie in sewer and water lines at the Industrial Park. Continue to try to clean up QuickBooks. Bulldog Café has completed their performance

Item 3.

agreement. RC Stevenson has prepared the release of lien. Continue working from home.

Networking/Meetings:

Feb. 12 – EDC Meeting

Feb. 20 – City Council meeting

March 1 – Attended Communities in School Gala – Invited by P66

March 6 – Webinar – The Creative Economy for Rural Communities and attended International Women's Day – Invited by P66

Industrial Park: 98% complete. Easement paperwork completed and filed. SGS to complete tie in for water and sewer.

Business Improvement/Incentive Applications/Block Grant:

Have been speaking with Hart's Automotive about Block Grant.

Sweeny Economic Development Corporation Balance Sheet

As of April 5, 2024

	 Total	
ASSETS		
Current Assets		
Bank Accounts		
Escrow Account	0.00	
Money Market Acct #1038451	16,018.57	
Now Acct. #1038478	114,124.15	
Petty Cash	3.26	
TexPool	 256,181.83	
Total Bank Accounts	\$ 386,327.81	
Total Current Assets	\$ 386,327.81	
Fixed Assets		
Industrial Park Property	1,289,194.55	
Phase I	221,145.32	
Phase II	112,325.67	
Phase III	98,321.12	
Phase IV	23,125.20	
Total Industrial Park Property	\$ 1,744,111.86	
Total Fixed Assets	\$ 1,744,111.86	
TOTAL ASSETS	\$ 2,130,439.67	
LIABILITIES AND EQUITY		
Liabilities		
Current Liabilities		
Other Current Liabilities		
Direct Deposit Liabilities	0.00	
Direct Deposit Payable	0.00	
Payroll Liabilities	9,131.00	
Federal Taxes (941/943/944)	-6,343.88	
Federal Unemployment (940)	42.00	
Medical	-1.19	
Total Payroll Liabilities	\$ 2,827.93	
Texas Leverage Fund Loan	0.00	
Total Other Current Liabilities	\$ 2,827.93	
Total Current Liabilities	\$ 2,827.93	
Long-Term Liabilities		
Southside Bank Loan	742,214.98	
Total Long-Term Liabilities	\$ 742,214.98	
Total Liabilities	\$ 745,042.91	
Equity		
Opening Bal Equity	0.00	
Retained Earnings	1,288,301.50	
Net Income	97,095.26	
Total Equity	\$ 1,385,396.76	
TOTAL LIABILITIES AND EQUITY	\$ 2,130,439.67	

Friday, Apr 05, 2024 01:38:46 PM GMT-7 - Cash Basis

Sweeny Economic Development Corporation Profit and Loss

January - March, 2024

	Total
Income	
Bank Interest	3,377.87
Sales Tax Income	 61,598.16
Total Income	\$ 64,976.03
Gross Profit	\$ 64,976.03
Expenses	
Admin. Expense	
Legal Services Fees	1,381.53
Medical Insurance	525.44
Payroll Expense	225.00
Phone/Internet	91.36
Postage	60.00
Rent - Storage Unit	 420.00
Total Admin. Expense	\$ 2,703.33
Education	264.00
Office Supplies	652.02
Payroll Expenses	
Taxes	747.87
Wages	 9,227.10
Total Payroll Expenses	\$ 9,974.97
Projects	
Sweeny North Industrial Park	 147.00
Total Projects	\$ 147.00
Total Expenses	\$ 13,741.32
Net Operating Income	\$ 51,234.71
Net Income	\$ 51,234.71

Friday, Apr 05, 2024 01:31:21 PM GMT-7 - Cash Basis



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OFFICE OF THE CITY MANAGER

LEADERSHIP UPDATE FOR FY24 Q2

ADMINISTRATION / FINANCE:

- Financial pre-audit
- Annual financial audit
- New accounting system software request for proposal and recommendation to city council
- Q2 investment report
- PFIA training renewal
- Completed annual performance reviews.
- Recruited PW Office Manager
- Work on several grants spreadsheet of grant activities attached.
- Investigated damage claim on Rural Ln at private residence; insurance claim submitted.
- FY25 budget process started, new account code creation in progress.
- Segregated departments in General Fund, Enterprise Fund, and Court Fund for improved budget transparency.
- Personnel Guidelines under review and revision.
- Implementation of a written Utility Billing policy in progress.
- Community Center policy revisions in progress.
- Registered City of Sweeny for participation in procurement cooperative T.I.P.S.

UTILITIES:

- Railroad Commission compliance review and service agreement.
- Completed / submitted Risk and Resiliency Report required by EPA.
- Completed / submitted Emergency Response Plan required by EPA.
- Executed agreement with Byrd Brothers for city-wide generator maintenance and repair. All generators except for one operational.
- Sewer plant operator recruitment
- Pre-bid, Bid-opening, and contractor selection and recommendation to Council concerning construction for GLO-funded sanitary sewer line replacement project.
- Booster pump replacement research at water plant
- Replaced polyphosphate feed line at water plant.
- Finalized TCEQ compliance activity review and update to close out November 2023 complain investigation.
- Texas Water Development Board project information form (PIF) submitted.

Gweeny CITY OF SWEENY



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- Published RFQ for TWDB application submittal and water improvement project engineering.
- Initiated donation outreach to fund City of Sweeny hosting Rice Belt Chapter of Texas
 Water Utilities Association monthly continuing education meeting.
- New Bermesa 6" return activated sludge (RAS) pump installed at sewer plant.
- Research on impact fees to make recommendation to City Council.
- Identified solution to complete mandated lead and copper inventory report and submit to TCEQ prior to October 16, 2024 deadline.
- Requested extension on total suspended solids (TSS) to achieve 3 full months of reads after most recent RAS was installed. Extension granted.
- Corresponded with private companies and responded to several water system inquiries to request in-kind contributions for water system improvements.
- Researched elevated storage tank maintenance needs.

OPERATIONS:

- Cleared all unused rubble from area between workshop and Public Works building on 2nd Street.
- Renewed agreement with Brazoria County for mosquito control aerial spraying.
- Conducted development meetings with 3 residential home developers, 1 commercial construction developer, and 2 business recruitments.
- CIP program developed and adopted by Council on January 30, 2024.
- Corresponded with TxDOT about TxDOT ROW safety issue improvement.
- Procured shipping container and had window A/C unit installed to serve as the City's new records room.
- Cleared out all City property from within 111 W. 3rd Street.
- Completed re-plat and deed activities for property located at 111 W. 3rd St. to be new Brazosport Cares site.

COMMUNITY ACTIVITY:

- Participated in Education Foundation GATA awards at all SISD campuses.
- Joined Sweeny Chamber of Commerce.
- Attended Sweeny Beautification Mardi Gras Fest and participated as a food judge (City manager perk!).
- Attended Education Foundation Denim and Diamonds Auction and Dinner.
- Attended Beautification meeting.
- Attended animal shelter fund raiser event.



CITY OF SWEENY

GENERAL GRANT REPORT

ALL GRANT FUNDED PROJECTS IN PROGRESS AS OF MARCH 2024

OFFICE OF THE CITY MANAGER

YEAR	FUNDING SOURCE	ACTIVITY	APPLICATION OR AWARD AMOUNT	MATCHING REQUIREMENT	STATUS	CONTRACT NO.
2024	TWDB - DWSRF	WATER SYSTEM	\$39.5M (APPLICATION)	LOAN, NOT A GRANT. APPLIED AS A DISTRESSED COMMUNITY WITH REQUEST FOR 70% PRINCIPAL FORGIVENESS.	PIF SUBMITTED 3/1/2024. CITY NOTIFIED OF INVITATION TO SUBMIT FULL APPLICATION	N/A
2019	GENERAL LAND OFFICE	SEWER SYSTEM	\$5M (AWARDED)	1%, OR \$54,528.00	PLANS COMPLETE, CONTRACTOR SELECTED. BREAKING GROUND IN JUNE 2024.	22-082-007-D205
2020	CDBG	SEWER PLANT	\$358,000.00 (AWARDED)	N/A	COMPLETED, BARSCREEN INSTALLED	CONTRACT NO 2-2021
2018	НМСР	EMERGENCY MANAGEMENT	\$78,000	25% OR \$19,500.00	BID PROCESS COMPLETE. EST'D INSTALLATION SEP 2024 BEHIND COM. CNTR.	FEMA PROJECT NO 4332- 0021
2023	CDBG-HUD	WATER SYSTEM	\$200,000	\$263,200	ENVIRONMENTAL ASSESSMENT OF PECAN ST. IN PROGRESS.	B-23-UC-48-005
2023	CDBG-MIT	WATER SYSTEM	\$1,570,124 (CONDITIONALLY AWARDED)	\$0.00	CONDITIONALLY AWARDED. WAITING ON GLO APPROVAL OF COUNTY COMP APPLICATION	N/A
2024	H-GAC LIVEABLE CENTERS	LAND USE PLANNING	\$300,000.00 (APPLICATION)	\$10,000 FOR CERTAIN APPLICANTS	NOTICE OF INTENT IN PROGRESS (PRELIMINARY APPLICATION PHASE)	N/A
2024	RESILIENT COMMUNITIES	ZONING, GIS	\$300,000.00 (APPLICATION)	\$0	RFP FOR GRANT WRITER SERVICES IN PROGRESS	N/A
2023	TXDOT	SIDEWALK	\$2M	20%	DENIED. WILL REAPPLY IN 2025.	N/A
2024	TEXAS PARKS & WILDLIFE - COMMUNITY OUTDOOR OUTREACH PROGRAM	PARKS	\$100,000 (APPLICATION)	50%	INTEND TO APPLY BEFORE NOV 01, 2024 DEADLINE	N/A
2024	TEXAS PARKS & WILDLIFE - SMALL COMMUNITY RECREATION	PARKS	\$150,000 (APPLICATION)	50%	INTEND TO APPLY BEFORE AUG 01, 2024 DEADLINE	N/A
2023	PHILLIPS 66	PARKS	\$16,750 (AWARDED)	\$0	FOR NEW WINDSTORM RATED PAVILION AND NEW GRILLS AT MLK PARK	N/A
2022	СРСНЕМ	PARKS	\$5,000.00 (AWARDED)	\$0	PARK LIGHTING	N/A



AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Meeting Date	04/23/2024	Agenda Item	
Approved by City Manager		Presenter(s)	Jorden Rollins and Wade Whitlow, CPA – KM&L
Reviewed by City Attorney		Department	Finance
Subject	Presentation, discussion and possible action to accept the Fiscal Year 2022- 2023 annual financial audit		
Attachments	To be distributed in person at meeting		
Financial Information	Expenditure Required:		N/A
	Amount Budgeted:		N/A
	Account Number:		
	Additional Appropriation Required:		
	Additional Account Number:		

Executive Summary

This item will cover the annual financial audit and issued auditor opinion for Fiscal Year 2022-2023

Recommended Action

Staff recommends acceptance.



AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Meeting Date	04.02.2024	Agenda Item		
Approved by City Manager	Yes	Presenter(s)	Lindsay Koskiniemi, City Manager	
Reviewed by City Attorney	No	Department	Public Works – Water Utility; Administration – Procurement, Grants	
Subject	Discussion and possible action to select an engineering firm for the Drinking Water State Revolving Fund (DWSRF) application submittal for funding through the Texas Water Development Board (TWDB) for the City of Sweeny Water Improvement Project to provide for planning, permitting, environmental, design, and construction phase and other services necessary.			
Attachments	 Sweeny Engineering Request for Qualifications Solicitation Enprotech Hibbs & Todd (EHT) Score Sheet EHT Statement of Qualifications Strand Associates Score Sheet Strand Associates Statement of Qualifications Bleyl Engineering Score Sheet Bleyl Statement of Qualifications 			
Financial Information	Expenditure Requ Amount Budgeted Account Number: Additional Approp Additional Accour	uired: d: oriation Required:	N/A N/A	

Executive Summary

In January 2024, City Council directed the City Manager to post a request for qualifications for a manganese filtration system. The City took action to not only post the RFQ for engineering services related to water filtration and improvement but also to create a large-scale project leveraging a request for funding through the Texas Water Development Board from the Drinking Water State Revolving Fund.

On March 01, 2024, the City of Sweeny submitted the Project Information Form (PIF) required as the first step to prior to be invited to apply for funding assistance through the TWDB. Since the submittal of the PIF, the City has been notified that Sweeny's project has been deemed acceptable for inclusion into the DWSRF Intended Use Plan and after the plan's comment period on project priority listing ends, Sweeny will be invited to submit a full scale application. Email notification from TWDB attached.

The City advertised the RFQ (attached) from February 2024 to March 8, 2024 and received 3 statements of qualification from qualified engineering firms that include Strand Associates, Bleyl Engineering, and Enprotech Hibbs & Todd (EHT). All firms were evaluated on a scoring system with references checked by the evaluation team. The City mailed via certified USPS mail, invitations to apply to several Minority and Women Owned Business Enterprises (MWBE).

Item 5.

Sweeny

AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Evaluations are provided with the firms' statements of qualifications. Qualifications were evaluated based on:

	<u>Criteria</u>	<u>Points</u>
•	Experience with Addressing Water	40
	Quality Issues, Especially Color Issues	
•	Capacity to Perform	40
•	Familiarity with the City and TWDB	<u>20</u>
	TOTAL	100

Firms scored the following:

EHT 91
Strand Associates 87
Bleyl Engineering 72

Staff felt that EHT had the edge in removal of secondary constituents from groundwater distribution systems through current technology, adherence to regulatory requirements with pilot programs, and experience with managing and administering TWDB applications for DWSRFs for distressed communities with actionable results.

Recommended Action

Staff recommends City Council authorize the City Manager to begin negotiations with Enprotech Hibbs & Todd for the DWSRF Water Improvements Project for Engineering Services.

Suggested motion:

"I move we authorize the City Manager to negotiate with Enprotech Hibbs & Todd for engineering services for the Drinking Water State Revolving Fund Water Improvement Project."

Lindsay Koskiniemi

From: noreply@twdb.texas.gov

Sent: Tuesday, March 12, 2024 4:16 PM

To: Lindsay Koskiniemi

Subject: TWDB PIF State Change

Howdy,

You are receiving this message because you were listed as an entity contact, applicant or contributor to the following Project Information Form (PIF) record:

PIF No.: 16002

Application ID: 2029173

Entity: Sweeny

Project Name: Sweeny Emergency Drinking Water System Improvements

This notice is to inform you that your PIF is listed as ACCEPTED.

A Texas Water Development Board (TWDB) staff member has reviewed your PIF and deemed it acceptable for inclusion in the DWSRF Intended Use Plan - Project Priority List.

The project will be posted for public comment and subsequently invited to apply upon completion of the public comment and response period. An application record has been created and will appear on the Dashboard of the Entity Contact listed on the PIF. All other Contributors must be assigned by the Entity Contact in the Application record.

Please be aware you may not submit the Application until the corresponding PIF record status has been changed to Invited.

If you feel like you have received this information in error please contact TWDB, by phone at 512-463-0991, or by e-mail at financial_assistance@twdb.texas.gov.

Thank you for utilizing the Online Loan Application system for your PIF record.

Sincerely,

Texas Water Development Board

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CITY OF SWEENY, TEXAS DWSRF Water Improvements Project Request for Qualifications Engineering Services

1.0 REQUEST FOR QUALIFICATIONS

1.1 General Information

The CITY OF SWEENY (the "City") requests the submission of Statements of Qualifications (SOQ) with respect to possible loan and/or loan forgiveness funding through the Texas Water Development Board (TWDB) to provide for planning, permitting, environmental, design, and construction management phase and other services as necessary associated with the design and construction of water system improvements using Drinking Water State Revolving Funds (DWSRF). This Request for Qualifications (RFQ) solicits information that will enable the City to determine the highest qualified Engineering Firm that may provide professional engineering services for the planning, design and construction management of a project, or projects that may be funded through the TWDB and/or the United State Environmental Protection Agency (EPA).

1.2 Intent

The intent of the City is to hire an Engineering Firm to provide planning, design, and construction management phase engineering services via a two-step procurement process. The City will evaluate all Respondent's Statement of Qualifications in step one and may conduct interviews with short-listed Respondent's, in step two. At the conclusion of either step one or step two of this process, the City will rank candidates by order of highest qualifications and first attempt to negotiate a fair and reasonable fixed price contract with the highest qualified Engineering Firm. If unable to negotiate a mutually acceptable contract, the City will terminate negotiations with the highest qualified Engineering Firm and begin negotiating with the next highest qualified candidate. If necessary, the City will repeat these steps until an acceptable contract is obtained. Complete procedures for procuring the Engineering Services are presented in Section 2.0 of this RFQ.

The City reserves the right to reject any or all qualification statements received in response to this public notice. The City reserves the right to shortlist respondents and base final selection rankings on personal interviews. The City reserves the right to conduct new project planning, design, and construction management phase engineering services selection procedures for this or future projects.

1.3 Standards

The selection of a service provider and award of a contract may be contingent upon the funding and approval through the TWDB.

This RFQ is issued in accordance with Section 2254 of the Texas Government Code (Professional Services Act) and Title 40 Code of Federal Regulations, Part 31 (Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments).

State and Federal requirements are applicable to this Project, including requirements regarding procurement, cost and pricing data, solicitation of Minority and Women's Business Enterprises (MWBE) and Equal Employment Opportunity (EEO). It is the respondent's responsibility to make a good faith effort in offering fair opportunity for participation in this project. Documentation of applicable efforts may be required.

Small, Minority, and Women Business Enterprises (SMWBE) are encouraged to submit qualification statements for consideration as are Small Business in a Rural Area (SBRA).

Page 1 of 11

1.4 Project Schedule and Submittal Deadline

The project planning, permitting, environmental, design and construction management phase services and additional services contract is anticipated to be awarded early 2024. The contract may be extended at the mutual agreement of the parties, or whatever greater period allowed by the TWDB during which the contract is in effect.

The SOQ Package (see Section 2.2) must be submitted to the City by 4:00 P.M. local time on March 8, 2024. See Section 2.3 for mailing or delivery instructions.

1.5 Project Description

The proposed various future projects for the period of service may include, at the City's determination and schedule, the following:

- 1.5.1 Provide planning, permitting, environmental, design and construction management phase services and other additional services associated with design and construction of the TWDB-DWSRF Water System Improvements related to the treatment, storage, pumping and distribution system and other water system improvements as necessary.
- 1.5.2 The project scope includes, but is not limited to, addressing current water quality issues associated with significant color-causing contaminants, such as manganese and/or iron, as well as compliance associated with hydraulics, water age, and infrastructure condition.

1.6 Public Record

All data and information submitted by the Engineering Firm in response to this RFQ shall become public information, as provided by the Texas Open Records Act, Texas Government Code Sections 552.001 – 552.026. The City does not assume responsibility for asserting legal arguments for confidentiality on behalf of the Engineering Firm.

1.7 Cost of Preparing Statement of Qualifications Package

Costs for preparing the SOQ Package and any subsequent materials or presentations shall be solely the responsibility of the prospective Engineering Firm.

1.8 Scope of Services

The Selected Engineering Firm shall provide timely and professional planning documents, geotechnical investigations, design surveys, construction plans and technical specifications and contract documents, construction staking, operations and maintenance manuals and other specific services as discussed below. It is the intent of this RFQ that a consistent quality of services is provided for all the Project's components.

The scope of Planning, Design, and Construction Management Phase Engineering Services is expected to include:

- 1.8.1 Attending preliminary conferences with the City, TWDB personnel and other interested parties regarding the Project. Assist the City in the preparation of applications and supporting documents for government grants, loans, or advances in connection with the Project. Assist in the preparation or review of environmental assessments and impact statements; review and evaluation of the effects on the design requirements for the Project of any such statements and documents prepared by others; and assistance in obtaining approvals of authorities having jurisdiction over the anticipated environmental impact of the Project.
- 1.8.2 Prepare a Preliminary Engineering Feasibility report, which shall, as appropriate, contain schematic layouts, sketches, and conceptual design criteria with appropriate exhibits to indicate the agreed-to requirements, considerations involved, and those alternate solutions available to the City, which the Engineer recommends.

Page 2 of 11

- 1.8.3 Determine the necessity for acquisition of any additional real property/easements/right-of-way for the City's potential Project(s) and, if applicable, furnish all necessary information such as name and address of property owners, legal descriptions of parcels to be acquired and map of entire tracts with designation of part to be acquired to the City. Prepare property surveys, detailed descriptions of sites, maps, or drawings as required assist in negotiating for land and easement rights. The Engineer will coordinate preparation of an appraisal by a qualified appraiser to be paid for by the City, of the value of real property needed for the necessary facilities and determine the availability of title, easements, and rights-of-way needed to implement the project. The Engineer will assist the City to obtain all necessary right-of-way and easements on behalf of the City pursuant to federal requirements acceptable to public funding agencies.
- 1.8.4 Furnish and submit, on behalf of the City, the engineering data necessary for applications for routine permits by local, state, and federal authorities (as distinguished from detailed applications and supporting documents for government grants-in aid, or for planning advances). The Engineer will also prepare and submit, on behalf of the City, the engineering data and other information as required by the Texas Commission on Environmental Quality (TCEQ) for Texas Pollution Discharge Elimination (TPDES), including discharge permits and Storm Water Pollution Prevention Plans (SWP3) as required.
- 1.8.5 Complete pilot-scale and/or bench-scale testing of potential treatment technologies necessary to address current water quality issues at the City, including development of testing protocols in coordination with TCEQ, and development of pilot testing reports and obtainment of exception approvals from TCEQ as necessary.
- 1.8.6 Provide field surveys to collect information required for planning and design and complete related office computations and drafting.
- 1.8.7 Perform geotechnical investigations such as auger borings core borings, soil tests, or other subsurface explorations and laboratory testing and inspecting of samples or materials relevant to design.
- 1.8.8 Prepare detailed construction plans, specifications and contract documents for the construction authorized by the City in accordance with all State and Federal requirements.
- 1.8.9 Prepare estimates for probable construction cost of the authorized construction.
- 1.8.10 Furnish the City with copies of approved contract documents including notices to bidders and proposal forms.
- 1.8.11 Assist the City in the advertisement of the project for Bids.
- 1.8.12 Attending the bid opening and tabulate the bid proposal, analyze the responsiveness of the bidder(s), and make recommendations for awarding contract(s) for construction to the lowest responsive bidder(s).
- 1.8.13 Prepare and coordinate approval of formal Contract Documents and coordinate issuance of Notice to Proceed from the TWDB.
- 1.8.14 Provide field surveys and office computations for construction control staking, including the staking of benchmarks and horizontal control references for the contractor to stake out of work.
- 1.8.15 Consult and advise the City during construction; issue all instructions to the contractor requested by the City and prepare and issue routine change orders with the City's approval. Prepare alternate designs or non-routine contract change orders that are necessary due to no fault of the Engineer and upon approval of the City and TWDB.
- 1.8.16 Review samples, catalog data, schedules, shop drawings, laboratory, shop and mill tests of material and equipment and other data which the contractor submits. The Engineer will review and

- approve for conformance with the design concept, all shop drawings and other submittals as required by the Contract Documents to be furnished by contractors.
- 1.8.17 Obtain and review monthly and final estimates for payments to contractors and furnish any recommended payments to contractors or suppliers to the City and assemble written guarantees which may be required by the Contract Documents.
- 1.8.18 Attend monthly meetings with the City and TWDB during construction.
- 1.8.19 Prepare an operation and maintenance manual that meets applicable TWDB guidelines for submission to the City before construction of the project is 90% complete.
- 1.8.20 Conduct, in the company of City, a final inspection of the project for compliance with the Contract Documents and submit recommendations concerning the project status of the City's final payment to the contractor. Prior to submission of recommendation for final payment on each contract, the Engineer will submit a certificate of substantial completion of work done under that contract to the City, TWDB and others as required.
- 1.8.21 Revise the Contract Drawings (unless redrawing is required) from as-built drawings submitted by the contractor, to show the work as constructed. The Engineer will provide the City with one set of reproducible records (as-built) drawings and two sets of prints. Such drawings will be based on the resident project inspector's construction data and the construction records provided by the contractor during the construction.
- 1.8.22 Coordinate approval and issuance of Certificate of Acceptance (COA) from TWDB and others as required.
- 1.8.23 Conduct, within one month of its expiration, in the company of the City, a warranty inspection of the project for compliance with the Contract Documents and submit recommendations concerning project warranty issues to the City, TWDB and others as required.
- 1.8.24 The Engineer shall review the first year's operation of the Project and revise the operations and maintenance manual for the Project as necessary to accommodate actual operational requirements and expenses. Eleven months after initiation of the Project's operation, the Engineer shall advise the City in writing whether the Project meets the project performance standards.
- 1.8.25 The Engineer shall assist in training operating personnel and coordinate the preparation of curricula and training materials for operating personnel.

2.0 INSTRUCTIONS AND PROCEDURES

2.1 <u>Prohibition</u>

Do not submit pricing information. If pricing information is submitted, the response to the RFQ will not be considered.

2.2 SOQ Package Preparation

The Qualification Package will include the following four (4) components and shall be numbered as shown:

- 2.2.1 One Page Transmittal Letter. The letter shall provide the names, title, address (physical and mailing) and telephone number of the official contact and shall be numbered if more than one page.
- 2.2.2 <u>Statement Concerning Insurance.</u> Confirmation that the Engineering Firm will provide general liability insurance, worker's compensation, and professional liability insurance for the project within 10 calendar days of any Notice of Award.

Page 4 of 11

- 2.2.3 <u>Statement Concerning Conflict of Interests.</u> Those interests of the Engineering Firm that would impede with or interfere in the carrying out of the duties and responsibilities of the position of Project Design Engineer are deemed conflicting. Utilize the attached Conflict of Interest Statement form.
- 2.2.4 Qualifications Statement. Use the format in Section 3.0, Statement of Qualifications Format. No material shall be incorporated by reference only, nor should brochures, photos, or additional data be submitted. Any such material will not be considered in the evaluation process. The entire Qualification Package shall stand alone and include full responses to all RFQ instructions. The Qualification statement must not exceed 20 pages of 8½" by 11" paper.

Note: If the Engineering Firm is a Joint Venture firm, then documentation of its incorporation may be requested.

2.3 Submitting the SOQ Package

The Engineering Firm shall submit one (1) copy of the Statement of Qualifications Package. Packages may be delivered by courier or mail. No faxes will be accepted. The Qualifications Statement Package should be in sealed envelopes which are clearly labeled and addressed as follows:

The RFQ is available from the City upon request or by picking up a copy at the address below during regular business hours. One (1) copy of the SOQ Package should be submitted by 4:00 P.M. (Local Time), March 8, 2024, in a sealed envelope to the following address and clearly labeled accordingly:

CONFIDENTIAL: STATEMENT OF QUALIFICATIONS ENCLOSED ENGINEERING SERVICES ATTENTION: LINDSAY KOSKINIEMI, CITY MANAGER CITY OF SWEENY 102 W. ASHLEY WILSON RD.

102 W. ASHLEY WILSON R SWEENY, TEXAS 77480

The City does not discriminate on the basis of race, color, national origin, sex, religion, age, or disability in employment or provision of services, programs, or activities. Small Minority and Women's Business Enterprises are encouraged to submit SOQs. The City is an Equal Opportunity Employer. For additional information or to receive the RFQ, please contact the City Manager Lindsay Koskiniemi at (979) 548-3321 or Citymanager@sweenytx.gov.

Regardless of submission method, the submission deadline for SOQ's is no later than 4:00 P.M. local time, March 8, 2024. The City may not review packages submitted in any other format. Late proposals will not be accepted for review under any circumstances.

2.4 Evaluation Factors and Relative Importance

The following factors, in order of relative importance, will be used in identifying the highest qualified Engineering Firm:

2.4.1 Professional qualifications of the individual(s) (including subcontracted personnel) who will perform the work.

Criteria	Points
Experience with Addressing Water Quality Issues, Especially Color Issues	40
Capacity to perform	40
Familiarity with the City and TWDB	20

2.5 Inquiries

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If any Engineering Firms have any questions or need any additional information to clarify the intent of this RFQ, submit questions or requests in writing as discussed in Section 2.6. The City will collect these questions and respond to all the RFQ Package holders in writing prior to evaluation.

Engineering Firms should not attempt to contact any individual from the City other than in the form provided in this Request for Qualifications. Should any Engineering Firms find discrepancies in or omissions from the RFQ or should the Engineering Firm be in doubt as to their meaning, the Engineering Firm shall notify City Manager Lindsay Koskiniemi at (979) 548-3321 or Citymanager@sweenytx.gov. Requests for clarifications will be received in writing up to 96 hours of the submittal deadline. Answers to all such requests will be given in writing by the City to all prospective Engineering Firms no later than 48 hours before the submittal deadline. Oral explanations or instructions will not be binding. Written requests for clarifications may be sent to the same address as shown for final SOQ Package submittal. Clarifications will be sent to all individuals or firms that have received the RFQ.

2.6 Evaluation Process

The City may call upon anyone they deem necessary to assist with the evaluation.

The City may obtain information from references.

The City may contact the Engineering Firms for the purpose of obtaining additional information or clarification during the evaluation period.

The City will evaluate each Qualification Package received, in accordance with the factors in Section 2.4, based on the contents of the SOQ package, any subsequent written clarifications required, and reference information obtained. The City will not consider any information or data incorporated by the Engineering Firm by reference or otherwise referenced, except when it considers reference information the City obtains from existing and prior clients of the Engineering Firm.

The City may rank and determine the highest qualified Engineering Firm based solely upon the evaluation of the Statement of Qualifications package, any subsequent written clarifications required, and reference information obtained.

If, based on the review of the Qualifications Packages the City deems it necessary to interview Engineering Firms to determine the highest qualified Engineering Firm, the City may identify two or more Engineering Firms to be interviewed using the procedure in Section 2.7.

2.7 Interviews

The City will develop a list of questions to be answered by each Engineering Firm interviewed and provide additional instructions to be followed. These parties will be allowed one (1) week to prepare for the interviews. The total elapsed time between the City's short-list selections and interviews by the City will be approximately two (2) weeks. The City will rank and determine the highest qualified Engineering Firm upon completion of the interviews.

2.8 Notification of Selection

The City will notify the most qualified Engineering Firm in writing. Upon notification of selection by the City, the Engineering Firm shall submit a detailed cost proposal based on the proposed scope of work. Upon receipt of the proposal, the City and the Proposer will attempt to negotiate scope and extent of work to be performed, time for full performance, compensation, and other terms. Final selection of the successful Engineering Firm will be contingent upon approval of the City Council or Commission.

2.9 Additional Information

2.9.1 This contract is contingent upon the release of funds from the Texas Water Development Board (TWDB).

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- 2.9.2 Any contract or contracts awarded under this Request for Qualifications (RFQ) are expected to be funded in part by a loan or loan forgiveness from the TWDB. Neither the State of Texas nor any of its departments, agencies, or employees are or will be a party to this RFQ or any resulting contract.
- 2.9.3 This contract is subject to the Environmental Protection Agency's (EPA) Disadvantaged Business Enterprise (DBE) Program, which includes EPA-approved fair share goals toward procurement of Minority and Women-owned Business Enterprise (M/WBE) firms. EPA rules require that applicants and prime contractors make a good faith effort to award a fair share of contracts, subcontracts, and procurements to M/WBEs through demonstration of the six affirmative steps. For more details of the DBE Program and the current, applicable fair share goals, please visit www.twdb.texas.gov/dbe.
- 2.9.4 Equal Opportunity in Employment All qualified Applicants will receive consideration for employment without regard to race, color, religion, sex, age, handicap of national origin. Bidders on this work will be required to comply with the President's Executive Order No. 11246, as amended by Executive Order 11.375, and as supplemented in Department of labor regulations 41 CFR; Part 60. Small, minority and women-owned firms are encouraged to submit proposals.

3.0 STATEMENT OF QUALIFICATIONS- FORMAT

Office Location:

The information in the Engineering Firm's Statement of Qualifications in this Package shall be presented either on these sheets or in the same order and sequence as outlined below.

3.1 Organization

Describe the Engineering Firm's organization in accordance with the format below:

General

3.1.1	Firm Name:	
3.1.2	Address & Phone Number:	
3.1.3	Texas Board of Professional Engineers Firm Registration N	Number:
3.1.4	Submittal is for: □ Parent Company □ Branch Office	
3.1.5	Year Firm Established:	
3.1.6	Former Firm Name(s):	
3.1.7	Type of Ownership:	
3.1.8	Name of Parent Company (if any):	
3.1.9	Name of Principals and Titles:	
	Principal Name:	Title:
	Principal Name:	
	Principal Name:	
	Principal Name:	Title:
	Principal Name:	Title:
3.1.10	Office Locations, Number of Personnel in each Office, at Examples of Disciplines: Administrative, Draft persons, Construction Managers, Inspectors, Schedulers, and others	Computer Technicians, Civil Engineers,

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Employees:

		Disciplines:	
		Office Location: Disciplines:	
		Office Location: Disciplines:	Employees:
		Office Location: Disciplines:	Employees:
		Office Location: Disciplines:	
3.2	Key P	ersonnel/Project Team	
	3.2.1	The Engineering Firm shall provide a brief profile for key persproject. The information for each member of the Project Team Area(s) of Expertise, Years of Experience in that area(s), I registration number(s), (if applicable), TCEQ Licenses, (if applicable).	must include the following: Name, Professional License(s), including
	3.2.2	For those team members that maintain a professional license their current standing with that agency.	issued by a state agency, indicate
	3.2.3	The Engineering Firm shall describe their specific project apprelative to the project description in 1.5 and the tasks shown in 1	
	3.2.4	Include an organizational chart showing participants and di assigned work on this project, and lines of authority for all porticipants.	
	3.2.5	The Engineering Firm shall provide a list of names, additional consultants/associates for this project and prior working refresponsibility (including administrative, technical, and financial	lationship. List specific areas of
	3.2.6	Identify the level of participation of MWBE team members in p	ercentage of total work effort.
3.3	Resou	rce Utilization Plan	
	3.3.1	<u>Labor Resources</u> : The Engineering Firm shall include a brief s be provided, allocated and balanced during sickness, attrition, and	tatement describing how staff will nd periods of increased workloads.
	3.3.2	Equipment Resources: The Engineering Firm shall list all piece which is owned, or that it has direct access to, that is pertinent to	1 1
		Office Equipment:	
		Field Equipment:	

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3.4 Workload Status

- 3.4.1 Based on the Engineering Firm's current workload and staffing, indicate the current percentage of capacity at which the Engineering Firm is operating. Indicate the current backlog (if any) of the assignments in months.
- 3.4.2 Based on current assignments, backlogged assignments and known future assignments not currently in-house, indicate the percentage of capacity that the Engineering Firm will be operating during the time indicated in the RFQ and the ability to meet the time constraints for completion of the project tasks while completing other prior committed workloads which involve members of the team identified for assignment to this project.
- 3.4.3 Identify the percentage of time key personnel will devote to this project.
- 3.4.4 Identify tasks to be completed locally, by an identified associated office or by an identified subcontractor.

3.5 Experience

The Engineering Firm shall list examples of the Firm's project management, design, and construction management experience for water distribution systems and services. List the most recent 5 years experience (maximum of 10 assignments) Experience must include: Name, Location, contact Person and telephone Number, Date of Engagement for Assignment.

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3.6 References

The City will contact references. In addition to the contact person(s) listed, the City may discuss the Engineering Firm's work performance with any current or former employee of the reference firm. References must include Project Name & Location, Engineering Firm's role and responsibility, specific client contacts, list name(s) and phone number(s) of the City(s) representatives, name and phone number of Project Engineer, list name(s) and phone number(s) of Governmental Agency contact and brief description of the projects and Firm's duties.

3.7 Claims/Performance/Insurance/Bonding

- 3.7.1 If the Engineering Firm is currently involved in litigation or arbitration based on its work, briefly describe the nature of the claim.
- 3.7.2 If the Engineering Firm has ever been terminated from an assignment for non-performance, please briefly explain.
- 3.7.3 Name of Engineering Firm's General Liability, Workers Compensation and Professional Liability insurance carrier and agent's address and telephone number.

3.8 Joint Ventures/Subcontracts

Title

If it is anticipated that this assignment will be executed as a joint venture, and/or of 25% or more of the assignment based on either cost or time is to be subcontracted, provide the company's name of the joint venture partner and/or subcontractor and the proposed work for which it is responsible. Joint venture partners and subcontractors responsible for 25% of the work as indicated above must provide a separate Qualification Package.

3.9 Submittal Shall Be Signed In Accordance With The Following Format:

Submitted By: (must be principal of the Firm)

Signature

Name (typed)

Date

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CONFLICT OF INTERERST STATEMENT

I certify that the following statement is true with respect to the Request for Qualification for Engineering Planning, Design and Construction Management Services for the TWDB-DWSRF Water System Improvements Project for the City of Sweeny, Texas.

- 1. No principal or employee of this firm has offered or promised to pay or deliver directly or indirectly, any commission, political contribution, gift, favor, gratuity, benefit, or reward as an inducement to secure this assignment.
- 2. No employee, officer, or agent of the City of Sweeny, or their immediate family members, has financial or other interest in this firm.
- 3. This firm will not engage in construction contracting or in the supply of goods, materials and/or equipment for the construction of this project.
- 4. This firm is not associated or affiliated, either directly or indirectly, with firms, individuals, or commercial organizations that have a vested interest in the construction of this project.

Signed by Principal of Firm	
Name Typed	
 Title	

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CITY OF SWEENY

Sweeny

102 W. Ashley Wilson Rd. • PO Box 248 • Sweeny, Texas 77480 • P: (979) 548-3321

Project: City of Sweeny, Texas - DWSRF Water

Improvements Projects - Request for Qualifications - Engineering Services

Respondent: Enprotec Hibbs & Todd

Date: March 21, 2024

Review Completed By: L. Koskiniemi

Scoring Criteria

40
40
20 100

Reviewer Notes - Not included with scoring criteria:

EHT's submittal is professional and organized according to the RFQ solicitation instructions. Statement on M/WBE Participation included and provides efforts are be made to solicit subconsultant services when needed from Minority and Women's Business Enterprises. Submittal was received by City staff on March 7, 2024, at 10:04 a.m. All required documentation is included with the submittal. Submittal accepted for consideration.

Experience with Addressing Water Quality Issues, Especially Color Issues:

The project team, while small in, appears to have extensive experience with water related projects in small municipalities and other public water systems. The project team provided experience relating to design and management of water, evaluation of water systems, experience in pilot programs, reverse osmosis systems and other membrane filtration systems for groundwater, and experience with TWDB Economically Distressed Areas Program and DWSRF. Water improvement projects in the statement of qualifications address TCEQ noncompliance relevant to Sweeny's proposed water improvement project.

Points 38

Capacity to Perform:

EHT's submittal clearly demonstrates a positive capacity to perform at 80%+ which will be maintained at 80% or above during this project. EHT disclosure of prior obligations and timelines

CITY OF SWEENY



102 W. Ashley Wilson Rd. PO Box 248

Sweeny, Texas 77480 •

P: (979) 548-3321

necessary to complete projects is not clearly stated. EHT has provided the names and credentials of the project team, and all team members appear to have capacity to perform and appropriate experience needed to complete the project. Utilization of subcontractors is limited to 25%.

Points

35

Familiarity with the City and TWDB:

EHT exhibited good understanding of the Water Board funding and application process. EHT exhibited a good understanding of the project needs which include removal of secondary constituents for water clarity, need for extensive aged water infrastructure replacement, and the understanding all elements of the proposed project will be funded by TWDB should the Board accept the City's final application. EHT has completed or is currently working on projects near Sweeny in Pearland and Richmond, but work has predominantly been in west and central Texas. EHT's understanding of TWDB is demonstrated in the number of projects for which they have successfully completed TWDB applications leading to funded projects.

Points

18

Total Points

91

References contacted:

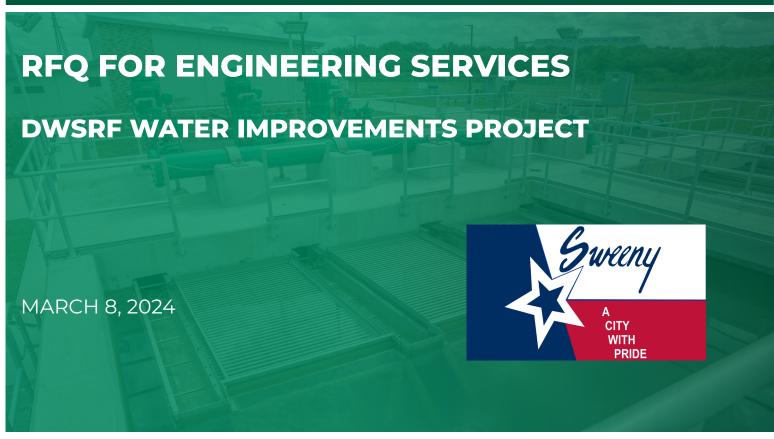
- Lorenzo Wingate, P.E., City of Pearland technical expertise is great, but responsiveness can be slow.
- 2. Erin Corbell City of Brady, TX "Fantastic on TWDB application... wonderful to work with; 10/10 all day long." The construction for the Brady Water Improvement Project is nearing completion, but EHT's portion is complete with great feedback from City of Brady on EHT's performance.
- 3. Shane Kelton, City of San Angelo, TX San Angelo Groundwater Supply Expansion Project included increasing well capacity from 8mgd to 12mgd and iron and radium reduction vessels. "Excellent experience with them [EHT]... can't speak highly enough... project management has been amazing." This project is funded by TWDB, and the application for funding was completed by EHT.

Review Completed by Lindsay Koskiniemi on March 21, 2024.

Total score: 91/100



STATEMENT OF QUALIFICATIONS

















Enprotec | **Hibbs & Todd**



Abilene I Lubbock I Granbury

PE Firm Registration No. 1151 PG Firm Registration No. 50103 RPLS Firm Registration No. 10011900

Corporate Headquarters

402 Cedar Street Abilene, Texas 79601 T: (325) 698-5560 F: (325) 690-3240

www.e-ht.com



March 8, 2024

City of Sweeny Attn: Lindsay Koskiniemi City Manager 102 W. Ashley Wilson Road Sweeny, Texas 77480

Re: Engineering Services RFQ

DWSRF Water System Improvements Project

Dear Ms. Koskiniemi:

Enprotec / Hibbs & Todd, Inc. (eHT) is pleased to submit the qualifications of our firm to the City of Sweeny (City) for consideration to provide professional engineering services for the Texas Water Development Board (TWDB) Drinking Water State Revolving Fund (DWSRF) Water System Improvements Project. We are committed to providing you with the highest quality of professional services and consulting for this important and timely project.

eHT provides designs that optimize the funding mechanism and are conversant with all aspects of project documentation requirements. Agencies depend on their consultants to take care of the details; we have worked with the TWDB for over 35 years.

I will be the main point of contact to the City and can be reached at: Physical and Mailing Address: eHT, 402 Cedar Street, Abilene, Texas 79601; (325) 698-5560

We feel that our team is best suited to assist the City in this project. Should additional information be desired, please don't hesitate to contact me.

eHT confirms that we will provide general liability insurance, worker's compensation, and professional liability insurance for the project within 10 calendar days of a Notice of Award.

eHT also confirms that there are not any conflicts of interest that would impede with or interfere in the carrying out of duties and responsibilities of the position of Project Design Engineer.

Sincerely,

Enprotec / Hibbs & Todd, Inc.



Jordan S. Hibbs, PE President



ORGANIZATION

3.1

Firm Name

Enprotec / Hibbs & Todd, Inc. (eHT)

Address & Phone Number Corporate Headquarters

402 Cedar Street | Abilene, TX 79601 T: (325) 698-5560 | F: (325) 690-3240

Branch Offices

1310 Weatherford Highway, Suite 116 I Granbury, TX 76048

T: (682) 498-6000

6310 Genoa Avenue, Suite El Lubbock, Texas 79424

T: (806) 794-1100

TBPE Firm Registration No 1151

Submittal is for: Enprotec / Hibbs & Todd, Inc. (parent

company) with three Texas offices.

Year Firm Established: 1989

Former Firm Name: Enprotec / Hibbs & Todd, Inc. (eHT) does business in its own name and that of its wholly owned subsidiary Enprotec of South Texas, Inc. (incorporated in 2000) and through Geotec Labs and Starr Engineering (registered dba's). eHT is the result of a merger of Hibbs & Todd, Inc. (inc. in 1993) into Enprotec, Inc. (inc. in 1989). The name of the firm was changed to Enprotec / Hibbs & Todd, Inc. immediately following the merger.

Type of Ownership: Corporation

Name of Parent Co.: N/A

Name of Principals and Titles:

Scott F. Hibbs, PE, CEO

Jordan S. Hibbs, PE, President

Keith P. Kindle, PE, Vice President

Scott Yungblut, PE, Vice President

Joshua L. Berryhill, PE, Vice President & Tech. Dir.

Sage Diller, PE, Vice President

Chris Hay, PE, Vice President

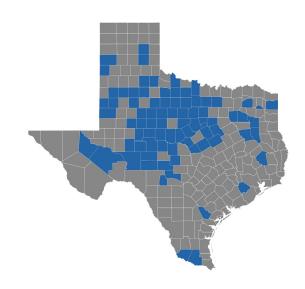
Colden S. Rich, PE, Vice President

Bob Benham, CPA, Chief Financial Officer

Personnel in Each Office:

OFFICE	PERSONNEL	DISCIPLINE
ABILENE	23	Engineers
	2	Geologists/Environmental
	5	Operations Specialists
	7	Technicians
	4	Construction Materials Testing
	5	Construction Inspectors
	5	Surveyors
	8	Administrative
LUBBOCK	2	Engineers
	2	Geologists/Environmental
	3	Technicians
	1	Administrative
GRANBURY	2	Engineers
	2	Operations Specialists
	2	Construction Inspectors
	2	Surveyors
	1	Administrative
TOTAL	76	

Funded Project Experience



KEY PERSONNEL / PROJECT TEAM



JORDAN S. HIBBS, PE

Licensed Professional Engineer, Texas #115729

Areas of Expertise: Project Management, Water and Wastewater, Funding and Regulatory Agency Coordination

Years of Experience: 15

Mr. Hibbs has over 15 years of experience in the design and management of water, wastewater, drainage and site development projects for municipal clients. He has experience designing and evaluating water treatment plants, water distribution systems, wastewater treatment plants, wastewater collection systems and storm drainage systems. Mr. Hibbs regularly coordinates with state and federal agencies for various projects. His project experience includes:

- Bailey Water Treatment Plant Improvements, City of Pearland
- · Water Treatment Plant, City of Richmond
- Emergency Water Treatment Plant, City of Cisco
- Regional Water Treatment Plant, City of Missouri City
- Transmission Lines, Phases I-III, City of Missouri City
- Water Treatment Plant and Master Plan, City of Richmond
- Distribution Lines, City of Richmond
- Ground Storage Tank, City of Pearland
- Reuse Line for Hamby Water Reclamation Facility, City of Abilene
- Possum Kingdom Raw Water Lines, City of Abilene
- Water Treatment Plant Improvements, City of Abilene
- Water Treatment Plant and Expansion, City of Granbury
- Hydro-Pneumatic System Improvements, Corix Utilities
- FM 1229 Water Line Improvements, Corix Utilities
- Ground Storage Tank, City of Midlothian
- Water Treatment Plant Preliminary Analysis, Somervell County Water District
- Taste and Odor Resolution, City of Jacksboro
- Water System Master Plan, City of Commerce



JOSHUA L. BERRYHILL, PE

Licensed Professional Engineer – Texas #100323

Areas of Expertise: Project Management, Water and Wastewater, Funding and Regulatory Agency Coordination

Years of Experience: 20

Mr. Berryhill has 20 years of experience in the design, operation and analysis of water and wastewater treatment systems. He has experience in the piloting, design, construction and operation of water treatment plants, including reverse osmosis systems for groundwater and seawater, chemical feed systems, sedimentation, microfiltration, dual- and trimedia filtration, clear wells and plant water and high service pumping systems. He also has experience in the design. construction and operation of wastewater treatment plants, including pump stations, preliminary screening, grit removal and flow equalization systems, extended aeration basins, activated sludge aeration basins, biological nutrient removal systems, sequencing batch reactors, membrane bioreactors, clarification, tertiary filtration, chemical and UV disinfection, anaerobic and aerobic digestion systems, plant water and reuse systems. His experience includes:

- Radionuclide Reduction Treatment, Cities of Brady, Mertzon, Mason, Eden and Pecos County
- Bailey Water Treatment Plant Improvements, City of Pearland
- Emergency Water Treatment Plant, City of Cisco
- Water Treatment Plant Improvements, Upper Leon River Municipal Water District
- Water Treatment Plants, City of Abilene
- Water System Improvements, City of Brady
- PK Roughing Facility, City of Abilene
- Hickory Expansion Project, City of San Angelo
- Water Treatment Plant Improvements, Eastland County Water Supply District
- Surface Water Treatment Plant Expansion, City of Granbury
- Water Treatment Plant Improvements, City of Beeville
- Desalination Pilot, Brownsville PUB
- Water System Improvements, City of Ballinger

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KEITH P. KINDLE, PE

Registered Professional Engineer – Texas #87779

Areas of Expertise: Water Treatment, Funding and Regulatory Agency Coordination, Project Management Years of Experience: 29

Mr. Kindle has 29 years of experience managing large public works programs. He has in-depth experience in project management including planning, design and construction management for water supply, treatment and distribution projects and wastewater treatment and collection projects. He has extensive experience with the Texas Water Development Board Economically Distressed Areas Program, CWSRF and DWSRF; Border Environment Cooperation Commission; North American Development Bank; Texas Department of Housing and Community Affairs; and US Department of Agriculture's Rural Development funding applications for planning, design and construction of public works improvement projects. He has provided program management for projects totaling over \$1.5 billion in infrastructure improvements. Notable accomplishments include the \$600 million Houston Ship Channel Widening and Deepening and the Texas Water Development Board City of Roma Infrastructure Improvements Project. Numerous projects that Mr. Kindle has served as the Program Manager have received engineering excellence awards on both a state and national level. His project experience includes:

- TWDB Asset Management Plans for Small Systems, Barton WSC
- TWDB Asset Management Plans for Small Systems, El Tanque WSC
- TWDB Asset Management Plans for Small Systems, Tom Green FWSD #2
- TWDB Asset Management Plans for Small Systems, Winkler WSC
- TWDB DWSRF Water System Improvements, City of Granbury
- Statewide Water and Wastewater Needs Assessment Study, Texas Water Development Board
- TWDB Improvement Project, City of Roma
- TWDB Water and Sewer Improvements, City of Mercedes
- Radium Reduction Project, City of Brady



BRET THOMPSON, PE

Licensed Professional Engineer – Texas #145281

Areas of Expertise: Water Treatment, Funding and Regulatory Agency Coordination, Project Management Years of Experience: 8

Mr. Thompson has eight years of experience with the design of various municipal engineering projects including water and wastewater treatment and infrastructure design. Highlights of his experience since joining eHT include design of multiple water and wastewater treatment plants, including polymeric and ceramic membrane filtration, reverse osmosis, sequencing batch reactor (SBR) and membrane bioreactor (MBR) treatment technologies. He also has experience with HEC-HMS, HEC-RAS, SWMM, AutoCAD and Microstation. His project experience includes:

- Water Treatment Plant, Somervell County Water District
- · Raw Water Pump Station Improvements, City of Stamford
- · Water System Improvements, City of Midland
- Water Treatment Plant Improvements, PCSUD
- Water Treatment Plant #2, PCSUD



ERIC LOPEZ, PE

Registered Professional Engineer – NM #111453

Areas of Expertise: Water and Wastewater Design, Funding and Regulatory Agency Coordination, Project Management Years of Experience: 10

Mr. Lopez has 10 years of experience in the principals and practices of civil engineering, including surface and groundwater hydrology, open and closed channel hydraulics, water accounting, and data analysis. He is also well versed in the principals of soil mechanics and soil physics. His project experience includes:

- Water Well Design, Town of Lakewood Village
- PK RO Phase I and II Discharge Line, City of Abilene
- Water Wells, City of Seminole
- Plant Upgrades, Eastland County Water Supply District
- · Water Model and Master Plan, City of Albany
- · Groundwater Wells, City of San Angelo



DAVID A. BAKER

Class A Wastewater Operator, TCEQ, Texas Areas of Expertise: Water and Wastewater

Years of Experience: 31

Mr. Baker has 31 years of experience in the water and wastewater utility industry.

He has been a licensed wastewater treatment plant operator since 1989 in New Mexico, Colorado, Wyoming and Texas. He has been a licensed "A" wastewater operator in the State of Texas since 2000. For more than a decade he enjoyed the opportunity to operate municipal treatment plants ranging in size from package plants to a 110 MGD advanced activated sludge nutrient removal plant (Dallas Southside). Mr. Baker assists water and wastewater treatment utilities with gaining approval for and coordinating pilot studies, facility startup services, regulatory compliance, process troubleshooting, operator training, production of facility O&M manuals, production of facility monitoring plans, biosolids handling and disposal compliance, disinfection by-product reduction measures and production of water conservation and drought contingency plans.



LUCI A. DUNN, PE

Registered Professional Engineer, Texas

Areas of Expertise: Environmental,

Regulatory

Years of Experience: 34

As a Senior Project Manager, Ms. Dunn prepares disinfection protocol studies for water treatment plants in compliance with the Long-term 2 Enhanced Surface Water Treatment Rule and Stage 2 DBP Rule. Contact times are established to ensure proper disinfection is provided at the plant prior to distribution. She also prepares Preliminary Engineering Reports including evaluation of water treatment systems. Ms. Dunn developed the first watershed program for EPA Region 6. She provided technical oversight for the watershed project and acted as a regional liaison on watershed issues.

PROFESSIONAL STANDING

All members of the eHT Team that maintain a professional license issued by the State of Texas are in good standing with that agency.

What our Clients Say

"The City of Granbury is very proud of our recently completed Surface Water Treatment Plant. In addition to many hours of preliminary discussions, eHT assisted us with the planning, design, environmental, permitting and construction, even assisting the City with the Construction Manager at Risk Delivery method on the project that went very well. The plant is operating at a high level and is performing very well. The staff at eHT deliver quality projects, display professional courtesy and are a pleasure to work with. I recommend eHT for any of your utility needs."

Rick Crownover

City of Granbury Assistant City Manager

PROJECT APPROACH

Project Understanding

The City of Sweeny (City) is operated solely on well water high in manganese and iron secondary constituents, which are visibly noticeable in the City's drinking water. In addition to the naturally occurring constituents, the City has approximately 17 miles of 2-inch steel water main lines throughout the water system that must be replaced. The proposed project includes constituent removal and water line replacement with lines compatible with current standards to provide clean water to residents.

Project Approach

Agency Involvement. Our engineers will work closely with client representatives during the entire project. Clear communication and close coordination during the project will be critical for its success. We use several methods for establishing strong communication including established communications procedures, specific funding protocols and a Strategic Decision Group.

Strategic Decision Group. We have informally implemented a Strategic Decision Group on each of our funded projects. The Client, Financial Advisor, Bond Counsel, and Engineer have worked together to keep the projects free of "snags".

This decision-making group will anticipate any inefficiencies in the project and resolve major problems that may arise. This will help avoid long periods of downtime that often result because of lengthy negotiations and ineffective decision-making.

It should be noted that eHT has successfully completed over \$800 million in water and wastewater projects using either DWSRF, CWSRF, EDAP, or a combination of TWDB program funds.

Stakeholder Input. We advocate incorporating input from the Client on important project decisions and options. Our experience indicates that this level of communication helps to provide a project that will meet the City's objectives and needs.

We feel Client leadership helps to shape the outcome of the project. We can accomplish this by:

- Providing frequent technical briefings regarding the details of the project.
- Providing field tours for Client representatives to view proposed equipment and processes.
- Ensuring critical project decisions are made by the Client and implemented by the design team.

As your consulting partner, the first step will be to meet
with your staff and review the objectives for your project.
The City needs and desires must be integrated into the
project from the start. Input concerning functional issues
during planning and design phases will ultimately result
in a more "user-friendly" system following construction.
Our staff will maintain constant communication,
focusing on sensitive issues and potential roadblocks
to success.

Proposed Methodology

Task 1: Project Management

Strong project management is one of the most important factors governing the successful outcome of a project. As a result, we believe that the first task should be focused on project management.

Our project management will be centralized from our Abilene office with the ability to promptly respond to meetings with the City in an economical manner. Mr. Rich and the other senior members of the project team all have extensive experience in working on water improvement projects with the TWDB, TCEQ and various funding agencies to develop efficient and cost-effective projects that "get it right the first time." In order to foster constant communication during the project, a kickoff meeting, milestone meetings, and a final presentation will be arranged with City staff, the funding agency and other appropriate stakeholders.

Task 1.1: Initial Kickoff Meeting with City Staff

eHT will initiate a meeting with City Staff and the funding agency before the project is commenced. During the meeting, the project manager, team leaders and key engineering staff will set project goals and the scope of work will be reviewed, clarified and modified, as necessary.

Lines of communication with City and the funding agency will be established. The City and funding agency input regarding critical project guidelines and resources will be solicited.

Task 2: Preliminary Engineering

A. Consult with The City to determine the specific needs and requirements for the project. Establish criteria for prioritizing improvements to maximize the number of improvements accomplished within the proposed funds.

- B. Prepare a Preliminary Engineering Feasibility Report (PEFR) to support the funding application (and an Engineering Feasibility Report [EFR] depending on funding agency requirements) to complete the planning phase for the project in sufficient detail to indicate clearly the problems involved and the alternate solutions available to the City, to include schematic layouts and sketches, general cost projection for the Project, and a schedule to set forth the Engineer's recommendations.
- C. Assist in the preparation or review of environmental assessments and impact statements as necessary for funding.
- D. Assist the City in coordinating with TCEQ to determine the documentation required for exception approval from the TCEQ's Technical Review and Oversight Team (TROT), which is required prior to submittal and approval of the final design plans and specifications for the City water system improvements by the TCEQ's Plan Review Team (PRT).
- E. Complete all necessary preliminary design support.

Task 2.1: Engineering Feasibility Report

- A. The primary goal of Task 2.1 is to develop and produce an engineering feasibility report (EFR) if required for a funding agency, detailing the recommended scope of improvements necessary for increasing the efficiency and capacity of the City's proposed water system improvements.
- B. Consult with the City to determine specific needs and requirements. Prepare an EFR and report on the project in sufficient detail to indicate problems involved and the alternate solutions available, to include schematic layouts and sketches, conceptual cost projection for the Project and a schedule to set forth the Engineer's recommendations.
- C. Following completion of internal review and coordination with the City to incorporate EFR review comments, the EFR will be finalized, which will include, but not be limited to, technical descriptions of civil, electrical, instrumentation, mechanical and structural components that can be reasonably expected to be necessary to implement the proposed water system improvements in this project.
- D. Make any necessary surveys of existing topography, utilities, or other field data required for proper design of the project.

Task 3: Develop Plans and Specifications

Our team will utilize specialists from eHT to develop plans and specifications for the selected project that best serve the City. Our team will also design with respect to enhancing, not detracting, automation of control technologies for the proposed water system improvements, which will improve the operating staff's capabilities to perform preventive maintenance.

Task 4: Final Review Phase

- A. Review final design documents with the City to ensure conformance with goals for the project.
- B. Coordinate with the funding agency for a review of final design documents to complete requirements for eligibility of funding for construction, including meeting state and federal guidelines for specific minority-owned and women-owned business enterprises (MBE/WBE) in the contract documents, as well as for meeting current state and federal American Iron and Steel (AIS) requirements.
- C. Coordinate with TCEQ for review of final design documents to ensure conformance with design criteria.

Task 5: Bid Phase

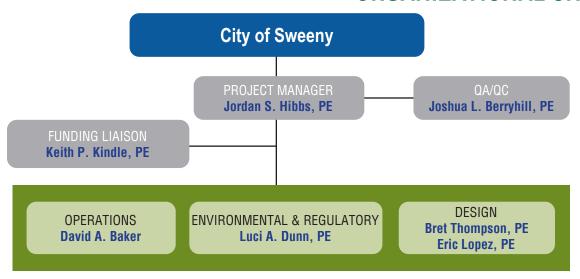
- A. Prepare Bid Packet/Contract Documents or prepare alternate contract packages if utilizing an alternative delivery method.
- B. Conduct a Pre-Bid (or Pre-Proposal for alternative delivery methods) Conference to discuss project scope and answer contractor questions as needed.
- C. Issue addenda for any necessary clarification of bid documents, including incorporation of any wage rate modifications (if applicable).
- D. Open bids or proposals (bid opening to be held at least four (4) weeks from publication date of first advertisement).
- E. Tabulate bids or proposals (include completeness and eligibility screening).
- F. Announce lowest and best bid (or proposal), if applicable (at bid opening). If required, issue a rejection of all bids and re-advertise bids.
- G. Conduct construction contractor eligibility verification.
- H. Submit all necessary awarded contractor documentation to the funding agency in accordance with request of approval and release of funding for construction.
- I. Approve contract award by local governing body.

Task 6: Construction Administration and Oversight

- A. Conduct a Pre-Construction Conference with the City, the funding agency and the Construction Contractor to identify specific project requirements, documentation needed and guidelines for costs, change orders and outlays.
- B. Issue Notice to Proceed to awarded Construction Contractor.
- C. Establish Progress Payment Schedule and Construction Contractor's submittal of cost estimates.
- D. Advise the City during construction of any potential change orders. Process and submit Change Orders to the City and the funding agency.
- E. Perform inspections of the construction project.
- F. Conduct monthly Project Status Meetings with the City, the funding agency and the Contractor to review monthly project status, outlays, development of Contractor drawing markups (as-built drawings).
- G. Check samples, catalog data, shop drawings, laboratory and mill tests of materials and equipment and other data which the Contractor is required to submit, only for the conformance with the design concept of the Project and compliance with information given by the plans, specifications and contract documents.
- H. Based on the Consultant's onsite observations and on the Consultant's review of the Contractor's Applications for Payment, determine the amount owed to the Contractor in such amounts.

- I. Provide operator training of the operators in conjunction with specific equipment training provided by the selected treatment system supplier.
- J. Develop Plan of Operations for proposed water system improvements, including Plan of Operations to the operators to utilize as a living document, to be updated as needed as the operators' experience grows.
- I. Conduct, in company with City representative(s), a final inspection of the Project for conformance with the design concept of the Project, and compliance with the plans, specifications and contract documents, and recommend in writing, final payment to the Contractor.
- K. Make an inspection of the Project within one month of expiration of the warranty period and report observed discrepancies under warranty.
- L. Furnish the City a set of record prints of drawings and addendum drawings showing changes made during the construction period.
- M. Prepare Certificate of Construction Completion.

ORGANIZATIONAL CHART



M/WBE Participation

Even though eHT is not a DBE or HUB, our personnel have aggressively sought and utilized DBE/HUBs as subcontractors on numerous projects. We will make a "good faith" effort toward affording opportunity for qualified Small Business Enterprises (SBEs), Minority-owned Business Enterprises (MBEs) and Woman-owned Business Enterprises (WBEs) and will submit supporting documentation.

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Labor Resources



eHT can be supplemented and supported by other professionals within the company to handle peaks, workloads, or illness. We do not anticipate substantial attrition. We have a very stable and cohesive group of employees.

In the event that the Principal-in-Charge or Project Manager are not available during the performance period, their responsibilities will be assumed by other officers of eHT.

eHT is prepared to increase staff as necessary to complete projects to the satisfaction and expectations of the client. This is a high priority project for our company and we will not accept additional projects that could adversely affect our ability to meet the demands of this project.

In order to create continuity and effective use of labor resources, eHT relies on careful documentation. Documentation includes all decisions, calculations, meeting minutes, telephone memos and accurate and comprehensive project scoping.

eHT has managed a variety of projects in various regions throughout the State and is thoroughly familiar with the applicable rules and regulations required to complete this project. We have a reference library of current publications that contain rules, regulations and standards applicable to this project.

Equipment Resources

Office Equipment



eHTs offices are equipped with the latest versions of communications software and devices. Both in-house and remote capabilities exist for electronic media transmission and data access. All persons have individual

access and e-mail accounts for direct personnel contact. Our offices operate on a Microsoft Windows platform for communications, documentation, modeling and reporting functions using industry-standard programs. Company-wide, all of our desktop and portable computers are Intel i-7 or higher as a standard.

Our offices utilize the Microsoft Office Suite including Word, Excel and PowerPoint for data analysis and presentations and word processing. We utilize Surfer routinely for groundwater gradient contour mapping and AutoCAD Civil 3-D drafting software for surface analysis, and AutoCAD 2021 drafting software for mapping, graphics and for groundwater gradient and ISO-concentration contour mapping. Industryspecific modeling programs for groundwater analysis include Groundwater Vistas, Agtesolve, Modflo, and the RBCA Toolkit. RBCA Tool Kit is used to develop sitespecific soil and groundwater clean-up criteria / TCEQ Plan B target levels following a tiered risk evaluation approach. AQTESOLV is typically used to analyze the movement and quantity of groundwater, estimate aguifer parameters, and evaluate pump/slug test results for unconfined, confined, and fractured aquifers. Industry-specific modeling programs used for surface hydrology modeling include PondPack, HEC-RAS, and HEC-HMS. Industry-specific modeling programs used for water and sanitary sewer system analysis include InfoWater and Info SWMM.

RESOURCE UTILIZATION PLAN

Field Equipment SURVEY EQUIPMENT

Leica Automatic Level
Trimble R-10/R-12 GPS Equipment
Trimble 5-5/5-7 Robotic Total Stations
Trimble TSC-3 DataCollectors
Carlson Survey Software



WORKLOAD STATUS

Current Capacity

eHT maintains staffing at a commitment level of 80 percent or above. As backlogs increase, staff utilization increases accordingly. eHT has an existing workload requiring 90 percent commitment of the current staff. However, as existing contracts are completed over the next few months, a greater commitment of the staff resources will be available for this project.

Future Capacity

eHT will operate at a staffing capacity of 80 percent or above during the time period of this project.

Key Personnel Availability

Based on current staffing, existing projects and known awards, sufficient staff will be available during the time period of this contract.

It is anticipated that key personnel will devote the following percentage of time to the project:

Jordan S. Hibbs, PE	60%
Joshua L. Berryhill, PE	30%
Keith P. Kindle, PE	30%
Bret Thompson, PE	40%
Eric Lopez, PE	40%
David A. Baker	40%
Luci Dunn, PE	50%

Local Tasks

eHT's Abilene office will serve as a local representative for this project with support from our Granbury office. eHT will be available to immediately respond to requests or concerns.

What our Clients Say

"The City of Big Lake has been blessed to have a close working relationship with eHT. We have used their services for the past 14 years for all phases of our City's growth. A new water tower, new wastewater plant, annexation, master planning, paving, landfill issues, new shop building...they cover anything a small City should possibly need. They have saved our sanity when it comes to dealing with TCEQ over violations or new permits. The minute we call on the phone, we know we will receive timely, prompt and professional assistance, no matter what area of expertise is needed. We at the City of Big Lake feel that all employees of eHT are our extended City family and hope to continue this relationship for a very long time."

Troy Kuykendall

City of Big Lake
Public Works Director

Water Treatment Plant City of Richmond, Texas



The City of Richmond selected eHT to provide planning, design and construction services for a new surface water treatment plant (SWTP) to meet groundwater reduction plan requirements. Like other plants in the region, membrane filtration was selected to provide the highest quality, efficiency, and consistency of finished water quality in comparison to more conventional technologies. The long-term conversion plan is for an ultimate plant capacity of 4 million gallons per day (MGD) constructed in two phases. The first phase was a 2 MGD facility, and included features incorporated into the planning and design that allow the plant to meet its final phase capacity of 4 MGD while minimizing construction of additional major new structures. Increasing capacity to 4 MGD will require the addition of a new raw water pump, additional membrane modules and a new high service pump - all located in Phase I structures without expansion. Additional components such as an additional raw water storage reservoir will be constructed in the final phase. Other cost saving features included separate construction contracts for site preparation, high service pump station and finished water storage, elimination of a disinfectant contact chamber, high rate clarifiers, equipment pre-purchasing for membrane equipment and the selection of aluminum chlorohydrate as the coagulant to minimize chemical costs and reduce solids handling requirements. This plant design is a model for cost savings. Additionally, eHT provided project management for a 0.2 MGD membrane system expansion and a revised surface water CT study to account for a new groundwater source well.

Contact: Howard Christian, Public Works Director,

Date: 2023

EXPERIENCE

Bailey Water Treatment Plant Improvements City of Pearland, Texas



eHT is providing project management, design, bidding support and construction administration for improvements to the Bailey Water Treatment Plant (WTP). The project includes an expansion of the WTP capacity and treatment capability to provide potable water for the City of Pearland up to 4.3 million gallons per day (MGD). The project will combine the Magnolia Well and the Bailey Well at the Bailey WTP site to treat the combined flow. The project includes a 1,000,000-gallon prestressed concrete ground storage tank, site and civil design for the new tank foundation, drainage improvements, replacement of high service pumps with two transfer pumps, installation of a transmission pipeline from the existing Magnolia Well Site discharge to the WTP, installation of five aeralaters at the WTP for reduction of iron, manganese, and hydrogen sulfide from groundwater produced by the Bailey and Magnolia wells and electrical and SCADA work. The project also includes the addition of a holding pond, the demolition of an existing welded steel ground storage tank, and the addition of a new control building at the Bailey site.

Contact: Lorenzo Wingate, Director of Engineering and Public Works

Date: 2024

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Radium Reduction Project Brady, Texas



eHT provided project management, application assistance, water quality analysis, facility condition, capacity and performance assessments of the existing water treatment plant (WTP) facility, transmission system and well production sites, full-scale and pilot-scale testing and process design for the project funded through the Texas Water Development Board (TWDB) Economically Distressed Areas Program (EDAP) and Drinking Water State Revolving Fund (DWSRF) programs. The project included evaluation of both non-regenerable IX and HMO radionuclide reduction technologies, restoration of the City's existing membrane filtration and reverse osmosis (RO) desalination WTP facility, with the goal of ultimately installing a new 3 million gallon per day (MGD) IX or HMO-based radionuclide reduction treatment system at the City's existing WTP site, as well as improvements to the City's existing desalination facility to allow for balanced use of surface water and/or groundwater to meet daily water demands while balancing resources.

The project also included new elevated storage tank improvements, clearwell improvements, well production, storage and transmission improvements, and the construction of a new SCADA control system designed to support both current water needs while being expandable in the future to incorporate wastewater, electrical, and gas SCADA requirements. The project addressed Texas Commission on Environmental Quality (TCEQ) violations for Combined Radium and Gross Alpha Particles and included the approach of both pilot-scale and full-scale pilot testing approaches to reduce overall implementation costs for the City, including coordination with the City of San Angelo to utilize pilot data for potential use of an IX-based radionuclide reduction technology. Total project cost was \$34 million with \$20.5 million in loan forgiveness via EDAP and DWSRF and 0% interest, resulting in a total financial savings of \$25 million. Despite the pandemic and supply issues, the project met the projected schedule and project budget.

Contact: Erin Corbell, City Manager,

Date: 2022

Radionuclide Treatment Project Mason, Texas



The City of Mason addressed the need to improve its water system because of violations noted by the Texas Commission on Environmental Quality (TCEQ). Increasingly stringent regulatory requirements for radionuclides coupled with cyclical deterioration in raw water availability and quality were straining the capabilities of the City's existing water system. The quality of the City's groundwater sources was above the TCEQ's and Environmental Protection Agency's (EPA) Primary Drinking Water Standards Maximum Contaminant Level for Combined Radium and Gross Alpha Particles. As a result, eHT provided application assistance, project management, design and construction administration of a radionuclide pilot and treatment project. The project consisted of the construction of a new radionuclide reduction system (RRS) on the site of Groundwater Well No. 2, as well as a new supervisory control and data acquisition (SCADA) system to coordinate distribution system operations. Additional work included distribution system improvements, a new ground storage tank, and the replacement of two high service pumps at an elevated storage tank site.

Contact: John Palacio, City Manager,

Date: 2022

MARCH 8, 2024



Water System Improvements Eden, Texas

eHT is providing project management and design for water system improvements including either a new ground storage tank, pump station and clearwell, or the construction of a new elevated storage tank and high-service pump station. The project also includes the proposed rehabilitation of several groundwater wells adn various water line replacements.

Contact: Laura Beeson, City Administrator

Date: 2024



Weatherford, Texas

The Rolling Hills system was built in 1971 and most of the original pumping, storage and distribution facilities remained in service. Due to the age of the system and the poor quality of the groundwater, the system had high water losses and numerous violations for total trihalomethanes (TTHMs). The groundwater is high in total dissolved solids (TDS), chlorides, bromides and iron resulting in high TTHMs and aesthetic issues such as color and taste.

The Rolling Hills system was in disrepair and was desperately in need of replacement of all major components. eHT provided application assistance, project management, design, and construction administration for the project, which included the addition of treatment facilities for the groundwater including microfiltration (MF) and reverse osmosis (RO) along with iron removal. The treatment improvements included construction of two new 7,500-gallon ground storage tanks; construction of a new 1,200 square foot metal building to contain office space, high-service pumps, and chemical disinfection; installation of high service pumps, pressure tank, SCADA system, and piping and appurtenances; installation of chlorination equipment for groundwater disinfection; and demolition of the existing water treatment plant.

Additionally, the addition of newer, energy efficient pumps and the replacement of the dilapidated water lines will reduce water losses and save energy. The project also included two new public water supply wells for use in the distribution system.

The project utilized funding from the Texas Water Development Board (TWDB) Drinking Water State Revolving Fund (DWSRF), the Federal Emergency Management Agency (FEMA) Recovery Funds, FEMA Hazard Mitigation Funds, and bond funds.

Contact: Brad Trietsch, Manager,

Date: 2024

Groundwater Supply Expansion San Angelo, Texas

The City of San Angelo (City) historically relied on a combination of surface water sources for use in its drinking water supply, but "drought of record" conditions severely impacted the available capacity of surface water supplies. For this reason, the City began identifying and implementing alternative sources of water supply, including groundwater from the Hickory Aquifer. Phase I (8 million gallons per day {MGD}) of the Hickory Aquifer Supply Project was completed by the City in 2011. The City hired eHT to implement Phase II of the Hickory Groundwater Supply Project, which will bring the available supply from this source up to a reliable 12 MGD.

The expansion begins at the City's Hickory Well Field in McCulloch County, Texas and will add five new public water supply production wells. Improvements at the Hickory Well Field to accommodate the new production wells includes the completion of well heads, well pumps, electrical, controls, well site improvements; interconnecting piping and appurtenances; extension of the site roadway system; and expansion of the existing booster pump station to reliably provide a pumping capacity of 12.0 MGD to the City's groundwater treatment plant (GWTP).

To support the increase of water production from the well field, the City's GWTP will also incorporate improvements which will include the expansion of the oxidation contactor system; expansion of the iron removal filtration system; expansion of the radium reduction system; construction of a new triplex low-head pump station; and construction of two new 2.0 MG precast concrete clearwells, all with associated interconnecting piping, appurtenances, electrical, and controls.

Once on-line, the new groundwater wells and an expanded GWTP – designed to remove radionuclides – will allow the City to maximize aquifer production to meet potable water demands. In addition to the new groundwater wells and expanded treatment facility, other critical elements of the project include replacement of an existing clearwell at the City's GWTP; wellfield collection and transmission system expansion and improvements; and SCADA system improvements.

Contact: Shane Kelton, Executive Director of Public Works,

Date: 2024

REFERENCES

CITY OF ABILENE

Rodney Taylor, Utilities Director,

eHT provided project management, design and support services for the following projects.

Projects located in Abilene, Texas: Hamby Water Reclamation Facility and Indirect Reuse Project; Grimes Water Treatment Plant Rehabilitation; Northeast Water Treatment Plant Rehabilitation; Water Management Strategies; TPDES Permit Renewal; Risk Management Plans; Pump Station Rehabilitation; Water Conservation Plan and Drought Contingency Plans; Sanitary Sewer Overflow Compliance; Wastewater Master Plan; Sewer Interceptor; Parallel Force Main; Effluent Project.

eHT Role: Project Management and Design

Project Engineer: Scott Hibbs, PE; Colden S. Rich, PE; Sage

Diller, PE; Jordan S. Hibbs, PE (325) 698-5560

TWDB on some projects: Director, (512) 463-7847

Description and Duties: Various water and wastewater system improvements. eHT provided civil, environmental and geotechnical engineering design and management.

CITY OF SAN ANGELO

Shane Kelton, Executive Director of Public Works

eHT provided project management, design and support services for the following projects.

Projects located in San Angelo, Texas: Reclaimed Water Study; Water Management Strategies; Sulphur Draw Wastewater Improvements; College Hills Rehabilitation; Hickory Groundwater Supply; Concho River Water Supply Permitting; North Bentwood Lift Station Replacement; JT Hill Emergency Water Contamination; Wastewater Treatment Plant Fine Screens Evaluation

eHT Role: Project Management and Design

Project Engineer: Sage Diller, PE;

TWDB on some projects: Directo

Description and Duties: Various water and wastewater system improvements. eHT provided civil, environmental and geotechnical engineering design and management.

CITY OF SWEETWATER

Justin Clowers, Interim Utilities Director

eHT provided project management, design and support services for the following projects.

Projects located in Sweetwater, Texas: Water Treatment Plant; Wastewater Treatment Plant; Well Field Mapping; Oak Creek Transmission Line; Water Distribution System; Tank Inspections; General Engineering Contract; SOS Initiative; High-Service Pump Station; Elevated Storage Tank; Water Use Permit Amendment; Landfill SOP Revisions; WTP Risk Management Plan Update; Dam Inspections.

eHT Role: Project Management and Design

Project Engineer: Sage Diller, PE, (325) 698-5560 TWDB on some projects: Director, (512) 463-7847

Description and Duties: Various water and wastewater system improvements. eHT provided civil, environmental and geotechnical engineering design and management.

CITY OF BIG LAKE

Troy Kuykendall, Public Works Director

eHT provided project management, design and support services for the following projects.

Projects located in Big Lake, Texas: Wastewater Treatment Plant; Well Field Mapping; Water Distribution System; Tank Inspections; SOS Initiative; High-Service Pump Station; Elevated Storage Tank; Water Use Permit Amendment; WTP Risk Management Plan Update; Dam Inspections.

eHT Role: Project Management and Design

Project Engineer: Joe Mangrem, PE,

Governmental Agency: TWDB on some projects, Director,

Description and Duties: Various water and wastewater system improvements. eHT provided civil, environmental and geotechnical engineering design and management.

LITIGATION

CLAIMS/PERFORMANCE/INSURANCE/BONDING

There are no past or pending litigation or claims filed against eHT that would affect our performance on this project.

TERMINATION

eHT has never been terminated from an assignment for non-performance.

INSURANCE

eHT will provide general liability insurance, worker's compensation and professional liability insurance for this project within 10 calendar days of any Notice of Award. Carrier: Marsh & McLennan Agency, LLC, 8144 Walnut Hill Lane, 16th Floor, Dallas, Texas 75231.

JOINT VENTURES/SUBCONTRACTS

There will not be a joint venture for this contract and it is not expected that 25% or more of the assignment will be subcontracted.

MARCH 8, 2024

SUBMITTAL

Submitted By:		
Jordan S. Hibbs, PE	March 8, 2024	
Name (typed)	Date	
President	_	
Title	-	

CONFLICT OF INTEREST

CONFLICT OF INTEREST STATEMENT

I certify that the following statement is true with respect to the Request for Qualification for Engineering Planning, Design and Construction Management Services for the TWDB-DWSRF Water System Improvements Project for the City of Sweeny, Texas.

- No principal or employee of this firm has offered or promised to pay or deliver directly or indirectly, any commission, political contribution, gift, favor, gratuity, benefit, or reward as an inducement to secure this assignment;
- 2. No employee, officer, or agent of the City of Sweeny, or their immediate family members, has financial or other interest in this firm;
- 3. This firm will not engage in construction contracting or in the supply of goods, materials, and/or equipment for the construction of this project;
- 4. This firm is not associated or affiliated, either directly or indirectly, with firms, individuals, or commercial organizations that have a vested interest in the construction or this project.

Signed by Principal of Firm

Jordan S. Hibbs, PE

Name Typed

President

Title

Lindsay Koskiniemi

From:

Sent: Friday, March 22, 2024 3:56 PM

To: Lindsay Koskiniemi

Subject: Re: Reference Check for Strand Associates

Hello Lindsay,

Pleased to make your acquaintance. For reference, I have used Strand Associates and formally O' Malley Engineers for over 22 years now. We have completed many water and sewer projects with Strand involving either grant funding through the CDBG as well as funding with the TWDB on design and acquisition. Their staff are very knowledgeable with the application processes involved to ensure the required information is gathered and submitted in time for filing deadlines. The design phase of the project was carried out with minimal setbacks and problems. Strand has adequate staff to carry out the many areas required to put together a complete set of plans for a project. The construction phase has been carried out with minimal setback problems. Any issues that arose were handled and addressed in a timely manner. As I stated, Strand is an excellent engineering firm, with enough experience and resources to handle most any project. Hope this helps.

Respectfully,
Jerry Lewis
Director of Utilities
City of El Campo Public Works Dept
618 E Monseratte
El Campo TX 77437
Phone (979)541-5075

"Providing fiscally responsible public services and public safety in support of quality of life, community character economic opportunity for all residents"

From: Lindsay Koskiniemi <citymanager@sweenytx.gov>

Sent: Thursday, March 21, 2024 11:01 AM

To: Subject: Reference Check for Strand Associates



IRONSCALES couldn't recognize this email as this is the first time you received an email from this sender citymanager@sweenytx.gov

CAUTION: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning, Mr. Lewis,

I am contacting you for a reference for Strand Associates for the TWDB Water System Improvements project. It is my understanding that project should be wrapping up shortly, and I am interested in knowing what your experience was with the TWDB application process, design, and construction phases of the project.

Your attention is appreciated.

Item 5.

Thank you, Lindsay Koskiniemi, CGFO, CPM, MPA, MSA City Manager

Office 979-548-3321 Sweeny City Hall | 102 W. Ashley Wilson Rd. | Sweeny, TX 77480





102 W. Ashley Wilson Rd. • PO Box 248 • Sweeny, Texas 77480 • P: (979) 548-3321

Project: City of Sweeny, Texas - DWSRF Water

Improvements Projects - Request for Qualifications - Engineering Services

Respondent: Strand Associates, Inc.

Date: March 21, 2024

Review Completed By: L. Koskiniemi

Scoring Criteria

	CRITERIA	<u>Points</u>
•	Experience with Addressing Water	40
	Quality Issues, Especially Color	
	Issues	
•	Capacity to Perform	40
•	Familiarity with the City and TWDB	20
	TOTAL	100

Reviewer Notes – Not included with scoring criteria:

Strand's submittal is professional and organized according to the RFQ solicitation instructions. Statement included (3.2.6) efforts to be made to solicit subconsultant services when needed from Minority and Women's Business Enterprises. Submittal was received by City staff on March 6, 2024, at 10:26 a.m. All required documentation is included with the submittal. **Submittal accepted for consideration.**

Experience with Addressing Water Quality Issues, Especially Color Issues:

Project team appears to have extensive experience with water related projects in small municipalities. Three referenced projects were TWDB projects. Submittal details good understanding of the TWDB application process and the anticipated timeline of project progression. No specific detail included on completed projects involving removal of secondary constituents to correct water coloration issues, however the El Campo TWDB waterline line and fire safety improvement project is quite similar to Sweeny's needs. Firm has completed several water projects in the SE TX region and exhibits familiarity with ground water composition in this area.

Points 32

Capacity to Perform:

Strand's submittal clearly demonstrates a realistic capacity to perform disclosing prior obligations and timelines necessary to complete projects. Strand has provided the names and credentials of the





CITY OF SWEENY

102 W. Ashley Wilson Rd. PO Box 248 Sweeny, Texas 77480

project team, and all team members appear to have capacity to perform and experience needed to complete the project. Utilization of subcontractors is limited to 25% pursuant to Section 3.8 of the submittal. Strand's current scheduling indicates the project team will approximately 25% to 45% availability to complete the TWDB application.

Points

35

Familiarity with the City and TWDB:

Strand exhibited good understanding of the Water Board application process including lengthy timeline and complexity of documentation requirements. Strand exhibited a thorough understanding of the project needs which include removal of secondary constituents and the understanding all elements of the proposed project will be funded by TWDB should the Board accept the City's final application. Strand exhibited familiarity with Sweeny's water improvement needs as well as surrounding cities including City of Brazoria and City of Richwood - both of which, are within the same county as Sweeny.

Points

20

Total Points

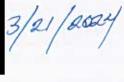
87

References contacted:

- 1. Jerry Lewis, City of El Campo email sent
- 2. Clif Custer, City of Richwood voice message left
- 3. Charlotte Smith, Woodbranch Village "100% recommend! They made the process so easy. They have been our City Engineer for years and years. This was a \$1.5 million-dollar project."

Review Completed by Lindsay Koskiniemi on March 21, 2024.

Total score: 87/100

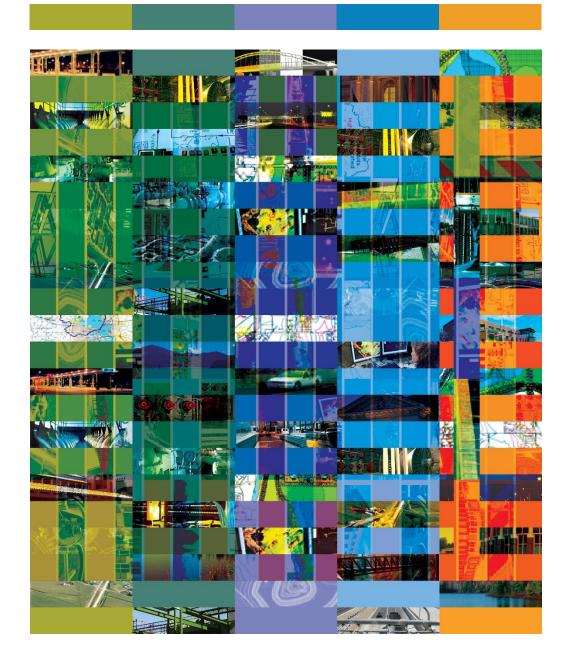


Professional

Engineering

Services

TWDB DWSRF Water Improvements Project



Statement of **Qualifications**

City of Sweeny, TX March 8, 2024





1906 Niebuhr Street Brenham, TX 77833 (P) 979.836.7937 www.strand.com

March 8, 2024

Ms. Lindsay Koskiniemi City Manager City of Sweeny 102 W. Ashley Wilson Road Sweeny, TX 77480

Re: Request for Qualifications (RFQ) – Texas Water Development Board (TWDB) Drinking Water State Revolving Fund (DWSRF) – Water Improvements Project

Dear Ms. Koskiniemi:

Thank you for the opportunity to submit our Statement of Qualifications (SOQ) to assist the City of Sweeny with services associated with budget requests, scopes of work, and draft specifications for the preparation of a TWDB DWSRF application. We understand the City would like to use these funds for various water system improvements, including significant water main replacement, iron/manganese filtration, and storage tanks and pumps to improve the City's water system. Once the City is awarded funding, we will provide engineering design and bid- and construction-related services to see these projects through to completion.

This SOQ demonstrates our ability to provide unsurpassed engineering and surveying services for these types of projects. Our *client first* philosophy means that the interests of our clients are a priority. Toward this end, we are excited to offer a highly qualified and responsive team to assist the City in completing these projects.

With our selection, the City will realize sound solutions that are effective for its budget and schedule, while achieving the goals of each project. The following unique features of our team will result in successful service to the City:

- First-hand knowledge of Sweeny area site conditions providing essential value to these projects.
- Record of proven performance with application, plan development, design, and construction-phase services for similar projects – resulting in technically sound solutions.
- Extensive relevant application, design, and contract administration experience on many federally funded projects – resulting in smooth project financing.
- Available and committed staff through a local office and a national resource base yielding responsive service to the City.

Our firm meets the appropriate state licensing requirements to perform engineering services in the state of Texas (Registration Number F-8405).

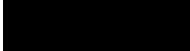
If there are any questions concerning our SOQ, please do not hesitate to contact us. We value the opportunity to help the City meet its engineering needs.

Sincerely,

STRAND ASSOCIATES, INC.®

William J. Huebner, P.E. Project Manager/Official Contact 1906 Niebuhr Street, Brenham, TX 77833 979-836-7937

P240.919/WJH:bsp



Ryan D. Tinsley, P.E., ENV SP Overall Quality Control Engineer



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Insurance

Excellent Insurance Coverage Attests to Strong Business Practices

We carry comprehensive insurance coverage, including general liability, automobile liability, employer's liability, worker's compensation, umbrella coverage, and professional liability. In addition, we have had uninterrupted professional liability insurance coverage since 1969. As our carrier will attest, our annual coverage for and record of claims involving professional liability is superior with respect to other firms.

Our *Certificate of Liability Insurance* indicates the insurance coverage that may be applicable to this work. We believe in protecting our investments and our clients by maintaining more than adequate coverage in all areas.

We will provide the required *Certificate of Liability Insurance* to the City of Sweeny within 10 calendar days of any Notice of Award.

We believe in protecting our investment and our clients by maintaining more than adequate coverage.



CERTIFICATE OF LIABILITY INSURANCE

7/10 Item 5.

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Ansay & Associates, LLC 2901 W Beltline Hwy, Suite 202		CONTACT NAME: PHONE (A/C, No. E	
Madison WI 53713		E-MAIL ADDRESS:	
		INSURER	
INSURED Strand Associates, Inc.	STRAASS-01	INSURER	
910 W Wingra Drive Madison WI 53715		INSURER INSURER -	
		INSURER E:	
		INSURER F:	

COVERAGES CERTIFICATE NUMBER: 1618288203 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

NSR LTR	TYPE OF INSURANCE		SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S
С	GENERAL LIABILITY X COMMERCIAL GENERAL LIABILITY				1/1/2023	1/1/2024	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 1,000,000 \$ 300,000
	CLAIMS-MADE X OCCUR						MED EXP (Any one person)	\$ 5,000
	X 1,000						PERSONAL & ADV INJURY	\$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO- X LOC						PRODUCTS - COMP/OP AGG	\$ 2,000,000 \$ 2,000,000 \$
A	AUTOMOBILE LIABILITY X ANY AUTO				1/1/2023	1/1/2024	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person)	\$ 1,000,000 \$
	ALL OWNED AUTOS X HIRED AUTOS X HIRED AUTOS X AUTOS AUTOS						BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	\$
							,	\$
A	X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DED X RETENTION \$ 10,000				1/1/2023	1/1/2024	AGGREGATE	\$ 2,000,000 \$ 2,000,000 \$
В	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N/A			1/1/2023	1/1/2024	X WC STATU- TORY LIMITS OTH- E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	. ,,
	DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

CERTIFICATE HOLDER	CANCELLATION
	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Blank Certificate	AUTHORIZED REPRESENTATIVE



CERTIFICATE OF LIABILITY INSURANCE

DATE (M	
07/0	Item 5

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

	· ·	INSURER E :	
Madison, WI 53715		INSURER D :	
910 West Wingra Drive		INSURER C:	
Strand Associates, Inc.			
INSURED		INSURER E	
		INSURER A	
Nashville, TN 372305191 USA			
P.O. Box 305191		ADDRESS:	
c/o 26 Century Blvd		(A/C, No, E E-MAIL	
Willis Towers Watson Midwest, I	nc.	PHONE	
PRODUCER		CONTACT NAME:	
tills deltilloate does not deliler i	ights to the sertificate holder in hea of se	aon endorsement(s).	

COVERAGES CERTIFICATE NUMBER: W29549428 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL	SUBR		POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	s
	CLAIMS-MADE OCCUR	INOD	****		<u> </u>		EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$
							MED EXP (Any one person)	\$
							PERSONAL & ADV INJURY	\$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$
	POLICY PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$
	OTHER:							\$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	\$
	ANY AUTO						BODILY INJURY (Per person)	\$
	OWNED SCHEDULED AUTOS ONLY						BODILY INJURY (Per accident)	\$
	HIRED NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$
								\$
	UMBRELLA LIAB OCCUR						EACH OCCURRENCE	\$
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$
	DED RETENTION \$						DED. OTH	\$
	NORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						PER OTH- STATUTE ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE DFFICER/MEMBER EXCLUDED?	N/A					E.L. EACH ACCIDENT	\$
	Mandatory in NH) f ves. describe under						E.L. DISEASE - EA EMPLOYEE	\$
	DÉSCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$
A	Professional Liability			AEH113974097	07/11/2023	07/11/2024		\$2,000,000
							Aggregate	\$2,000,000
					europeiro de Masservancio	900		
DESC	RIPTION OF OPERATIONS / LOCATIONS / VEHIC	ELES (A	ACORD	.101, Additional Remarks Schedule, may be	attached if more	e space is require	ed)	

CERTIFICATE HOLDER	CANCELLATION
	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE
Blank Certificate	
	O JOSE COLO A CORPO CORPO DA TIONI ANI IL ILI

© 1988-2016 ACORD CORPORATION. All rights re



Conflicts of Interest

No Known Conflicts of Interest

A key element of our business plan is to avoid conflicts of interest. We do this by working with municipal clients almost exclusively and, typically, not with private developers. This enables us to represent the City without the fear of a perceived or real conflict of interest. Once a client relationship is established, we avoid future assignments within that community where the interests of one client could be at odds with those of another. Simply stated, it is our policy not to become involved in a situation that may lead to a conflict of interest. This is one of the first questions we ask when deciding whether to pursue a potential client. In this manner, we can provide our best efforts for the benefit of our clients.

A key element of our business plan is to avoid conflicts of interest.

Attached is a signed Conflict of Interest Statement.

CONFLICT OF INTERERST STATEMENT

I certify that the following statement is true with respect to the Request for Qualification for Engineering Planning, Design and Construction Management Services for the TWDB-DWSRF Water System Improvements Project for the City of Sweeny, Texas.

- 1. No principal or employee of this firm has offered or promised to pay or deliver directly or indirectly, any commission, political contribution, gift, favor, gratuity, benefit, or reward as an inducement to secure this assignment.
- 2. No employee, officer, or agent of the City of Sweeny, or their immediate family members, has financial or other interest in this firm.
- 3. This firm will not engage in construction contracting or in the supply of goods, materials and/or equipment for the construction of this project.
- 4. This firm is not associated or affiliated, either directly or indirectly, with firms, individuals, or commercial organizations that have a vested interest in the construction of this project.

Signed by Principal of Firm	
Joseph M. Bunker	
Name Typed	
Corporate Secretary	
Title	



Statement of Qualifications

3.1 Organization

Describe the Engineering Firm's organization in accordance with the format below:

General

- 3.1.1 Firm Name: Strand Associates, Inc.®
- 3.1.2 Address & Phone Number: 1906 Niebuhr Street, Brenham, Texas 77833; 979-836-7937
- 3.1.3 Texas Board of Professional Engineers Firm Registration Number: F-8405
- 3.1.4 Submittal is for: Parent Company X Branch Office
- 3.1.5 Year Firm Established: 1946
- 3.1.6 Former Firm Name(s): Strand Associates, Inc.® acquired O'Malley Engineers in 2015.
- 3.1.7 Type of Ownership: Corporation
- 3.1.8 Name of Parent Company (if any): NA
- 3.1.9 Name of Principals and Titles:

Principal Name: Theodore J. Richards
Title: Chairman of the Board of Directors

Principal Name: Matthew S. Richards
Principal Name: Jeffrey L. Kronser
Principal Name: Shawn K. Cannon, CPA
Title: President and CEO
Title: Executive Vice President
Title: Senior Vice President and CFO

Principal Name: Paula J. Schultz

Title: Senior Vice President
Principal Name: Roddy J. Williams

Title: Senior Vice President

Principal Name: Joseph M. Bunker Title: Corporate Secretary and Vice President

Principal Name: Darcie W. Gabrisko
Principal Name: William Z. Hawkins
Principal Name: Kent T. Locy
Principal Name: Michael A. Woolum
Title: Vice President
Title: Vice President
Title: Vice President
Title: Vice President

3.1.10 Office Locations, Number of Personnel in each Office and Types of Disciplines in each Office:

Office Location: **Ames, Iowa** Employees: 36

Disciplines: Environmental engineers/specialists; civil engineers; information technologists; field technicians;

office technicians/CADD operators; clerical; accounting; human resources.

Office Location: **Brenham, Texas** Employees: 26

Disciplines: Environmental engineers/specialists; civil engineers; right-of-way acquisition agents; aviation engineers; professional land surveyors; field technicians; office technicians/CADD operators; clerical; accounting;

human resources.

Office Location: Cincinnati, Ohio Employees: 27

Disciplines: Civil engineers; transportation engineers; professional land surveyors; field technicians; office

technicians/CADD operators; clerical; accounting; human resources.



Office Location: Columbus, Indiana Employees: 37

Disciplines: Environmental engineers/specialists; civil engineers; transportation engineers; electrical engineers; business development; information technologists; professional land surveyors; field technicians; office technicians/CADD operators; clerical; accounting; human resources.

Office Location: **Columbus, Ohio** Employees: 19

Disciplines: Environmental engineers/specialists; civil engineers; transportation engineers; field technicians; office technicians/CADD operators; clerical; accounting; human resources.

Office Location: **Joliet, Illinois** Employees: 48

Disciplines: Environmental engineers/specialists; civil engineers; transportation engineers; structural engineers; electrical engineers; field technicians; office technicians/CADD operators; clerical; accounting; human resources.

Office Location: **Lexington, Kentucky** Employees: 16

Disciplines: Environmental engineers/specialists; civil engineers; structural engineers; business development; right-of-way acquisition agents; professional land surveyors; field technicians; office technicians/CADD operators; clerical; accounting; human resources.

Office Location: Louisville, Kentucky Employees: 29

Disciplines: Environmental engineers/specialists; civil engineers; transportation engineers; business development; right-of-way acquisition agents; field technicians; office technicians/CADD operators; clerical; accounting; human resources.

Office Location: Madison, Wisconsin Employees: 208

Disciplines: Environmental engineers/specialists; civil engineers; transportation engineers; aviation engineers; structural engineers; electrical engineers; mechanical engineers; business development; information technologists; professional land surveyors; field technicians; office technicians/CADD operators; clerical; accounting; human resources.

Office Location: **Milwaukee**, **Wisconsin** Employees: 34

Disciplines: Environmental engineers/specialists; civil engineers; transportation engineers; structural engineers; electrical engineers; architects; field technicians; office technicians/CADD operators; clerical; accounting; human resources.

Office Location: Nashville, Tennessee Employees: 6

Disciplines: Civil engineers; transportation engineers.

Office Location: **Phoenix**, **Arizona** Employees: 11

Disciplines: Civil engineers; field technicians; office technicians/CADD operators; professional land surveyors;

clerical; accounting; human resources.

3.2 Key Personnel/Project Team

3.2.1 The Engineering Firm shall provide a brief profile for key personnel that will be assigned to this project. The information for each member of the Project Team must include the following: Name, Area(s) of Expertise, Years of Experience in that area(s), Professional License(s), including registration number(s) (if applicable), TCEQ Licenses (if applicable), and experience with State and Federal Agencies (if applicable).

Team's Record of Proven Performance Results in Technically Sound Solutions

This section provides information on the key personnel who comprise our project team. These individuals will be responsive to the City's needs, provide smooth and effective communications, and capitalize on the talents of both in-house and client-team members.



Project Manager

William J. Huebner, P.E. (Texas P.E. #103580), will serve as our Project Manager and will be responsible for communications with the City, staff coordination, and project administration throughout the project. William has 20 years of experience, including water well rehabilitation, new water wells, water and wastewater facilities, drainage improvements, generators, WWTPs, lift stations, street reconstruction, natural gas transmission and distribution systems, and municipal park and sports facilities. His experience also includes serving as a member of the field crew on both engineering and



boundary surveys, preparing engineering designs, and performing project, construction management, and construction inspection services. William has experience working with many governmental agencies, including the Texas Water Development Board (TWDB), Federal Economic Development Administration (EDA), General Land Office (GLO), the Federal Emergency management Agency (FEMA), and Texas Community Development Block Grant (CDBG).

William currently serves our primary contact for the City of Sweeny and has completed many projects for the City, such as the 2021 CDBG WWTP Improvements; 2019 Bond Water Improvements; 2018 Water, Sewer, and Sidewalk Improvements; WWTP Clarifier and MCC Improvements; Hackberry Sidewalk; and numerous other projects. William is currently managing the GLO MIT Sewer project, water quality consultation, as well as various plan reviews and support for City staff.

William's additional water project experience includes Prairie View A&M Well 9; City of Giddings Emergency Water Well 12; City of El Campo ARPA Water Plant Improvements and TWDB Water System Improvements; City of Schulenburg Ground Storage Tank at Well 9; and City of Schulenburg Water and Sewer Improvements. He is also completing the construction phase of a current EDA funded water improvement project for the City of Giddings.

Quality Control Engineers

Ryan D. Tinsley, P.E., ENV SP (Texas P.E. #132320), will provide quality control review services for this project. Ryan has 22 years of experience providing planning, design, and construction-related services on a variety of assignments. Ryan serves as the Director of Operations for the Brenham office as well as the Discipline Coordinator for the Municipal, Stormwater, Pumping-Conveyance, and Transportation Group. In these roles, Ryan provides operations support and oversight for a variety of projects, ranging from utility extensions to large transportation projects. Ryan has experience working with FEMA,



Texas CDBG, the Texas Department of Transportation (TxDOT), and the Texas Commission on Environmental Quality (TCEQ).

Ryan's experience includes more than 200 miles of water mains, gravity storm and sanitary sewers, and force mains, ranging from 3 to 42 inches in diameter; water wells; wastewater treatment plant rehabilitations; large pumping stations (water and wastewater pumping up to 20 MGD, flood pumping up to 1.2 billion gallons per day); ground and elevated storage tanks ranging from 300,000 to 3 million gallons in capacity; water, wastewater, natural gas, and stormwater master plans; roadway construction and rehabilitation; urban streetscape improvements; bridge and culvert assessments (more than 500 total); and land acquisition (right of way and easements for more than 500 parcels). Ryan's experience also includes several years at the U.S. Army Corps of Engineers, where he worked on a variety of military and civil works projects.

Examples of Ryan's water project experience include the City of Richwood North Water Plant, Ground Storage Tank, Booster Pumping Station, and Water Main Extensions; City of Brenham Water Supply and Treatment Plant Expansion Plan and FY 2019 Water Main Replacements; City of Sealy Downtown Water Well and Raw Water Main, Rexville Road Water Plant, and Downtown Water Main Replacement; and Impact Fee Studies, Utility Master Plans, Capital Improvement Plans, and Preliminary Engineering Studies for the Cities of Brenham, Hearne, Hempstead, Richwood, Sealy, and Splendora, and the South Cleveland Water Supply Corporation.



Andy L. Mullendore, is a licensed Professional Engineer in Wisconsin and Illinois and has been involved in all aspects of water system plan development, design, construction of water mains, municipal groundwater supply wells, booster stations, pumping systems, and elevated storage, for the past 30 years. Andy has extensive experience in modeling and evaluating water systems. He has prepared water distribution system plans for approximately 50 different distribution systems across Texas, Wisconsin, Illinois, Ohio, Indiana, and Alabama. These plans have involved everything from evaluating simple water main replacements or extensions, to complete systems.



Project Engineers

Hollie A. Janecka, P.E. (Texas P.E. #135892), has 7 years of engineering design experience and serves as the Discipline Coordinator for Water and Wastewater groups in our Brenham office. She has engineering experience working with AutoCAD Civil 3-D, StormCAD, SewerCAD, and GIS software to create construction drawings. She also has experience in commercial and residential land development, including design of site layouts, water main, drainage elements, roadways, and storm sewers. Hollie has experience working with many governmental agencies, including Texas GLO, FEMA, and Texas CDBG.



Hollie's recent water project experience includes the City of Brenham Water Supply and Treatment Expansion Plan; Tarkington Special Utility District Water CIP and Impact Fees; South Cleveland Water Supply Corporation Water Master Plan; City of Weimar Water Quality Study; City of Schulenburg Comprehensive Water Study; City of Cleveland ARPA 2021 CLFRF New Elevated Storage Tank and 12-inch Water Line Improvements; and City of Dayton Tram Road Booster Pumping Station and Water Well, and 2016 FM 1960 12-inch Water Line Extension.

Mark A. Rudolph, P.E. (Texas P.E. #144840), has been involved in the design of various municipal, water, wastewater, natural gas distribution, and GIS projects. He has also been involved in the preparation and submission of TCEQ applications for renewal and amendment of wastewater and stormwater permits. Mark has extensive experience with state and federal funded projects, as well as coordination with state agencies, including the TCEQ, TWDB, and Texas RRC.



Mark's recent water project experience includes the Central Washington County Water Supply Corporation TWDB Water Plant, New Standpipe, and New Water Well; City of Sealy Highway 36 Water Main Extension and Rexville Road Elevated Storage Tank Rehabilitation; City of Brenham Water Main Replacements; City of Rosenberg ARPA Water Line Improvements; Water Plant Piping Relocation for Oak Hill Fresh Water Supply District; and the Water System Evaluation for Chappell Hill Water Supply Corporation.

Mary E. Seehafer, P.E. (Texas P.E. #138988), has been with our firm for 12 years and has extensive experience with electrical design. She has designed power distribution and control systems for both large and small wastewater and water applications from remote lift stations to well houses to treatment plants. Mary's design experience includes standby power systems, programmable logic controller (PLC)-based control systems using industrial Ethernet networks, remote telemetry (radio and cellular), communication systems (voice and data), and development of control algorithms and supervisory control and data acquisition (SCADA) system human-machine interface (HMI) graphics for both new and existing systems.



Mary's experience also includes electrical design of new facilities, upgrading and adding to existing facilities, power monitoring for harmonics and related electrical problems, and analyzing building electrical systems with respect to applicable codes.

Mary's project experience includes the City of Sweeny WWTP Generator Addition and Electrical Improvements; City of Richwood North Water Plant; City of Sealy 2021 Downtown Well and 2020 GLO Generator Addition; City of Brenham Surface Water Treatment Plant Rehabilitation and Expansion; City of Schulenburg 2021 County Yard Lift Station Improvements; and City of Snook WWTP construction phase.



Keith R. Behrend, P.E. (Texas P.E. #127578), has 19 years of experience in structural design. Keith provides extensive experience with Load and Resistance Factor Design (LRFD), including site layout and design of highway structures, such as box culverts, single- and multi-span concrete slab and prestressed girder structures, pedestrian bridges, retaining walls, and sign structures. Keith has prepared preliminary and final plans, including structure survey reports, design study reports, special provisions, quantity calculations, and cost estimates. He has worked on structures for city streets, town roads, county highways, and state and interstate highway systems.



Keith's project experience includes the Fayette County La Grange Water Line Improvements; City of Richwood North Water Plant and South Yaupon Sidewalk Pedestrian Bridge; City of Brenham Surface Water Treatment Plant Rehabilitation and Expansion, Ralston Creek Lift Station, Munz Lift Station, and Baker Katz Sanitary Sewer Improvements; City of Sealy Front Street Drainage Improvements; and the Lee County GLO and FEMA Mitigation CR 226 Bridge Replacement, among others.

Project Designers and Resident Project Representatives (RPR)

Morgan E. Ruiz, E.I.T., joined our firm in 2019 and has experience designing groundwater treatment plants, distribution line extensions and improvements to existing systems, and sanitary sewer collection projects. Other experience includes analysis of when water system improvements are needed to remain in compliance with TCEQ standards based on future expected development and water system modeling software. She also has experience working on TxCDBG and GLO funded projects. Morgan has performed construction management services on many projects.



Morgan's recent water projects include the City of Sweeny Waterline Improvements and Water Quality Consultation; City of Richwood North Water Plant; City of Brenham 2023 Impact Fee Study for Water, Wastewater, and Roadways, and Water Source Evaluation and Groundwater Wells Phase 1; City of Hempstead Water and Sewer Evaluation; City of Sealy 2022 Utility Master Plans and Impact Fees and Utility Rates Study; City of El Campo ARPA Water Improvements; the City of Woodbranch Village TWDB Water Plant; and the City of Sealy Downtown Water Well and Rexville Road Water Plant.

Logan G. Andrepont, E.I.T., Logan has 5 years of broad municipal engineering experience, including design of sanitary sewers, water mains, and roadways. Logan has also performed Resident Project Representative (RPR) services on many projects. As RPR, Logan is responsible for observing construction work for compliance with the plans and specifications, serving as liaison between the engineer and contractor, reviewing monthly pay requests, and observing various tests as required by the contract documents, including observing mandrel and leakage testing of sewer lines, and observing hydrostatic testing of water lines.



Logan's recent project experience includes the City of Sweeny 2019 Bond Issue Water Main Improvement and GLO-MIT Sanitary Sewer Replacement; City of Richwood North Water Plant and Water Main Extensions; City of Brazoria 2021 CDBG Force Main Extension; City of Rockdale GLO CDBG-MIT Ham Branch Watershed Drainage Improvements; City of Huntsville 2022 Sanitary Sewer Improvements; City of Caldwell ARPA Sanitary Sewer Improvements and GLO CDBG-MIT Hurricane Harvey Street, Drainage, Sanitary Sewer, and Lift Station Improvements; and the City of Brenham Ralston Creek and Munz Lift Station Improvements.

Environmental Specialist (if needed)

Luke T. Hellermann, P.G., is a Professional Geologist with 33 years of experience in environmental investigation, documentation, and permit preparation. Luke has completed National Environmental Policy Act (NEPA) documentation for projects of all types ranging from categorical exclusions (CE) to environmental impact statements (EIS). Luke is very comfortable navigating the NEPA process and coordinating with necessary federal and state agencies to obtain permits. He has completed impact analyses related to effects on historic properties (Section 106 process), primary environmental effects, noise and air impacts, and hazardous materials impacts, as well as effects on the natural environment.





We understand the grant consultant may perform the necessary environmental services for the City's project. Luke will be available as an additional resource, if needed.

Lead Surveyor

Robert C. Schmidt, RPLS (Texas PLS #4705), has 45 years of experience and is a registered Professional Land Surveyor in Texas. Bob's expertise includes plan development, design, and construction supervision of water storage facilities, water transmission lines, water wells, water supply and distribution mains, emergency generators, drainage improvements, large diameter storm sewers, paving, pumping stations, sanitary sewer collection systems, lift stations, force mains, sewage treatment plants, and gas distribution facilities.



Bob's experience also includes preparing environmental documents/assessments, presenting at public meetings, and coordinating with public and private agencies, such as City and County governments, Texas Railroad Commission, Texas Department of Licensing and Regulation, Flood Control Districts, U.S. Army Corps of Engineers (USACOE), U.S. Environmental Protection (USEPA), Texas Historical Commission, Texas Parks and Wildlife, TxDOT, TWDB, TCEQ, and FEMA.

In Bob's role as Lead Surveyor, he will work with Christian Fridye to provide comprehensive surveys and, if easements are needed, make sure those are accurate and complete.

Survey Crew Chief

Christian J. Fridye has 14 years of survey experience. He specializes in field surveys, civil surveys, sewer evaluations and inspections, and construction observation services. Christian has provided boundary survey services, courthouse deed research, field surveys, ALTA surveys, oil field unit development, and lease surveys. His topographic survey experience includes sonar and depth sounding of fracking ponds for Laredo Energy, as well as topographic surveys for clients located in Sweeny, Brazoria, Brenham, Cleveland, Dallas, Dayton, Richwood, Schulenburg, Sealy, Splendora, Weimar, and Woodbranch Village,



Texas. Christian also has knowledge of and experience with TxDOT permits, roads and streets, ROW and easement acquisitions, pipeline surveys, drainage improvements, parks, trails, and construction staking.

3.2.2 For those team members that maintain a professional license issued by a state agency, indicate their current standing with that agency.

William Huebner, P.E.; Ryan Tinsley, P.E., ENV SP; Hollie Janecka, P.E.; Mark Rudolph, P.E.; Mary Seehafer, P.E.; and Keith Behrend, P.E., are licensed Professional Engineers registered to practice in the state of Texas and, per the Texas Engineering Practice Act, are in good standing. Bob Schmidt is a registered Professional Land Surveyor in the State of Texas and is also in good standing.

3.2.3 The Engineering Firm shall describe their specific project approach and key elements identified relative to the project description in 1.5 and the tasks shown in 1.8 of the RFQ.

Approach Delivers Solutions That Enhance the Value of City Infrastructure

Our philosophy for quality-of-life infrastructure initiatives begins with the end goal in mind. By thoroughly understanding the motivations and desired outcomes of our project partners, we can help chart the proper approach to achieving project objectives. The manner in which we communicate with the City will set the stage for a successful project.

Interaction with City Staff

We will start each assignment by holding a kickoff meeting with City staff, TWDB personnel (when appropriate), and the grant consultant (if the City utilizes one for this project) to understand their goals and objectives for the project. We will outline a communication structure with the City with clearly identified points of contact, project schedules, and a communication schedule. We find that weekly or biweekly status updates by phone, with e-mail summaries of decisions and issues discussed, and face-to-face meetings with the client (as desired) keep things moving. This communication structure and reporting will be important throughout any service we provide.



Project Approach

Our typical approach to the engineering functions of a TWDB project is divided into four phases: *planning and application, preliminary design, final design*, and *bid and construction*. Our team is fully committed to providing excellence in engineering throughout each of these phases.

When the City needs a single task or project performed – such as a survey or an environmental study – we will apply the same work ethic to that singular task or project. Through discussions with City staff, we will develop a thorough understanding of the scope of each project and employ the approach below.

It is our intent to fully utilize available funding opportunities. Our project approach will deliver cost-effective improvements that result in significant benefits. We have been highly successful optimizing funding for many clients and will do so for the City of Sweeny, as well.



Our holistic approach is centered on maximizing the City's return on investment.

We understand that the City plans to use the TWDB funding for water system improvements, including water main replacement, iron/manganese filtration upgrades/replacement, additional water storage, pumps, and other improvements to its system. We have recently been assisting the City of Sweeny in tackling the issue of dirty water throughout the system. The source comes, not just from high manganese levels in the groundwater, but aged infrastructure, including more than 17 miles of steel pipe that has built-up deposits of iron and manganese. The City's existing water softener system is in a state of disrepair and needs replacement or significant reconstruction. A new iron/manganese filter system will help eliminate further manganese from entering the system. Additionally, the City requires additional water storage and pumping capacity to meet the needs of its customers. All these issues should be addressed with the proposed TWDB funded project.

Planning and Application Phase

We understand the City will be submitting a PIF in the next few weeks.

Following submittal of the PIF, the TWDB will review all the PIFs they receive, rank them, and prepare a draft *Intended Use Plan* (IUP). A comment period will follow the draft IUP posting, and the final IUP will be approved in August 2024. The City should expect to receive an invitation to apply in the fall and formal applications are anticipated to be due within 4 months.

The TWDB DWSRF application is lengthy. As part of the application process, we will meet with the City and TWDB personnel at a pre-application meeting. The application requires extensive supporting documentation, including a preliminary engineering feasibility report (PER), financial documents, and an environmental assessment. We will prepare all documents required for the PER and will work with the City's financial advisor and bond counsel regarding the financial requirements. We can prepare environmental assessments and impact statements, but often work with an environmental subconsultant who is knowledgeable on the TWDB environmental requirements. We will also assist the City in determining the need to acquire real property and/or easements and work with the City through the process of property acquisition, including preparing metes and bounds surveys.

Preliminary Design Phase

During the preliminary design phase, two tasks will receive initial emphasis. First, we will hold a preliminary design conference with the City and TWDB personnel to review the scope of the project and establish or confirm expectations, project objectives, and priorities. Next, we will collect the information required for design of the proposed improvements. Collected information will include any field surveys required to develop background drawings for the proposed improvements, along with geotechnical and utility information required for design.

Following the predesign conference and data collection, we will begin work on preliminary designs, preliminary cost opinions, and other appropriate deliverables. As part of the preliminary design phase, we will begin working with entities that will require permits and other approvals, such as the Texas Commission on Environmental Quality (TCEQ) and the Texas Department of Transportation (TxDOT).



• Final Design Phase

Following preliminary design of improvements, we will meet with the City and other stakeholders (including the TWDB) to review the preliminary information. We will also coordinate with owners of utilities that may be impacted. After City approval of the preliminary engineering documents, we will proceed with final design, including preparing contract documents, final drawings, specifications, and bid schedules.

Final designs will comply with all TWDB requirements and local codes and design standards. Our goal is to produce clear, concise plans that are easy for owners and contractors to read and understand, while including the information required by various regulatory agencies and Utilities. Following final design document approval by City staff, final cost opinions will be prepared. The final design documents will be submitted to the TWDB for approvals prior to proceeding into the bidding phase.

• Bid and Construction Phase

The bid phase will begin with authorization to advertise for construction bids. We will prepare the bid advertisement, distribute plans and specifications, answer questions from bidders, assist with the bid opening, analyze bids, and provide information to assist with awarding contracts. We will also assist with preparation and execution of construction contracts. Following these steps, a preconstruction conference will be held.

During construction, we will provide construction-phase tasks, including contract administration, preparation and certification of monthly payment applications, issuance of additional instructions to the contractor, continued coordination with Utilities – as warranted – and periodic visits to the site.

Our engineers have extensive experience dealing with issues raised by contractors. Our approach is to resolve each issue without the need for change orders, an approach that has proven highly successful. The same individuals responsible for project design will remain involved throughout project construction. Once construction is complete, we will make a final inspection, develop lists of necessary items to be corrected or completed, and, ultimately, 'certify' completion of the project.

Project Management

Our overall project management approach includes developing a communication plan, tracking schedules and costs, preparing project reports, and providing quality control reviews. Our project delivery will instill confidence that the completed project will meet desired outcomes, schedules, and budgets.

Proactive Management Approach

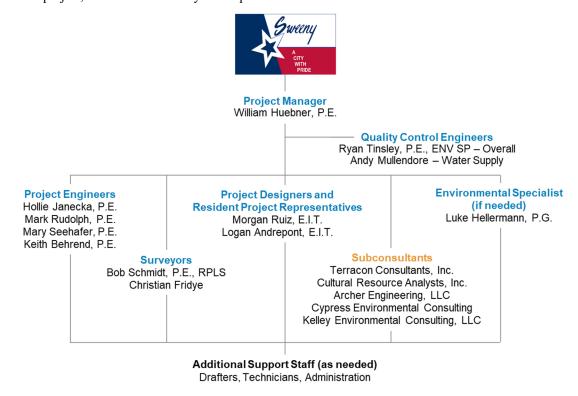


Conclusion

We are excited for the opportunity to continue serving the City of Sweeny and are committed to providing a high level of engineering service in an efficient manner. The City will receive excellent and responsive service with our straightforward approach to engineering.



3.2.4 Include an organizational chart showing participants and disciplines for specific portions of assigned work on this project, and lines of authority for all portions of the work.



3.2.5 The Engineering Firm shall provide a list of names, addresses and specialties of outside consultants/associates for this project and prior working relationship. List specific areas of responsibility (including administrative, technical, and financial) for each firm.

Successful Relationship with Potential Subconsultants Supports Ability to Meet City's Project Schedule

Though our firm provides a wide variety of services, we do work with specialty subconsultants, as needed. For the City's projects, we would be open to working with subconsultants selected by the City. We anticipate that the City will hire specialty subconsultants directly for any projects, should the need arise. If the City prefers having all specialty subconsultants working through us, we propose utilizing the following firms. We have successfully completed many projects with these firms.

Geotechnical Investigations – Terracon Consultants, Inc.

11555 Clay Road, Suite 100, Houston, Texas 77043

Terracon Consultants, Inc. (Terracon) is a multidisciplinary firm with expertise in geotechnical, construction inspection, materials testing and engineering, mining, and geologic and hydrogeologic engineering. Terracon's success as a responsive, resourceful, and reliable firm led it to achieve a ranking of 20 in *Engineering News***Record's (ENR's) 2023 listing of the Top 500 Design Firms. Terracon is a nationwide.



Record's (*ENR*'s) 2023 listing of the Top 500 Design Firms. Terracon is a nationwide firm, but has multiple offices located in Texas. Terracon will assist us with any needed geotechnical services.

Archaeological Studies - Cultural Resource Analysts, Inc.

9105 Avalon Drive, Shreveport, Louisiana 71118

Cultural Resource Analysts, Inc. (CRA), is recognized as one of the most respected full-service cultural resource consulting firms in the United States. Headquartered in Lexington, Kentucky, CRA has offices located throughout the country. A Certified Small Business, CRA's mission is to meet client needs in delivering appropriate, high-quality, cost-effective consulting services in the study of archaeology and the historic-built environment.





Electrical Engineering - Archer Engineering, LLC

14558 Broadgreen Drive, Houston, Texas 77079

Archer Engineering, LLC (AELLC) is an electrical engineering and design firm based out of Houston, Texas. AELLC has been providing electrical engineering and design services for its clients (including numerous municipalities in Texas) since 2010. One of the main areas of expertise for AELLC is providing electrical system design for water and wastewater facilities.



Wetland Delineation - Cypress Environmental Consulting

10605 Grant Road, Houston, Texas 77070

Cypress Environmental Consulting (Cypress) is a privately owned professional services company located in Texas. Cypress's mission is to provide quality environmental consulting services to public and private clients across the southwestern U.S. Cypress has the knowledge and technical expertise to provide a



variety of environmental services, including regulatory compliance and permitting of drainage projects, conducting environmental evaluations, performing state and federal regulatory requirements reviews, providing due diligence support, and conducting impacts evaluations.

NEPA Consultant - Kelley Environmental Consulting, LLC

115 Whippoorwill Way, Georgetown, Texas 78633

Kelley Environmental Consulting (KEC) has more than 30 years of experience working with rural communities to develop water, wastewater, and community facility projects. Staff understand the process of seeking funding from state and federal sources and specialize in projects funded by the Texas Water Development Board and the U.S. Department of Agriculture Rural Development Rural Utilities Service.

Steve Kelley, owner and lead Environmental Planner for the KEC, formerly held the position of full-time State Environmental Coordinator for the USDA Rural Development in Texas. During his tenure, he provided training to both employees and consulting engineers, as well as review and approval of more than 400 various utility and business projects budgeted at more than \$300 million. The KEC's services include complete preparation of environmental assessments, coordination of archaeological reviews, and financial application advising.

3.2.6 Identify the level of participation of MWBE team members in percent of total work effort.

Although we are a full-service engineering firm and can perform our own specialty services for structural, electrical, and mechanical, we do rely on subconsultants for geotechnical investigations and archaeological studies. When we do need to procure outside services, we will strive to solicit from Minority and Women's Business Enterprises (MWBE). The requirements for MWBE will be included in the contract documents prepared for bidding of the project.

3.3 Resource Utilization Plan

3.3.1 Labor Resources: The Engineering Firm shall include a brief statement describing how staff will be provided, allocated and balanced during sickness, attrition, and periods of increased workloads.

Integrated, Corporate-Wide Scheduling Program Proves Availability of Staff

We understand the City desires a consultant whose team has ample availability to complete its projects efficiently and effectively. Because we have a customized, integrated staff scheduling program for all our employees, we can provide demonstrable proof that our team will be able to complete the City's projects.

Statement of Availability

The personnel on the proposed project team have time available in their schedules to assist the City. If awarded the contract and once a project is fully defined, we will input project hours into our scheduling program to dedicate the time necessary to the schedules of each project team member. Once assigned, the personnel on the project will not change.



About Our Scheduling Program

Our customized staff scheduling program helps determine staff availability relative to project deadlines. The program contains all currently scheduled hours for all employees up to 2 years from the present date. Project Managers can run reports to determine how many total hours are scheduled for a staff member and which projects they are assigned to in any given month. This program is also integrated with our accounting system to facilitate billing.

At the start of every project, the Project Manager enters the associated hours assigned for each staff member each month. All projects in the scheduling program are updated monthly and staff availability is reviewed at that time to distribute workload appropriately among employees. We can then confirm that ample time is available for staff to meet project deadlines.

By utilizing our integrated scheduling program to project current staff workload and upcoming project deadlines, we can determine if completing tasks or meeting deadlines for any specific project may become an issue. We can then reallocate internal efforts and resources, as necessary, before an issue develops.

We are confident the availability of our team is more than sufficient to meet the City's project schedule, as substantiated by the accompanying graph.



Team's percentage of availability leads to responsive service.

3.3.2 Equipment Resources: The Engineering Firm shall list all pieces of office and/or field equipment which is owned, or that it has direct access to, that is pertinent to this project.

Strand Associates, Inc.®	Office and Field Equipment
Computer Hardware	
43 Surface Pros	8 "E" Size Engineering Ink Jet Color Plotters
107 Dell Optiplex Desktops	7 "E" Size Engineering Laser Plotters
78 Dell Latitude Notebooks	10 "E" Size Color Engineering Scanners
425 Precision Workstations	22 LCD Projectors
24 Dell PowerEdges Servers running Windows Server	50 Digital Cameras
4 Dell PowerEdge Servers running Windows Enterprise with Multiple Virtual Servers	1 Compellent Storage Area Network
85 Laser Printers	15 Panzura Cloud Controllers
20 Color 11 x 17 Multifunction Laser Printers/Scanners/Copiers	550 Voice over IP Telephones
4 Black/White11 x 17 Multifunction Laser Printers/Scanners/Copiers	15 Vidyo Videoconference Systems
Computer Software	
Adobe Acrobat PRO	Blue Beam
Adobe Acrobat Reader DC	Cummins Power Suite
Adobe Acrobat Standard	Deltek Vision Series 350
ADP PC/payroll & personnel	EBAA – Restraint Calculation Program
Vision (Deltek)	EPA NET 2.0
Alpha-1 Dezurik Valve Sizing Program	ESRI ArcExplorer
Aquifer Test Pro	ESRI ArcGIS 3D Analyst
AutoCAD	ESRI ArcGIS for Desktop Advanced (ArcInfo)
AutoCAD Civil 3D	ESRI ArcGIS Publisher
AutoCAD Revit Structure	ESRI ArcGIS Spatial Analysts v10.1
Bentley CloudWorx for MicroStation	ESRI ArcPAD



Strand Associates, Inc.®	Office and Field Equipment
Bentley Hammer	ESRI ArcReader
Bentley Microstation	ESRI ArcView – Single
Bentley WaterGEMS – Unlimited Pipes	ESRI ArcView – Network
Computer Software (Continued)	
Estimator	Microsoft Windows SQL Server
Flowlink	Ops 32 – Ops Systems
Flygt Catalog and Program	Panzura OS
Google Earth Pro	Pcounter for Windows
Professional Groundwater Vistas	PDF ToolKit
ICC Code Council	PDF-Xchange Professional
InfoWater	Project Management
KYPipe Pro	QuickTime
Microsoft Exchange Server	RSMeans Building Costs
Microsoft Office	Shoretel Communicator
Microsoft Office Live Meeting	Survey Link 32
Microsoft Professional Desktop	Thrust Restraint Design for Iron and PVC Pipe
Microsoft Project	Trimbel PC-BoB
Microsoft SharePoint Server Standard	Trimble Business Center
Microsoft Systems Management Server (SMS)	Trimble Geomatics Office
Microsoft Terminal Server	Universal Imaging Utility (UIU)
Microsoft Virtual PC	Visual Modflow v3.0
Microsoft Visio Professional	WinDirStat – Windows Directory Statistics
Microsoft Visio Standard	Winflows
Microsoft Visual Studio Enterprise	WinSLAMM v10.0
Microsoft Windows Server	Wonderware Development Studio
Field Equipment – Major Equipment	
Confined Space Entry Safety Equipment: 9 – Gas Detectors 2 – Ventilation Blower	Concrete, Bituminous and Testing Equipment: Field equipment provided as necessary
Surveying	
Total Stations: 14 – Trimble S6 Robotic Total Stations	Levels: 1 – Trimble DiNi Digital Level 7 – Topcon At-B2 8 – Topcon At-F2 25 – Topcon At-G2
Transits: 11 – Topcon DT-O5 2 – Topcon AG-20B 3 – Topcon AG-20 1 – Topcon AG-30 6 – Geotec T-24 Data Collector:	GPS: 5 – Trimble R10 RTK GPS Rovers 6 – Trimble R8 RTK GPS Rovers 2 – Trimble GeoExplorer 6000S 4 – Trimble R12i RTK GPS Rovers
20 – Trimble TSC3/TSC7 Data Collectors	
Terrestrial	
Leica ScanStation P-40	



3.4 Workload Status

3.4.1 Based on the Engineering Firm's current workload and staffing, indicate the current percentage of capacity at which the Engineering Firm is operating. Indicate the current backlog (if any) of the assignments in months.

Our scheduling system enables us to look at a period of up to 2 years. Beginning in August 2024, we are approximately 10 to 20 percent available firmwide; it is important to note that this availability increases monthly, the further out considered. Our current backlog is \$208.6 million. Based on our percent availability in August 2024, it will take us approximately 20 months to complete our current backlog while maintaining our 10 or 20 percent availability to take on additional work. This backlog is scheduled out over a longer period than 20 months because of time constraints related to funding schedules and material/equipment availability. Some projects in our current backlog are anticipated to last up to 60 months. This is how our availability continues to increase monthly.

3.4.2 Based on current assignments, backlogged assignments and known future assignments not currently inhouse, indicate the percentage of capacity that the Engineering Firm will be operating during the time period indicated in the RFQ and the ability to meet the time constraints for completion of the project tasks while completing other prior committed workloads which involve members of the team identified for assignment to this project.

The RFQ does not indicate a time period for this project; however, we anticipate that the selected firm will need to start in the fall of 2024 on the application. The TWDB will then score the PIFs they receive and publish a draft IUP in summer 2024. The comment period follows, and the final IUP is anticipated to be approved in August 2024.

The City will then receive an invitation to apply in the fall of 2024. The formal application is due within 4 months, with December being the target. By the time the City receives its invitation to apply in the fall of 2024, our scheduling currently indicates that our project team will have approximately 25 to 45 percent availability to prepare the application.

3.4.3 Identify the percentage of time key personnel will devote to this project.

Key Personnel	% of Time Devoted
William Huebner, P.E. – Project Manager	20%
Ryan Tinsley, P.E., ENV SP – Overall Quality Control Engineer	5%
Andy Mullendore – Water Supply Quality Control Engineer	5%
Hollie Janecka, P.E. – Project Engineer	15%
Mark Rudolph, P.E. – Project Engineer	15%
Mary Seehafer, P.E. – Electrical Engineer	10%
Keith Behrend, P.E. – Structural Engineer	10%
Morgan Ruiz, E.I.T. – Project Designer and RPR	25%
Logan Andrepont, E.I.T. – Project Designer and RPR	20%
Luke Hellermann, P.G. – Environmental Specialist (if needed)	2%
Bob Schmidt, RPLS – Lead Surveyor	1%
Christian Fridye – Survey Crew Chief	2%

3.4.4 Identify tasks to be completed locally, by an identified associated office or by an identified subcontractor.

We will primarily serve this project from our local office in Brenham, Texas. If needed, Luke Hellermann, P.G., Environmental Specialist, will serve this project from our office in Madison, Wisconsin.

If the City prefers having all specialty subconsultants working through us, we propose utilizing the following firms:

• Terracon Consultants, Inc. – Geotechnical Investigations



- Cultural Resource Analysts, Inc. Archaeological Studies
- Archer Engineering, LLC Electrical Engineering
- Cypress Environmental Consulting Wetland Delineation
- Kelley Environmental Consulting, LLC NEPA Consultant

3.5 Experience

The Engineering Firm shall list examples of the Firm's project management, design, and construction management experience. List the most recent 5 years' experience (maximum of 10 assignments). Experience must include: Name, Location, Contact Person and Telephone Number, Date of Engagement for Assignment.

Expertise and Experience with Relevant Local and National Projects Instills Confidence in Successful Projects for the City of Sweeny

Our team has worked together to complete many similar water supply projects, some of which are described below. In addition to these, as a result of our decades-long relationship with the City, our firm is very familiar with local site conditions in the Sweeny area. We currently serve the nearby cities of Brazoria, Richwood, Rosenberg, Eagle Lake, and El Campo.

TWDB Water System Improvements - El Campo, TX

Reference: Jerry Lewis, Director of Utilities,

We designed approximately 28,000 feet of 6- through 12-inch water distribution lines to replace old, deteriorated lines to complete loops for increased fire protection flow rates, including service lines, valves, and appurtenances, and replace approximately 3,500 feet of 6-inch sanitary sewer line to maintain separation from water lines. We also designed a SCADA system for the water system and electrical upgrades at the Wilson Road water pumping station.

While design was started and completed in 2016 under TWDB funding, construction funding was not available at that time. The project was on hold until the recent ARPA CLFRF funding provided the City with the money for construction. Most of the water line replacement will be within TxDOT ROW, as well as the downtown commercial area. It will be critical that we coordinate with TxDOT and the local businesses to reduce the impact of the project on traffic, parking, and daily business once construction starts. Construction is anticipated to be completed by April of this year.

TWDB Water Plant Improvements and Standpipe – Central Washington County Water Supply Corporation – Washington County, TX

Reference: Ken Miller, Board President,

We provided design-, bid-, and construction-phase services for three TWDB funded water supply projects. The first included improvements to an existing water plant, including installation of a new set of iron filtration units, expansion of the pump and controls building, and reconfiguring site piping to accommodate additional water supply and storage. The second project consisted of constructing a new public drinking water well sized for approximately 200 gpm, which was connected to a nearby water plant site (listed above). The third and final project included installation of a new 348,000-gallon standpipe. The last of these was completed in 2021.

TWDB Water Plant - Woodbranch Village, TX

Reference: Charlotte Smith, City Administrator,

We provided design-, bid-, and construction phase services for the City's water plant, funded by TWDB, which consisted of two projects. The first project included constructing a 150,000-gallon steel ground storage tank. The second included constructing a booster pump station consisting of two 800-gpm booster pumps and associated piping within the water plant. The project also included installation of piping to connect an existing well to the water plant and from the water plant to an existing elevated storage tank. This project was completed in 2021.



2023 Rexville Road Water Plant - Sealy, TX

Reference: Kimbra Hill, City Manager,

We are providing design- and construction-phase services for a 1,500 gpm water well, a 500,000-gallon ground storage tank, and a booster pumping station to improve water supply and water pressures, and to keep up with increased demands within the northern parts of the City's water distribution system. This project is anticipated to be completed in 2025.

Downtown Water Well and Raw Water Main - Sealy, TX

Reference: Kimbra Hill, City Manager,

We provided design- and construction-related services to construct a 1,000 gpm water well with 2,000 feet of 10-inch raw water main connecting the well site to the Silliman Road Water Plant to improve water supply and redundancy within the City's water distribution system. This project is anticipated to be completed in spring 2024.

North Water Plant - Richwood, TX

Reference: Clif Custer, Director of Public Works,

For this four-part project, we provided design-, bidding-, and construction-phase services for a new water plant. The components of the new water plant include a pump building, booster pumps, chlorine building, water treatment system utilizing chlorine and polyphosphate, and related site work and yard piping. Two booster pumps were installed initially with floor- and electrical-space for a future third booster pump. The project also includes various water main extensions, a 350,000-gallon, welded steel ground storage tank, and a new water well.

The new well is a two-string, underreamed and gravel-packed well with 18-inch carbon steel casing to a depth of 300 feet with 25 feet of 12-inch stainless steel wire wrapped screen, and with 12-inch carbon steel blank liner under the screen to a total depth of 340 feet. Production from the well is 600 gpm. The well is equipped with a submersible pump and motor.

In addition, the North Water Plant includes a generator and supervisory control and data acquisition (SCADA) improvements. We designed the generator to provide the water plant emergency power for 72 hours. An asphalt driveway for access to the plant was also included in the final design. This project was completed in 2023.

2021 ARPA CLFRF New Elevated Storage Tank (EST) - Cleveland, TX

Reference: Robert Meadows, Utilities Superintendent,

This project consists of a new 500,000-gallon steel, multilegged EST to be constructed to provide water supply to a new elementary and middle school on the northwest side of the city. We performed design and construction-phase services on a tight timeline due to the school needing this tower to open in the fall of 2022. A water model was prepared to verify adequate supply and distribution consumptions during fire flow and peak demand situations. This tank will assist the rest of the city with pressure issues and production.

This project includes new 12-inch water piping, an altitude valve system, a mixing system to prevent stagnant water, site grading, and an asphalt driveway.



New EST - Cleveland.

There were several correspondence meetings during construction with TxDOT, the school district, the school's contractor, and the City regarding access for the tank construction. Construction was completed in summer 2022.

Water Distribution System Improvements – Tarkington Special Utility District – Cleveland, TX

Reference: LB Chapman, General Manager,

We prepared designs for two new 150,000-gallon ESTs; altitude valves for two elevated tanks, including related plant piping and electrical; and approximately 7 miles of new 8- and 12-inch distribution lines to upgrade the existing distribution system, including appurtenances.

Our services included design- and construction-phase services. This project received funding from USDA Rural Development and was completed in December 2019.



New EST – Tarkington SUD.



3.6 References

The City will contact references, in addition to the contact person(s) listed, the City may discuss the Engineering Firm's work performance with any current or former employee of the reference firm. References must include: Project Name & Location, Engineering Firm's role and responsibility, specific client contacts, list name(s) and phone number(s) of the City(s) representatives, name and phone number of Project Engineer, list name(s) and phone number(s) of Governmental Agency contact and brief description of the projects and Firm's duties.

References Attest to Success of Similar Projects

Our Corporate Mission states that we are "dedicated to helping clients succeed through excellence in engineering." In accordance with this mission, we are continually expanding our staff and service offerings to broaden our base of experience and knowledge so that we can provide more creative and comprehensive solutions for our clients.

We have developed and continue to maintain long-standing affiliations, many extending into several decades of service. For some clients, we serve as appointed engineers and are active committee members; for others, we serve as specialty consultants to their in-house staff on an as-needed basis. Our service is flexible and tailored to the unique needs of each client.

We encourage the City to contact our references, as we are confident that they will attest to the value we provided them through our services.

Strand Associates, Inc.® References								
Project Name and Location			Project Engineer	Client Contact				
TWDB Water System Improvements – El Campo, TX	See Section 3.5 for project description.	Design- and construction- phase services	William Huebner, P.E. Strand Associates, Inc. [©] 979-836-7937	Jerry Lewis Director of Utilities				
TWDB Water Plant Improvements and Standpipe – Central Washington County Water Supply Corporation – Washington County, TX	See Section 3.5 for project description.	Design- and construction-phase services	Mark Rudolph, P.E. Strand Associates, Inc. [©] 979-836-7937	Ken Miller Board President				
TWDB Water Plant – Woodbranch Village, TX	See Section 3.5 for project description.	Design- and construction- phase services	Morgan Ruiz, E.I.T. Strand Associates, Inc. [©] 979-836-7937	Charlotte Smith City Administrator				
2023 Rexville Road Plant – Sealy, TX	See Section 3.5 for project description.	Design- and construction- phase services	Ryan Tinsley, P.E., ENV SP Strand Associates, Inc. [©] 979-836-7937	Kimbra Hill City Manager				
Downtown Water Well and Raw Water Main – Sealy, TX	See Section 3.5 for project description.	Design- and construction- phase services	Ryan Tinsley, P.E., ENV SP Strand Associates, Inc. [©] 979-836-7937	Kimbra Hill City Manager				
North Water Plant – Richwood, TX	See Section 3.5 for project description.	Design- and construction- phase services	Ryan Tinsley, P.E., ENV SP Strand Associates, Inc. [©] 979-836-7937	Clif Custer Director of Public Works				



Strand Associates, Inc.® References							
Project Name and Location	Project Description	Engineering Firm's Role and Responsibility	Project Engineer	Client Contact			
2021 ARPA CLRF New Elevated Storage Tank – Cleveland, TX	See Section 3.5 for project description.	Design- and construction- phase services	Hollie Janecka, P.E. Strand Associates, Inc. [©] 979-836-7937	Robert Meadows Utilities Superintendent			
Water Distribution System Improvements – Tarkington Special Utility District – Cleveland, TX	See Section 3.5 for project description.	Design- and construction-phase services	Hollie Janecka, P.E. Strand Associates, Inc. [©] 979-836-7937	LB Chapman General Manager			
USDA-RD Water System – Splendora, TX	Preliminary engineering report to evaluate existing and proposed water needs.	Design- and construction- phase services	Ryan Tinsley, P.E., ENV SP Strand Associates, Inc. [©] 979-836-7937	Danna Welter City Administrator			
GLO CDBG-DR 14- inch Water Line Improvements – La Grange, TX	Approximately 1 mile long 14-inch water line from an existing pumping station to tankage.	Design- and construction- phase services	Hollie Janecka, P.E. Strand Associates, Inc. [©] 979-836-7937	Frank Menefee Assistant City Manager			

- 3.7 Claims/Performance/Insurance/Bonding
 - 3.7.1 If the Engineering Firm is currently involved in litigation or arbitration based on its work, briefly describe the nature of the claim.

No Legal Actions Exist that Will Impact This Project

We do not have any ongoing lawsuits that will prevent us from providing excellent service or completing the services under this statement of qualifications. Because of the confidential nature of claims and litigation, we welcome the opportunity to discuss this further if the City has any concerns.

3.7.2 If the Engineering Firm has ever been terminated from an assignment for non-performance, please briefly explain.

We have never been terminated from an assignment for non-performance.

3.7.3 Name of Engineering Firm's General Liability, Worker's Compensation and Professional Liability insurance carrier and agent's address and telephone number.

General Liability and Worker's Compensation

Ms. Connie Easland Ansay & Associates, LLC 2901 W. Beltline Highway, Suite 202 Madison, WI 53713

Professional Liability

Willis Towers Watson Certificate Center Willis Towers Watson Midwest, Inc. c/o 26 Century Boulevard P.O. Box 305191 Nashville, TN 37230-5191



3.8 Joint Ventures/Subcontracts

If it is anticipated that this assignment will be executed as a joint venture, and/or of 25% or more of the assignment based on either cost or time is to be subcontracted, provide the company's name of the joint venture partner and/or subcontractor and the proposed work for which it is responsible. Joint venture partners and subcontractors responsible for 25% of the work as indicated above must provide a separate Qualification Package.

We will not execute this assignment as a joint venture, nor will our proposed subconsultants be responsible for 25 percent of the work.

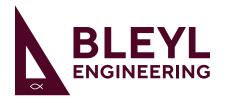
3.9 Submittal shall be signed in accordance with the following format:

Submitted By: (must be principal of the Firm)

Signature	
Joseph M. Bunker Name (typed)	
Corporate Secretary Title	







100 Nugent Street, Conroe, TX 77301 bleylengineering.com Texas Firm No. F-678

8 March 2024

Ms. Lindsay Koskiniemi, City Manager City of Sweeny 102 W. Ashley Wilson Rd. Sweeny, Texas 77480

Re: Request for Qualifications - City of Sweeny - DWSRF Water Improvments Project

Dear Evaluation Team,

Thank you for the opportunity to present our qualifications to the City of Sweeny for this Water Improvement project. Our firm has extensive experience with municipal engineering and water quality improvments, funded from a variety of local, state, and federal sources, including Community Development Block Grants, State Revolving Funds, and the American Rescue Plan Act, among others. Bleyl understands the challenges presented by fouling water in a distribution system, and we are eager to assist the City in investigating and providing engineered solutions to help improve the potable water system serving the Sweeny community.

Bleyl has assembled a team with the necessary skills and extensive experience to provide:

- · Water quality investigations
- Distribution system evaluation including modeling and rehabilitaiton
- · An emphasis on constructability to minimize impacts and maximize efficiency; and
- · Assistance and guidance on other related items

Bleyl's Core Values are "Quality - Integrity - Service," and our project goals begin with providing high-quality, cost-effectiveengineering solutions. Our vision includes serving Texas communities through professional engineering and personal service.

Please have your staff contact me via email at example of the contact me via email at example of

Sincerely,



John D, Bleyl, PE President and CEO



Travis T. K. Walker, PE
Department Manager – Public Works

CITY OF SWEENY STUDY/ REPORT

TWDB – DWSRF Water Improvements Proejct



March 8, 2024



100 Nugent Street Conroe, TX 77301 (936) 441-7833 bleylengineering.com Texas Firm No. F-678

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Appendices

- A-3.9 Submittal Signature
- B Statement on Insurance
- C –Conflict of Intrest Statement



Introduction

3.1 Organization: General

- 3.1.1 Firm Name: Bleyl Interests Inc. (dba Bleyl Engineering)
- 3.1.2 Address & Phone Number: <u>100 Nugent Street, Conroe, Texas 77301 (936)</u> 441-7833
- 3.1.3 Texas Board of Professional Engineers Firm Registration Number: 678
- 3.1.4 Submittal is for: ☐ Parent Company ☐ Branch Office
- 3.1.5 Year Firm Established: 1997
- 3.1.6 Former Firm Name(s): N/A
- 3.1.7 Type of Ownership: Corporation
- 3.1.8 Name of Parent Company (if any): N/A
- 3.1.9 Name of Principals and Titles:

John D. Bleyl, PEPresident & CEODerek Wind, PE CFMChief Operating OfficerKen Walker, CPAChief Financial OfficerMike Kelly, PEDirector of Engineering

Steffanie DeLoss, PE, CFMLand Development-Dept. ManagerTravis Walker, PEPublic Works – Dept. ManagerTim Wolff, PE CFMBryan Regional Manager

Steve Duncan, PE Senior Director

<u>Steve Ihnen, PE</u>
<u>Jason Rodgers, PE</u>
<u>Austin Regional Manager</u>
<u>Austin Asst. Regional Manager</u>

3.1.10 Office Locations, Personnel, and Disciplines

Office Location: <u>Conroe, Texas</u> Employees: <u>58</u>

Disciplines:

Civil Engineers: 28 Admin: 7
Designers/Drafters: 9 Accounting: 4

Construction Managers: 2 IT: 1

Inspectors: 4 Executives: 3



PUBLIC WORKS

Travis T. K. Walker, PE

- Groundwater Production, Treatment, Distribution, & Modeling
- Sanitary Sewer Modeling, Collection, Lift Stations, & Treatment
- Stormwater Collection
- Feasibility Studies

LAND & SITE DEVELOPMENT

Steffanie DeLoss, PE, CFM

- Master-Planned Residential
- Commercial, Industrial, Institutional, Office & Medical
- Recreational & Storage
- Permitting & Feasibility

HYDROLOGY & HYDRAULICS

Adam G. Vento, PE, CFM

- Advanced Hydrologic & Hydraulic Modeling
- FEMA Map Revisions (CLOMR/LOMR)
- Dam Analysis & Storm Water Management
- Master Drainage Planning & Evaluation

CONSTRUCTION SERVICES

Pat Riley, CPM

- Contract Bidding & Construction Management
- Onsite Representation & Inspections
- Constructability Review
- NACE Coating Inspections

Office Location: **Bryan, Texas** Employees: 16

Disciplines:

Civil Engineers: 13 Designers/Drafters: 2 Admin: 1

PUBLIC WORKS

Steve Duncan, PE

- Groundwater Production, Treatment, Distribution, & Modeling
- Sanitary Sewer Modeling, Collection, Lift Stations, & Treatment
- Stormwater Collection, Detention, & Modeling

LAND & SITE DEVELOPMENT

Tim Wolff, PE, CFM, Regional Manager

- Master-Planned Residential
- Commercial, Industrial, Institutional, Office & Medical
- Recreational & Storage
- Permitting & Feasibility
- Feasibility Studies

<u>TRANSPORTATION</u>

David Besly, PE, Department Manager

- Roadway Design and Permitting
- Traffic Studies (Including TIA's)
- Traffic Signals, Pavement Markings, & Signing
- Intersection Improvements



Office Location: <u>Austin, Texas</u> Employees: <u>19</u>

Disciplines:

Civil Engineers: 6 Admin: 4

Designers/Drafters: 9

LAND & SITE DEVELOPMENT

Steve Ihnen, PE, Regional Manager

- Master-Planned Residential
- Commercial, Industrial, Institutional, Office & Medical
- Recreational & Storage
- Permitting & Feasibility
- Stormwater Collection, Detention, & Modeling

Office Location: <u>Houston, Texas</u> Employees: <u>7</u>

Disciplines:

Civil Engineers: 4 Admin: 1

Designers/Drafters: 2

PUBLIC WORKS

Mark Adam, PE, RPLS, Regional Manager

- Groundwater Production, Treatment, Distribution, & Modeling
- Sanitary Sewer Modeling, Collection, Lift Stations, & Treatment
- Stormwater Collection, Detention
- Feasibility Studies

3.2 Key Personnel/Project Team

Bleyl's team of engineers possess a strong background in project execution for Cities, Counties, and Utility Districts. Our leadership and project engineers have extensive civil engineering experience including water, wastewater, infrastructure improvements, public facilities, roadway & traffic engineering, drainage, and construction management. We look forward to providing design and construction support for important water quality improvements for the City. The Bleyl Team will coordinate with City staff, operators, subconsultants, internal staff, and utility companies. Bleyl will ensure backup representatives remain available to accommodate project requirements for client meetings. Our team routinely manages multiple projects simultaneously and delegates workloads to handle various schedules and deadlines. For each project, a second engineer will assist the Project Manager. This approach allows for faster response times and provides an Assistant Project Manager when the Project Manager is unavailable. Bleyl's approach to project management has led to numerous successful projects for multiple cities and districts in the greater Houston area.



Name	Firm	Area of Expertise	Years Experience	License	State/Federal Experience?
Travis Walker	Bleyl	Municipal Water Production, treatment, distribution/Wastewater collection	10+	TX PE 129751	Yes
Jonny Green	Bleyl	Municipal Water Production, treatment, distribution/Wastewater collection and treatment	13+	TX PE 120300	Yes
Steve Duncan	Bleyl	Municipal Water Production, treatment, distribution/Wastewater collection and treatment, Grants	30+	TX PE 83252	Yes
Mike Kelly	Bleyl	Municipal Water/Wastewater	20+	TX PE 94562	Yes
Carl Rushing	Bleyl	Municipal Water Production, treatment, distribution/Wastewater collection	20+	TX PE 121777	Yes
Blake Barringer	Bleyl	Water distribution and treatment, Grants	7+	TX PE 138957	Yes
Morgan Brown	Bleyl	Municipal Water, distribution/Wastewater collection and treatment	5+	TX PE 147737	Yes
Pat Riley	Bleyl	Construction Management, Former Public Works Director, Licensed Water/wastewater operator	25+	"A" Water Operator "B" Wastewater Operator	Yes

All licenses referenced above are active as of this submittal. Additional detailed information regarding the team and its organizational structure follows in the following pages.



Travis T. K. Walker, PE

Role: Client Manager

Title: Public Works- Dept. Manager

EXPERTISE

- Municipal Engineering
- Water Supply, Treatment, and Distribution
- Wastewater Collection, Lift Stations, and Treatment
- Roadways

EDUCATION

B.S., Civil Engineering 2013 - Texas A&M University Licensed PE- Texas No. 129751

AFFILIATIONS

Rotary Club - Member - 2016 - present Club President - 2021-2022

COMMUNITY SERVICE

Faith Bible Church - Member

SUMMARY

Travis serves as an Engineer for several Cities and Districts in Montgomery County and as a consulting engineer for others. He assists with plan reviews, facility inventories, capacity analysis, and planning for facility expansions. He has considerable design experience covering a wide variety of projects including the design of water plants, water distribution systems, wastewater lift stations and plants, and wastewater collection lines.

His relevant experience includes water quality research, analysis, and rehabilitation of fouling wells. He has conducted water quality sampling and testing within multiple Districts and Cities in Montgomery County.

Jonny Green, PE

Role: Project Manager <u>Title:</u> Engineering Manager

EXPERTISE

- Water Production and Distribution
- Water Treatment
- Wastewater Collection
- Wastewater Treatment
- Roadways
- Drainage and Detention
- Flood Studies and Dams
- Bond and Grant Applications

EDUCATION

B.S., Civil Engineering 2010 - Texas A&M University Licensed PE- Texas No. 120300 Certified sUAS Pilot

AFFILIATIONS

Conroe Lions Club

COMMUNITY SERVICE

Christ Community Church, Magnolia Missions Team Worship Ministry Children's Ministry Prayer Ministry

SUMMARY

With over 13 years of experience, Jonny has worked extensively with municipalities on a wide variety of projects. His design experience includes water production and distribution, wastewater collection, site development, roadways, dams, drainage, detention, flood studies, lift stations, and bond and grant applications. Jonny is a certified Small Unmanned Aircraft System Pilot and manages our Aerial Imagery services. He previously served as Interim Director of Public Works for the City of Willis.



Steve Duncan, PE, LEED AP

Role: Technical Expert Title: Senior Director

EDUCATION

B.S., Civil Engineering 1993 -Texas A&M University - magna cum laude Licensed PE Texas No. 83252 -

TECHNICAL POLICY EFFORTS

B/CS United Standards

Oklahoma No. 23360

- College Station Lift Station Design Guidelines
- TCEQ Water Quality Advisory Group

AFFILIATIONS

TSPE Brazos Chapter - Engineer of the Year and Past President Project Management Institute – 2010+ WEAT - 2003 to Present Chi Epsilon - Civil Engr Honor Society Tau Beta Pi - Engineering Honor Society

COMMUNITY SERVICE

Family Promise Brazos Valley - Board Member Lions Club of Bryan - Past President KOR Educational School - Past President Parkway Baptist Church - Past Deacon Chairman

SUMMARY

With over 30 years of experience, Steve has garnered invaluable insight into the field of civil engineering with a focused emphasis on municipal water & wastewater projects. His expertise includes client and project management, design and construction management for all types of Water and Wastewater projects. Steve's proven history of serving cities of all sizes and regions makes him invaluable to the team.

Mike Kelly, PE

Role: QA/QC

<u>Title:</u> Director of Engineering Services

EDUCATION

Civil Engineering, B.S. C.E., 1999 Clemson University Licensed PE Texas No. 94562

SUMMARY

With over 20 years of experience in civil engineering, Mike has worked extensively with municipalities, utility districts, and private developers. His design experience includes roadways, drainage, water plants, water wells, and water distribution. Mr. Kelly also has extensive experience in single family residential, commercial development, sewer collection and rehabilitation. With Bleyl since 2006, Mr. Kelly manages numerous clients and various types of projects including serving as District Engineer to Porter SUD since 2006. Porter SUD has historically had iron and manganese problems in their water wells which ahs been remedied via various filter and treatment options. Mr. Kelly provides routine quality control oversight for various Public Works projects for other project managers at Bleyl Engineering.

Serving as Director of Engineering for the Conroe office, Mike fills the role of QA/QC for projects leaving the office prior to submittals and construction. This has continued to hone and sharpen his eye for technical improvements, constructability, and financial efficiency of engineering design efforts.



Carl Rushing, PE

Role: Alt. Project Manager, Support Staff Title: Engineering Project Manager

EXPERTISE

- Project management
- · Water production and treatment
- Water distribution
- Wastewater collection

EDUCATION

B.S. Industrial Technology, 1991 Sam Houston State University M.A. Industrial Technology, 1993 Sam Houston State University Licensed PE- Texas No. 121777

AFFILIATIONS

Conroe Lions Club

SUMMARY

Mr. Rushing has extensive experience in project design and construction management for private and municipal engineering work; this includes designs for commercial, residential, and industrial developments; detention ponds, drainage analysis, sanitary sewer lift station sizing and design, water plant design, water and wastewater demand and capacity analysis, earthwork calculations, and civil plan and plat reviews for city clients.

Carl has extensive experience on water plants and distribution systems and an attention to detail for new design ideas or potential treatment options.

Blake Barringer, PE

Role: Alt Client Manager, support staff <u>Title:</u> Engineering Project Manager

EXPERTISE

- Grants
- Water Distribution
- Municipal Engineering
- Wastewater Systems
- Hydrology & Hydraulics

EDUCATION

B.S., Civil Engineering 2016 -LeTourneau University Licensed PE- Texas No. 138957

COMMUNITY SERVICE

Conroe Noon Lions Club Member - 2018 to present

SUMMARY

Blake is experienced in a wide variety of municipal projects including roadways, storm drainage, storm water detention, sanitary sewer, water distribution systems, and construction inspection. He serves as the Assistant District **Engineer for Lake Conroe** Hills MUD, where he assists in plan reviews, facility inventories, capacity analysis, and planning for facility expansions. Blake has assisted in residential and commercial developments in Montgomery County. His experience includes working with ArcGIS and AutoCAD Civil 3D for plan design; and Bentley PondPack and HEC-RAS for drainage modeling. Blake has extensive waterline replacement and rehabilitation experience throughout developed cities. Blake also has served on multiple grant-funded projects in the Greater Houston Area.



Morgan Brown, PE

Role: Assistant Project Manager

Title: Project Engineer

EXPERTISE

- Municipal Engineering
- Wastewater Collection, Lift Stations, and Treatment

EDUCATION

B.S., Civil Engineering 2019 - Texas A&M University Licensed PE- Texas No. 147737

COMMUNITY SERVICE

Church Project - Member

SUMMARY

In March of 2023, Morgan became a licensed

Professional Engineer in the State of Texas. He is currently a Project Engineer in the Conroe office where he has assisted and designed a wide variety of projects related to public works, including sanitary sewers, wastewater treatment plants, water plants,

water distribution systems, storm drainage, storm water detention, and site plans. Mr. Brown also serves as the Assistant District Engineer for East Montgomery County MUD No. 4 and Montgomery County MUD 142. He is proficient in the use of AutoCAD Civil3D, ArcGIS, PondPack and XP-SWMM.

Mr. Brown is a well-organized, methodical engineer, who emphasizes schedules, and ensuring designs are kept within budget as designs progress.

Pat Riley

Role: Construction Manager Title: Construction Manager

EXPERTISE:

- Construction Management
- Public Works Management
- Municipal Operations

EDUCATION

M.B.A., Business Administration 2003 University of Phoenix Certified Public Manager 2009 A Water Operator B Wastewater Operator

COMMUNITY SERVICES

Texas City Management Association
Past President Green Forest and
Caprock Chapters
APWA
AWWA
TCEQ - Served on Groundwater
Committee

SUMMARY

With over 25 years of experience in public service and municipal management, Pat has served in Cities, Water Districts, and the U.S. Air Force (Civil Engineering Red Horse). Pat offers a unique insight into the challenges and needs of municipalities and private development. He has extensive experience managing projects and departments in all phases of municipal government including facilities, water, wastewater, storm drainage, streets, solid waste, municipal parks, cemeteries, airports, and municipal development construction. Pat is a Certified Public Manager who has a TCEQ A Water and B Wastewater licenses. Pat currently serves on the Texas New Community Alliance, DBA New Danville.



3.2.3 Project Approach

PROJECT UNDERSTANDING

We understand that the City of Sweeny has been experiencing water quality concerns within their distribution system, most notably colored water, likely associated with Iron, Manganese, or other color-causing contaminants in the groundwater. Other concerns within the potable water system include hydraulics, water age, and overall infrastructure conditions. Bleyl looks forward to the opportunity to serve the City of Sweeny with our carefully prepared team. Our team has extensive experience related to planning, permitting, environmental verifications, design, and construction phase services as it relates to municipal work, specifically potable water systems. Bley will ensure the City's Operator(s), staff, and other pertinent personnel are involved throughout each stage of the project from preliminary planning all the way through construction closeout. We will ensure to coordinate with key contributors and stakeholders as recommendations and decisions are made. Potential treatment options could include filtration, chemical treatment, distribution line cleaning, or others that may be determined during the planning and prelminary phases of the project.

DATA COLLECTION, PLANNING AND PRELIMINARY ENGINEERING

During the first phase, Bleyl will conduct an analysis of existing and desired conditions, including necessary survey, site visits, verification of water chemistry using Water Systems Engineering, , conduct reviews of previous resting results, plans and studies, verify any apparent environmental impacts, floodplain boundaries, and attend

meetings with City staff, Operations, and other necessary stakeholders to identify key concerns, design preferences, and priorities. Based on the results of these analyses, we will prepare a Preliminary Engineering Report ("PER") covering the existing conditions, any environmental considerations, an evaluation of options and our recommendations including cost considerations. As part of the preliminary study, we will also prepare a conceptual design as appropriate for presentation to City staff, and as directed, to the public or other stakeholders.

Phase services will include:

- Site investigation—review available record drawings, and water quality results, and conduct onsite inspection of facilities and existing conditions
- Prepare or assist in the coordination with TWDB as needed.
- Evaluate design options and prepare Preliminary Engineering Report with recommendations
- Assist in coordinating and conducting water sampling and analysis with Water Systems Engineering.
- Prepare conceptual exhibit(s) and preliminary cost estimate(s) for planning and budgeting
- Meet with City staff to discuss findings and recommendations, define project scope
- Conduct topographic and boundary survey if needed
- Support the acquisition of property and/or easements (including buffer zone) as needed
- Coordinate between the various consultants, the City, utility service providers, review agencies, and other appropriate entities



PRELIMINARY DESIGN

After the PER and project scope is determined, Bleyl will prepare preliminary (30% and/or 60%) plan sets, specifications, contract documents, and cost estimates and conformance with the requirements of the City, the Texas Commission on Environmental Quality ("TCEQ"), and any additional jurisdictional requirements based on the funding source or the project scope. Phase services may include:

- Regularly coordinate and meet with City staff to discuss design decisions and progress
- Revise design based on design meetings and input from City staff
- Conduct soil testing and geotechnical engineering design
- Prepare preliminary electrical and structural plans
- Prepare drafts of technical specifications and contract documents
- Prepare preliminary project details, including construction phasing plan and temporary erosion control plan
- Work with stormwater pollution specialist to prepare Stormwater Pollution Prevention Plan if required
- Refine cost estimates based on the design changes
- Coordinate with utility service providers (electrical, natural gas, comms) for any needed upgrades or extensions
- Finalize easement documents with property owners if required
- Submit preliminary deliverables to City for review
- Meet with City staff to review project submittals

FINAL DESIGN

Bleyl will finalize the plans, specifications, and cost estimates. The documents will be submitted to the City for final review and to the appropriate jurisdictional agencies for permitting before bidding. Phase services will include:

- Revise design based on review meetings and final design considerations, including electrical and structural
- · Finalize detailed analysis
- Finalize easement acquisitions as needed
- Submit notifications and/or plans to the TCEQ, utility service providers, funding sources, and any other agencies as necessary and obtain required permits or approvals for construction
- Prepare final cost estimates, bid quantities, and contract documents
- Finalize detailed construction plans and project specifications
- Meet with City staff and present final design
- Meet with City Council or hold a public meeting if needed

BID PHASE SUPPORT

Bleyl's team will provide bid support services including pre-bid meeting, bid opening, bid review, reference verifications, recommendations of award, and notice of award to the appropriate contractor. We will also assist with answering questions that arise during bidding and issuing of any addendums should they be necessary.

CONSTRUCTION PHASE SUPPORT

Bleyl offers a full range of construction phase services to our clients, we have also partnered with construction inspection firms to assist if needed during construction for onsite



representation. Establishing a Notice To Proceed, in conjunction with TWDB coordination is one of the first steps of the Construction Management phase. Construction management of the project will also include:

- Reviewing construction submittals, shop drawings, etc.
- Responding to contractor requests for information (RFIs) and construction issues/change orders
- Reviewing construction inspection and material testing reports if needed
- Pay estimate review and processing
- Attend milestone inspections, final walkthrough, start-up, associated training, certificates of acceptance, and meetings as needed
- Warranty Walkthrough
 We will maintain regular communication with the City throughout construction, and be attentive and responsive to requests to ensure a successful project and an end product that the City, and its residents, can be proud of.

QUALITY ASSURANCE AND CONTROL

Before each submittal, the report or entire set of Plans, Specifications, and Cost Estimates ("PS&E") package is thoroughly reviewed by the Project Manager. At least one additional Professional Engineer also completes an independent, detailed QA/QC review of the package. Our QA/QC reviewers have extensive experience with municipal projects involving water production, distribution and treatment.Mr. Kelly, our lead Q/QC reviewer has past experience overseeing and managing pilot studies of proposed water filtration systems to ensure a systems effectiveness prior to full-scale implementation. He also has extensive experience with other

municipal-related work such as wastewater collection and treatment, drainage and detention, flood mitigation, traffic engineering and roadway design, and other infrastructure improvements. These additional areas of expertise prove invaluable during review as he sees a larger picture and looks for other potential concerns with the proposed project.

CONSTRUCTABILITY REVIEW

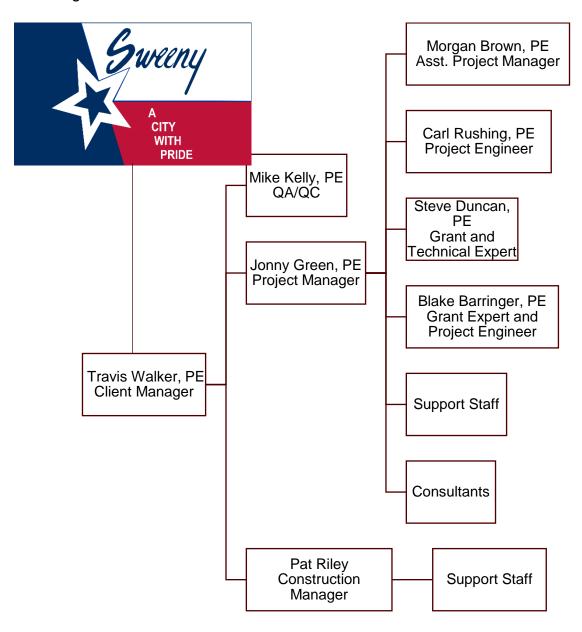
From the earliest stages, Bleyl considers constructability. Each project undergoes a review by the Construction Manager which includes quantity verification. Constructability is consistently a part of our formal quality assurance/quality control process as it is vital to ensuring a successful project. The construction services team will review the design, specifications, and cost estimate prior to bidding in order to ensure that every project is designed to be functional, economical, and practical.

SPECIALIZED SERVICES AND SUBCONSULTANTS

Some projects require specialized services, such as site-specific testing, geotechnical investigations, archaeological or environmental studies, specialized water quality testing, and more. To facilitate execution of all project requirements, we have a network of proven subconsultants in other disciplines we have worked with on previous projects from which to draw. To meet specific project requirements, we plan to utilize the consultants listed in section 3.2.5. Bleyl has also worked with many other subconsultants and has a wide menu to select from in the event one is not able to meet a schedule or is not a good fit for the project.



3.2.4 Organizational Chart





3.2.5 Consultants

Bleyl Engineering has a vast menu of consultants that we have worked with on projects of varying kinds. The following table displays anticipated consultants to be used for this project.

Name	Firm	Address	Prior Working Relationship	Area of Expertise	License
John Gilroy	BG&D	9711 W. Mason Road, STE 125 PMB 326 Richmond, TX 77407	Consultant on Electrical engineering of facilities	Electrical Engineering	TX PE 112871
Drew Dudley	Dudley Engineering	40 Pamela Lane, College Station, TX 77845	Consultant on Structural Engineering	Structural Engineering	TX PE 123798
David Eastwood	GET	17407 US HWY 59 N Houston, TX 77396	MBE Geotechnical Consultant	Geotechnical Engineering	TX PE 51419
Michael Hall Christopher Rhodes	Civil-Surv Land Surveying	10590 Westoffice Drive, Suite 100 Houston, Texas 77042	Consultant Land Surveyor	Land Surveying, Easements Title Deed Research	TX RPLS 5765 TX RPLS 6532
Steve McElyea,	SMC Consulting	3418 Pickering Lane Pearland, TX 77584	Consultant Small Business Environmental Expert	Environmental Engineering, Wetlands, Army Corp Engineers	TX PE 74509
Mike Schnieders	Water Systems Engineering	3201 Labette Terrace Ottawa, KS 66067	Consultant Water Quality testing expert	Water Quality Testing	PG, PH- GW

3.2.6 MWBE Participation

Dudley Engineering is a WBE while GET is an MBE. SMC Consulting qualifies as a small business. The exact percentage of contracts to MWBE business is not known until a contract is established. Bleyl has worked closely with each of these MWBE firms in the past on similar styles of projects.



3.3 Resource Utilization Plan

3.3.1 Labor Resources: The Engineering Firm shall include a brief statement describing how staff will be provided, allocated and balanced during sickness, attrition, and periods of increased workloads.

Bleyl Engineering strives to serve our clients with ingenuity, integrity, and service. This includes ensuring that adequate staff are available for the needs of our various clients. In doing so, scheduling for design projects, construction, and meetings is critical to keep projects and goals in line. Bleyl Engineering executives and project managers benefit from more than 25 years of institutional knowledge in projecting workloads, anticipating client needs, planning for resources needed, and managing individual projects to meet schedules, adhere to budgets, and remain responsive to City staff.

Bleyl Engineering operates using industry-standard planning and scheduling applications. Our personnel are trained, monitored, and evaluated on adherence to project plans. We maintain active recruiting, onboarding, and training of qualified personnel at all levels of the organization to maintain ample levels of expertise. Bleyl Engineering has established a lengthy and enviable record of performance and responsiveness.

(a) TEAM CAPABILITY

We are well-versed in managing multiple projects simultaneously and delegating workloads to handle work efficiently. Project deliverables, schedules, budgets, and any project issues are discussed at weekly internal staff meetings where adjustments can be made quickly. The Bleyl team selected has worked together previously on multiple successful projects.

(b) CONTINGENCY PLAN

Bleyl purposefully cross-trains each engineer on water, wastewater, roadways, traffic, pedestrian facilities, drainage, and other civil engineering-related items. This diversified approach provides each project with an abundance of resources to accommodate schedule changes or team member unavailability. Should the loss of a team member occur, an alternate team member can immediately fill the responsibilities per the following chart.

Role	Team Member	Replacement
Client Manager	Travis Walker	Blake Barringer
Project Manager	Jonny Green	Carl Rushing
Assistant Project Manager	Morgan Brown	Koy Sanson
Technical Expert	Steve Duncan	Jonny Green
QA/QC	Mike Kelly	Steve Duncan
Construction Manager	Pat Riley	Emil Rebik



3.3.2 Equipment Resources: The Engineering Firm shall list all pieces of office and/or field equipment which is owned, or that it has direct access to, that is pertinent to this project.

Office Equipment:

- Computers, miscellaneous software for use in drafting, designing, calculating, and preparing project documents.
- <u>Software</u>: Microsoft Products, AutoCAD products, ArcGIS products, Bently products for modeling, and more.
- Miscellaneous office supplies, and other typical office furnishings/equipment.

Field Equipment:

- GPS survey unit
- Drone, including licensed drone pilots.
- Field reconnaissance tools such as measuring tapes, measuring wheels, rods, lathes, wrenches, pressure loggers, manhole lid puller, camera's and more.
- Miscellaneous personal protective equipment.

3.4 Workload Status

3.4.1 Based on the Engineering Firm's current workload and staffing, indicate the current percentage of capacity at which the Engineering Firm is operating. Indicate the current backlog (if any) of the assignments in months.

Bleyl Engineering has a steady backlog, estimated at 6 plus months of work. Each of these projects has varying schedules. As discussed in section 3.3.1, Bleyl's intentional cross-training of aids in our ability to adjust schedules, workloads, and priorities as needed to ensure our clients are being served well. Bleyl's Vision is "To be a foundation for the advancement of stronger, safer communities across Texas." Balancing workloads, schedules, and client milestones is one of the critical aspects of following our vision.

3.4.2 Based on current assignments, backlogged assignments and known future assignments not currently in-house, indicate the percentage of capacity that the Engineering Firm will be operating during the time indicated in the RFQ and the ability to meet the time constraints for completion of the project tasks while completing other prior committed workloads which involve members of the team identified for assignment to this project.

Bleyl Engineering aims to operate at 95+% efficiency. As stated in response to section 3.4.1, as a staff we meet weekly as design teams and bi-weekly as team leads to discuss schedules, workloads, and deadlines to ensure our clients' milestones, goals, and deadlines are being met.



3.4.3 Identify the percentage of time key personnel will devote to this project.

Each stage of the project will require varying levels of time and devotion. Initial project and field reconnaissance will have a heavy time demand to ensure the project starts with good traction. As some potential water quality testing, field surveys, geotechnical soil testing, or other consultants are gathering information, Bleyl's weekly time commitment will be reduced until preliminary engineer analysis and design begin.

3.4.4 Identify tasks to be completed locally, by an identified associated office or by an identified subcontractor.

Overall project management, client coordination, TWDB coordination, permitting, agency submittals, bidding, and construction management will be the responsibility of Bleyl directly, managed out of our Conroe office. Surveying, geotechnical investigations, water sampling, environmental analysis, electrical engineering, structural engineering, treatment pilot studies, and Bleyl will manage via the selected sub-consultant services.

Water sampling and testing can be conducted by local are labs, however, Bleyl has had a great relationship working with Water Systems Engineering, a laboratory based in Kansas for groundwater sampling. This laboratory conducts detailed sampling and analysis of groundwater samples to identify any active bacteriological colonies within the water well, near by aquifer, and provide recommended remediation efforts.

3.5 Experience

Our Public Clients:

C)(T	Υ	Ε	N	G	IN	۱E	Ε	R	

City of Calvert City of Centerville

City of Cleveland City of Franklin

City of Iola

City of Panorama Village

City of Plantersville

City of Shenandoah

City of Willis

Town of Anderson

DISTRICT ENGINEER

Prestonwood Forest UD
Montgomery County UD 4

Porter SUD

Charterwood MUD

East Montgomery County MUD 4

East Plantation MUD

Lake Conroe Hills MUD

Montgomery County MUD 9

Montgomery County MUD 16

Montgomery County MUD 18

Northwest Harris County MUD 28 Northwest Harris County MUD 30

North Zulch MUD

Stanley Lake MUD

Texas National MUD

Cooks Point WSC

Dobbin-Plantersville WSC

Grantwoods WSC

Beach City WCID

Harris County WCID 92

Anderson Water Company

CONSULTING ENGINEER

City of Brenham

City of Bryan

City of Cedar Park

City of College Station

City of Conroe

City of Fulshear

City of Hempstead

City of Magnolia

City of Navasota

City of Trinity

Brazos County

Burleson County

Grimes County

Montgomery County
Robertson County

San Jacinto County

Walker County

Washington County

Harris County Engineering

Harris County Flood Control



Porter SUD

Ford Road Waterline Relocation

Design of a waterline upsize and replacement along Ford Road in conjunction with a Montgomery County road widening project. This project included over 16,000 LF waterline ranging from 8-16 inch. The project required working around existing waterlines, sewer lines, gas lines, underground electric, above ground electric, and communication lines. The existing waterline had to remain in service until the new line passed all required testing before transferring the services to the new line. This project required crossing a Union Pacific Rail Road and a TxDOT Roadway. Design and construction challenges included routing the new waterline around congested areas containing many existing dry utilities and working around high traffic areas.

Key Personnel: Carl Rushing, PE, Mike

Kelly, PE

Date/Cost: 2023/ \$3.7M

Client Reference: Doug Pillow, Director

City of Willis Water Plants 1 & 3 **Improvements** Design of improvements to two of the City's three water plants to serve a rapidly growing population. Improvements include elevating existing coolina towers. removing transfer pumps, and new 1,400-gallon per minute booster pumps at both plants, a new 350,000-gallon ground storage tank at Water Plant No. 3, a new control building at Water Plant No. 1, and associated electrical, piping, chemical treatment, and other improvements. Scope includes design, agency coordination, managing

sub-consultants, bidding, and construction administration.

Key Personnel: Jonny Green, PE, Derek

Wind, PE

Date/Cost: 2023/ \$3.7M estimated Client Reference: Sheyi Ipaye, CPM:

City of Conroe Water Plant No. 25

Design of a new water plant, including an 1,800-gallon per minute water well, a 1,000,000-gallon Type III Prestressed Concrete Ground Storage Tank, three 750-gpm booster pumps, pump and controls building with overhead crane. chlorine disifection and polyphosphates systems for water quality, 10,000-gallon hydropneumatic tank, yard drainage improvements, a 2,600-linear water line extension. coordination with the City of Conroe, Montgomery County, TCEQ, TxDOT, and pipeline companies. The project is complete and in service.

Key Personenel: Jonny Green, PE,

Travis Walker, PE

Date/Cost: 2021/\$6.4M

Client Reference: Chris Bogert, City

Engineer



East Plantation Utility District Water Quality Study

Bleyl is currently work on a water quality study for improvements to the District's water system as a result of foul smelling and discollored water throughout the system. The project is currently under analysis and design. Water quality results from Water Systems Engineering have been received and well rehabilitation is scheduled for Q3 of 2024, once peak water usage months have passed.

Key Personnel: Travis Walker PE, Koy

Sanson, EIT

Date/Cost: 2024/estimated \$0.3M Client Reference: Simon Atkinson,

Board President

Porter SUD Water Quality Study

Bleyl is currently work on a water quality study for improvements to a District well that has began producing foul water. The water results in taste and odor complaints from the District's customers. The project is currently in the PER phase as pilot studies and filtration options have been flushed out in recent years. Water quality results from Water Systems Engineering have been received and well rehabilitation is scheduled just prior to the filters comign online.

Key Personnel: Carl Rushing, PE, Mike

Kelly, PE

Date/Cost: 2023/ (under design)
Client Reference: Jonathon Smith,
General Manager

City of Shenandoah ACP Waterline Replacements

Design and coordination for the abandonment and repalcement of sevearl thousand feet of asbestos cement pipe waterlines throughout the City of Shenandoah. Project inlcuded field investigations to identify pipe locations and feasibility for replacing with new PVC lines.

Key Personnel: Blake Barringer, PE

Date/Cost: 2023/\$0.4M

Client Reference: Joseph Peart, Public

Works Director

Shenandoah Water Plant No. 4, Planning,

Design, and Project Manager Planning, design, and project

Planning, design, and project management for a 1,600 GPM Water well and water plant with MCC / Chlorine Building, Ground Storage Tank and Hydropneumatic Pressure Tank. Project was designed with planning in mind to construct an alternative water well with reverse osmosis treatment in the future. Project also required coordination with the U.S. Army Corps of Engineers to mitigate impacts to wetlands within the waters of the U.S.

Key Personnel: Derek Wind, PE

Date/Cost: 2018/\$3.0M

Client Reference: Kathie Reyer, City

Manager



1. Porter SUD - Jonathon Smith, General Manager,

District Engineer since 2006.

- a. Relevant projects:
 - i. Surface Water Plant Pilot Study Project Management 2017
 - ii. Ferne Water Plant 2023
 - iii. Copeland Lane Water Plant Improvements 2019
 - iv. Water Well 8 Water Quality Study-2023 (in progress)
 - v. Misc. Distribution System rehabilitation (ongoing)
 - vi. System wide Water Modeling (11,000+ESFC's) (ongoing)

2. City of Shenandoah - Kathie Reyer, City Administrator,

City Engineer since 2002.

- a. Relevant Projects:
 - i. Water Plant No. 2 Rehabilitation 2022,
 - ii. System Wide Water Modeling (1,300+ ESFCs) (ongoing)
 - iii. Water Plant No. 4 2018
 - iv. Misc. Distribution System Improvements (ongoing)

3. Montgomery County MUD 18, Susan McFarland,

District Engineer since 2006

- a. Relevant Projects
 - i. Water Plant Rehabilitations
 - ii. Water Plant Improvements

4. Stanley Lake MUD – Kerry Mason, Board President,

District Engineer since 2005

- a. Relevant Projects
 - i. Water Plant Rehabilitations
 - ii. Water Plant Improvements
 - iii. Water Quality analysis Temperature and TDS

5. City of Conroe - Chris Bogert, City Engineer,

Consulting Engineer since 2007

- a. Relevant Projects
 - i. Water Plant Rehabilitation 2018
 - ii. Water Plant Improvements 2022
 - iii. Water Plant 25 2021

City of Navasota – Jason Weeks, City Manager, I

Consulting Engineer since 2014

- a. Relevant Projects
 - i. System Wide Water Model -2021
 - ii. Distribution System Improvements 2015



APPENDIX A – 3.9 Submittal Signature



3.9 Submittal Shall Be Signed In Accordance With The Following Format:

Title

Signature al of the Firm)		
John D. Bleyl, P.E.	03/08/24	
Name (typed)	Date	
President and CEO		

APPENDIX B – Statement on Insurance









100 Nugent Street, Conroe, TX 77301 bleylengineering.com Texas Firm No. F-678

8 March 2024

Ms. Lindsay Koskiniemi City Manager City of Sweeny 102 W. Ashley Wilson Rd. Sweeny, Texas 77480

Re: Statement Concerning Insurance

Dear Ms. Koskiniemi,

Bleyl Engineering will provide general liability insurance, worker's compensation, and professional liability insurance as required for the project within 10 calendar days of the Notice of Award.

Pleae contact me with an questions.



John D, Bleyl, PE President and CEO

APPENDIX C – Conflict of Interest Statement



CONFLICT OF INTERERST STATEMENT

I certify that the following statement is true with respect to the Request for Qualification for Engineering Planning, Design and Construction Management Services for the TWDB-DWSRF Water System Improvements Project for the City of Sweeny, Texas.

- 1. No principal or employee of this firm has offered or promised to pay or deliver directly or indirectly, any commission, political contribution, gift, favor, gratuity, benefit, or reward as an inducement to secure this assignment.
- No employee, officer, or agent of the City of Sweeny, or their immediate family members, has financial or other interest in this firm.
- This firm will not engage in construction contracting or in the supply of goods, materials and/or equipment for the construction of this project.
- This firm is not associated or affiliated, either directly or indirectly, with firms, individuals, or commercial organizations that have a vested interest in the construction of this project.

Signed by Principal of Firm
John D. Bleyl, P.E.
Name Typed
President and CEO
Tr'.1





102 W. Ashley Wilson Rd. • PO Box 248 • Sweeny, Texas 77480 • P: (979) 548-3321

Project: City of Sweeny, Texas - DWSRF Water

Improvements Projects - Request for Qualifications - Engineering Services

Respondent: Bleyl Engineering
Date: March 21, 2024

Review Completed By: L. Koskiniemi

Scoring Criteria

CRITERIA	<u>Points</u>
Experience with Addressing Water Quality Issues, Especially Color	40
Issues	
Capacity to Perform	40
 Familiarity with the City and TWDB TOTAL 	<u>20</u> 100

Reviewer Notes - Not included with scoring criteria:

Bleyl's submittal is professional and organized according to the RFQ solicitation instructions. Bleyl communicated and effort to use M/WBE business for subcontracting needs and approximately 33% of subcontractors regularly used by Bleyl are Minority and Women Business Enterprises. Submittal was received by City staff on March 8, 2024, at 2:28 p.m. All required documentation is included with the submittal. **Submittal accepted for consideration.**

Experience with Addressing Water Quality Issues, Especially Color Issues:

The project team appears to have adequate experience with water related projects in small municipalities and other public water systems, however the projects worked on water coloration issues are limited to projects that are in progress based on the details provided in the statement of qualifications; therefore, no actionable results of water filtration results are known. The project team provided experience relating to design and management of water, evaluation of water systems, experience in pilot programs. Statements of experience with grand funded projects are provided, but little explanation of the TWDB application approach to the Sweeny project is provided and little detail on experience with TWDB application and coordination is provided. Comments from Porter SUD provided that Bleyl is currently working on a project to correct water coloration issues with groundwater.

Points 32

CITY OF SWEENY



102 W. Ashley Wilson Rd. PO Box 248

Sweeny, Texas 77480 .

P: (979) 548-3321

Capacity to Perform:

Bleyl's submittal demonstrates a desired positive capacity to perform of 95%+. Bleyl's disclosure of prior obligation. Bleyl has provided the names and credentials of the project team, and all team members appear to have capacity to perform and appropriate experience needed to complete the project. Utilization percentage of subcontractors is not provided.

Points

35

Familiarity with the City and TWDB:

Bleyl exhibited a fair understanding of Sweeny's water improvement needs, but little detail is provided on Water Board funding and application process. Bleyl is currently working on ground water well projects to improve water quality in the greater-Houston metro area including in Porter and in Shenandoah.

> **Points** 15

72 **Total Points**

References contacted:

- 1. Simon Atkinson, East Plantation Utility District Water Quality Study Left voice message on 3/22/2024 at 9:50 a.m.
- Jonathan Smith, Porter SUD "Waterline replacement is premium... Not your normal engineering firm, open to understanding beyond what their model says." Recently worked on a 14-mile waterline replacement/upsizing project.
- 3. Kathie Reyer, Shenandoah Water Plant No. 4 called 3/22/2024 at 10:35 a.m. unable to reach.

Review Completed by Lindsay Koskiniemi on March 22, 2024.

Total score: 72/100





AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Meeting Date	04.02.2024	Agenda Item	
Approved by City Manager	Yes	Presenter(s)	Lindsay Koskiniemi, City Manager Joe Wertz, Director of Sales - Fund View
Reviewed by City Attorney	No	Department	Finance
Subject	Discussion and possible action to purchase a web-based enterprise resource planning (ERP) software solution to replace the existing accounting system and other systems that currently comprise the City's financial programs.		
Attachments	 City of Sweeny ERP Request for Proposals Proposal response from Fund View (TX) Proposal response from Aclarian (FL) 2022 Proposal from Tyler Technologies – Not Part of RFP Email correspondence with auditor, former City Secretary, and Finance Director FSBL Account **158 Feb 2024 statement Logic Investment account Feb 2024 statement 		
Financial Information	Expenditure Required: Amount Budgeted: Account Number: Additional Appropriation Required: Additional Account Number:		Initial Year: \$45,000.00 Subsequent Years: \$42,500.00 Information provided below. Various sources – provided below.

Executive Summary

City staff and the professional audit team hired by the City have recognized for a long time that the current accounting system in place does not rise to the task of efficiently and effectively working for fund accounting in a municipal setting.

Ideally, all functions of finance would be conducted in one system - any monetized and budgetary functions, such as utility billing, payroll, annual budget, permitting, municipal court, etc. The City currently utilizes several different programs for all finance functions as provided in the system expenditure chart below. The systems currently in place to do "talk to each other." In other words, each program is not tied to another, which complicates reconciliation processes and is incongruent with transparent segregation of duties, a municipal finance best management practice.

MyGov	\$16,128 (1,344 per month)
Sage 50	2,848
ADP (Payroll+TimeKeeping)	6,847
Tyler (PD Public Safety Suite; eCitations)	2,887
Tyler (Criminal Justice System-Court)	3,016
UDS	3,630
Gnxcor (Maintenance Care-work orders)	1,080 (\$90/mo
Total	\$ 36,436

Total

126

Sweeny

AGENDA MEMO

Business of the City Council City of Sweeny, Texas

The accounting system currently used is Sage 50, which is not ideal for any municipal finance setting. Sage is more appropriate for use in the private sector, as Sage is not set up for municipal functions such automation of numerically labeled requisitions to purchase orders with dual approval functions. When a purchase order is executed, the funds for that purchase order should them be encumbered so that year-to-date budget to actual information is available at any snapshot in time. When funds are not encumbered, fiscal year-end reconciliations are nearly impossible to do across several departments.

Currently with the fragmented systems in place, the annual cost is \$36,436, and is expected to increase for Sage 50, as the current system will not continue to support the City's needs without an upgrade.

Staff has been working on pricing and negotiating with ERP vendors since July 2022, at which time the City obtained a proposal from Tyler (InCode) Technologies and found the annual costs were proposed at over \$100,000. ERP's are not cheap, but this gave staff an idea of what to expect. The City received 2 bids at the conclusion of the ERP RFP solicitation from Fund View and Aclarian. The RFP was advertised publicly using the City's website, newspaper publication, and LinkedIn.

Another challenge staff faces with the current system is split funding payroll for employees who are paid from more than one fund. A majority of staff – most all administrative City Hall staff, most all Public Works, and all commissioned PD staff are paid from more than one fund. Sage does not have the capability to automate payroll draws from more than one fund, and neither does ADP, the City's current payroll provider. ADP offers split funded pay in a broader package that costs nearly \$20k/yr. more than the entry level program we use for about \$4,400/yr.

	FUND VIEW	ACLARIAN
INITIAL COST	\$45,000	\$96,806
ANNUAL COST	\$42,500	\$31,000
TOTAL	\$87,500	\$127,806

Upon review of the two submittals the City received and participating in demos of both software programs, staff feels Fund View is the more appropriate solution that most closely meets the accounting software needs of the City. Additionally, Fund View is \$40k less get into than Aclarian. While location was not a consideration in the RFP evaluation, staff feels that Fund View is more adept to Texas municipal requirements, because Fund View is Texas-based.

Moving to a new accounting system will present an optimal time to reorganize account codes. Staff recognizes the need to split departments currently budgeted under Department 20 – Administration in the interested of financial transparency. Currently, departments included in Dept. 20 include:

- Office of the City Manager
- Office of the City Secretary
- Mayor and City Council
- Development Services
- Finance
- Human Resources

Staff is presently working on splitting departments and recoding accounts for better budgeting.

Item 6.

Sweeny

AGENDA MEMO

Business of the City Council City of Sweeny, Texas

The proposed method of payment is:

Initial:

- FSBL Account 19158 Balance \$32,176.90 (Council acted to allow City Manager to use funds at discretion of City Manager.) PROPOSED AMOUNT FOR INITIAL \$31,454.09
- Logic ARPA 2nd Tranche Account Balance \$11,045.91 FULL LIQUIDATION
- Court Technology \$2,500.00
- Total \$45,000

Yearly:

- (Year 1 only) FSBL Account 19158 \$722.81
- General Fund \$30,777.19
- Enterprise Fund \$7,500.00
- Court Technology \$3,500.00
- TOTAL \$42,500.00

Recommended Action

Staff recommends approval.

Recommended Motion:

"I move we accept the proposal from Fund View and authorize the City Manager to execute an agreement for services for a web-based enterprise resource planning software to replace existing programs."



City of Sweeny

Request for Proposal

Enterprise Resource Planning Web-Based Software

General Ledger, Accounts Payable, Purchasing, Payroll, Human Resources, Bank Reconciliation, Municipal Court, Asset Management, Secure Signatures, Utility Billing, Service Orders, Cash Receipting, Building Permits & Code Enforcement

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City of Sweeny Page 2

Section 1 – Project Overview

The City of Sweeny, Texas is requesting proposals for replacement software for their current systems. The City desires to upgrade to a single web-based software system that provides fully-integrated solutions for accounting, budgeting, payroll, municipal court, utility billing, service orders, cash receipting, building permits and code enforcement with the ability to import or export data directly to State/Federal reporting systems and to interface with any third-party systems as required.

The City of Sweeny is the westernmost municipality in Brazoria County, situated just west of the San Bernard River. The City is seeking a web-based software solution to address current requirements and that is scalable for future growth the City will experience.

GENERAL PROPOSAL REQUIREMENTS

- Vendors will submit their proposals on the forms provided by the request for proposal (RFP) and pricing should be detailed by module.
- Pricing should include detail on all costs related to software, required internet bandwidth, conversion
 of existing data, installation, training, project management, any additional out-of-pocket
 expenses the City would incur through the implementation/training of the software and annual
 recurring costs.
- Although the City prefers a single Vendor for all solutions, Vendors who choose to submit a joint RFP by combining various software packages, must submit a single RFP detailing the responsible vendor for each module and detail levels of integration, mutual support and responsibilities for each Vendor involved.
- Vendors may be selected by the City to provide a demonstration of programs proposed during the post RFP evaluation process at no cost to the City.

The City will select the successful proposal based upon several evaluation metrics including features as outlined in the RFP, effective integration of modules, ability to meet City's unique needs, company experience/stability, data conversion, training/implementation plan, technical support, price, and location and historically underutilized business status. The selection of finalists and the final award will be decided based on the proposal submitted by a qualified vendor that best meets the needs of the City of Sweeny as determined by the City. The City reserves the right to reject any or all proposals. Submission of a proposal by prospective vendor does not constitute an agreement.

City of Sweeny Page 3 131

The City of Sweeny is seeking a web-based local government solution that will provide:

- True web-based software that does not require third-party software such as Windows Remote Desktop Services or Citrix.
- Provide secure connectivity to the software from any computer with internet access.
- Fully integrated modules with standard interface with other third-party systems
- MS SQL Server database
- Native compatibility with MS Office tools
- Reliable and responsive support, company growth and stability, deployment of software to similar sized cities.

City of Sweeny Page 4 132

Section 2– Project Scope and Current Systems

This RFP defines eleven (11) required modules and required system integrations. The City will review required modules under general selection criteria of product, service, reputation, and pricing. The City reserves the right to procure any of these modules as separate decisions.

Following are the modules required by the City:

Modules:

- 1. General Ledger
- 2. Bank Reconciliation
- 3. Accounts Payable
- 4. Purchasing must work on requisition to purchase order and encumbrance method.
- 5. Asset Management
- 6. Secure Signatures
- 7. Payroll
- 8. Distributed Time Entry with text and email notification feature
- 9. Permitting and Inspections
- 10. Code Enforcement
- 11. Cash Receipting

In addition to the required modules, the City wishes to move forward with a consolidated bank account method of financial management and feels now, while a new financial accounting system is being implemented, is the perfect opportunity to move forward with consolidating accounts. The City will require support from the selected Vendor to assist with account consolidation and may be asked to make best practice recommendations to the City.

City's Current Software Systems

The City currently operates in several different programs which include:

PROGRAM	<u>PURPOSE</u>
MYGOV	PERMITTING, INSPECTIONS, CODE ENFORCEMENT
SAGE 50	FINANCIAL ACCOUNTING SYSTEM
ADP	PAYROLL
TYLER (POLICE)	CRIMINAL JUSTICE SYSTEM
TYLER (COURT)	CRIMINAL JUSTICE SYSTEM - COURT FINES
UDS	UTILITY DATA SYSTEM - UTILITY BILLING

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Section 3– Project Timeline

Tentative Timeline

The City intends to complete the selection process using the following schedule. However, the City reserves the right to adjust or reschedule project milestones as necessary.

Release Request for Proposal	December 22, 2023
Vendor Questions Due	January 19, 2024
Answers to RFP Questions E-mailed	January 26, 2024
Vendor Proposal Responses Due	February 1, 2024
Vendor Response/Reference Checks Complete	February 8, 2024
Final Selection	February 9, 2024
Contract Awarded / Council Approval	February 20, 2024

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Section 4 – Vendor Instructions

Proposal Responses. The City must receive responses to this RFP no later than February 1, 2024. Proposals received after the due date will not be accepted. No additional time will be granted to any vendor unless by addendum to this RFP. Vendors must submit one original with signatures and one electronic version of the Requirements section in <u>MS Word</u> format to the following address:

City of Sweeny Lindsay Koskiniemi 102 W. Ashley Wilson Rd. (979)548-3321 citymanager@sweenytx.gov

Proposal Response Format. The RFP response should adhere to the following format:

Section	Title	Conte nts
1	Executive Summary	Overview description of proposed solutions, vendor experience, and contact information (one page).
2	Requirements	Completed Requirements documents (Section 5) in MS Word format. The vendors should provide a ranking of 4, 3, 2, 1, 0 or F (Future) as described in Section 5. Vendors must also provide a short description of how each functional requirement can be supported with the software.
3	Pricing	Estimates that include pricing for software, maintenance, and implementation services, which includes installation, configuration, training, and data conversion (list amount of data to be converted for each system).
4	Implementation Methodology	A summary of implementation methodology that includes a boilerplate implementation plan. Include a proposed plan for implementation of modules in a phased approach.
5	Support Strategy	Description of strategy to support ongoing use of the software after initial implementation.
6	Other Information	General Information and Overview. Client Reference List. Copy of Vendor Contract to be used for software subscription and services.

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Vendors that deviate from this format may be deemed unresponsive. Proposals should be prepared simply, providing a straightforward, concise delineation of the capabilities necessary to satisfy the requirements of the RFP. Elaborate promotional materials should not be submitted. Emphasis in the proposals should be on completeness, clarity of content and adherence to the presentation structure required by this RFP. Costs for developing proposals in response to the RFP are the obligation of the vendor. All proposals will remain and accompanying documentation will become the property of the City of Sweeny and will not be returned.

Pre-Submittal Questions. There will be no pre-bidders conference. Questions regarding the RFP may be submitted to the City of Sweeny by January 26, 2024 (or via email) at citymanager@sweenytx.gov

RFP Amendments. The City reserves the right to request clarification on any proposal or to ask respondents to supply additional material deemed necessary to assist in the evaluation of the proposals. The City reserves the right to amend the RFP schedule or issue amendments to the RFP at any time. The City of Sweeny also reserves the right to cancel or reissue the RFP.

Rejection of Proposals. The City reserves the right to reject any or all proposals, to waive any minor informalities or irregularities contained in any proposal, and to accept any proposal deemed to be in the best interest of the City of Sweeny.

Proposal Validity Period. Submission of a proposal will signify the vendor's agreement that its proposal and the content thereof are valid for 180 days following the submission deadline and will become part of the contract that is negotiated between the City of Sweeny and the successful vendor.

Non-Obligation. Receipt of proposals in response to this RFP does not obligate the City in any way. The right to accept or reject any proposal shall be exercised solely by the City of Sweeny. The City of Sweeny shall retain the right to abandon the proposal process at any time prior to the execution of a contract with a vendor, and the City of Sweeny shall bear no financial or other responsibility in the event of such abandonment.

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Section 5– Vendor and System Requirements

This section includes the vendor, technical and functional requirements to be evaluated in this RFP. This is not a comprehensive list of all of the City's requirements but includes the key requirements that will be used to evaluate the RFPs and will be included as part of the signed contracts. Responses to each line item should be concise and straightforward.

The City expects vendors to respond in a factual manner, clearly identifying software that is fully released, in testing, or slated for future release for each functional requirement. Vendors must provide a rating for every item. If the requirement does not pertain to the proposal being submitted, enter "N/A". If a submitted RFP includes blank responses, then the document may be considered in violation and rejected. Use the following rating system to complete the RFP and evaluate the requirements and include a brief description of how the software supports the stated requirement.

Rating	Definition
4	Standard and available in the current release . Software fully supports this requirement. No customization or modification is required.
2	Meets requirement with minor configuration or modification. Vendor configuration is required, vendor maintains the application on upgrade paths. Testing and production of modifications will be completed by implementation date. Show any costs for the modification. Available with third-party software application. Indicate
	name of the application recommended and number of installations jointly completed.
1	Does not meet requirement and requires substantial system modification. Indicate timing required and estimated cost of modification.
0	Not available. Software will not meet requirement.
F	Future Release. Requirement will be available in future release Indicate anticipated release month and year.

REQUIREMENTS OF ALL MODULES

	Description	Rating	How is requirement accomplished?
	eral System Requirements		•
	Complete online help		
2.	Multiple-users can work in the same module simultaneously, as well as generate reports against the same data at the same time		
3.	Drill down from queries or screens from summary to transactional detail		
4.	Capable of receiving credit card payments and meets PCI (Payment Card Industry) requirements		
5.	Support services to City personnel from 8:00AM – 5:00PM CST weekdays except for holidays		
	Structure		
1.	Interface with similar data in other modules (see table on page 5)		
2.	Import and export data in formats compatible with Microsoft Office		
3.	Preference for MS SQL Server 2014 or higher; no proprietary databases		
4.	User defined fields that can be accessed through queries and reports		
5.	Encrypt database both in transit and at rest		
Acco	ounting Principles		
1.	Multiple year history to be maintained separately, by year (changes to current year G/L account structure do not impact historical amounts)		
2.	Real time batch processing in all modules		
Audi	ting Capabilities		
1.	View history of who has accessed, created or modified data in each module		
Acce	ss Controls		
1.	Microsoft supported versions of Edge and Internet Explorer		
2.	Role based security where users can be assigned to multiple roles. Modify, view, or restrict access controls		

	Description	Rating	How is requirement accomplished?
Query	/ Capabilities		•
1.	Conduct searches, review transactions and generate reports at all levels of the account structure by fiscal year, month, calendar years, or selected date		
2.	Perform keyword, wild card, and multiple field queries		
3.	Save queries and make saved query available to other users		
Rep	orts		
1.	Report writer that produces both PDF and Excel formats		
2.	Generate and save custom reports from queries or system-generated data		
	Customizable templates for common reports		
4.	Report criteria selection via drop downs, queries, or pick lists		
5.	View reports online		
6.	Export data grids and reports in an Excel format		
7.	and the second s		
8.	Historical reporting of prior financial data		
Prin	ting		
1.	Preview reports to screen as PDFs		
	Print directly from software to any printer with a currently supported Windows driver		
3.	Printing to non-proprietary forms and labels		

REQUIRED MODULES

1. General Ledger

Description	Rating	How is requirement accomplished?
Structure and Accounting Principles	ixating	Trow is requirement accomplished:
The chart of accounts should allow the user		
complete control over structure		
The system should be consistent with General		
Accounting Standards Board (GASB) standards		
3. Ability to drill down to transactions specific to		
that account		
4. Ability to easily view and reconcile bank		
statements for multiple bank accounts		
5. Ability to provide secure online access to reports		
for designated users		
6. Allow multiple periods, including an adjustment		
period, to remain open at once		
7. Ability to lock previous year after year end		
closure to avoid inadvertent changes		
8. Ability to lock the previous month after month		
end closure to avoid inadvertent changes		
9. View history of who has accessed, created, or		
modified information		
10. Automatic journal entry reversals		
11. Allow for templated recurring journal entries		
12. Allows the user to define project numbers and		
designate part of the account number structure		
for reporting		
13. Allows for native attachment of images as		
documentation for journal entries Budgeting		
Support multiple active budget versions (i.e.		
original, amended, adopted, etc.)		
Ability to increase/decrease budget amounts by account under a variety of methods such as		
percentages and/or fixed amounts		
Ability to create departmental budgets with the		
click of a button and lock each budget upon		
completion separately		
4. Multiple departments can update their budget		
information simultaneously		
5. Ability to attach any file type to specific budget line		
item, including images, PDFs, Excel or Word		
documents		
6. Online view of reports		

2. Accounts Payable

Description	Rating	How is requirement accomplished?
Track aging of items and other exceptions	_	
Allow for simplified addition of new vendors directly from transaction input process		
3. Recurring payables processing		
4. Vendor discount management		
Access vendor history by vendor name, invoice date, check date and account		
6. Block duplicate invoice processing		
7. Check printing		
8. Allow for secure digital signatures with defined number of required signatures, approved position with approval, associated users in those positions and passwords/digital signatures by user		
9. Supports 1099 reporting requirements. 1099 management to the invoice line-item level; not just the vendor or the invoice		
 Integrates with other systems such as Municipal Court, Building Permits and Utility Billing to process refund checks 		
11. Payment approval list generated for City Council approval		
12. Electronic payment to vendors (ACH, wire, debit)		
13. Bank reconciliation for multiple accounts		
14. Allows for attachment of images such as purchase orders, invoices, etc.		
15. Automatically saves image of check to invoice when paid		

3. Purchasing

Description	Rating	How is requirement accomplished?
1. Ability to define approval levels, user account		
levels, user access, notification and routing of		
Requisitions requiring approvals.		
2. Requisition input should be processed in a batch		
format creating a system level audit trail of input,		
edit, approval, and update of data. Batches can be		
department specific for approval and processing		
purposes.		
3. Approving the requisition and creating the		
purchase order will establish an encumbrance in		
the general ledger.		
4. When the Invoice is matched to the Purchase		
Order and received, this will create an open item in		
Accounts Payable and clear the related		
encumbrance in the General Ledger.		
5. Requisition approvals can be routed with		
text/email notifications or both.		
6. Provide dashboard for Requisition Approvals by		
user		
7. Provide budget validation for all Requisitions		
with account restrictions by user.		
8. Ability to natively attach documents and images		
to the Requisition or the Purchase Order.		
9. Shares Vendor File with Accounts Payable.		
10. Allow multiple Requisition/Purchase Order		
formats that can be printed and attached using		
Microsoft Word templates.		
11. Requisitions can be reviewed using a smart		
device/tablet in the field, thereby eliminating the		
requirement to return to the office. The approver		
can review/approve or reject from the smart		
device.		

4. Payroll

Description	Rating	How is requirement accomplished?
Decentralized web-based time entry that compiles		
input into payroll module with approval levels		
2. Ability to integrate an electronic timekeeping system		
3. Direct deposit to multiple bank accounts		
 Generate an electronic ACH file for employees. Allow electronic submission of related payroll benefits and deductions 		
Calculate multiple rules-based leave accruals based on length of service, employee group or position		
6. Check printing		
7. Process pay by hourly, salary and other user defined special pay types		
8. Calculate overtime rates using built-in rates		
Allocate costs through multiple account codes by either a fixed amount or percentage		
10. Unlimited user defined payroll deduction fields		
11. Fully integrated with General Ledger and Accounts Payable		
12. Allows for native attachment of images to employee record and timesheets (doctor's notes, leave requests, etc.)		
13. Support multiple payroll run dates (weekly, bi- weekly, monthly)		
 Support multiple versions of user defined salary and rate tables 		
15. Support mid-period hiring/termination payroll, automatic calculation of final pay amounts related to accruals and benefits		
16. Reporting requirements for federal tax, deferred compensation and retirement versus social security		
17. Automatic generation of W-2's		
18. Automatic calculation of retroactive pay for delayed merit pay adjustments relative to employee anniversary dates		
 Automatically increases accruals based on anniversary date 		
 Automatic reporting of comp time, sick leave and vacation hours with reporting on employee pay stub, employee portal and time entry pages 		
21. Web-based employee portal for paycheck history, W-2's, changes to demographic information, identify leave accrued, ability to enter time by pay code		

5. Human Resources

Description	Rating	How is requirement accomplished?
Provide a dashboard that displays certificate expirations, license renewals, pending/past due reviews and other relevant data	- ruunig	non is requirement accomplished.
List employee demographics such as address, contact information, birthdate, ethnicity, licenses.		
Capture dependents, emergency contacts, education, work experience and examinations with results.		
4. User-defined setup of tracking elements for employee information.		
5. Certification tracking to include type, hours, completion date, expiration date, provider and ability to attach supporting documents.		
6. User-defined review process according to personnel policies to include steps, responsible parties, attachments, and notes		
7. Define disciplinary incident types, actions to take, start/end dates for probation periods, responsible party, schedule next review, and ability to attach documents/images.		
8. Define training courses, types, hours attended, scheduled/completed dates, and ability to attach documents/images.		
9. Ability to track assets issued to employees with user-defined categories. Track issue date, date returned, notes and ability to attach documents/images.		
10. Folder to capture employee forms such as resume, application, W-4, insurance application and other employee specific documents.		
11. Allow document generation using Microsoft Word templates.		

6. Municipal Court

Description	Rating	How is requirement accomplished?
1. Provide a dashboard that displays reporting dates, past due case statuses and other important alerts.		
Create groups directly from the dashboard that allow documents and labels to be printed for notifications.		
3. Ability to import citations from the cloud without using a third-party and print labels, complaints or any other document for the citations imported.		
4. Payments integrated with Cash Receipting.		
5. Online Payments integrated to Cash Receipting and post directly to Violation as Pending Payment until payment batch is posted.6. Allow document generation from a Violation for user-		
defined documents and automatically attach to the Violation using Microsoft Word templates.		
7. Generate a customizable docket list for all types of court dates including show cause and juvenile dockets.		
 Provide a management console that allows all actions on an open case to be completed in a central location, including but not limited to the following: a) Create 10 Day Notice document automatically - b) Issue FTA's/VPTA's - c) Create warrants and add the warrant fee automatically - d) Create the OmniBase file after the fee has been added automatically - e) Display specific reasons a case is not being sent to OmniBase - f) Create the Collections file once the fee has been added automatically. 9. Provide easy-to-manage payment plans. Add the time payment for and print the document automatically. 		
payment fee and print the document automatically when the plan is created. 10. Ability to create the State Quarterly Report with the		
click of a button directly onto the form. 11. Allow document generation from a Violation for standard TMCEC documents and attach to the Violation automatically using Microsoft Word templates.		
12. Ability to create the OCA XML file with the click of a button, provide a paper copy of the OCA report and the corresponding detail all with the click of a button.		
13. Create an OmniBase clearance file with the click of a button.14. Take payment directly from Violation that integrates		
to batch in Cash Receipting.		

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15. Allow multiple violations for different violators to be paid on the same receipt.	
16. Allow multiple user-defined actions to be triggered at the same time, i.e. change a status, add a fee, print a document, assign an attorney, change dockets, etc.	
17. Allow an unlimited number of user-defined fields to be tracked on each case.	
18. Provide a display for warrants that the police department can view but not change.	
19. Allow for secure signatures and digital signatures so that the judge and the violator can sign the same document electronically.	

7. Utility Billing

Description	Rating	How is requirement accomplished?
1. Provide ability to enter meter readings as well as		
service order information in the field using a smart		
device / tablet which will completely prevent		
duplicate data entry in the office		
2. Allow generation of route schedules for meter		
readers to view, process and complete meter		
readings in the field using a smart device/tablet		
3. Provide for acceptance of online payments as well as		
credit card payments at multiple workstations.		
Online payments are integrated to Cash Receipting		
and automatically create Online Payment batch.		
Online payments post directly to utility account as		
pending payment until Online Payment batch is		
posted		
4. Full integration with Service Orders, General Ledger,		
Cash Receipting and Accounts Payable modules		
5. Integration with Cash Receipting to allow payments,		
pending and posted, to be reflected in real-time		
6. Share common Property and Contact master files		
with Building Permits and Code Enforcement		
7. Maintain meter master file for meters installed, as		
well as in inventory. Track meter specific information		
and provide relevant reporting.		
8. Calculate usage from meter readings providing		
exceptions with user-defined tolerance limits		
9. Provide ability to produce multiple customer notices		
with a single cycle including bills, delinquent and		
disconnect notices		
10. Estimate usage for missing readings, new		
connections, final bills and unreadable cycles		
11. Provide a user-defined multi-tiered billing rate		
structure for water usage		
12. Ability to calculate multiple late fees and penalties		
based on user defined rates		
13. Ability to ensure that deposit is not refunded until		
there is no longer a balance on the account		
14. Allow document generation from a utility account		
and attached to that account automatically using		
Microsoft Word templates		
15. Provide ability to integrate with Automated Meter		
Reading (AMR)		
16. Provide ability to integrate with Advanced Metering		
Infrastructure. (AMI)		

8. Service Orders and Work Tickets

	Description	Rating	How is requirement accomplished?
1.	Service Orders are fully integrated with Utility Billing for activities such as Re-Reads, Meter Changes, New Connections, Disconnects, Final		
2.	Reads, Transfers, etc. Work ticketing and routing system to allow city staff to property route complaint call to the right induvial to respond. Needs to have a space for router and responder to enter notes.		
3.	Allow Service Orders to be completed using a smart device/tablet in the field thereby eliminating duplicate data entry in the office		
4.			
5.	Once the Service order is completed, the results will automatically update the utility account when approved		
6.	Transfer Service Orders will automatically transfer payment history, deposit, contact information and prorated charges form the old service address to the new service address		

9. Cash Receipting

	Description	Rating	How is requirement accomplished?
	Provide separate batches and reporting for each defined cashier. Allow multiple separate batches to be consolidated for posting to the General Ledger		
2.	Provide payment for a single item or multiple items on the same receipt		
3.	Provide the ability to track payment method		
4.	Provide a daily deposit with breakdown by cash, check, money order and credit card		
5.	Provide web-based interface to process credit card transactions both in-house and online		
6.	Generate a customer receipt for each transaction. Provide batch register listing all transactions for balancing		
7.	Allow multiple users to operate in Cash Receipting at the same time		

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Item	ь.

Complete integration with General Ledger, Utility Billing, Building Permits and Online Payments	
9. Ability to view Transaction History reports online	
10. Provide audit trail and reporting for voided	
payments	

10. Building Permits

10. Buttating Fermitis		
Description	Rating	How is requirement accomplished?
User-defined permit types and related inspections		
User-defined fee types and related calculations. Ability to create fee calculation input types		
Share common Property and Contact master files with Utility Billing and Code Enforcement		
4. Payments integrated with Cash Receipting		
5. Online Payments integrated to Cash Receipting and post directly to Permit as Pending Payment until payment batch is posted		
Ability to receive and track multiple deposits on each permit		
7. Ability to apply, transfer and refund deposits		
Allow all permits, past and present, to be viewed by property and by contractor		
Ability to track insurance and licenses for each contractor, as well as related expiration dates		
10. Ability to set up specific templates for each type of email sent notifying contractors or owners of scheduled inspections, completed inspections (passed or failed) and changes to inspections		
11. Ability to natively attach documents and images to the Permit and Contractor		
12. Allow user defined data to be maintained by permit, property, and/or contact		
13. Provide for creating projects on which multiple permits will be issued, such as the building of a single or multiple family residence		
14. Allow document generation from a permit and attached to that permit automatically, i.e. Application, Issued Permit, Notice, etc. using Microsoft Word templates		
15. Allow inspections to be completed using a smart device/tablet in the field thereby eliminating duplicate data entry in the office		

9. Code Enforcement

	Description	Rating	How is requirement accomplished?
1.	User-defined code violations and related inspections/tasks		
2.	User-defined timelines for next steps in case management and triggers based on dates/ sequence of completed tasks		
3.	Share common Property and Contact master files with Utility Billing and Building Permits		
4.	Ability to set up enforcement officers and auto-assign tasks to a default officer if desired		
5.	Allow all code cases, past and present, to be viewed by property and by contact		
6.	Provide Task Console with filters to determine tasks due today, this week, by date range or past due		
7.	Provide reporting by various filter parameters including types of violations, by officer, by location, etc.		
8.	Ability to natively attach documents and images to the code case		
9.	Allow user defined data to be maintained by code case, property, and/or contact		
	Allow multiple documents to be printed from a code case and attached to that case automatically, i.e. Initial Notice, Second Notice, Notice of Abatement, etc. using Microsoft Word templates		
11.	Allow tasks/inspections to be completed using a smart device/tablet in the field, thereby eliminating duplicate data entry in the office. Take photos of violations with smart device and attach to case in the field		

Section 6 - Evaluation of Proposals

The City's project team will evaluate the RFPs. The evaluators will consider how well the proposed solution meets the City's requirements as described in the RFP. It is important that the responses be clear and complete to ensure that the evaluators can adequately understand all aspects of the proposal.

Evaluation Factors. Selection of finalists will be evaluated based on the following criteria:

- Quality, clarity and completeness of the proposal
- Adherence to requirements for RFP preparation. Vendor viability and strength
- Ability to meet City's functional and technical requirements
- Software scalability, flexibility and ease of use
- Compatibility and integration with existing software
- Vendor's experience on similar projects
- Total cost of ownership

The evaluation factors identified above reflect a wide range of considerations. While cost is important, other factors are also significant. The City may select other than the lowest cost solution. The objective is to choose a vendor capable of providing a reliable and integrated solution within a reasonable budget. All proposals will be evaluated using the same criteria.

Criteria	Weight Given
 Responsiveness of the written proposal to the purpose and scope of service 	5%
 Software Quality and Features: Ability of the vendor to meet the Section 5 – Vendor and System Requirements 	25%
3. Vendor's Experience and Technical Support: Experience in successful software conversion, implementation and maintenance, as well as dedicated resources and technical support during and after implementation	25%
4. Amount of proposed cost of system, implementation, conversion, trai and annual subscription	ning 35%
5. Location of vendor in proximity to City of Sweeny	5%
6. HUB status of vendor	5%

Site Visits. The City may choose to conduct site visit(s) to the software vendor's headquarters and/or vendor's clients as part of the evaluation process. The site visits may be used to determine the successful vendor and will be conducted following scheduled software demonstrations of the Short-Listed vendors. Evaluation of the vendor client sites will be based on the following:

- Assessment of the vendor's service during system implementation.
- Assessment of the quality of vendor's ongoing support.
- Overall user satisfaction with the system.

Contract Award and Execution. The City reserves the right to make an award without further discussion of the proposal submitted. The City shall not be bound or in any way obligated until both parties have executed a vendor contract. The City also reserves the right to delay contract award and/or not to make a contract award.

Turn-Key Project. The City is seeking a turn-key implementation of the software contemplated by this RFP. The Vendor shall provide all labor, materials, supplies and services necessary for the complete performance of any agreement resulting from this RFP. Vendor must include in its price all design, engineering, system and application database development, integration, delivery, installation, testing, training and warranty costs associated with all elements of the proposed system.

Vendor Requirements: The selected vendor will be required to register as a vendor with the City by completing vendor registration paperwork and providing a copy of the vendor's liability insurance naming the City of Sweeny as additionally insured.

Section 7– TERMS AND CONDITIONS

The following terms and conditions apply to this RFP and are not inclusive of all terms and conditions in the final contract.

Proposals – Public Information. The City will attempt to protect legitimate trade secrets of the Vendor. Any proprietary information contained in the Vendor's proposal must be clearly designated and shall be labeled with the words "Proprietary Information". Marking the entire proposal or any one or more of the major sections as proprietary will neither be accepted nor honored.

The Vendor should be aware that the City is required by law to make certain records available for public inspection with certain exceptions. The Vendor, by submission of materials marked proprietary, acknowledges and agrees that the City will have no obligation or liability to the Vendor in the event that the City must disclose these materials.

Copyright and Confidentiality. Selected vendor shall maintain strict privacy of all City records, data and files (regardless of media), including any copyrighted material received from the City.

Prime Vendor. While it is the City's preference to select a single vendor to provide the software and services described in this RFP, it is recognized that multiple Vendors may wish to combine their resources in responding to this Request for Proposal. A Proposal with such a combination is acceptable, provided that the complete Proposal contains all required information, and indicates which Vendor shall be responsible for each of the components that make up the complete system. In addition, one of the Vendors shall be designated as responsible for the complete definition, delivery, integration, implementation, and maintenance of the system, referred to as the prime vendor.

Bidders must warrant to the City that software specifications, capabilities, and performance characteristics are as stated in the proposal and accompanying documentation. Submission of a Proposal will represent your agreement to these conditions.

Litigation/Jurisdiction/Venue. Should either party bring any legal or equitable action, the prevailing party in such action shall recover, in addition to all other relief, its reasonable attorney's fees and court costs to be fixed by the court. Any and all such court action shall take place and be vested solely in the State of Texas.

Payment. The City will pay invoices submitted by the selected vendor as progress is made on the implementation project and agreed upon service stipulated in the final agreement. Prior to payment, invoices will be reviewed to determine if billing is reflective of actual agreed upon project progression and performance. Upon acceptance of the billing by the City's Project Manager, the payment will be processed and submitted to the vendor. Payment terms must adhere to the State of Texas codes and regulations.

Satisfaction of the City Attorney. The acceptance and subsequent award of a submitted proposal shall be at the review and satisfaction of the City Attorney and the City Manager.

Choice of Laws. The contact/agreement shall be subject to and interpreted pursuant to the laws of the State of Texas.

Warranties. All warranties must be clear, concise and in writing. Warranties shall cover all individual modules, supplied or created interfaces, and any ancillary product that is purchased from the awarded vendor. In addition, the awarded vendor will warrant and guarantee the seamless integration and interface of modules proposed herein. Bidders must warrant to the City that software specifications, capabilities, and performance characteristics are as stated in the proposal and accompanying documentation. Submission of a Proposal will represent your agreement to these conditions.

Separation. If the vendor is unable to meet the City's project requirements after selection, the City may withdraw from the agreement with a fourteen (14) day notice.

Section 8- APPENDICES: VENDOR BID RESPONSE FORMS

APPENDIX A: GENERAL INFORMATION AND OVERVIEW

APPENDIX B: VENDOR BID

Appendix C: User Reference list

INNOVATIVE SOLUTIONS – PEOPLE | PROCESSES | TECHNOLOGY



February 1, 2024

ENTERPRISE RESOURCING PLANNING WEB-BASED SOFTWARE REQUEST FOR PROPOSAL (RFP) CITY OF SWEENY, TEXAS

Prepared by:
Aclarian LLC
4240 West Morrison Avenue
Tampa, Florida, 33629
Office: 855-422-5762

EIN/SS Number: 85-3378848

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Proposer Team & Completed Projects

Client References

Software Agreement

Appendixes

Aclarian Screenshots

Aclarian Module Descriptions

1. Executive Summary

Introduction

Aclarian is pleased to present our proposal for implementing our cutting-edge web-based budget and reporting platform for the City. Aclarian began its operations in 2020, developing local government ERP software using the latest modern web technology available, Aclarian offers a robust and customizable solution, tailored to meet the unique needs of diverse municipal and other local government agency clients.



Company Overview

Aclarian LLC was incorporated in Tampa, Florida in 2020 with a vision of providing powerful public sector software to local government. Our product line has since grown to an extensive list of modules within our ERP solution that range from our core general ledger suite to interactive budgeting, custom reporting, task management, and our lease accounting module for GASB 87 and 96.

Aclarian utilizes a multi-tenant architecture offers businesses a competitive advantage by providing scalability and agility, allowing them to adapt quickly to evolving market demands and scale their operations without significant IT overhead. In contrast, established companies relying on outdated technology may struggle to keep pace with modern business requirements, leading to inefficiencies, higher costs, and limited flexibility in meeting the dynamic needs of today's digital landscape.

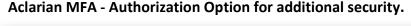
Aclarian is driven to excellence in all areas of our business by focusing 100% of our efforts on solving our customers' problems, creating deep client relationships through unparalleled support, and pursuing continued improvement in our software through innovation and customer feedback.

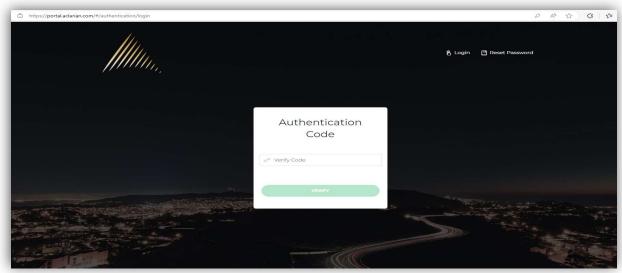
ERP Overview

Since inception, when Aclarian introduced a new, cutting-edge web-based ERP software platform for local government, customers have onboarded with us. Our software uses Angular v13 on the front end (platform designed by Google and used for developing web applications), and Microsoft.NET as the database engine on the back end. Aclarian software provides all the major functions requested in this RFP. We are proposing a web-based solution, easily accessed by any user with internet access and an available.

Aclarian Advantages

- Web-Based Architecture: Aclarian's ERP platform operates in the cloud, offering anytime, anywhere access to critical business data. This eliminates the need for costly on-premises infrastructure and ensures flexibility, scalability, and increased operational efficiency—qualities particularly beneficial for government clients with complex structures and remote locations.
- Customization and Integration: We understand that every organization has unique requirements, including government agencies with specific regulatory and reporting needs. Therefore, our ERP solution is highly configurable, allowing your team to tailor the software to these distinct requirements. Additionally, we prioritize seamless integration with existing software applications, promoting efficient data exchange and eliminating data silos within your organization, a vital aspect for government entities handling vast amounts of data.
- User-Friendly Interface: Aclarian's ERP platform boasts an intuitive and user-friendly interface, reducing the learning curve and enhancing user adoption across the City and government clients.
 This ease of use improves productivity and empowers employees to leverage the system's full potential quickly, ensuring smooth implementation and uptake.
- Strong Security Measures: Data security is paramount in today's digital landscape, especially for government organizations dealing with sensitive information. Aclarian prioritizes data protection and employs robust security measures to safeguard such data. Our platform adheres to industry best practices and regulatory standards, ensuring the confidentiality and integrity of your data as well as compliance with government security requirements.





Conclusion

Focused on building modern, scalable, innovative, and configurable accounting software solutions for local governments, Aclarian is well-equipped to meet the evolving needs of the City. We help you optimize operations and achieve long-term success, just as we have done with numerous government clients that have recently onboarded with us over the past few years. Our commitment to excellence ensures that we will work diligently to exceed your expectations and deliver tangible value to the City of and its constituents.

Thank you for considering Aclarian's local government ERP solution. We are eager to discuss the specifics of our proposal further and demonstrate how our platform can revolutionize your business operations, making a positive impact on government efficiency and service delivery.

Contact Information

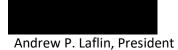
Aclarian LLC Matthew Akins

4240 West Morrison Avenue Tampa, Florida, 33629

Office: 855-422-5762

Proposer has executed this RFP in their corporate name by the President, and the corporate seal is affixed and attested by the secretary. The corporate address and state of incorporation is shown below the signature.





Aclarian LLC

Aclarian LLC - Incorporated in State of Florida

2. Requirements

Please see attached Requirements forms herewith.

Web-based Software

Aclarian's web-based ERP software platform uses Angular v13 on the front end (platform designed by Google and used for developing web applications), and Microsoft .NET as the database engine on the back end. There are no third-party products associated with Aclarian ERP's core modules.

We are proposing a web-based solution, easily accessed by any user with internet access and an available web browser (Google Chrome, Microsoft Edge, etc.), and hosted in the cloud using Microsoft Azure (second largest cloud provider behind Amazon Web Services). No products are to be hosted by the City since Aclarian's ERP solution is a multi-tenant environment hosted in the cloud using Microsoft Azure.

3. Pricing

Please see attached Pricing / Costs forms herewith.

Phase II Sub Total:

104

MACLARIAN LLC

City of Sweeny, TX			Management	- PP, PM, CM	15%	Represent Managem	•		
Annual Budget:	\$ 4,500,000		Contingency		10%	Unplanne	d Discove	ry Items	
Population:	3,500		Labor Rate (B	ended)	\$ 175	Blended L	abor Rate		
Phase I									
		Data							

Major Business Process (Module)	Requirements Gathering	Data Migration & Custom Developm ent	QA Testing	Training	Deployment & Post- Implementati on Support	Direct Hours	Mgt Hours	Total Hours	Timeline - Calendar Year 2024
Project Management Phase I							82	82	
General Ledger	20	20	16	8	16	80		80	Mar-Jul
Purchasing	20	10	16	8	16	70		70	Mar-Jul
Payments (A/P)	10	10	16	8	16	60		60	Mar-Jul
Billing/AR	10	10	16	8	16	60		60	Mar-Jul
Projects & Grants	10	10	10	4	16	50		50	Mar-Jul
Cashiering	10	10	10	4	16	50		50	Mar-Jul
Treasury Management (Bank Recon)	10	10	10	4	16	50		50	Mar-Jul
Workflow Management	10	4	4	4	4	26		26	Mar-Jul
User Security	10	4	4	4	4	26		26	Mar-Jul
Municipal Court	10	40	4	4	4	62		62	Mar-Jul
Secure Signatures	5	4	2	2	2	15		15	Mar-Jul
Contingency Phase I							55	55	
Phase I Sub Total:	125	132	108	58	126	549	137	686	Mar-Iul

	125	132	108	58	126	549	137	686	Mar-Jul
Phase II									
Major Business Process (Module)	Requirements Gathering	Data Migration & Custom Developm	QA Testing	Training	Deployment & Post- Implementati on Support	Direct Hours	Mgt Hours	Total Hours	Timeline - Calendar Year 2024
Project Management Phase II							62	62	
Human Resources & Payroll	20	20	16	8	16	80		80	Jul-Dec
Utility Billing (UB)	20	20	16	8	16	80		80	Jul-Dec
Service Orders - UB	10	10	8	8	8	44		44	Jul-Dec
Capital Assets Management	10	8	8	4	8	38		38	Jul-Dec
Budgeting	20	8	8	8	8	52		52	Jul-Dec
Permitting	8	8	8	8	8	40		40	Jul-Dec
Code Enforcement	8	8	8	8	8	40		40	Jul-Dec
Custom Reporting	8	8	8	8	8	40		40	Jul-Dec
Contingency Phase II							41	41	

60

414

103

517

July-Dec

Pricing Summary

Total Hours	229	222	188	118	206	963	240	1,203
Total Estimated Cost								\$ 210,525
Direct Hours Implementation Summary						963		\$ 168,525
Management Summary							144	\$ 25,200
Contingency Summary							96	\$ 16,800
Small Hardware								\$ 1,600
Travel & Per Diem								\$ 3,000
Non-Recurring - Total								\$ 215,125
Discount (%)						55%		\$(118,319)
Non-Recurring Net Total								\$ 96,806
Recurring - Annual Subscription						25		\$ 31,000



ACLARIAN SOFTWARE PRICING MODEL

SUBSCRIPTION FEES - USER PACKAGE

	Ann	ual		
User Package	Subscript	tion Fee	To	tal SaaS Fee
1 - 15 users	\$	16,500	\$	16,500
16 - 25 users	\$	14,500		31,000
26 - 50 users	\$	12,500	\$	43,500
51 - 75 users	\$	10,500	\$	54,000
76 - 100 users	\$	8,500	\$	62,500
101 - 125 users	\$	7,500	\$	70,000
126 - 150 users	\$	6,500	\$	76,500
151 - 175 users	\$	5,500	\$	82,000
176 - 200 users	\$	4,500	\$	86,500
Each additional 25 users above 200	\$	3,500		

4. Implementation Methodology

With our combined team experience of many implementations, we have learned several things to make this process better. Typical examples include:

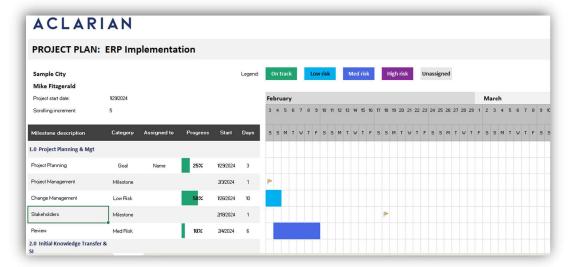
- Entity-Wide Buy-In: It is critical to have all parts of the City informed of the plans and get everyone involved in the solution. Change management includes departments in key activities, such as: Initial Demonstration, Project Kick-off, and Business Process Review Sessions.
- 2. **Data Conversion / Review**: Mistakes converting data delay projects, cause rework, and negatively affect team member morale. To ensure that there are no data conversion errors, we do two things. First, we review the data with the key stakeholders early in the process. This provides ample time to correct any data conversion issues. Second, for critical systems like Utility Billing and Payroll, we run at least one, and sometimes two, cycles in parallel.
- 3. **Test Data and Environment**: When problems with data or processes arise late in the project, it is much more difficult to correct them. We believe that providing access to a test system, with your test data, allows for any potential problem identifications and corrections early without impacting the project schedule.
- 4. Integrations: It may be necessary to provide integration to another system that was not planned for. Aclarian makes every effort to help identify integrations. Aclarian also provides "code-less" configurable integrations. These allow for the creation of exports or imports into a wide variety of formats, without writing any software.
- 5. **Hardware**: Delays in procuring hardware (i.e. payroll/time clocks, inventory scanners) can have disastrous impacts on the project schedule. To head off any delays, we meet with your IT team early in the project to review planned hardware. If new hardware must be purchased, we will collaborate with you to outline the specifications.
- 6. Manage the Unexpected: Aclarian prides itself on being responsive, both in terms of training and development. If an unforeseen issue arises, our "Never let a customer fail" motto guides our response. We work together to find a way to resolve the problem and keep the project on schedule.

Aclarian Implementation Methodology

Step	Description	Task	Description	Deliverable
1	Project Planning & Management			
	Project Flamming & Management	1.1	Project Planning	Contract, SOW, ESC, Project Manager, Project Team, SME
\vdash			Project Management	Project Plan, Status Reports, Issues & Enhancements Log
\vdash			Change Management	Stakeholder Assessment, Communications Plan
\vdash		1.5	Change Management	Stakeholder Assessment, communications Flan
2	Initial Knowledge Transfer & Software Install			
		2.1	Software Install/Environments	Set up Client instances, URL's
		2.2		Project Room Set up, Kickoff Training
			,	, , , , , , , , , , , , , , , , , , , ,
3	Design			
	3	3.1	Business Process Workshops	New Business Processes Plan
		3.2	Policy & Procedures Review	Client P & P Plan, Internal Controls, Narratives
			Workflow	Workflow Plan
		3.4	User Security & Roles	User Security Plan
			Integration	Integration Plan
		3.6	Reporting & Dashboards	Report Plan
		3.7	Web Portals	Web Portal Plan
4	Development			
		4.1	Configuration	Chart of Accounts, Tables, Data Management, Workflow,
		4.2	Conversion	Historical Data, Vendors, Customers, PO's, Employees, etc.
		4.3	Interfaces	Direction, Frequency, Initial Test
		4.4	Enhancement Builds	Forms, Reports
5	Testing			
		5.1	Unit/Initial Testing	Test Plan, Test Scripts
		5.2	Integration Testing	
		5.3	Performance Testing	
		5.4	User Acceptance Testing	Client Acceptance & Sign off Transmittal
7	Training			
		7.1	Training	Training Plan, Training Materials, Training Certificates
8	Go-Live			
		8.1	Go-Live	Cut Over Plan, Post Go-Live Plan
9	Post Production Support			
		9.1	Post Production Support	Issues & Enhancements Log, Final Acceptance & Close Out

Aclarian Implementation Plans

As part of any significant engagement Aclarian utilizes an approach based on the Project Management Institute's "Project Management Body of Knowledge (PMBOK)."



ACLARIAN							
		TRA	INING PLAN				
TIME	SESSION 1 Day Name Date Location	SESSION 2 Day Name Date Location	SESSION 3 Day Name Date Location	SESSION 4 Day Name Date Location	SESSION 5 Day Name Date Location		
09:00 - 09:30							
09:30 - 10:30							
10:30 - 10:45	Break	Break	Break	Break	Break		
10:45 - 11:15							
11:15 - 11:45							
11:45 - 01:15	Lunch	Lunch	Lunch	Lunch	Lunch		





Phased Approach

Software implementations can be categorized as a "phased approach" or "big bang" approach. The appropriate approach can be determined during contract negotiations and/or Project Planning step. Best practices lean towards a phased approach, so that both the client and Aclarian can match resources more efficiently. This allows the client to be able to dedicate resources to the implementation, while simultaneously running the day-to-day demands of the municipality.

Phase Timeline

Phase I will be conducted during the months of March through July 2024 and Phase II will be conducted during August through December 2024.

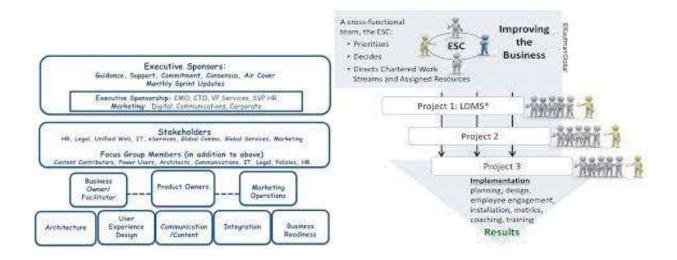
Phase I	March	April	May	June	July
Module					
Project Management Phase I					
General Ledger					
Purchasing					
Payments (A/P)					
Billing/AR					
Projects & Grants					
Cashiering					
Treasury Management (Bank Recon)					
Workflow Management					
User Security					
Municipal Court					
Secure Signatures					
Contingency Phase I					

Phase II	Aug	Sept	Oct	Nov	Dec
Module					
Project Management Phase II					
Human Resources & Payroll					
Utility Billing (UB)					
Service Orders - UB					
Capital Assets Management					
Budgeting					
Permitting					
Code Enforcement					
Custom Reporting					
Contingency Phase II					

Executive Steering Committee

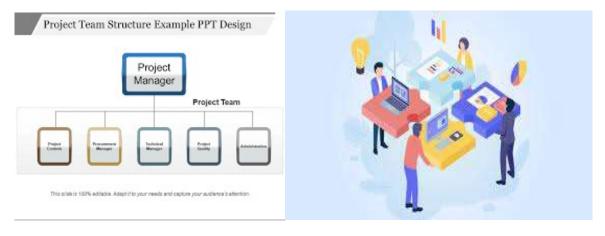
A steering committee is a form of corporate governance made up of high-level executives, authorities, or stakeholders who provide strategic oversight and guidance to one or more projects within an organization. When these people meet, it's called a Steering Committee meeting.

Your company's executive steering committee may have a wide range of responsibilities, including establishing organizational structure for your company's projects, and delegating the authority necessary to accomplish those projects. Executive steering committees also develop vision and mission statements for projects being completed for your business. They also report progress on the organization's projects to company leadership according to a timetable you establish.



Project Manager

The project manager is an essential part of most projects, as these are the professionals who keep the project on schedule and within budget. Project managers act as the representative between project team members and project stakeholders, communicating with both groups to ensure everyone is aware of expectations and can understand more about how a project is faring. Sometimes, a project manager also uses a project coordinator or assistant to accomplish their tasks, which may include:

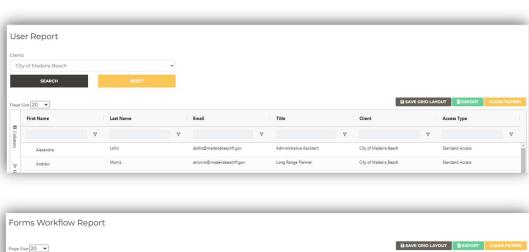


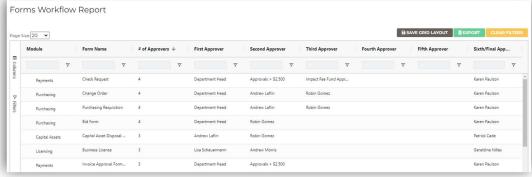
Project Team

A project team is a group of individuals who are working on a shared project together, with shared goals and objectives. Everyone on the project team has a responsibility to perform their tasks and contribute to the success of the project. Because there are usually several individuals on the project team, you may find a mixture of experts with varying skills, abilities and experiences, and it's common for a project team to be cross-functional or to comprise people from different teams within the organization.

A project team can also include both Aclarian and City employees, stakeholders, and subject matter experts. Depending on the project, you may have team members who work full-time or part-time on the project. Some individuals may be involved throughout the project, while others are only part of the project team during a specific phase.

On a project team, each member has certain responsibilities or specific tasks that help contribute to the success of the project. That's why it's important to have varying roles on the project team.





Project Team Roles

The proposed Aclarian project team will consist of the following roles with a high-level overview of tasks to be performed:

Project Manager

- Will lead client software implementation efforts and ensure an overall successful implementation.
- Will provide primary consultation to the City on complex issues and considerations.
- Will manage completion of the Aclarian ERP implementation to include project reports and status updates.

Software Consultant

- Will assist the Project Manager on all implementation activities and will coordinate assignment, completion, and testing of development tasks for each module.
- Perform tasks as assigned on the Aclarian ERP Implementation Forms and Checklist.
- Will lead onsite training efforts with all applicable City staff.

Software Technical Team

 Complete assigned development tasks, such as data conversion import activities, custom development of various forms, or setting up particular configurations as requested by the City.

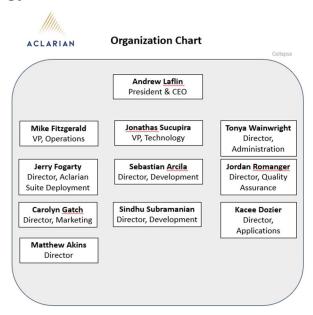
Quality Assurance Team

o Perform software testing on completed tickets applicable to the City during implementation and communicate results to the assigned Software Consultant.

Subject Matter Experts

A subject matter expert (SME) participates from each primary functional area of the City. A subject matter expert plays a crucial role on a project team by providing in-depth knowledge, specialized skills, and valuable insights related to a specific area, ensuring the team has the necessary expertise to make informed decisions and achieve project success.

5. Support Strategy



Texas Team

Aclarian maintains a dedicated Texas team with three team members strategically located in Dallas and Houston, ensuring prompt and efficient customer service, ongoing support, and onsite visits as needed to guarantee the successful implementation of their web-based software.

Ongoing Support

The Aclarian Support Team will address:

- Issues, answer user questions, and continue training and education initiatives.
- Will monitor system performance, gather feedback, and implement necessary enhancements or updates.
- Can be contacted by phone, email, or a Help Desk chat feature within the ERP portal during regular business hours, and the Help Desk chat feature after hours.
- Provide troubleshooting and training services to all users, with an expected response time of 3 minutes or less.

Below is a picture of the Aclarian Help Desk chat support popup that is available to all users.



6. Other Information

Proposer Team

Our team of highly skilled professionals includes experienced CFOs, accountants, financial analysts and developers who are well-versed in the unique challenges faced by government agencies and businesses alike. By outsourcing your CFO and accounting functions to Aclarian, you can tap into our extensive knowledge and industry best practices, enabling you to make informed financial decisions, optimize resource allocation, and drive sustainable growth.

Name	Professional Designations	Government Years	Total Professional Years	Expertise
Andrew Laflin	СРА	10	19	Audit and Software
Mike Fitzgerald	MBA, CGFO, CPPO	22	37	Financial Operations and Software
Jerry Fogarty			24	Banking
Olga Swinson	СРА	37	37	Government
Beverly Fullington		45	45	Government
Matthew J. Akins	MBA, Series 50, Series 65	15	18	Structured Finance
Jordan Romager	MS	5	5	Software
Kacee Dozier		2	10	HR / Payroll
Jonathas Sucupira		4	15	Software and Development
Totals		145 Years	210 Years	

Please find resumes for each consultant on the following page in this section. Consultant names provided are subject to resource availability. City has the right to interview and select project manager.

Andrew P. Laflin, CPA

Aclarian LLC (www.aclarian.com)

President / CEO

Profile

After spending 17 years in public accounting and serving as a former audit partner of a large regional accounting firm, Andrew joined Aclarian in 2020, providing implementation and training services to local governments of Aclarian's web-based local government ERP software. This solution provides users with a modern, efficient alternative to traditional government accounting systems and eliminates manual, redundant business processes typically found in a local government's current technology environment.

Andrew also provides outsourcing, consulting, and advisory services entirely devoted to serving local governments. Andrew is a frequent speaker at various local and state-wide conferences throughout the Country, primarily affiliated with the Florida Government Finance Officers Association (FGFOA).

Client experience

City of Cape Coral Hillsborough County Aviation Authority City of Moore Haven Hillsborough Transit Authority (HART) City of Lake Worth Beach Lee County Metropolitan Planning Org. City of Madeira Beach Manatee County City of New Port Richey **Pasco County** City of Port Richey **Pinellas County** City of Safety Harbor **Pinellas Suncoast Transit Authority** City of Fellsmere Sarasota County City of Temple Terrace AmSkills (Education / NonProfit)

Clearwater Downtown Development Board

Collier County

Forward Pinellas

City of Hampton

City of Bushnell

City of Sarasota

Tampa Bay Area Regional Transportation Auth.

Tampa Hillsborough Expressway Authority

Village of Indiantown

Town of Redington Beach

Glades County

Osceola County

Education

- Bachelor of Arts in Accounting, University of Notre Dame, Notre Dame, Indiana
- Master of Accountancy, University of South Florida, Tampa, Florida

Professional Development

- American Institute of Certified Public Accountants (AICPA)
- Certified Public Accountant in the state of Florida (CPA)
- Government Finance Officers Association (GFOA)
- Florida Government Finance Officers Association (FGFOA)



Mike Fitzgerald, MBA, CGFO, CPPO

Aclarian LLC (www.aclarian.com)

Vice President, Operations Tampa, FL

Profile

Mike has over 34 years of public and private finance experience. He currently serves as Vice President of Outsourced Services for Aclarian LLC, providing outsourcing, consulting, and advisory services entirely devoted to Florida local governments.



Mike has held various COO / CFO / Managerial roles in private equity firms, Anheuser-Busch, KPMG, Booz Allen & Hamilton, local governments and as an officer in the Unites States Air Force. Mike has served as a Treasurer, Finance Director, Accounting Manager, Administrative & Fiscal Manager, Budget Supervisor roles in various departments – Accounting, Public Works, Water, Facilities, Parking, Transportation, Stormwater. He has expertise in many ERP platforms to include Oracle and SAP.

His government experience is listed below.

Client Experience

Broome County
City of Lake Helen
City of Lake Worth Beach
City of Madeira Beach
City of Fellsmere
City of Tampa
Government Accounting Office (GAO)
Government Printing Office

Hillsborough County
Miami/Dade County
Nassau County (NY)
New York Board of Education
United States Air Force (USAF)
United States Army (USA)
United States Navy (USN)
Special Operations Command (SOCOM)

Education

- Master Business Administration, University of Tampa, Tampa, FL
- Bachelor of Arts, University of South Florida, Tampa, FL

Professional Development

- Florida Government Finance Officers Association (FGFOA)
- Certified Government Financial Officer (CGFO)
- Certified Public Procurement Officer (CPPO)
- President for the Government Finance Officers Association Hillsborough

Jerry E. Fogarty, III Aclarian LLC (www.aclarian.com)

Director, Suite Deployment Tampa, FL



Profile

After spending 9 years helping run a family business, Jerry spent the next 15 years working with small businesses as a Commercial Banker and most recently as a CFO in the healthcare industry. As CFO, Jerry helped the company streamline its balance sheet and uncover untapped revenue sources. This led to a record year for the company, with revenues increasing by 170%. Jerry joined Aclarian in 2022 as a lead implementation consultant utilizing his customer service and finance experience from his years in commercial banking.

Client Experience

City of Fellsmere Hillsborough Tax Collector City of Lake Helen Osceola Tax Collector Tampa Bay Water Manatee County

Education

• Bachelor of Science, University of Florida, Gainesville, FL

Professional Development

- Raymond James University
- Richardson Sales Performance Training Company
- St. Meyer & Hubbard



Jordan Romager, MS

Aclarian LLC (www.aclarian.com)

Director, Quality Assurance



Profile

Jordan comes from a project/grant and customer service management background with 8 years of program leadership, customer service, research/design, and statistical analysis software experience. Working in social services management for 5 years, Jordan gained extensive knowledge of both the back and front end of social service and government organization management, with a high focus on financial management and program improvement initiatives utilizing software solutions. She has served as a Program Manager with multiple companies and successfully implemented new processes and technologies to improve outcomes. Jordan joined the Aclarian team in 2022 to lead Quality Assurance efforts and bring program management and research methodology/design expertise to software implementations and development.

Client Experience

City of Fellsmere Hillsborough Tax Collector City of Lake Helen Osceola Tax Collector Tampa Bay Water Manatee County

Education

- Master of Science, Western Washington University, 2019
- Bachelor of Arts, Illinois State University, 2016

Professional Development

- Program Manager, Opportunity Council, 2020-2022
- Program Coordinator, Northwest Youth Services, 2018-2020

Kacee Dozier

Aclarian LLC (www.aclarian.com)

Director, Applications

Tampa, FL





Profile

Kacee comes from a service management background with over 10 years of quality assurance and customer service experience. Working in account management for the last 8 years, Kacee has an extensive knowledge of both the back and front end of software systems, with a high focus on Human Resource and Payroll Management. She has served as an Account Manager with multiple companies with a variety of different backgrounds and needs. Kacee joined the Aclarian team in 2023 for Quality Assurance and ERP Software Progression.

Client Experience

City of Fellsmere Hillsborough Tax Collector City of Lake Helen Osceola Tax Collector Tampa Bay Water Manatee County

Education

• Associate's Degree, The Art Institute of Tampa, Tampa, FL

Professional Development

- Aramark, Account Manager, 2014-2019
- Compass Group, Account Manager, 2019-2023

Jonathas Sucupira

Aclarian LLC (www.aclarian.com)

Vice President, Technology Houston, TX

Profile

Over 15 years of experience working with legacy and bleeding-edge technologies, including leveraging big data, mobile architectures, customer engagement, and enterprise-scale software implementations (SAP, Microsoft Dynamics, and SalesForce). Jonathas joined Aclarian at inception, leading the efforts to design and build a highly scalable ERP system.

Jonathas is highly valued for his ability to create strategies and processes to ensure enterprisewide collaboration and that technology drives operating efficiency. He has recruited, motivated, and mentored a high-performance global team of developers.



City of Fellsmere Hillsborough Tax Collector Glades County City of Moore Haven City of Lake Helen Osceola Tax Collector Tampa Bay Water City of Madeira Beach Orlando MetroPlan Manatee County

Education

Bachelor of Science, Florida State University, Tallahassee, FL

Professional Development

Wonderdev, LLC Go Innovations LLC Steady Toptal CDE INC Bloomin' Brands Founder and Principal Architect Chief Technology Officer Senior Consultant Senior Consultant Consultant Solutions Architect



Harrison Hogan

Aclarian LLC (www.aclarian.com)

Dallas, TX Manager, Southwest Territory

Profile

Dedicated and results-driven professional with a Bachelor of Science in Integrated Marketing & Communications from the University of Mississippi. Proven expertise in the technical industry with experience as a National Technical Recruiter at Signature Consultants and subsequently as a Government Technical Recruiter at Tech Valley Talent.

Recently transitioned into the role of Sales Manager at Aclarian LLC in November 2023, demonstrating adaptability and a keen ability to excel in dynamic environments. Adept at leveraging a background in marketing and communications to drive sales strategies and foster lasting client relationships. Committed to delivering innovative solutions and achieving business objectives through effective leadership and collaboration.

Education

• Bachelor of Science, University of Mississippi, 2020

Professional Development

- Government Technical Recruiter, Tech Valley Talent, 2022–2023
- National Technical Recruiter, Signature Consultants, 2021-2022

Completed Projects

Client	Year	ERP	Total Budget (\$)	Population
City of Madeira Beach, FL	2021	Full	39.5M	3,880
Hillsborough County Tax Collector	2023	Full	40.5M	1,478,000
MetroPlan Orlando	2023	Full	170.2M	317,800
City of Fellsmere, FL	2023	Full	37.5M	4,916
City of Lake Helen, FL	2023	Full	4.6M	2,863
Glades County, FL	2023	Full	52.6M	12,130
Osceola County, FL	2023	Full	1.9B	388,660
City of Moore Haven, FL	2022	Full	4M	1,600
Manatee County, FL	2023	Lease Accounting	2.1B	399,710

Client References

Proposer name:	Aclarian LLC
Customer name:	Hillsborough County Tax Collector
Available for a site visit?	Yes
Customer contact:	Justyna Swiebocki
Customer phone number:	
Customer E-mail address	
System which Solution Replaced	Great Plains
Describe Nature of Project and Services Provided	d to This Client:
Full ERP implementation and integration tax collection. Custom forms and reportin	g.
Configuration of Solution Implemented (Hardwar	re, Software):
Web-based and cloud-based solution.	

Proposer name:	Aclarian LLC
Customer name:	Osceola County
Available for a site visit?	Yes
Customer contact:	Irina Timmerman
Customer phone number:	
Customer E-mail address	
System which Solution Replaced	Tyler
Describe Nature of Project and Services Provide	d to This Client:
Full ERP and custom reporting with web p	oortals.
Configuration of Solution Implemented (Hardwa	re, Software):
Web-based and cloud-based solution.	

Proposer name:	Aclarian LLC
Customer name:	Brevard County Tax Collector
Available for a site visit?	Yes
Customer contact:	Cindy Speece
Customer phone number:	
Customer E-mail address	
System which Solution Replaced	Tyler
Describe Nature of Project and Services Provide	d to This Client:
Full ERP and financial reporting.	
, ,	
Configuration of Solution Implemented (Hardwa	re, Software):
Web-based and cloud-based solution.	
	·
	·

Aclarian LLC			
Glades County			
Yes			
Tasha Morgan			
Great Plains			
d to This Client:			
Configuration of Solution Implemented (Hardware, Software):			

Proposer name:	Aclarian LLC
Customer name:	City of Madeira Beach
Available for a site visit?	Yes
Customer contact:	Patrick Cade
Customer phone number:	
Customer E-mail address	
System which Solution Replaced	Tyler
Describe Nature of Project and Services Provided	d to This Client:
Full ERP and custom reporting with web p	
Configuration of Solution Implemented (Hardwa	re, Software):
Configuration of Solution Implemented (Hardward Web-based and cloud-based solution.	re, Software):

Sample Software Agreement

Aclarian Software License Agreement

This Software License Agreement ("Agreement") is made and entered into on this XX day of MONTH, YEAR ("Effective Date"), between Aclarian LLC, a Florida limited liability company ("Licensor"), and SAMPLE ENTITY ("Licensee"). Either party may be referred to individually as the "Party" or collectively as "the Parties."

WHEREAS:

Licensor owns all right, title, and interest in the Software (as defined below); and Licensee desires a license to use the Software.

NOW, THEREFORE:

The Parties have agreed to the following terms and conditions:

I.Definitions. Terms used in this Agreement have the following meaning:

- a. "Proprietary Information" shall be defined as all proprietary or non-public information owned or created by Licensor, including the Software, and any know-how, trade secrets, data, materials, inventions, copyrights, trademarks, or discoveries that are necessary or substantially related to the Software.
- b. "Software" shall be defined as the accounting program known as "Aclarian," and any software products related thereto provided by its affiliated subcontractors or third-party vendors, including but not limited to human resources and payroll related software, as well as any technical information or documentation relating thereto.

II.Grant of License.

- a. Scope of License. Licensor grants to Licensee a non-exclusive, limited license to use the Software solely for the internal business purposes of employees of Licensee that are involved in the accounting, financials, and operations of Licensee. Licensee's rights in the Software shall be limited to those expressly granted in this Agreement. Licensee shall not distribute, rent, resell, lease, sublicense, or otherwise disclose or transfer the Software to any third party (including but not limited to competitive businesses) without Licensor's express written consent, and subject to additional license fees. Licensee shall not modify, reverse engineer, decompile, or create derivative works of the Software. Any use which exceeds the scope of the license grant shall constitute a breach of this Agreement, and shall be subject to emergency injunctive relief and the payment of any related attorneys' fees and court costs incurred by Licensor. Licensor acknowledges that Licensee shall be the sole and exclusive owner of the financial, accounting and customer information input into the Software for Licensee's use.
- b. Maintenance and Support. For the duration of this Agreement, Licensor will provide, at no charge to Licensee, maintenance and support. Maintenance refers to modifications, such as patches, corrections, and updates, as needed to ensure the software is functioning as intended. With regard to Support, Licensor shall use commercially reasonable efforts, commensurate with the severity level, to achieve its support response and resolution targets with respect to resolving errors. An error is defined as a verifiable and reproducible failure of the Licensor's software product to operate as intended under normal use, and where the error is directly attributable to the Licensor's software product as updated with current modifications. Support is available through the interactive "Help" feature within the Licensor's software.

Support does not include implementation of the Licensor's standard software product, onsite or remote training, or development and installation of custom enhancements specifically requested by the

Licensee in addition to the standard software product. Pricing for implementation services, onsite and remote training, and custom enhancements is disclosed in Exhibit A

III.Term and Termination.

- a. Term. The Licensee's use of the software shall commence as of the Effective Date and shall automatically renew on the one (1) year anniversary of the Effective Date, and on the anniversary of the Effective Date each year thereafter, for subsequent one (1) year term(s); provided, however that Licensor or Licensee may provide written notice of termination at least sixty (60) days prior to the anniversary of the Effective Date, with such termination effective on the anniversary of the Effective Date.
- b. Licensor may increase the Fees pursuant to this Agreement by providing at least sixty (60) days' written notice to Licensee. In that event, Licensee may provide written notice of termination of this Agreement within sixty (60) days thereafter, prorated for any partial month, as applicable. If no such termination right is exercised within sixty (60) days, the Fees increase is deemed accepted by Licensee. Licensor shall not refund or prorate the Fees if Licensee earlier terminates this Agreement for any reason other than an increase in Fees.
- c. Upon termination, Licensor shall disable Licensee's account on the Licensor's web-based software application.

IV.Payment.

a. In exchange for the grant of license to use the Software as outlined herein, Licensee agrees to pay the license fees and implementation costs ("Fees") outlined on attached Exhibit A. Additional costs pertaining to implementation, training, and customization services are also included in Exhibit A. Implementation shall not begin until payment for implementation services is received in full if Licensee elects the fixed fee option for implementation.

V.Data Security and Privacy.

a. In the course of providing the Software and related services under this Agreement, Licensor will employ information security and physical security safeguards, procedures and practices to protect the privacy and security of Licensee's data that Licensor receives, accesses, uses, creates, or discloses. Such safeguards shall be at least equal to industry standards and be reasonably appropriate to protect against accidental or unlawful destruction, loss, alteration or unauthorized third party disclosure or access of Licensee's data. Licensor shall make a good faith effort to detect, respond to, and mitigate data security incidents, and to notify Licensee of any such incidents involving Licensee's data as soon as reasonably practicable and in accordance with applicable laws.

VI.General.

- a. Modifications and Additions. No modifications or additions to the terms and conditions of this Agreement shall be binding unless in writing and acknowledged by both Parties.
- b. Limitation of Liability. Licensor's total cumulative liability to Licensee from all causes of action and under all theories of liability will be limited to and will not exceed the total amount of the fees paid pursuant to this Agreement.
- c. Assignment. Either Party may transfer and assign this Agreement to a successor entity or assignee in the event of the purchase of all or substantially all of the assets or ownership interests of the Party. Written notice shall be provided to the other Party in the event of a sale or merger.
- d. Notices. All notices provided in connection with this Agreement will be in writing, and will be delivered by (i) certified or registered mail, postage prepaid and return receipt requested or (ii) courier and will be deemed effective upon receipt at the address set forth above, or (iii) by e-mail with return receipt requested.

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ENTITY NAME, Attn: Contact Name ENTITY ADDRESS ENTITY EMAIL

To Licensor:

Aclarian LLC, Attn: Andrew Laflin

4240 W Morrison Ave, Tampa, FL 33629

e. IN WITNESS WHEREOF, each of the Parties have caused its duly authorized representatives to execute this Agreement as of the date below.

Licensor	Licensee
 Name: Andrew Laflin	Name: Contact Name
Title: President	Title: Contact Title
Date:	Date:

APPENDIXES

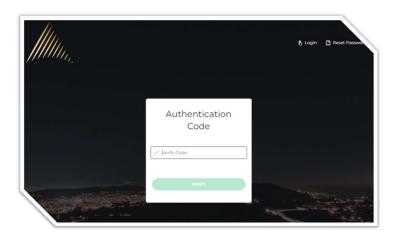
Appendix A - Aclarian Software Screenshots

System Access Controls

Accessibility – Installed product versus web-based product

Security Controls at Login:

- Establish minimum password length
- Set days to password expiration
- Enable Multi-Factor
 Authentication
- Single Sign-on (SSO) option





General Navigation - Dashboard

Dashboard view - Review all items awaiting your approval.



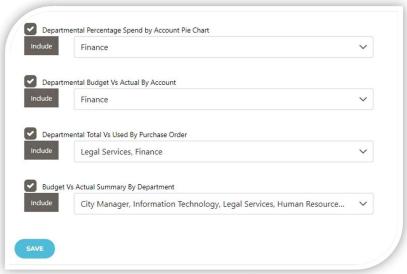


Dashboard View — Charts & Graphs Charts & graphs to actively monitor items in real-time. Complainant Dashboard Dashboard Dashboard Dashboard Dashboard Dashboard Number of Notices By Inspector Number of Notices By Inspector Number of Notices By Status

User Management – Dashboard

Preferences

Allows users to determine what charts, graphs, tables, and other summarized data they want presented on their individual dashboards



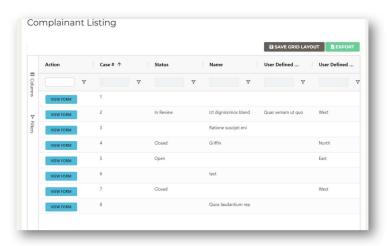
MACLARIAN LLC

MACLARIAN LLC

Reporting Capabilities

Reporting Wish List

- User interactivity determine columns to include/exclude and filter data
- Easily can export to Excel
- Ability to drill down into transaction data
- Save grid layout for future use

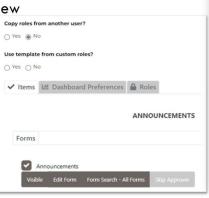


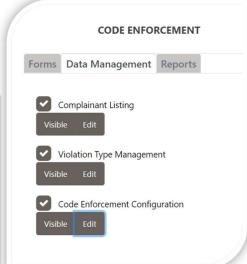


User Management - Roles and Access

User Access Considerations

- Ability to initiate new transactions
 Copyr
- Ability to view transactions
- Ability to update records
- Ability to review reporting data







Workflow

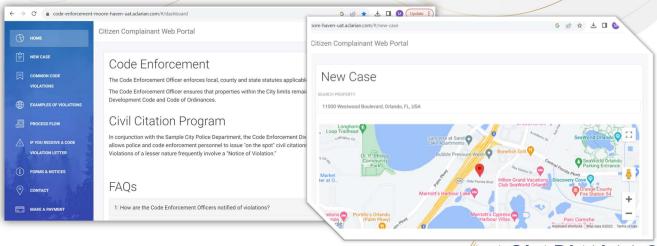
- Flexibility to set up workflow by individual, department head, group, threshold approver, fund, project ID, grant ID, vendor ID, purchase order number, and more.
- Designate temporary substitute approvers.



MACLARIAN LLC

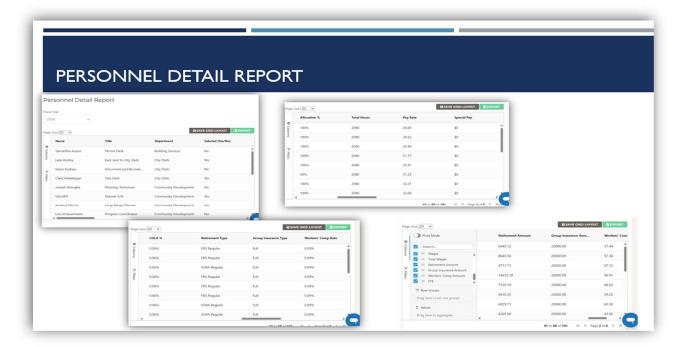
Citizen Web Portal - Code Enforcement

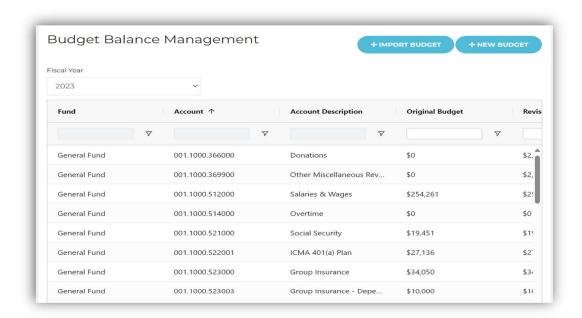
Allow complainants to submit violations directly into your local government system.

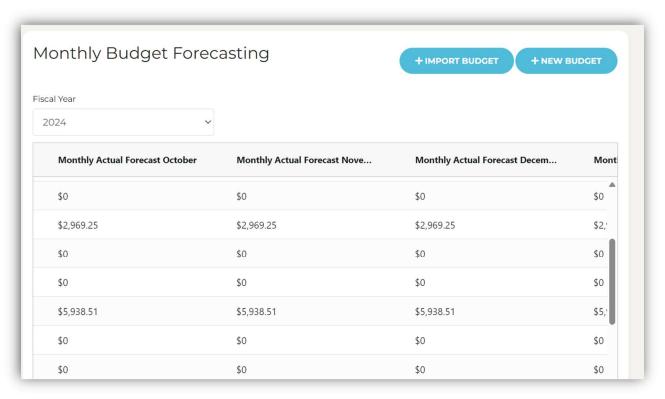


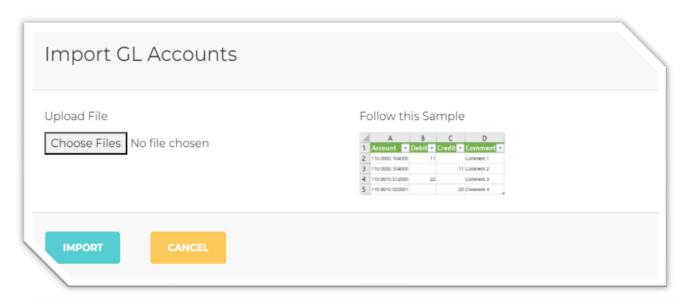
ACLARIAN LLC

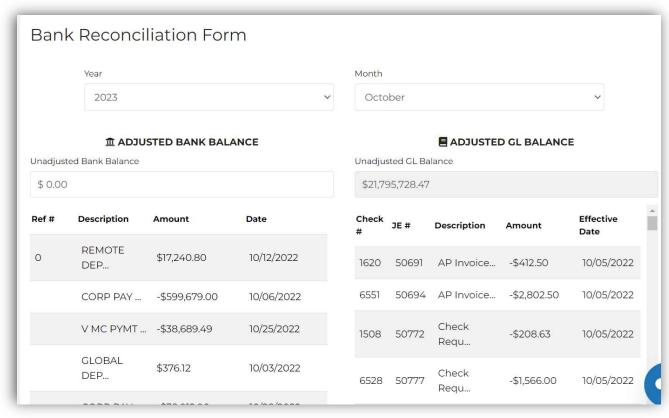
Establish relevant User Defined configurations: i.e., • Violation Types • Law Enforcement Number • Geographic Zones Violation Types User Defined Configuration Simply "Add New Option" and wish the property that the macraned from the first property that the macraned from the

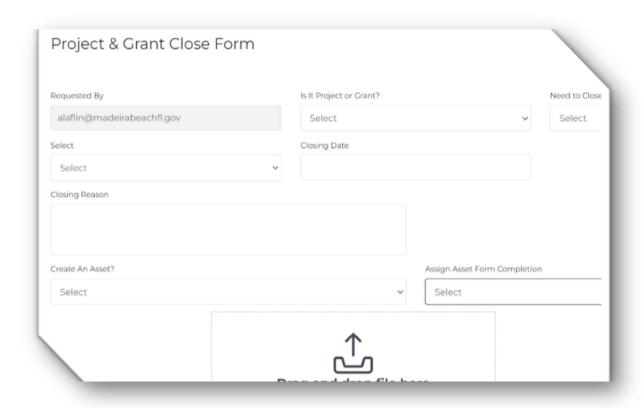


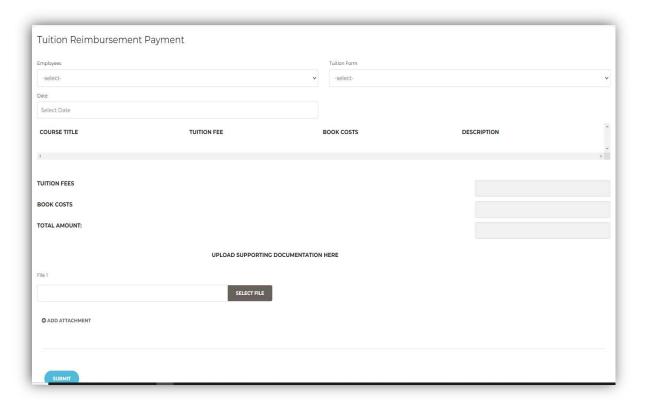












Appendix B - Aclarian Module Descriptions



General Ledger Project/Grants, Crosswalks,

Reporting

Historical Data Conversion and

ACLARIAN MODULE DESCRIPTIONS

	-	CLARIAN MODULE DESCRIPTIONS
Module Name	Major Processes	Included Features
Announcements		Send a private message to a single user or an announcement to an entire department or all users within the entity using the Announcements from. Notifications of new unread announcements are clearly identified through an icon in the top right corner of the Aclarian portal. The Announcements module is an effective means for individuals to communicate important messages to other users within the organization in a secure manner.
Billing & A/R		Create invoices on customized template with client logo. 'Email Invoice' option automatically sends invoices and reminders to customers via email. Create an online billing and payment web portal for customers to make payments online. Includes automatic GL entries for invoice creation and payments made online.
Budgeting		Establish relevant budget configurations, such as entity-wide pay increases (COLA), retirement percentages, health insurance costs per employee, etc. Personnel costs are automatically calculated based on employee data inputs. Customized reporting can be export to PDF, Word, or Excel and used for creating the annual budget document for adoption.
Capital Assets		Perform inventories and scan equipment, vehicles, etc. containing bar codes using a cell phone or tablet. Maintain a picture of the scanned item with record of scan history. Within capital outlay reporting, associate capital asset additions with capital outlay entries and easily identify potentially unrecorded assets. Attach and store equipment and vehicle registration information and repair and maintenance documentation within individual asset records in Aclarian's Asset Management for well-organized status tracking.
Central Cashiering		All customer collections from various billing sources logged in the Central Cashiering module and segregated by user (cashier), which as a strong internal control measure, allows for reliable reconciliation and close out procedures by each cashier. Allows for batching by transaction type, namely cash, checks, credit card, and ACH payments, to maximize efficiency in bank reconciliation procedures.
Code Enforcement		Aclarian's code enforcement module allows users to create and manage cases, assign case officers, track progress, and set deadlines for compliance. As a mobile-friendly module, code enforcement officers can access data, capture evidence, and report violations directly from their smartphones or tablets. For violations that require fines or fees, Aclarian's integrated payment processing feature simplifies the collection process, allowing violators to pay fines directly online through an integrated web portal.
Custom Reporting		Generate schedules, tables, and statements based on general ledger balances and data from Budgeting, Capital Assets, and other modules as needed that can be used to effortlessly create sections of the Annual Comprehensive Financial Report (ACFR), budget book, or other financial reporting deliverables as requested by stakeholders, including creditors, elected officials, and senior management.
	art of Accounts, Fund, partment, Account,	Aclarian's journal entry form includes Excel import option for journal entry line items, and schedule recurring

entries with automatic reminders to the assigned user. Aclarian's reporting tool, AG Grid, is a fully-featured and highly customizable JavaScript data grid. It allows for custom filtering, customizable appearance, data export to

producing pivot tables in Excel for the trial balance, balance sheet, revenues & expenses report, budget versus

CSV or Excel, grouping/aggregation, and has a look and feel that is almost identical to data filtering and

45

actual report, and GL detail transaction report.



ACLARIAN MODULE DESCRIPTIONS, CONTINUED

Module Name

Included Features

Human Resources

Post and receive job applications online. Make annual benefit elections or changes to existing elections due to qualifying events. Easily manage employee status changes, such as departmental transfers, position changes with pay increases, leave of absences, and more. Complete custom-designed performance evaluation forms for employees...all of which send notifications via email and dashboard and go through workflow approval.

Implementation

Make the ERP software implementation more streamlined and organized through the implementation module, which consists of a standard form for each module to be implemented. Each implementation form consists of a series of questions and data requests which will provide the Aclarian development team sufficient information to prepare the module according to each client's exact specifications. The implementation forms also provide a secure means to transmit data files needed in the data conversion process.

Integrations

The Aclarian Integrations module will display the status of file transfers from external software applications that interface automatically with the Aclarian ERP system typically through API call or SFTP upload. This module can also store additional data from other applications and provide reporting using AG Grid in accordance with user specifications.

Inventory

Scan items in and out of inventory using a QR Code. Manage pricing and quantity for each inventory item and easily generate reports that can be exported to Excel displaying balances and activity by item.

Lease Accounting

The New Capital Lease Form is an intuitive, easy to use form that, when completed, will generate a capital lease record under GASB 87 or 96. Aclarian's library of reports includes all information needed to efficiently record journal entries each period based on the accumulation of all activity from each individual lease, as well as capture and report all necessary disclosure information derived from each Capital Lease Form and summarized within the report.

Payments

Scan receipts and record itemized transactions in the purchasing/credit card form. Instruct vendors to submit invoices online via a custom-built online Vendor Portal, and the invoice information entered automatically creates an Invoice Approval Form (including attachments). Aclarian's Auto-Pay payment processing service automatically sends vendor payments via mailed check or via electronic ACH, as well as automatically transmit a Positive Pay file to the client's banking institution.

Payroll

Employees can enter time via an easily accessible time clock that starts and stops with a single button click and can be affixed at a client location. Employees can request time off using a form with workflow approval, which automatically logs the even on the employee's timesheet. Tracking time, managing personal time off, and processing payroll has never been so easy.

Permitting

Aclarian's permitting module enhances efficiency, accuracy, and compliance while simplifying the overall permitting workflow. Applicants can submit permit requests online, and automated workflows and notifications route applications to the appropriate users for review and approval. Applicants and stakeholders can track the status of permit applications in real-time via Aclarian's permitting web portal. Automated notifications can inform applicants of the progress and approval status, reducing the need for manual follow-ups.

Projects & Grants

Track project and grant activity using assigned project and grant numbers that will be included in the GL string. Easily track revenues and expenses by project and grant through integration with the general ledger. Dictate notes and respond to comments regarding project status within Project/Grant Management; add sub-tasks and close projects and grants through simple form creation. Also included is project burdening via integration with Aclarian Payroll timesheet as projects and grants are created, allowing employees to charge time to applicable projects and grants as applicable.



ACLARIAN MODULE DESCRIPTIONS, CONTINUED

Module Name	Major Processes / Forms	Included Features
Purchasing	Requisition, Change Order, Bid Form,	Purchase Requisition Forms can be customized according to a specific procurement policy (form can require documentation of written bids, quotes, or other documentation for sole source or emergency purchases, etc.). Enable vendors to register to do business with the entity online via a link to the entity's website, which will automatically populate a New Vendor Form. Allow for workflow approval of bids and contracts and manage contract status (such as upcoming expiring contracts and insurance requirements) through Contract Management.
Task Management		Employees can manage tasks ranging from the Finance team preparing for the year end audit to the Public Works and Utilities departments establishing and assigning work orders using custom developed forms to assign to individuals and approvers via workflow. Work Order Forms include Google Maps and Google Earth views when entering property addresses.
Templates		Create templates for recurring tasks and save as well as edit in the future or even delete if needed. Common templates include journal entries, cash receipts, payment requests, and more. Once created, the template will be included in the template list within the applicable form and can be selected as needed.
Treasury Management	Investments, Debt, and Bank Reconciliation	Perform bank reconciliations efficiently within Aclarian's Treasury Management module. Either manually Import transaction files from the bank, or Aclarian can automatically receive daily BAI2 or CSV files directly from the bank containing deposit and withdrawal transactions. Amounts per bank and per GL with matching check numbers, amounts, or other possible unique identifiers will automatically be matched. Complete monthly bank reconciliation forms based on transaction matching results within the Bank & GL Transaction listing.
Training		Watch a multitude of instructional videos from Aclarian's vast training library that typically range from two to ten minutes in length. Training videos are available for all modules and provide demonstrations with explanation on how to complete forms, manage data records, and generate reports within a module. All training videos are organized by module.
User Management		Authorized employees can manage access for users by restricting the modules, forms, data management items, and reports that each user can access. Allow certain users to skip approvers, edit forms currently in workflow approval, and view all forms for a particular form section within Form Search.
Utility Billing		Manage and streamline the billing processes for utilities such as water, electricity, gas, and other services within a single platform. Aclarian utility billing supports automated meter reading (AMR) or smart meter integration to capture accurate and real-time consumption data. It includes a customer portal allowing customers to view invoice and consumption history, offers various online payment options, and provides auto-notify options to customers to receive notifications via email, text, and/or automated voice call. And Aclarian's print/mail and lockbox features provide utilities with an outsourced alternative to mail invoices to customers and collect and record mailed payments to a dedicated lockbox.
Workflow Management		Set workflow approvers and sequence (first approval, second approval, third approval, etc.) for any form within any module in the system. Also, create workflow groups (such as Capital Assets Approvals Group or Accounts Payable Processing Group) and determine the number of approvals required as a workflow step for each created workflow group. Set thresholds for approvals within a workflow group, define project managers within the Projects & Grants module, and more.



City of Sweeny

Request for Proposal

Enterprise Resource Planning Web-Based Software

General Ledger, Accounts Payable, Purchasing, Payroll, Human Resources, Bank Reconciliation, Municipal Court, Asset Management, Secure Signatures, Utility Billing, Service Orders, Cash Receipting, Building Permits & Code Enforcement

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City of Sweeny Page 2 207

Section 1 - Project Overview

The City of Sweeny, Texas is requesting proposals for replacement software for their current systems. The City desires to upgrade to a single web-based software system that provides fully-integrated solutions for accounting, budgeting, payroll, municipal court, utility billing, service orders, cash receipting, building permits and code enforcement with the ability to import or export data directly to State/Federal reporting systems and to interface with any third-party systems as required.

The City of Sweeny is the westernmost municipality in Brazoria County, situated just west of the San Bernard River. The City is seeking a web-based software solution to address current requirements and that is scalable for future growth the City will experience.

GENERAL PROPOSAL REQUIREMENTS

- Vendors will submit their proposals on the forms provided by the request for proposal (RFP) and pricing should be detailed by module.
- Pricing should include detail on all costs related to software, required internet bandwidth, conversion of existing data, installation, training, project management, any additional out-of-pocket expenses the City would incur through the implementation/training of the software and annual recurring costs.
- Although the City prefers a single Vendor for all solutions, Vendors who choose to submit a joint RFP by combining various software packages, must submit a single RFP detailing the responsible vendor for each module and detail levels of integration, mutual support and responsibilities for each Vendor involved.
- Vendors may be selected by the City to provide a demonstration of programs proposed during the post RFP evaluation process at no cost to the City.

The City will select the successful proposal based upon several evaluation metrics including features as outlined in the RFP, effective integration of modules, ability to meet City's unique needs, company experience/stability, data conversion, training/implementation plan, technical support, price, and location and historically underutilized business status. The selection of finalists and the final award will be decided based on the proposal submitted by a qualified vendor that best meets the needs of the City of Sweeny as determined by the City. The City reserves the right to reject any or all proposals. Submission of a proposal by prospective vendor does not constitute an agreement. The City of Sweeny is seeking a webbased local government solution that will provide:

- True web-based software that does not require third-party software such as Windows Remote Desktop Services or Citrix.
- Provide secure connectivity to the software from any computer with internet access.
- Fully integrated modules with standard interface with other third-party systems
- MS SQL Server database
- Native compatibility with MS Office tools
- Reliable and responsive support, company growth and stability, deployment of software to similar sized cities.

Page 3 City of Sweeny

Section 2- Project Scope and Current Systems

This RFP defines eleven (11) required modules and required system integrations. The City will review required modules under general selection criteria of product, service, reputation, and pricing. The City reserves the right to procure any of these modules as separate decisions.

Following are the modules required by the City:

Modules:

- 1. General Ledger
- 2. Bank Reconciliation
- 3. Accounts Payable
- 4. Purchasing must work on requisition to purchase order and encumbrance method.
- 5. Asset Management
- 6. Secure Signatures
- 7. Payroll
- 8. Distributed Time Entry with text and email notification feature
- 9. Permitting and Inspections
- 10. Code Enforcement
- Cash Receipting

In addition to the required modules, the City wishes to move forward with a consolidated bank account method of financial management and feels now, while a new financial accounting system is being implemented, is the perfect opportunity to move forward with consolidating accounts. The City will require support from the selected Vendor to assist with account consolidation and may be asked to make best practice recommendations to the City.

City's Current Software Systems

The City currently operates in several different programs which include:

<u>PROGRAM</u>	<u>PURPOSE</u>
MYGOV	PERMITTING, INSPECTIONS, CODE ENFORCEMENT
SAGE 50	FINANCIAL ACCOUNTING SYSTEM
ADP	PAYROLL
TYLER (POLICE)	CRIMINAL JUSTICE SYSTEM
TYLER (COURT)	CRIMINAL JUSTICE SYSTEM - COURT FINES
UDS	UTILITY DATA SYSTEM - UTILITY BILLING

City of Sweeny Page 4 209

Section 3– Project Timeline

Tentative Timeline

The City intends to complete the selection process using the following schedule. However, the City reserves the right to adjust or reschedule project milestones as necessary.

Release Request for Proposal	December 22, 2023
Vendor Questions Due	January 19, 2024
Answers to RFP Questions E-mailed	January 26, 2024
Vendor Proposal Responses Due	February 1, 2024
Vendor Response/Reference Checks Complete	February 8, 2024
Final Selection	February 9, 2024
Contract Awarded / Council Approval	February 20, 2024

Section 4 – Vendor Instructions

Proposal Responses. The City must receive responses to this RFP no later than February 1, 2024. Proposals received after the due date will not be accepted. No additional time will be granted to any vendor unless by addendum to this RFP. Vendors must submit one original with signatures and one electronic version of the Requirements section in <u>MS Word</u> format to the following address:

City of Sweeny Lindsay Koskiniemi 102 W. Ashley Wilson Rd. (979)548-3321 citymanager@sweenytx.gov

Proposal Response Format. The RFP response should adhere to the following format:

Section	Title	Contents
1	Executive Summary	Overview description of proposed solutions, vendor experience, and contact information (one page).
2	Requirements	Completed Requirements documents (Section 5) in MS Word format. The vendors should provide a ranking of 4, 3, 2, 1, 0 or F (Future) as described in Section 5. Vendors must also provide a short description of how each functional requirement can be supported with the software.
3	Pricing	Estimates that include pricing for software, maintenance, and implementation services, which includes installation, configuration, training, and data conversion (list amount of data to be converted for each system).
4	Implementation Methodology	A summary of implementation methodology that includes a boilerplate implementation plan. Include a proposed plan for implementation of modules in a phased approach.
5	Support Strategy	Description of strategy to support ongoing use of the software after initial implementation.
6	Other Information	General Information and Overview. Client Reference List. Copy of Vendor Contract to be used for software subscription and services.

Vendors that deviate from this format may be deemed unresponsive. Proposals should be prepared simply, providing a straightforward, concise delineation of the capabilities necessary to satisfy the requirements of the RFP. Elaborate promotional materials should not be submitted. Emphasis in the proposals should be on completeness, clarity of content and adherence to the presentation structure required by this RFP. Costs for developing proposals in response to the RFP are the obligation of the vendor. All proposals will remain and accompanying documentation will become the property of the City of Sweeny and will not be returned.

Pre-Submittal Questions. There will be no pre-bidders conference. Questions regarding the RFP may be submitted to the City of Sweeny by January 26, 2024 (or via email) at citymanager@sweenytx.gov

RFP Amendments. The City reserves the right to request clarification on any proposal or to ask respondents to supply additional material deemed necessary to assist in the evaluation of the proposals. The City reserves the right to amend the RFP schedule or issue amendments to the RFP at any time. The City of Sweeny also reserves the right to cancel or reissue the RFP.

Rejection of Proposals. The City reserves the right to reject any or all proposals, to waive any minor informalities or irregularities contained in any proposal, and to accept any proposal deemed to be in the best interest of the City of Sweeny.

Proposal Validity Period. Submission of a proposal will signify the vendor's agreement that its proposal and the content thereof are valid for 180 days following the submission deadline and will become part of the contract that is negotiated between the City of Sweeny and the successful vendor.

Non-Obligation. Receipt of proposals in response to this RFP does not obligate the City in any way. The right to accept or reject any proposal shall be exercised solely by the City of Sweeny. The City of Sweeny shall retain the right to abandon the proposal process at any time prior to the execution of a contract with a vendor, and the City of Sweeny shall bear no financial or other responsibility in the event of such abandonment.

Section 5- Vendor and System Requirements

This section includes the vendor, technical and functional requirements to be evaluated in this RFP. This is not a comprehensive list of all of the City's requirements but includes the key requirements that will be used to evaluate the RFPs and will be included as part of the signed contracts. Responses to each line item should be concise and straightforward.

The City expects vendors to respond in a factual manner, clearly identifying software that is fully released, in testing, or slated for future release for each functional requirement. Vendors must provide a rating for every item. If the requirement does not pertain to the proposal being submitted, enter "N/A". If a submitted RFP includes blank responses, then the document may be considered in violation and rejected. Use the following rating system to complete the RFP and evaluate the requirements and include a brief description of how the software supports the stated requirement.

	5 <i>a</i> w
Rating	Definition
4	Standard and available in the current release . Software fully supports this requirement. No customization or modification is required.
3	Meets requirement with minor configuration or modification. Vendor configuration is required, vendor maintains the application on upgrade paths. Testing and production of modifications will be completed by implementation date. Show any costs for the modification.
2	Available with third-party software application. Indicate name of the application recommended and number of installations jointly completed.
1	Does not meet requirement and requires substantial system modification. Indicate timing required and estimated cost of modification.
0	Not available. Software will not meet requirement.
F	Future Release. Requirement will be available in future release. Indicate anticipated release month and year.

REQUIREMENTS OF ALL MODULES

	Description	Rating	How is requirement accomplished?
Gene	eral System Requirements		
1.	Complete online help	4	Help icon on toolbar
2.	Multiple-users can work in the same module simultaneously, as well as generate reports against the same data at the same time	4	Unlimited users that are employees or contractors of the city are included with subscription
3.	Drill down from queries or screens from summary to transactional detail	4	All visible hyperlinks support drill-down functionality.
4.	Capable of receiving credit card payments and meets PCI (Payment Card Industry) requirements	4	Partner with CardConnect, a web-based PCI compliant merchant provider
5.	Support services to City personnel from 8:00AM – 5:00PM CST weekdays except for holidays	4	Stated hours in our subscription agreement and headquartered in Lubbock, TX
	Structure		
1.	Interface with similar data in other modules (see table on page 5)	4	All modules have logical integration and referential integrity in MS SQL Server
2.	Import and export data in formats compatible with Microsoft Office	4	Reports can be generated to Excel. Word is used for all document generation.
3.	Preference for MS SQL Server 2014 or higher; no proprietary databases	4	All customers currently using MS SQL Server 2019 in our data center
4.	User defined fields that can be accessed through queries and reports	4	Provide user-defined data fields that can be included in queries and reports
	Encrypt database both in transit and at rest	4	FundView uses SSL to encrypt in transit and encrypts secure data at rest
Acco	ounting Principles	_	
1.	Multiple year history to be maintained separately, by year (changes to current year G/L account structure do not impact historical amounts)	4	FundView provides hard-close end-of- year process functionality but not required at a specific date.
2.	Real time batch processing in all modules	4	Batches post in real-time after approval/update
	iting Capabilities		
	View history of who has accessed, created or modified data in each module	4	All modules provide a complete audit trail
Acce	ss Controls		
	Provide secure internet access to software using Microsoft supported versions of Edge and Internet Explorer	4	Our subscription agreement clearly states support for Microsoft supported versions of Edge
2.	Role based security where users can be assigned to multiple roles. Modify, view, or restrict access controls	4	FundView provides for role-based security profiles for users

	Description	Rating	How is requirement accomplished?
	Capabilities		
1.	Conduct searches, review transactions and generate reports at all levels of the account structure by fiscal year, month, calendar years, or selected date	4	FundView financial reports allow for filtering by fund, department, account, as well as by date ranges and selected dates.
2.	Perform keyword, wild card, and multiple field queries	4	Queries can be performed using keyword, wild card and using multiple fields
3.	Save queries and make saved query available to other users	4	Queries can be saved with defined parameters as templates
Repo	orts		
1.	Report writer that produces both PDF and Excel formats	4	Most reports can be generated in PDF and Excel
2.	Generate and save custom reports from queries or system-generated data	4	Reports can be saved with defined parameters as templates
3.	Customizable templates for common reports	4	Reports can be saved with defined parameters as templates
4.	Report criteria selection via drop downs, queries, or pick lists	4	Report selection criteria include drop downs, queries and pick lists
5.	View reports online	4	All reports are generated to screen as a PDF first
6.	Export data grids and reports in an Excel format	4	Both grids and reports can be exported to Excel
7.	, I	4	Reports can be directly emailed as PDFs
8.	Historical reporting of prior financial data	4	Reports can be run from historical data
Print	ing		
1.	Preview reports to screen as PDFs	4	Many reports are generated to screen as a PDF first
	Print directly from software to any printer with a currently supported Windows driver	4	Printing from FundView is supported to any printer using a currently supported Windows driver
3.	Printing to non-proprietary forms and labels	4	FundView does not require proprietary forms and labels for printing

REQUIRED MODULES

1. General Ledger

1. General Leager		
Description	Rating	How is requirement accomplished?
Structure and Accounting Principles		
The chart of accounts should allow the user complete control over structure	4	Account setup in FundView is user- defined and we offer best practices suggestions for creating a standardized chart of accounts
The system should be consistent with General Accounting Standards Board (GASB) standards	4	FundView has been developed to be GASB compliant
Ability to drill down to transactions specific to that account	4	All visible hyperlinks in the General Ledger grids support drill-down
Ability to easily view and reconcile bank statements for multiple bank accounts	4	FundView General Ledger includes a user-friendly bank reconciliation wizard
Ability to provide secure online access to reports for designated users	4,F	Next major release of General Ledger will include pre-defined read-only access to accounts and details which can be restricted at the user level by funds and departments.
Allow multiple periods, including an adjustment period, to remain open at once	4	The FundView General Ledger provides for 12 standard periods and an adjustment period in the same fiscal year.
 Ability to lock previous year after year end closure to avoid inadvertent changes 	4	FundView provides the ability to lock previous years after year end closure but there is no "year-end close process."
Ability to lock the previous month after month end closure to avoid inadvertent changes	4	The FundView General Ledger allows certain users to open/close periods.
View history of who has accessed, created, or modified information	4	The FundView General Ledger provides a complete audit trail.
10. Automatic journal entry reversals	4	All journal entries provide for automatic reversal
11. Allow for templated recurring journal entries	4	The FundView General Ledger provides the ability to save templated journal entries
12. Allows the user to define project numbers and designate part of the account number structure for reporting	4	The FundView General Ledger allows for a Project segment in the account structure
Allows for native attachment of images as documentation for journal entries	4	The FundView General Ledger allows for attachments of images and documents
Budgeting		
Support multiple active budget versions (i.e. original, amended, adopted, etc.)	4	The Budget Manager allows for an unlimited number of active budget versions
Ability to increase/decrease budget amounts by account under a variety of methods such as percentages and/or fixed amounts	4	The Budget Manager allows the user to increase/decrease accounts by percentages as well as fixed amounts.

3.	Ability to create departmental budgets with the click of a button and lock each budget upon completion separately		Create departmental budgets and lock are checkbox options on create/manage budget.
4.	Multiple departments can update their budget information simultaneously		Unlimited users can access and update their budgets at the same time
5.	Ability to attach any file type to specific budget line item, including images, PDFs, Excel or Word documents		Budget Manager allows for the attachment of documents and images.
6.	Online view of reports	4	Reports are rendered online first

2. Accounts Payable

Description		How is requirement accomplished?
 Track aging of items and other exceptions 		Accounts Payable provides for 30 60 90
		and over 90 tracking of due dates
Allow for simplified addition of new vendors		Add vendor function included at
directly from transaction input process		payables input and on vendor master
Recurring payables processing		Templates defined at the vendor level
Vendor discount management		Discount options selected at vendor level
Access vendor history by vendor name, invoice date, check date and account		Each of these options can be used to access vendor history
		Duplicate invoice number validation is
Block duplicate invoice processing		performed at the vendor level
7. Check printing		Check printing is included
Allow for secure digital signatures with defined		Secure Signatures allows the city to
number of required signatures, approved position	_	define roles, number of signatures
with approval, associated users in those positions		required and assigning
and passwords/digital signatures by user		individuals/passwords to those roles
		F
9. Supports 1099 reporting requirements. 1099	4	FundView Accounts Payable allows for
management to the invoice line-item level; not just		tracking of 1099 and non-1099 charges
the vendor or the invoice		on the same invoice
10. Integrates with other systems such as Municipal	4	Accounts Payable provides refund
Court, Building Permits and Utility Billing to process		check processing for Municipal Court,
refund checks		Permits and Utility Billing.
11. Payment approval list generated for City Council	4	Payables Management provides for a
approval		register of payment items requiring
		approval
12. Electronic payment to vendors (ACH, wire, debit)	4	FundView Accounts Payable supports
		tracking of EFT payments
13. Bank reconciliation for multiple accounts	4	Bank Reconciliation tool allows for use
		within multiple bank accounts.
14. Allows for attachment of images such as purchase		FundView Accounts Payable allows for
orders, invoices, etc.		attachment of supporting documents
		and images
15. Automatically saves image of check to invoice		A check summary is automatically
when paid		stored at the invoice upon payment
		processing

3. Purchasing

Description	Rating	How is requirement accomplished?
 Ability to define approval levels, user account levels, user access, notification and routing of Requisitions requiring approvals. 	4,F	Purchasing allows the Administrator to define users, approval thresholds, approval routing and notifications. At this time, FundView Purchasing is in development and is scheduled for general release Q3 of 2024.
 Requisition input should be processed in a batch format creating a system level audit trail of input, edit, approval, and update of data. Batches can be department specific for approval and processing purposes. 	4,F	Purchasing in FundView will follow the logic of batch input for Requisitions, Approvals, receiving invoices against the Purchase Order and posting to Accounts Payable ready for Payment Processing
 Approving the requisition and creating the purchase order will establish an encumbrance in the general ledger. 	4,F	Creating a Purchase Order in Purchasing will also create the Encumbrance in the General Ledger
4. When the Invoice is matched to the Purchase Order and received, this will create an open item in Accounts Payable and clear the related encumbrance in the General Ledger.	4,F	Receiving the Invoice against the Purchase Order will create the open Invoice in Accounts Payable and clear the related encumbrance.
Requisition approvals can be routed with text/email notifications or both.	4,F	FundView uses Azure to route/send all Requisition and Purchase Order approval text or email notifications.
6. Provide dashboard for Requisition Approvals by user	4,F	Purchasing will include a Requisition Approval Console that displays all Requisitions requiring user approval with drill down to detail.
Provide budget validation for all Requisitions with account restrictions by user.	4,F	Requisition Input will provide budget validation at the account, department or fund level as determined by the city.
8. Ability to natively attach documents and images to the Requisition or the Purchase Order.	4,F	Purchasing allows for attachment of supporting documents and images on the Requisition and the Purchase Order.
9. Shares Vendor File with Accounts Payable.	4,F	Purchasing and Accounts Payable share common Vendor Master File.
10. Allow multiple Requisition/Purchase Order formats that can be printed and attached using Microsoft Word templates.	4,F	Purchasing generates documents using MS Word templates from the Requisition to the Purchase Order and provides a PDF attachment of the document to the Purchase Order automatically.
11. Requisitions can be reviewed using a smart device/tablet in the field, thereby eliminating the requirement to return to the office. The approver can review/approve or reject from the smart device.	4,F	All FundView modules are web-based and accessible from a web-connected smart device. The Requisition Console will be specifically optimized for viewing on a web-connected smart device.

4. Payroll

Description	Rating	How is requirement accomplished?
Decentralized web-based time entry that compiles input into payroll module with approval levels	4	Distributed Time Entry provides decentralized web-based time entry with user-defined approval groups, levels of approval and access via smart device through the Employee Portal.
2. Ability to integrate an electronic timekeeping system	4	Distributed Time Entry provides an API interface to third-party electronic timekeeping systems.
Direct deposit to multiple bank accounts	4	Provides direct deposit with the option for an employee to allocate to more than one account.
Generate an electronic ACH file for employees. Allow electronic submission of related payroll benefits and deductions	4	Payroll creates an ACH file for direct deposit. It creates CSV files for upload to TWC and TMRS. It creates a report to assist in submitting electronic deposits of IRS tax deposits and other contributions.
 Calculate multiple rules-based leave accruals based on length of service, employee group or position 	4	Payroll provides for user-defined leave accrual calculations that will incorporate tenure, position, and groups in the algorithm.
6. Check printing	4	Payroll provides paycheck printing.
7. Process pay by hourly, salary and other user defined special pay types	4	Payroll provides user-defined pay types including hourly, salary and other special pay types.
Calculate overtime rates using built-in rates	4	Payroll provides for overtime calculations at built-in rates.
Allocate costs through multiple account codes by either a fixed amount or percentage	4	Payroll provides for allocations by either fixed amounts or percentages.
10. Unlimited user defined payroll deduction fields	4	Payroll provides for unlimited user-define deduction codes.
 Fully integrated with General Ledger and Accounts Payable 	4	Payroll is fully-integrated with the FundView General Ledger and Accounts Payable.
 Allows for native attachment of images to employee record and timesheets (doctor's notes, leave requests, etc.) 	4	Payroll and Distributed Time Entry for attachment of documents and images to both the employee records and in time entry.
13. Support multiple payroll run dates (weekly, bi- weekly, monthly)	4	Payroll supports multiple payroll run dates including weekly, bi-weekly, monthly, etc.
 Support multiple versions of user defined salary and rate tables 	4	Payroll supports multiple payroll run dates including weekly, bi-weekly, monthly, etc.
 Support mid-period hiring/termination payroll, automatic calculation of final pay amounts related to accruals and benefits 	4	Payroll supports mid-period hiring/termination payroll processing, with final calculations related to accruals and benefits.
16. Reporting requirements for federal tax, deferred compensation, and retirement versus social security	4	Payroll provides reporting for federal taxes, deferred compensation, and retirement.
17. Automatic generation of W-2's	4	Payroll automatically calculates and

		generates W-2's.
Automatic calculation of retroactive pay for delayed merit pay adjustments relative to employee anniversary dates	F	Payroll automatically calculates retroactive pay for delayed pay adjustment to specified dates. This payroll function has been documented for future development. No specific date of release is available.
Automatically increases accruals based on anniversary date	4	Payroll provides automated increases to leave accruals when the anniversary date pushes the employee to the next calculation tier.
Automatic reporting of comp time, sick leave and vacation hours with reporting on employee pay stub, employee portal and time entry pages	4	Payroll tracks and reports on comp time, sick leave and vacation hours earned/taken. These are displayed on the employee paystub and on the Distributed Time Entry screens. The Employee Portal will be required for the employee to view this information online.
21. Web-based employee portal for paycheck history, W-2's, changes to demographic information, identify leave accrued, ability to enter time by pay code	4	The Employee Portal provides employees with access to their paycheck history, W-2's, to make changes to their demographic information, leave totals, and access to Payroll related city documents (i.e. Change to Direct Deposit forms, Time Off Requests).

5. Human Resources

	iuman Resources		
	Description	Rating	How is requirement accomplished?
	Provide a dashboard that displays certificate expirations, license renewals, pending/past due reviews and other relevant data	4	Human Resources includes a real-time dashboard that reflects Tasks, Pending Reviews, Certifications Expiring and Training Requirements due.
2.	List employee demographics such as address, contact information, birthdate, ethnicity, licenses.	4	Within the "Personal" section of Human Resources, information including address, contact information, birthday, ethnicity, and licenses can be found.
3.	Capture dependents, emergency contacts, education, work experience and examinations with results.	4	Within the "Personal" section of Human Resources, information around dependents, emergency contacts, education, work experience, and examinations can be captured.
4.	User-defined setup of tracking elements for employee information.	4	Users may define the set up and tracking elements for employee information.
5.	Certification tracking to include type, hours, completion date, expiration date, provider and ability to attach supporting documents.	4	Within the "Certifications" section of HR. Users can track certification type, hours, completion date, expiration date, provider, and has ability to attach supporting documents.
	User-defined review process according to personnel policies to include steps, responsible parties, attachments, and notes	4	Human Resource "Reviews" is user-defined including next steps, responsible parties, attachments, and notes.
7.	Define disciplinary incident types, actions to take, start/end dates for probation periods, responsible party, schedule next review, and ability to attach documents/images.	4	Within the "Discipline" section of Human Resources users can track incident types, actions to taken, start/end dates for probation periods, responsible party, schedule next review, and also have the ability to scan and attach documents/images.
8.	Define training courses, types, hours attended, scheduled/completed dates, and ability to attach documents/images.	4	Within the "Training" section of Human Resources, user can track training courses, types, hours attended, scheduled/completion dates, and can scan and attach documents/images.
	Ability to track assets issued to employees with user-defined categories. Track issue date, date returned, notes and ability to attach documents/images.	4	Within the "Assets" section of Human Resources users can track assets issued to employees with user-defined categories. There is also an ability to track the date issues, date returned, while also being about to create notes and attach documents and images.
	. Folder to capture employee forms such as resume, application, W-4, insurance application and other employee specific documents.	4	Human Resource includes a "Folder" that can hold employee forms such as resume, application, W-4, insurance application and other employee specific documents.
11	. Allow document generation using Microsoft Word templates.	4	Documents are generated using MS Word templates from the employee Human Resource and provides a PDF attachment of the document to the case and the related employee.

6. Municipal Court

6. Municipal Court		
Description	Rating	How is requirement accomplished?
Provide a dashboard that displays reporting dates, past due case statuses and other important alerts.	4	The FundView Court dashboard provides reporting due dates, past due statuses and other alerts
Create groups directly from the dashboard that allow documents and labels to be printed for notifications.	4	The FundView Court dashboard provides for creating groups to print documents and labels.
Ability to import citations from the cloud without using a third-party and print labels, complaints or any other document for the citations imported.	4	FundView uses a standard API to import citations from the cloud or on-premises
Payments integrated with Cash Receipting.	4	Court payments post directly to the Cash Receipting module
Online Payments integrated to Cash Receipting and post directly to Violation as Pending Payment until payment batch is posted.	4	FundView's FASTGovPay Credit Card and Online Payments allow payments taken online to post directly to a Violation as a pending payment until payment batch is posted.
 Allow document generation from a Violation for user- defined documents and automatically attach to the Violation using Microsoft Word templates. 	4	FundView Court generates documents using MS Word templates from the violation and attaches them to the violation
Generate a customizable docket list for all types of court dates including show cause and juvenile dockets.	4	FundView Court provides the ability to customize the docket by dates, types, and other filter parameters.
Provide a management console that allows all actions on an open case to be completed in a central location, including but not limited to the following: - Create 10 Day Notice document automatically - Issue FTA's/VPTA's - Create warrants and add the warrant fee automatically - Create the OmniBase file after the fee has been added automatically - Display specific reasons a case is not being sent to OmniBase - Create the Collections file once the fee has been added automatically.	4	The FundView Court Case Management Console allows the user to manage activities related to open cases including creating 10- day notices, issuing FTA's/VPTA's, creating warrants, automatically adding warrant fees, creating the OmniBase file after the fee is added, displaying why a case is not eligible for OmniBase, and creating files for the collection agency after the Collection Fee has been added.
9. Provide easy-to-manage payment plans. Add the time payment fee and print the document automatically when the plan is created.	4	FundView Court provides a very simple process to create/manage payment plans, generate the documents and automatically add the fee.
Ability to create the State Quarterly Report with the click of a button directly onto the form.	4	FundView Court creates a PDF file, of the State Quarterly Report, as well as a convenient link to the State Comptroller website for submittal.

11. Allow document generation from a Violation for standard TMCEC documents and attach to the Violation automatically using Microsoft Word templates.	4	FundView Court generates the standard TMCEC documents using MS Word templates from the violation and attaches them to the violation.
12. Ability to create the OCA XML file with the click of a button, provide a paper copy of the OCA report and the corresponding detail all with the click of a button.	4	FundView Court automatically creates a paper copy, XML file and detail report of the OCA Report, as well as a convenient link to the OCA website for submittal.
13. Create an OmniBase clearance file with the click of a button.	4	Within FundView Court Case Management, an OmniBase clearance file can be generated with a click of a button.
14. Take payment directly from Violation that integrates to batch in Cash Receipting.	4	Within FundView Court a payment can be taken directly from a violation. This payment will integrate to a batch in Cash Receipting.
15. Allow multiple violations for different violators to be paid on the same receipt.	4	Cash Receipting allows multiple violations with different violators to be paid on the same receipt.
16. Allow multiple user-defined actions to be triggered at the same time, i.e. change a status, add a fee, print a document, assign an attorney, change dockets, etc.	4	FundView Court allows for multiple actions as described to be complied into user-defined Action Sets that trigger all actions at the same time
17. Allow an unlimited number of user-defined fields to be tracked on each case.	4	FundView Court provides for Custom Fields that can be tracked on cases
18. Provide a display for warrants that the police department can view but not change.	4	The FundView Court Warrant Console provides the Police Department with access to Warrants and the ability to add notes, print a copy of the PDF of the Warrant, without access to the entire Violation Manager.
19. Allow for secure signatures and digital signatures so that the judge and the violator can sign the same document electronically.	4	The Secure Signature and Digital Signature modules allow judges and violators to sign the same document electronically.

7. Utility Billing

7. 001	пу ышпу		
	Description	Rating	How is requirement accomplished?
se de	rovide ability to enter meter readings as well as ervice order information in the field using a smart evice / tablet which will completely prevent uplicate data entry in the office	4	FundView Mobile Service Orders can be accessed in the field using a webenabled smart device such as an iPad. The FundView Mobile Meter Reading solution offers the ability to enter meter readings during the billing cycle.
re	low generation of route schedules for meter eaders to view, process and complete meter eadings in the field using a smart device/tablet	4	Read sequence is defined at the meter level of the Utility Account. Route Management allows for these to be grouped logically and transferred to third-party meter reading solutions as well as FundView's Mobile Meter Reading solution.
cr Or ar Or pe	rovide for acceptance of online payments as well as redit card payments at multiple workstations. Inline payments are integrated to Cash Receipting and automatically create Online Payment batch. Inline payments post directly to utility account as rending payment until Online Payment batch is osted	4	FundView provides all of this functionality through our FASTGovPay payment portal.
	Il integration with Service Orders, General Ledger, ash Receipting and Accounts Payable modules	4	Service Orders are used to schedule/complete tasks in Utility Billing. Billing posts to the General edger. Payments are posted to the General Ledger and Utility Accounts via Cash Receipting. Refund checks are automatically submitted to Accounts Payable for processing.
	regration with Cash Receipting to allow payments, ending and posted, to be reflected in real-time	4	Utility Billing Payments are processed through Cash Receipting in real-time.
wi	nare common Property and Contact master files ith Building Permits and Code Enforcement	4	All land based FundView applications share common Property and Contact master files.
We	aintain meter master file for meters installed, as ell as in inventory. Track meter specific information nd provide relevant reporting.	4	Utility Billing includes a Meter Master file that tracks installed meters, out for repair and inventory
ех	alculate usage from meter readings providing sceptions with user-defined tolerance limits	4	Bill Process imports readings and converts to usage. Validation of expected usage provides alerts for abnormal usage.
Wi	ovide ability to produce multiple customer notices ith a single cycle including bills, delinquent and sconnect notices	4	Each phase of a Billing Cycle can have notifications generated at each designated step.
	stimate usage for missing readings, new onnections, final bills and unreadable cycles	4	Bill Process includes steps in the process to accommodate estimates when readings are unavailable. The usage will be flagged as an estimate in Usage History and accounted for in the next Billing Cycle.

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Provide a user-defined multi-tiered billing rate structure for water usage	4	Utility Billing provides for user-defined rate calculations with various tier structures.
 Ability to calculate multiple late fees and penalties based on user defined rates 	4	Bill Process provides for multiple late fees/penalties with flat fee and percentage calculations.
13. Ability to ensure that deposit is not refunded until there is no longer a balance on the account	4	Utility Billing follows a logical process when the customer closes their account. Final charges are calculated, the deposit is either applied or refunded in full, depending on the business rules of the city. If there is a credit balance remaining once all processes are completed, a refund is automatically passed to Accounts Payable for processing.
Allow document generation from a utility account and attached to that account automatically using Microsoft Word templates	4	Utility Billing generates documents using MS Word templates from the utility account and provides a PDF attachment of the document to the account.
15. Provide ability to integrate with Automated Meter Reading (AMR)	4	FundView uses a standard API interface to export/import utility data to third-party reading solutions
16. Provide ability to integrate with Advanced Metering Infrastructure. (AMI)	4	FundView uses a standard API interface to export/import utility data to third-party reading solutions

8. Service Orders and Work Tickets

Description	Rating	How is requirement accomplished?
Service Orders are fully integrated with Utility Billing for activities such as Re-Reads, Meter Changes, New Connections, Disconnects, Final Reads, Transfers, etc.	4	Service Orders are fully integrated with Utility Billing and provide processes for all these tasks.
Work ticketing and routing system to allow city staff to property route complaint call to the right induvial to respond. Needs to have a space for router and responder to enter notes.	4	FundView Service Orders allows City Staff to assign prioritized general service orders to staff members out in the field. Within the creation of the service order the City may include initial instruction and the staff member out in the field may include completion notes as well.
Allow Service Orders to be completed using a smart device/tablet in the field thereby eliminating duplicate data entry in the office	4	FundView Service Orders can be accessed in the field using a webenabled smart device such as an iPad
Service Orders can be created from the utility account, during meter reading input in the field and from the Service Order console in Utility Billing	4	Service Orders can be created at each of these locations using FundView. Third-party meter reading may not support creation of Service Orders.
 Once the Service order is completed, the results will automatically update the utility account when approved 	4	Completed Service Orders update the account in Utility Billing
Transfer Service Orders will automatically transfer payment history, deposit, contact information and prorated charges form the old service address to the new service address	4	Customer Transfer Service Orders will update this information in the new service address in Utility Billing upon completion of the service order.

9. Cash Receipting

Description	Rating	How is requirement accomplished?
 Provide separate batches and reporting for each defined cashier. Allow multiple separate batches to be consolidated for posting to the General Ledger 		FundView Cash Receipting allows for separate batches for each cashier. These batches can be combined for posting to the General Ledger.
Provide payment for a single item or multiple items on the same receipt	4	Cash Receipting allows for payment of a single item or multiple items on the same receipt.
Provide the ability to track payment method	4	Cash Receipting tracks payment method by Cash, Check, Money Order, Credit Card or Other
Provide a daily deposit with breakdown by cash, check, money order and credit card	4	Cash Receipting provides a report for the daily deposit that breaks down the payments by type.
Provide web-based interface to process credit card transactions both in-house and online		Using FASTGovPay, Cash Receipting provides an interface to CardConnect, a web-based third-party merchant provider for both in-house and online credit card payments.
Generate a customer receipt for each transaction. Provide batch register listing all transactions for balancing		Cash Receipting generates a receipt for the customer after the payment is processed and a batch register listing all payments, by type, for balancing.
Allow multiple users to operate in Cash Receipting at the same time	4	Cash Receipting allows multiple users to operate at the same time.
Complete integration with General Ledger, Utility Billing, Building Permits and Online Payments	4	Cash Receipting is fully integrated with the FundView General Ledger, Utility Billing, Permits and Online Payments modules.
Ability to view Transaction History reports online	4	Cash Receipting provides the permitted users to view a Transaction History report online.
 Provide audit trail and reporting for voided payments 	4	Cash Receipting provides an audit trail and reporting for voided payments.

10. Building Permits

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Description	Rating	How is requirement accomplished?
User-defined permit types and related inspections	4	The FundView Permits module allows the user to define all permit types and create default inspection templates.
User-defined fee types and related calculations. Ability to create fee calculation input types	4	Permits provides user-defined fee types an their related calculations. The user can als create fee calculation inputs such as "Number of Water Heaters".
Share common Property and Contact master files with Utility Billing and Code Enforcement	4	The FundView Permits module shares common Property and Contact master files with FundView Utility Billing and Code Enforcement.
Payments integrated with Cash Receipting	4	FundView Permits payments post directly the Cash Receipting module
Online Payments integrated to Cash Receipting and post directly to Permit as Pending Payment until payment batch is posted	4	Online Permit payments post directly to the Cash Receipting module as pending payments on the permit until approved and posted.
Ability to receive and track multiple deposits on each permit	4	Permits allows for multiple deposits by permit.
7. Ability to apply, transfer and refund deposits	4	Permits allows for applying deposits against permit fees, transferring deposits to another permit for the same contractor and refunding deposit balances through the FundView Accounts Payable module.
Allow all permits, past and present, to be viewed by property and by contractor	4	Permits displays all permits by property with the contractor listed. The Contractor contarecord will display all permits issued to the contractor at all property locations in the ci
Ability to track insurance and licenses for each contractor, as well as related expiration dates	4	Permit contacts created with the Contractor type designation will track licenses, insurance and expiration dates for the contractor and display them on the Permit dashboard when expired.
Ability to set up specific templates for each type of email sent notifying contractors or owners of scheduled inspections, completed inspections (passed or failed) and changes to inspections	F	FundView has built text & email notification within many solutions such as Utility Billing Service Orders, Municipal Court, and Distributed Time Entry. Permit notifications are on the FundView development roadmath this time, FundView does not have a definite date as to when this enhancement will be released.
Ability to natively attach documents and images to the Permit and Contractor	4	Permits allows for attachment of supporting documents and images on both the permit and the contractor
12. Allow user defined data to be maintained by permit, property, and/or contact	4	Permits provides for Custom Fields at both the Permit and Project level.
13. Provide for creating projects on which multiple permits will be issued, such as the building of a single or multiple family residence	4	Permits allows for creating user-defined Project Types that can be used to group multiple permits issued together at a given address with different contractors by permits is the contractors by permits in the contractors by permits is the contractors by permits is the contractors by permits in the contractors by permits by

Note: Responses to this RFP are due by 2/1/2024

14. Allow document generation from a permit and attached to that permit automatically, i.e. Application, Issued Permit, Notice, etc. using Microsoft Word templates	4	Permits generates documents using MS Word templates from the permit and provides a PDF attachment of the document to the permit
15. Allow inspections to be completed using a smart device/tablet in the field thereby eliminating duplicate data entry in the office	4	All FundView modules are web-based and accessible from a web-connected smart device. The Permits Inspection Console is specifically optimized for viewing on a web-connected smart device

9. Code Enforcement

	Description	Rating	How is requirement accomplished?
1.	User-defined code violations and related	4	The FundView Code Enforcement module
	inspections/tasks	•	allows the user to define all violation types
			and create default inspection/task templates.
2.	User-defined timelines for next steps in case	4	Code Enforcement tasks are defined with
	management and triggers based on dates/		if/when parameters such as due ten days
	sequence of completed tasks		after the completion date of a prior task.
3.	Share common Property and Contact master	4	Code Enforcement shares common Property
	files with Utility Billing and Building Permits		and Contact master files with FundView
			Utility Billing and Permits.
4.	Ability to set up enforcement officers and	4	Code Enforcement provides for user-defined
	auto-assign tasks to a default officer if desired		officers and the ability to auto-assign tasks to
			specific officers.
5.	Allow all code cases, past and present, to be	4	Code Enforcement displays all code cases
	viewed by property and by contact		by property with the violator listed. The
			Violator contact record will display all code
			cases created for that violator at all property
6	Provide Task Console with filters to determine	4	locations in the city. Code Enforcement includes a Task Console
0.	tasks due today, this week, by date range or	4	that can create groups of tasks filtered by
	past due		violation type, due date, status date and
	paot ado		assigned to.
7.	Provide reporting by various filter parameters	4	The Case Report in Code Enforcement
''	including types of violations, by officer, by	•	includes numerous filter parameters such as
	location, etc.		violation type, officer, location, date range.
8	Ability to natively attach documents and	4	Code Enforcement allows for attachment of
0.	images to the code case	•	supporting documents and images on the
	agoo to uno codo cado		violation case
9.	Allow user defined data to be maintained by	4	Code Enforcement provides for Custom
	code case, property, and/or contact		Fields to be added to the violation case and
	71 1 27		for reporting.
10	. Allow multiple documents to be printed from a	4	Code Enforcement generates documents
	code case and attached to that case		using MS Word templates from the violation
	automatically, i.e. Initial Notice, Second Notice,		case and provides a PDF attachment of the
	Notice of Abatement, etc. using Microsoft		document to the case
	Word templates		
11	. Allow tasks/inspections to be completed using	4	All FundView modules are web-based and
	a smart device/tablet in the field, thereby		accessible from a web-connected smart
	eliminating duplicate data entry in the office.		device. The Code Enforcement Task
	Take photos of violations with smart device		Console is specifically optimized for viewing
	and attach to case in the field		on a web-connected smart device

Section 6 - Evaluation of Proposals

The City's project team will evaluate the RFPs. The evaluators will consider how well the proposed solution meets the City's requirements as described in the RFP. It is important that the responses be clear and complete to ensure that the evaluators can adequately understand all aspects of the proposal.

Evaluation Factors. Selection of finalists will be evaluated based on the following criteria:

- Quality, clarity and completeness of the proposal
- Adherence to requirements for RFP preparation. Vendor viability and strength
- Ability to meet City's functional and technical requirements
- Software scalability, flexibility and ease of use
- · Compatibility and integration with existing software
- Vendor's experience on similar projects
- · Total cost of ownership

The evaluation factors identified above reflect a wide range of considerations. While cost is important, other factors are also significant. The City may select other than the lowest cost solution. The objective is to choose a vendor capable of providing a reliable and integrated solution within a reasonable budget. All proposals will be evaluated using the same criteria.

Criteria	Weight Given
1. Responsiveness of the written proposal to the purpose and scope of service	5%
Software Quality and Features: Ability of the vendor to meet the Section 5 – Vendor and System Requirements	25%
3. Vendor's Experience and Technical Support: Experience in successful software conversion, implementation, and maintenance, as well as dedicated resources and technical support during and after implementation	25%
Amount of proposed cost of system, implementation, conversion, training, and annual subscription	35%
5. Location of vendor in proximity to City of Sweeny	5%
6. HUB status of vendor	5%

Site Visits. The City may choose to conduct site visit(s) to the software vendor's headquarters and/or vendor's clients as part of the evaluation process. The site visits may be used to determine the successful vendor and will be conducted following scheduled software demonstrations of the Short-Listed vendors. Evaluation of the vendor client sites will be based on the following:

- Assessment of the vendor's service during system implementation.
- Assessment of the quality of vendor's ongoing support.
- Overall user satisfaction with the system.

Contract Award and Execution. The City reserves the right to make an award without further discussion of the proposal submitted. The City shall not be bound or in any way obligated until both parties have executed a vendor contract. The City also reserves the right to delay contract award and/or not to make a contract award.

Turn-Key Project. The City is seeking a turn-key implementation of the software contemplated by this RFP. The Vendor shall provide all labor, materials, supplies and services necessary for the complete performance of any agreement resulting from this RFP. Vendor must include in its price all design, engineering, system and application database development, integration, delivery, installation, testing, training and warranty costs associated with all elements of the proposed system.

Vendor Requirements: The selected vendor will be required to register as a vendor with the City by completing vendor registration paperwork and providing a copy of the vendor's liability insurance naming the City of Sweeny as additionally insured.

Section 7- TERMS AND CONDITIONS

The following terms and conditions apply to this RFP and are not inclusive of all terms and conditions in the final contract.

Proposals – Public Information. The City will attempt to protect legitimate trade secrets of the Vendor. Any proprietary information contained in the Vendor's proposal must be clearly designated and shall be labeled with the words "Proprietary Information". Marking the entire proposal or any one or more of the major sections as proprietary will neither be accepted nor honored.

The Vendor should be aware that the City is required by law to make certain records available for public inspection with certain exceptions. The Vendor, by submission of materials marked proprietary, acknowledges and agrees that the City will have no obligation or liability to the Vendor in the event that the City must disclose these materials.

Copyright and Confidentiality. Selected vendor shall maintain strict privacy of all City records, data and files (regardless of media), including any copyrighted material received from the City.

Prime Vendor. While it is the City's preference to select a single vendor to provide the software and services described in this RFP, it is recognized that multiple Vendors may wish to combine their resources in responding to this Request for Proposal. A Proposal with such a combination is acceptable, provided that the complete Proposal contains all required information, and indicates which Vendor shall be responsible for each of the components that make up the complete system. In addition, one of the Vendors shall be designated as responsible for the complete definition, delivery, integration, implementation, and maintenance of the system, referred to as the prime vendor.

Bidders must warrant to the City that software specifications, capabilities, and performance characteristics are as stated in the proposal and accompanying documentation. Submission of a Proposal will represent your agreement to these conditions.

Litigation/Jurisdiction/Venue. Should either party bring any legal or equitable action, the prevailing party in such action shall recover, in addition to all other relief, its reasonable attorney's fees and court costs to be fixed by the court. Any and all such court action shall take place and be vested solely in the State of Texas.

Payment. The City will pay invoices submitted by the selected vendor as progress is made on the implementation project and agreed upon service stipulated in the final agreement. Prior to payment, invoices will be reviewed to determine if billing is reflective of actual agreed upon project progression and performance. Upon acceptance of the billing by the City's Project Manager, the payment will be processed and submitted to the vendor. Payment terms must adhere to the State of Texas codes and regulations.

Satisfaction of the City Attorney. The acceptance and subsequent award of a submitted proposal shall be at the review and satisfaction of the City Attorney and the City Manager.

Choice of Laws. The contact/agreement shall be subject to and interpreted pursuant to the laws of the State of Texas.

Warranties. All warranties must be clear, concise and in writing. Warranties shall cover all individual modules, supplied or created interfaces, and any ancillary product that is purchased from the awarded vendor. In addition, the awarded vendor will warrant and guarantee the seamless integration and interface of modules proposed herein. Bidders must warrant to the City that software specifications, capabilities, and performance characteristics are as stated in the proposal and accompanying documentation. Submission of a Proposal will represent your agreement to these conditions.

Separation. If the vendor is unable to meet the City's project requirements after selection, the City may withdraw from the agreement with a fourteen (14) day notice.

Section 8- APPENDICES: VENDOR BID RESPONSE FORMS

APPENDIX A: GENERAL INFORMATION AND OVERVIEW



Executive Summary

Fund Accounting Solution Technologies, Inc. (FAST/FundView)
Incorporated – 2008
Headquarters – Lubbock, TX

FundView is a fully integrated suite of true fund-based accounting solutions designed specifically for local governments. With over seventy-five combined years of local government software experience, our management team has powered the design and development of the powerful, user-friendly solutions we deliver to over one hundred and thirty municipalities here in Texas. Our subscription-based software-as-a service model allows your organization to upgrade to our state-of-the-art solutions, experience unparalleled customer support and save money as you better leverage your technology budget. Our services also include managing all software updates and data backups in conjunction with your disaster planning. We are committed to serving the needs of the Texas cities in our target market. Our FundView solutions are web-based, providing secure access from any internet connection.

Leadership Team

Brian G. Cook, CPA - CEO 30 years local government software experience BBA Accounting Texas Tech Tami L. Cook, CPA - President 20 years local government software MS Accounting West Texas A&M Zach Slaughter – Chief Operating Officer - 11 years local government software BS MIS Texas Tech Amy Browning – Director of Client Services BS Accounting, Indiana State, MBA Ball State 22 years of Accounting Experience

Joe Wertz - Director of Sales BA Teaching Seattle University

Support Team

Yolanda Gaitan – 9 years with FundView, 17 years with City of Hale Center, Utility Billing/Court Clerk Wanda Tallant – 10 years with Incode, Certified Payroll Specialist, BS Journalism Texas State University

Janetta Gaasch – 20 years bookkeeping experience, extensive knowledge of QuickBooks

Belinda Hohhertz – 21 years with the City of Tye, from Utility Billing/Court Clerk to City Secretary

Nan Billings –14 years with the City of Bangs, City Secretary

Theresa Gonzalez – 8 years with City of Cleburne Finance Department

Shonda Latimer – 4 years with the City of Bells, Utility Clerk/Court Clerk

Esmeralda Hernandez - Level 1 Certified Court Clerk, 2 years with City of Ballinger Court/Utility Clerk

Heather Moore – 3 years with Parker Water Supply Billing Manager

Arpegea Pagsuberon - 6 years with City of Olney, Certified Court Clerk/City Secretary/City Administrator

Our support team is available by phone and email from 8:00AM – 5:00PM, Monday – Friday except for holidays. Our contact information is as follows:

Fund Accounting Solution Technologies, Inc.

5225 S Loop 289

Suite 222

Lubbock, TX 79424

806.794.3278

support@fastsw.com

www.fastsw.com

<u>Implementation & Conversion Plan</u>

Fund Accounting Solution Technologies, Inc. (FundView) leverages a very comprehensive and flexible implementation methodology that we have developed and tuned over many similar installations of our software. By managing the implementations remotely, we save the city considerable out-of-pocket expenses and can more easily adjust scheduling in the event of staff challenges, illness, etc.

FundView also uses ConnectWise software to manage every aspect of the implementation from a project perspective, as well as for support once the City is live on our FundView solutions. The following implementation summary and boilerplate examples leveraging the configurations we have created in ConnectWise.

General Overview: Responsibilities by Implementation Stage

Implementation Stage	FundView Responsibilities	Client Responsibilities
Contract Negotiations	Prepare and deliver software proposal/subscription agreement	Acknowledge proposal, sign software subscription agreement
Pre-implementation Consult	Initiate kick-off call and schedule project planning meeting, deliver documentation; lead planning calls and present project timeline, define scope of implementation, manage expectations; provide sign-off of implementation process	Attend kick-off call and all scheduled project planning meetings; return requested documentation and information per the determined timeline
Data Extraction & Conversion	Schedule date extraction: acquire necessary data and reports, evaluate client data	Authorize data conversion with implementation specialist; ensure necessary systems requirements are installed (i.e. Remote-access software)
Post-Conversion Analysis	Analyze data mapping; monitor implementation progress and update client accordingly, schedule training sessions; provide acknowledgement to customer for data accuracy and integrity	Review all data with implementation specialist and provide clarification for any questions; return signed documentation per the specified timeline
Training	Provide training on software to users, identify help documentation	Participate in all training sessions without distraction or interruption, communicate with implementation specialist if further clarification is needed
Go-Live	Transfer client from implementation to support, provide sign-off documentation to acknowledge "Live" environment; introduce process of submitting support tickets	Return all go-live sign-off documentation, complete all expectations as outlined in pre-implementation acknowledgement, discontinue use of legacy software immediately
Post-live Support	Act in "standby" status to provide immediate support and assistance to newly "Live" customers, continue addressing any post-conversion data anomalies	Communicate constantly with implementation specialists to ensure full understanding of new software modules and address data concerns
General Support	Assist with customer support tickets as necessary, provide updates regarding all changes in the software	Call or support tickets as necessary for assistance with software-related concerns

Timeline

FundView will work with the City of Sweeny to determine the most logical implementation. Work begins immediately after execution of the Subscription Agreement to define expectations, acquire data for conversion, and develop a timeline that will yield a successful implementation of the FundView solutions. Once the Project Manager from FundView has met with the designated parties from the City, we will provide date/time requirements for obtaining required data, conversion, training and go-live. FundView will provide added emphasis to time-critical processes such as Payroll and Utility Billing so that the City has a clear understanding of what to expect, what is required, and how the processes will work. The Implementation Team from FundView will assign designated resources with skills and experience that match the requirements of the various modules to be implemented. The overall timeline may vary based on the availability of team members form the City of Sweeny, but typically is completed in 90 - 120 days from the inception of the implementation process.

Training

FundView Software provides a comprehensive training approach for each module. We encourage multiple attendees so that cross-training occurs. Training is scheduled on dates/times that make sense for the City and are delivered via remote-access software. This allows employees to plan training at times that do not conflict with other duties and can focus on the content of the sessions. Training leverages the converted data from the City's legacy systems, so the training environment is more familiar during the sessions. The FundView Project Manager will schedule these dates/times in coordination with the City of Sweeny so that your team members are available. Each module follows a structured approach to using FundView and adapting it to the way the City of Sweeny does business.

Training Provisions

All training provided by FundView will be performed remotely using remote-access software. Remote-access software allows for both the instructor and City of Sweeny team members to dual access to the FundView software and communicating via a phone connection. It is recommended that each person attending the training sessions be as free from distractions as possible.

Sessions will be conducted on agreed upon dates/times. Should conflicts arise, rescheduling will occur as quickly as possible. Both parties will need to communicate as far in advance of any changes to the scheduled training to help keep the implementation flowing smoothly.

Annual Support Specifications

FundView Software provides support for all modules agreed upon. The Subscription Agreement covers both support for the software and updates to the installed software.

Company shall provide software related Customer support during standard support hours. Standard support hours are from 8:00am to 5:00pm Central Standard Time, Monday through Friday, excluding holidays. Support requests may be initiated via the Company's published support phone line, via e-mail to Company's support group. Company reserves the right to modify these support hours as Company sees fit to better serve its Customer. Assistance and support requests which require special assistance from the Company's development group will be taken and directed by support personnel.

The Company will maintain staff that is appropriately trained on the software products in order to render assistance, should it be required. The Customer will ensure that their staff members are trained in their respective roles prior to receiving training or requesting software assistance from Company staff members. Company is not responsible for any inability to train or provide support to a Customer staff member who has not been trained or does not understand the requirements of their role in order to effectively use the software.

Company will provide Customer with all updates that Company may make to the then current version of the Software covered in this Agreement.

Company will make available appropriately trained personnel to provide Customer additional training, program changes, analysis, consultation, data recovery, non-coverage maintenance service, etc. Company shall provide Customer with on-line support using desktop control software. These services may result in additional fees.

Operating System Requirements

Customer will access the hosted network environment via a reliable internet connection that provides a minimum 20Mbps download speed and 5Mbps upload speed. Company cannot be liable for software performance if Customer's internet connection speeds do not meet these minimum requirements. Customer will maintain updates to any third-party software required to access and use Company software via the secure internet connection.

Upgrade Guarantees

The Company agrees to provide and install all updates to the Software in the hosted environment provided Customer is in good standing regarding payments for Subscription Fees and any Services billed by Company to Customer. Company shall host the Software and may update the functionality, user interface, usability and other user documentation, training, and educational information of, and relating to the Software from time to time in its sole discretion and in accordance with this Agreement as part of its ongoing mission to improve the Software and customers' use of the Software.

If Customer has made modifications to the software products, Company will not support the modified software products, unless modifications were specifically authorized in writing by Company.

For as long as a current Subscription Agreement is in place, Company shall promptly correct any functions of the software products which fail to substantially comply with Company's documentation for the Software. If Customer has made modifications to the software products, Company will not make such corrections, unless modifications were specifically authorized in writing by Company.

APPENDIX B: VENDOR BID



www.fastsw.com - (806) 794-3278

Pricing Assumptions

Annual Operating Budget - \$2 - 3MM

Number of Bank Accounts - 16 - 20

Number of Monthly Payment - 251 - 300

Number of Active Employees - 21 - 30

Number of Active Water Meters - 1001 - 1500

Number of Active Gas Meters - 1001 - 1500

Number of Monthly Citations - 1 - 100

Number of Annual Permits - 1 - 100

Number of Annual Code Enforcement Cases - 101 - 200

Data Conversion/Migration - GL AP PY UB MC

Remote Training

Subscription Pricing - Annual

PRODUCT DETAILS	RECURRING AMOUNT
FundView Financial Solutions	
General Ledger	\$3,000.00
Bank Reconciliation	\$1,500.00
Accounts Payable	\$2,500.00
Purchasing	\$4,000.00
Asset Management	\$3,000.00
Payroll	\$3,500.00
Distributed Time Entry	\$2,500.00
Human Resources	\$2,000.00
Secure Signatures	\$1,500.00
FundView Citizen Relationship Management Solutions	
Utility Billing - Multiple Metered Services	\$5,000.00
Service Orders	\$3,000.00
AMR Interface	\$2,500.00

Municipal Court		\$2,500.00
Citation Import		\$1,000.00
Permits		\$2,250.00
Cash Receipting		\$1,000.00
Code Enforcement		\$1,750.00
	Annual Subtotal:	\$42,500.00

Professional Services - Initial Year Only

PRODUCT DETAILS	PRICE
FundView Financial Solutions - Remote Training	
General Ledger	\$1,750.00
Bank Reconciliation	\$1,000.00
Accounts Payable	\$1,500.00
Purchasing	\$3,000.00
Asset Management	\$2,000.00
Payroll	\$2,500.00
Distributed Time Entry	\$2,000.00
Human Resources	\$1,500.00
Secure Signatures	\$500.00
FundView Citizen Relationship Management Solutions - Remote Training	
Utility Billing	\$3,000.00
Service Orders	\$1,500.00
AMR Interface	\$1,000.00
Municipal Court	\$1,500.00
Citation Import	\$1,000.00
Permits	\$2,000.00
Cash Receipting	\$750.00
Code Enforcement	\$1,500.00
Data Conversion/Migration	
General Ledger	\$2,000.00
Accounts Payable	\$1,500.00
Payroll	\$2,000.00

Utility Billing	\$4,000.00
Municipal Court	\$2,000.00
Project Management Design Configuration	
Project Management	\$1,500.00
AMR Interface Configuration/Testing	\$1,500.00
Citation Import Configuration/Testing	\$1,500.00
Data Center Installation/Configuration	\$500.00
Data Backup Configuration/Testing	\$500.00
Subtotal:	\$45,000.00

Optional Subscription Pricing - Annual

* Optional

PRODUCT DETAILS		RECURRING AMOUNT
FundView Citizen Relationship Management Solutions		
Warrant Console		\$750.00
CityCentral Customer Portal - Utility Billing & Court (\$200 Per Month)		\$2,400.00
FundView Software - FASTGovPay Credit Card & Online Payments		
FASTGovPay Utility Billing - Credit Card & Online Payments		\$1,000.00
FASTGovPay Municipal Court - Credit Card & Online Payments		\$750.00
FASTGovPay Permits - Credit Card & Online Payments		\$750.00
FundView Software - Text & Email Notifications		
Utility Billing - Text & Email Notifications (\$150 Per Month)		\$1,800.00
Service Order - Text & Email Notifications (\$50 Per Month)		\$600.00
Municipal Court - Text & Email Notifications (\$100 Per Month)		\$1,200.00
Distributed Time Entry - Text & Email Notifications (\$100 Per Month)		\$1,200.00
	* Optional Annual Subtotal:	\$10,450.00

Optional Professional Services - Initial Year Only

* Optional

PRODUCT DETAILS		PRICE
FundView Citizen Relationship Management Solutions - Remote Training		
Warrant Console		\$500.00
CityCentral Customer Portal - Utility Billing & Court		\$1,000.00
FundView Software - FASTGovPay Credit Card & Online Payments		
FASTGovPay - Credit Card & Online Payments		\$1,000.00
FASTGovPay - Credit Card & Online Payments Design/Configuration		\$500.00
FundView Software - Text & Email Notifications		
Utility Billing - Text & Email Notifications		\$1,000.00
Service Order - Text & Email Notifications		\$500.00
Municipal Court - Text & Email Notifications		\$500.00
Distributed Time Entry - Text & Email Notifications		\$500.00
	* Optional Subtotal:	\$5,500.00

\$5,500.00

Optional Subtotal:

FundView Software ERP Solutions

FundView Annual Subscription Summary

·		
DESCRIPTION		AMOUNT
Subscription Pricing - Annual		\$42,500.00
	Annual Total:	\$42,500.00
FundView Professional Services - Initial Year Only		
DESCRIPTION		AMOUNT
Professional Services - Initial Year Only		\$45,000.00
	Total:	\$45,000.00
*Optional Subscriptions		
DESCRIPTION		RECURRING
Optional Subscription Pricing - Annual		\$10,450.00
	Optional Subtotal:	\$10,450.00
*Optional Services		
DESCRIPTION		ONE-TIME
Optional Professional Services - Initial Year Only		

Third Party Utility Bill Printing

FundView Software recommends the services of USIO, a distinguished third-party bill printing company, to facilitate the distribution of all utility bills. The pricing information presented below has been supplied by USIO.

It is worth noting that, although USIO possesses the capability to forward copies of the bills to the City of Sweeny for in-house printing, we highly recommend entrusting the bill printing responsibilities to our external partner. This ensures optimal utilization of resources and maintaining a high standard of professionalism in the billing process.

USIO Bill Printing:

City of Sweeny, TX Pricing January 17, 2024		
Item	Per	Charge Per Item
Bills and Late Notices		
Print one image in full color on the front		
Paper- 24#, 8.5x11" white paper with a 1/3 horizontal microperf		
Postal Presorting and National Change of Address processing		
Folding & Inserting		
Mailing Envelope- Standard #10 double window with security tint	Bill	\$0.175
Additional pages as needed-		
One image, in full color, per side	Image	\$0.045
Flats for Summary Bills (if needed)		
(6 or more physical sheets inserted in a single envelope)		
\$0.35 for manually inserting & \$0.15 for 9"x12" catalogue envelopes	Envelope	\$0.550
Initial Setup: Template(s), process test data	5 hours	Included
Programming: Template changes after initial setup, changes after live file received	Hour	\$225
Minimum file processing fee:		\$100
Postage: Two months' escrow deposit required, based on estimated volumes, .54 each.	Bills only	\$1,535

Volume Estimate: 1420 Bills, Late Notices - unknown

USIO Providing Bill Copies for In-house printing:

City of Roma Bill PDF Creation January 4, 2024			
Description:			
Setup (flat fee up to 5 hours) \$250			
Create one file of PDFs & return to customer for printing & mailing			
Format: Postcard - Standard 4-up on 8.5 x 11 sheet OR Letter format - 8 1/2 x 11			
Variations to standard bill setup may be additional.			
Programming beyone initial setup as needed, per hour \$225			
Monthly Quantity	Per	Unit Price	
Varies	Bill	0.078	

Minimum file processing fee - \$50

APPENDIX C: USER REFERENCE LIST

CUSTOMER LIST

Zach Adames

IT Director
City of Sweetwater



Christian Lecroy

Utility Billing Administrator City of Sweetwater



Mike Smith

City Manager City of Jacksboro



Donna Langehennig

Finance Officer City of Mason



Robert Hemminger

City Manager City of Iowa Colony



Quoted By: John Hardin
Quote Expiration: 01/31/23
Quote Name: City of Sweeny - ERP Pro 10 SaaS

Sales Quotation For:

City of Sweeny PO Box 248 Sweeny TX 77480-0248

Tyler Annual Software – SaaS

Description	Annual
ERP Pro powered by Incode	
ERP Pro 10 Financial Management Suite	
Core Financials	\$ 10,285
Human Resources Management (Includes Position Budgeting)	\$ 7,070
Employee Access Pro	\$ 0
Project Accounting	\$ 2,312
Employee Access Pro Time & Attendance	\$ 1,243
Purchasing	\$ 3,076
ERP Pro 10 Customer Relationship Management Suite	

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Utility Billing Water/Gas	\$ 7,713
Cashiering	\$ 2,443
Utility Access	\$ 676
ERP Pro Community Development Suite	
Permitting Access	\$ 900
Code Enforcement Access	\$ 900
Code Enforcement	\$ 2,894
Permitting	\$ 2,894
Code Enforcement Mobile	\$ 1,000
Inspections Mobile	\$ 1,000
Tyler One	
Content Manager Suite	
Core	\$ 3,501

TOTAL: \$47,907

Term # of Years: 3

Tyler Fees per Transaction

Description	Net Unit Price
ERP Pro powered by Incode	
ERP Pro 10 Customer Relationship Management Suite	
Interactive Voice Response	\$ 1.25
Utility Access Transactions	\$ 1.25
Notify	
Notifications for Utilities	\$ 0.10

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Third Party Software & Hardware

			Extended	
Description	Quantity	Unit Price	Price	Annual
Tyler Third Party				
Hardware				
Epson TMH6000V Thermal Receipt Printer White USB NEW	1	\$ 1,050	\$ 1,050	\$ 203
Symbol LS2208 Bar Code Scanner w/ intellistand NEW	1	\$ 350	\$ 350	\$ 70
TOTAL:			\$ 1,400	\$ 273

Services

Description	Hours/Units	Extended Price	Maintenance
ERP Pro 10 Financial Management Suite			
Professional Services	308	\$ 44,660	\$ 0
Accounts Payable Data Conversion	1	\$ 1,000	\$ 0
Accounts Payable History Data Conversion	1	\$ 500	\$ 0
Financials Project Management	1	\$ 1,500	\$ 0
General Ledger Data Conversion	1	\$ 1,000	\$ 0
General Ledger History Data Conversion	1	\$ 500	\$ 0
Human Resources Management Employees Records	1	\$ 2,000	\$ 0
Human Resources Management /Payroll History Data Conversion	1	\$ 1,000	\$ 0
ERP Pro 10 Customer Relationship Management Suite			
Professional Services	184	\$ 26,680	\$ 0
Project Management	1	\$ 1,400	\$ 0
Utilities Data Conversion	1	\$ 6,000	\$ 0
ERP Pro Community Development Suite			

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Professional Services		64	\$ 9,280	\$0
Project Management		1	\$ 1,500	\$0
Content Manager Suite				
Professional Services		32	\$ 4,640	\$0
	TOTAL:		\$ 101,660	\$0

Summary	One Time Fees	Recurring Fees
Total SaaS		\$ 47,907
Total Third Party Hardware, Software, Services	\$ 1,400	\$ 273
Total Tyler Services	\$ 101,660	
Summary Total	\$ 103,060	\$ 48,180
Contract Total	\$ 151,240	

Detailed Breakdown of Professional Services (Included in Summary Total)

Description	Hours	Extended Price	Maintenance
ERP Pro powered by Incode			
ERP Pro 10 Financial Management Suite			
Accounts Payable Data Analysis	4	\$ 580	\$0
Accounts Payable History Data Analysis	4	\$ 580	\$0
Core Financials	116	\$ 16,820	\$0
Employee Access Pro Time & Attendance	28	\$ 4,060	\$0
Employee Self Service - Employee Portal	16	\$ 2,320	\$0
General Ledger Data Analysis	4	\$ 580	\$0

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General Ledger History Data Analysis		4	\$ 580	\$ 0
Human Resources Management History		4	\$ 580	\$0
Human Resources Management		92	\$ 13,340	\$0
Human Resources Management Employees Reco	rds	4	\$ 580	\$0
Project Accounting		12	\$ 1,740	\$0
Purchasing		20	\$ 2,900	\$0
	Sub-Total	308	\$ 44,660	\$0
ERP Pro 10 Customer Relationship Management	Suite			
Cashiering		28	\$ 4,060	\$0
Utilities Data Analysis		12	\$ 1,740	\$0
Utility Billing Water/Gas		144	\$ 20,880	\$0
	Sub-Total	184	\$ 26,680	\$0
ERP Pro Community Development Suite				
Code Enforcement		24	\$ 3,480	\$0
Permitting		40	\$ 5,800	\$0
	Sub-Total	64	\$ 9,280	\$0
Tyler One				
Content Manager Suite				
Core		32	\$ 4,640	\$0
	Sub-Total	32	\$ 4,640	\$0
т	OTAL:	588	\$ 85,260	\$ 0

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Optional Tyler Annual Software - SaaS

Description		Annual
Tyler One		
My Civic Suite		
My Civic & Service Requests Pro		\$ 4,000
TOTAL:		\$ 4,000
Term # of Years:	3	

Optional Services

		Extended	
Description	Hours/Units	Price	Maintenance
My Civic Suite			
My Civic & Service Requests Pro	1	\$ 145	\$0
Project Management	1	\$ 250	\$0
Service total - TOTA	AL:	\$ 395	\$ 0

Comments

Accounts Payable conversions include Vendor Master Only - additional fee for historical views.

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Accounts Payable History conversion includes unlimited historical records

Cashiering supports credit/debit cards via ETS, includes PCI Compliant, a cash collection interface, a cashiering receipt import)
Core Financials includes general ledger, budget prep, bank recon, AP, CellSense, a standard forms pkg, output director, positive pay, secure signatures.

General Ledger conversions include Chart of Accounts - additional fee for historical views.

General Ledger History conversion includes unlimited historical records

Human Resources Management/Payroll conversion include employee master, deductions/taxes, retirement, current leave totals, current direct deposit - additional fee for historical views.

Human Resources Management History conversion includes unlimited historical records.

Interactive Voice Response Solution for Utility Access-The payment packet is created in centralized cash collections. The IVR system gives the customer an account balance, the customer makes the payment by phone, and the account manager is updated with the payment record. NOTE: There is a \$1.25 per transaction fee associated with the IVR that will be paid by client unless Tyler is instructed by the client to pass along to the user at time of payment.

Notification for Utility Access (\$0.10 per call) includes Customer notification by phone (call late notices and general notifications). Call lists are automatically generated and the account is updated after the call. It includes a custom message for each call type and the call message can be in English or Spanish. It generates reports based on call results. Note: The Utility will be billed at the rate specified above for all the calls made. The Utility will be billed quarterly by Tyler Technologies for calls conducted.

Permitting Access displays the project detail, which includes permit number, status, address, owner name, expiration date, and issued date. It also displays the segment detail, which includes the fees, balance, payments, and any pending payments. It displays any inspection history. Payment packet is created to be imported to the permitting system. It also allows the user to request inspections, as well as pay or apply for a permit. Note that the customer pays the \$1.25 fee per transaction for payment online.

Utility Billing conversion includes contacts/properties/accounts, meters, transaction/consumption/read history, metered services, non-metered service. Balanced transactions converted from current calendar year plus prior 2 years. Unlimited history imported upon request.

Utility Access Component displays the current status (late, cut off etc), the action needed to avoid penalty, current balance, deposits on file (optional), last payment date, last payment amount, payment arrangements on file, last bill amount, last bill date, bill due date, contracts on file and status, transaction history (online payments). Payment packet is created to be imported to utility system. Address information includes legal description, precinct, school district, and services at address(subject to data availability). Includes consumption history by service (including graphs), request for service (optional), information change request (optional), security -SSL (secure socket layer).

Utility CIS System includes collections, tax lien process and import, a standard forms pkg., output director and one Utility handheld meter-reader interface.

Utility Access Transactions: Note that the customer pays \$1.25 fee per transaction for payment on-line.

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Client agrees that items in this sales quotation are, upon Client's signature or approval of same, hereby added to the existing agreement ("Agreement") between the parties and subject to its terms. Additionally, payment for said items, as applicable but subject to any listed assumptions herein, shall conform to the following terms, subject to payment terms in an agreement, amendment, or similar document in which this sales quotation is included:

- License fees for Tyler and third-party software are invoiced upon the earlier of (i) delivery of the license key or (ii) when Tyler makes such software available accessible.
- Fees for hardware are invoiced upon delivery.
- Fees for year one of hardware maintenance are invoiced upon delivery of the hardware.
- Annual Maintenance and Support fees, SaaS fees, Hosting fees, and Subscription fees are first payable when Tyler makes the software accessible to the Client (for Maintenance) or on the first day of the month following the date this quotation was signed (for SaaS, Hosting, and Subscription), and any such fees are prorated to align with the applicable term under the agreement, with renewals invoiced annually thereafter in accord with the Agreement.
- Fees for services included in this sales quotation shall be invoiced as indicated below.
 - o Implementation and other professional services fees shall be invoiced as delivered.
 - o Fixed-fee Business Process Consulting services shall be invoiced 50% upon delivery of the Best Practice Recommendations, by module, and 50% upon delivery of custom desktop procedures, by module.
 - o Fixed-fee conversions are invoiced 50% upon initial delivery of the converted data, by conversion option, and 50% upon Client acceptance to load the converted data into Live/Production environment, by conversion option. Where conversions are quoted as estimated, Tyler will invoice Client the actual services delivered on a time and materials basis.
 - o Except as otherwise provided, other fixed price services are invoiced upon complete delivery of the service. For the avoidance of doubt, where "Project Planning Services" are provided, payment shall be invoiced upon delivery of the Implementation Planning document. Dedicated Project Management services, if any, will be invoiced monthly in arrears, beginning on the first day of the month immediately following initiation of project planning.
 - o If Client has purchased any change management services, those services will be invoiced in accordance with the Agreement.
 - o Notwithstanding anything to the contrary stated above, the following payment terms shall apply to fees specifically for migrations: Tyler will invoice Client 50% of any Migration Services Fees listed above upon Client approval of the product suite migration schedule. The remaining 50%, by line item, will be billed upon the go-live of the applicable product suite. Tyler will invoice Client for any Project Management Fees listed above upon the go-live of the first product suite. Annual SaaS Fees will be invoiced upon availability of the hosted environment.

Any SaaS or hosted solutions added to an agreement containing Client-hosted Tyler solutions are subject to Tyler's SaaS Services terms found here: https://www.tylertech.com/terms/tyler-saas-services.

Unless otherwise indicated in the contract or amendment thereto, pricing for optional items will be held For six (6) months from the Quote date or the Effective Date of the Contract, whichever is later.

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Item	6
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Customer Approval:	Date:	
Print Name:	P.O.#:	

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Lindsay Koskiniemi

From: Karla Wilson

Sent: Monday, March 25, 2024 1:02 PM

To: Lindsay Koskiniemi

Cc: Kaydi Smith; Chris Thompson Subject: RE: Please Verify My Numbers

Lindsay,

This is what I come up with:

MyGov \$16,128 (1,344 per month)
Sage 50 2,848
ADP (Payroll+TimeKeeping) 6,847
Tyler (PD Public Safety Suite; eCitations) 2,887
Tyler (Criminal Justice System-Court) 3,016
UDS 3,630
Gnxcor (Maintenance Care-work orders) 1,080 (\$90/mo

Total \$ 36,436

A couple of selling points that justify paying more:

- We have limited budget capabilities currently with Sage the ERP would expand our ability to automate the budget process.
- The utility billing would also automate many processes that are currently done manually.

Regards,

Karla Wilson
Director of Finance and Personnel Services
City of Sweeny
PO Box 248
Sweeny, TX 77480
979-548-3321



From: Lindsay Koskiniemi <citymanager@sweenytx.gov>

Sent: Friday, March 22, 2024 4:34 PM

To: Karla Wilson <kwwilson@sweenytx.gov>; Kaydi Smith <kdsmith@sweenytx.gov>; Chris Thompson

<cthompson@sweenytx.gov>
Subject: Please Verify My Numbers

Hi Y'all,

Item 6.

For the ERP vendor recommendation going to Council on 4/2/2024, can everyone please take a look at these figures and let me know if I have missed anything? As it stands, with the modules we have requested in the new ERP, the lesser of the two bids will cost more than our fragmented programs combined. The annual estimate we received from our lower bidder, Fund View, is \$42.5K. I just want to make sure I have not left anything out, otherwise, I am afraid the request will be denied, or the instructions could be to wait. Since this is going to Council at the next meeting, and we are posting the agenda packet on Thursday no later than 11:30 a.m., I appreciate your review and comment no later than Wednesday midday.

Thanks, LK

	EXISTING PROGRAMS AND COSTS FOR THE YEAR ENDED SEPTEMBER 30	_	
	FY 2022 - 2023		
PROGRAM	PURPOSE	A	NNUAL COST
	PERMITTING, INSPECTIONS, CODE		
MYGOV	ENFORCEMENT		17,680.00
SAGE 50	FINANCIAL ACCOUNTING SYSTEM		2,653.00
ADP	PAYROLL		4,400.00
TYLER			
(POLICE)	CRIMINAL JUSTICE SYSTEM		2,949.15
TYLER	CRIMINAL JUSTICE SYSTEM - COURT		
(COURT)	FINES		4,085.23
UDS	UTILITY DATA SYSTEM - UTILITY BILLING		4,554.20
		\$	36,321.58

Lindsay Koskiniemi, CGFO, CPM, MPA, MSA City Manager

Office 979-548-3321 Sweeny City Hall | 102 W. Ashley Wilson Rd. | Sweeny, TX 77480



Lindsay Koskiniemi

From: Wade Whitlow <

Sent: Tuesday, March 26, 2024 10:49 AM **To:** Lindsay Koskiniemi; Jorden Rollins

Cc: Karla Wilson

Subject: RE: FY23 Audit Type

Okay, perfect. Thanks!

Wade

From: Lindsay Koskiniemi <citymanager@sweenytx.gov>

Sent: Tuesday, March 26, 2024 8:37 AM

To: Wade Whitlow < ; Jorden Rollins <

Cc: Karla Wilson < kwwilson@sweenytx.gov>

Subject: RE: FY23 Audit Type

Hi Wade,

I am not looking for an endorsement of any certain vendor for an ERP, but do I believe what you provided below is exactly the opinion from our professional audit team that I am seeking to affirm the timeliness of my request to Council.

Thank you,

Lindsay Koskiniemi, CGFO, CPM, MPA, MSA City Manager

Office 979-548-3321

Sweeny City Hall | 102 W. Ashley Wilson Rd. | Sweeny, TX 77480



From: Wade Whitlow <

Sent: Tuesday, March 26, 2024 8:01 AM

To: Lindsay Koskiniemi <<u>citymanager@sweenytx.gov</u>>; Jorden Rollins

Cc: Karla Wilson < kwwilson@sweenytx.gov >

Subject: RE: FY23 Audit Type

We can't support the City's decision on which ERP system you should chose but we could answer any questions you may have from an accounting and auditing standpoint that could assist in the City making a decision. I will say that the City moving forward in an ERP system is a good move to be made to move away from Sage. The City has outgrown that software package many years ago.

Wade

From: Lindsay Koskiniemi < citymanager@sweenytx.gov>

Sent: Monday, March 25, 2024 4:53 PM

To: Jorden Rollins < >; Wade Whitlow <

Cc: Karla Wilson < kwwilson@sweenytx.gov>

Subject: RE: FY23 Audit Type

Mimecast Attachment Protection was unable to create safe copies of your attachments.

Jorden, thanks for sending.

Another question: Would KM&L be willing to support the City's request to City Council for a new ERP accounting and finance system? I have attached the lower of the 2 bids we received in response to the RFP we published earlier this year.

I think this is a sizeable step in the right direction to strengthen internal controls. One of my biggest concerns right now is the difficulty in completing fiscal year-end reconciliations because we do not have a numbered, automated system for requisitioning purchases and encumbering funds in the requisition to purchase order approval process.

I appreciate your help.

Thanks,

Lindsay Koskiniemi, CGFO, CPM, MPA, MSA City Manager

Office 979-548-3321 Sweeny City Hall | 102 W. Ashley Wilson Rd. | Sweeny, TX 77480



From: Jorden Rollins <

Sent: Monday, March 25, 2024 1:03 PM

To: Lindsay Koskiniemi <citymanager@sweenytx.gov>; Wade Whitlow <

Subject: RE: FY23 Audit Type

Hi Lindsay,

We did a financial statement audit. Please see the engagement letter for the audit scope.

Thanks,

Jorden Rollins Manager



8 West Way Court, Lake Jackson, TX 77566 Office - 979-297-4075 / Fax - 979-297-6648

Our website: www.kmandl.com

From: Lindsay Koskiniemi < citymanager@sweenytx.gov>

Sent: Monday, March 25, 2024 9:56 AM

To: Wade Whitlow < ; Jorden Rollins <

Subject: FY23 Audit Type

Hi Wade and Jorden,

What type of audit did we do alternative engagement or other?

Thanks,

Lindsay Koskiniemi, CGFO, CPM, MPA, MSA City Manager

Office 979-548-3321 Sweeny City Hall | 102 W. Ashley Wilson Rd. | Sweeny, TX 77480



Lindsay Koskiniemi

From: Lindsay Koskiniemi

Sent: Thursday, March 14, 2024 1:46 PM

To: Kaydi Smith

Subject: FW: First State Bank of Louise Accts

Attachments: First State Bank of Louise Acct for Auditors.doc

Lindsay Koskiniemi, CGFO, CPM, MPA, MSA City Manager

Office 979-548-3321 Sweeny City Hall | 102 W. Ashley Wilson Rd. | Sweeny, TX 77480



From: Reatta Minshew <rkminshew@sweenytx.gov>

Sent: Friday, July 22, 2022 10:33 AM

To: Lindsay Koskiniemi <citymanager@sweenytx.gov>

Subject: First State Bank of Louise Accts

Lindsay,

Here is a list of our different funds/accounts and the balance as of 6-30-22.

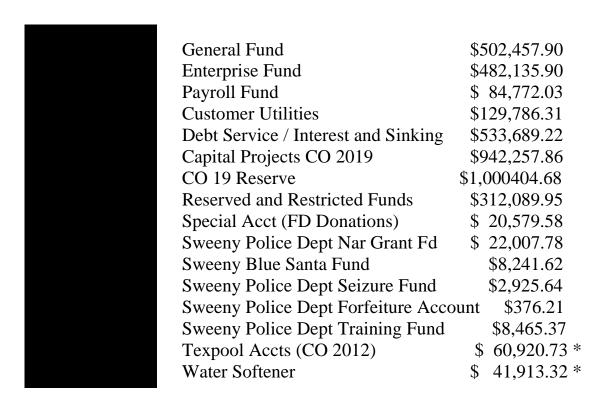
The two bottom that have an asterisk are available money for just about anything.

Let me know if you need to ask me anything

Reatta Minshew

Reatta Minshew
City Secretary
City of Sweeny
979-548-3321
979-548-7745 fax
rkminshew@sweenytx.gov

CITY OF SWEENY 1st STATE BANK ACCOUNTS



Signers: Reese Cook / Laurie Martinez/ Reatta Minshew / Kaydi Smith/ Karla Wilson (payroll only)

As of June 30, 2022

Reatta Minshew



ACCOUNT: DOCUMENTS: 0

PAGE: Item 6. 02/29/2024

CITY OF SWEENY
WATER SOFTENER
P O BOX 248
SWEENY TX 77480-0248

30 0 0

	PUBLIC FUNDS	INTEREST BEA	RING C	HECKING	G ACCOUN	T		======	===
MINIMUM I	BALANCE	32,138.6 32,138.6	THI	1 S STAT!	CREDITS DEBITS EMENT 02			32,138. 38. 32,176.	30 00 90
TOTAL DA	YS IN STATEMENT P	ERIOD 02/01/2	4 THRO	UGH 02,	/29/24:				29
DESCRIPT INTEREST	ION	OTHER				 DAT 02/2	_		DUNT 3.30
	= = = = ==	I N T E	RES	T -	K		-		
INTEREST INTEREST	LEDGER BALANCE: PAID THIS PERIOD PAID 2024: PAID 2023:	: 38.	.30 DA .83 AN	YS IN	EARNED: PERIOD:0 ERCENTAG	2/01/2	4-02/2 D EARI	29/24:	.30 29 .51%
	ITEMIZAT	ION OF OVERDE	RAFT AN	D RETU	RNED ITE	M FEES		-	
	**************************************	*****	1	TOTA	******* L FOR PERIOD	1	TO	ΓAL	*
	* TOTAL OVERDRAFT	FEES:	1		\$.00	l		\$.00	*
	* TOTAL RETURNED ********	ITEM FEES:	1		\$.00	1		\$.00	*
	 BALANCE 32,176.90		E	ALANCE	D.F.	 ATE		BALAN	CE
		- END O	F STATE	MENT -	•				



CITY OF SWEENY ATTN LINDSAY KOSKINIEMI PO BOX 248 SWEENY TX 77480-0248

MONTHLY STATEMENT OF ACCOUNT

ACCOUNT:

ACCOUNT NAME: ARPA FUNDS SECOND TRANCHE

STATEMENT PERIOD: 02/01/2024 - 02/29/2024

LOGIC MONTHLY SUMMARY: THE AVERAGE MONTHLY RATE WAS 5.4812%. THE AVERAGE WEIGHTED AVERAGE MATURITY WAS 45 DAYS AND THE NET ASSET VALUE FOR 2/29/24 WAS 1.000166.

ı	MONTHLY ACTIVITY DETAIL				
	TRANSACTION DATE	DESCRIPTION	CONFIRMATION NUMBER	TRANSACTION AMOUNT	BALANCE
		BEGINNING BALANCE			10,998.04
	02/29/2024	MONTHLY POSTING	9999888	47.87	11,045.91
		ENDING BALANCE			11,045.91

MONTHLY ACCOUNT SUMMARY		
BEGINNING BALANCE	10,998.04	
TOTAL DEPOSITS	0.00	
TOTAL WITHDRAWALS	0.00	
TOTAL INTEREST	47.87	
ENDING BALANCE	11,045.91	
AVERAGE BALANCE	10,998.04	

ACTIVITY SUMMARY (YEAR-TO	D-DATE)		
ACCOUNT NAME	DEPOSITS	WITHDRAWALS	INTEREST
ARPA FUNDS SECOND TRANCHE	0.00	0.00	99.09

PAGE: 1 of 1



AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Meeting Date	04/23/2023	Agenda Item	
Approved by City Manager		Presenter(s)	
Reviewed by City Attorney		Department	Sweeny Beautification Committee
Subject	Discussion and possible action to approve the resignation and appoint a new vice president to the Sweeny Beautification Committee.		
Attachments	Minutes 03/07/2024 SBC		
	Expenditure Required:		-
Financial	Amount Budgeted:		-
Information	Account Number:		-
IIIIOIIIIatioli	Additional Appropr	iation Required:	-
	Additional Account	Number:	-

Executive Summary

Sweeny Beautification Committee's Vice President, Jenny Massey, resigned 03/02/2024 by letter in which was accepted by the board at the March 7, 2024 meeting. Motion was made to nominate Sanci Kennedy as new Vice President for SBC and additionally approved.

Recommended Action

To approve the resignation of Sweeny Beautification Committee's Vice President Jenny Massey and appoint Sanci Kennedy as the new Vice President.

	March 2nd, 2004
	Jenny Massey 5-kps down as vice President of Sweeney
	as vice President of Sweeney
	Beautification Committee effectively
	Ton 1' lel.
	Innediately.
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Contract of the second	
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Minutes: March 7, 2024

ATTENDANCE: Ashley Rambo, Joanna Rambo, Nicky Ordonez, Michelle Medina, Candice Byers, Sanci Kennedy, J'Cee Winchester, Erica Landriault, Heather Mendez, Francis Heckler, Casara Holcombe, Connie Bushong

TREASURER'S REPORT: \$23,238.34 as of 2/29/2024

Motion made by Candice and seconded by Erica to approve the previous minutes from February 1, 2024 and February 26, 2024. All in favor. Motion carried.

BUSINESS:

RECYCLED MATERIALS ART CONTEST:

- Motion made by Erica and seconded by Candice to have a recycled art contest for the Sweeny Christian School with the following details below:
 - Open to all SCS students, grades K-5; each classroom is allowed 1 entry
 - Submissions must be comprised of fully recycled/reused materials
 - o Entry deadline will be April 30th. Contest date May 1st.
 - Winners will be announced at Pride Day, May 4th, 2024.
 - Prizes will be as follows
 - 1st place: \$200 for classroom sponsored by Deliverance Painting
 - 2nd place: Classroom pizza party sponsored by Simple Simons
 - 3rd place: Classroom cupcake party sponsored by The Kennedy Family
- All in favor. Motion carried.

COMMITTEE LAPTOP:

- Sanci has brought up that it would be a good idea for the committee to look into purchasing a
 laptop or tablet. This would be beneficial to have all of our records in one place and backed up on a
 hard drive. This would also be good for members to have access to a laptop when needed to use
 for events.
- Motion made by Joanna and seconded by Sanci to research pricing of a laptop and look into finding a sponsor or finding room in the budget to purchase a laptop upon further research.
- All in favor. Motion carried.

PURCHASING OF 2 INFLATABLE OBSTACLE COURSES: Oder day to a page to the page of the page of

- Continuing discussion from meeting on February 26, 2024 to purchase two inflatables at \$1200/each. Concerns about insurance liabilities and storage were discussed.
- Motion made by Candice and seconded by J'Cee to purchase the inflatables
 - Erica, Candice, Sanci, J'Cee and Nicky vote in favor.
 - Joanna and Michelle vote opposed.
 - Motion Carried.

PRIDE DAY 2024:

PAGEANT:

- Chairperson: Jenny
- Pageant will be held at the Community Center on April 13th
- Crowns and trophies have been ordered
- 3 Judges have been secured
- Pageant committee will be conducting a Poppin Popcorn Fundraiser
- Sponsors so far:
 - Harts Automotive \$750 scholarship check
 - Sweeny Hospital Goody bags for contestants
 - Dairy Mart Judges gift basket or food
 - DJ H Entertainment \$100 queen sponsorship
- Schedule of Events
 - April 12th
 - 6pm Contestants walkthrough
 - April 13th
 - 3pm Tea interview
 - 5pm Little Miss and Mister Pageant
 - 5:30pm Junior Queen Pageant
 - 6pm Queen Pageant

• 5K RUN:

- o Chairperson: Ashley R.
- Motion made by Sanci and seconded by Erica to have this event as a glow run on Friday, May 3rd at 7:30pm (time dependent on if EDC will be sponsoring fireworks at 9pm) using the same route from Mardi Gras 2024.
 - Erica, Sanci, J'Cee, Joanna, Michelle and Nicky vote in favor.
 - Candice votes opposed; she does not believe the 5K events are profitable enough for time spent
 - Motion carried.
- Motion made by Sanci and seconded by J'Cee to have entry fee set to \$5.
 - All in favor. Motion carried.
- Pride Day 5K medals were found in storage that will be used for this event.

PARADE:

- Chairperson: Erica
- Parade begins at 10 am; Starts at gazebo park and ends at Sweeny Elementary
- Erica would like Beautification to have their own float in the parade
- Motion made by J'Cee and seconded by Candice to use \$250 out of the \$500 5K budget to use for parade float decorations
 - All in favor. Motion carried.
- CHILDREN'S ENTERTAINMENT:
 - Chairperson: Ashley R
 - Phillips 66 is sponsoring a petting zoo for both Friday and Saturday
 - Friday 6-9pm
 - Saturday TBD (~3-6pm)

Item 7.

- Sweeny Lions Club will be providing their mini ferris wheel and train on Saturday. They will a
 be providing some sort of bounce houses/inflatables.
- Motion made by Erica and seconded by Candice to discuss children entertainment budget at next meeting.
 - All in favor. Motion carried.

VICE PRESIDENT RESIGNATION

- Jenny Massey has submitted formal letter resigning from Vice President board position on March 2, 2024.
- Motion made by Michelle and seconded by Joanna to accept Jenny's resignation as VP board member, still remaining a beautification member.
 - All in favor. Motion carried.
- Motion made by Erica and seconded by J'Cee to nominate Sanci as VP until the end of term in September 2024.
 - All in favor. Motion carried.
- Motion made by Candice and seconded by Joanna to accept the nomination of Sanci as VP as no other nominations were made.
 - All in favor. Motion carried.

BEAUTIFICATION BOOTH

- Discussion of purchasing light up toys to sell Friday and Saturday night
 - No action taken.

BEAUTIFUL BABY CONTEST:

- Chairperson: Erica
- O Motion made by Sanci and seconded by J'Cee to move beautiful baby contest time from 1:15pm to 2:30 pm on Saturday.
 - All in favor. Motion carried.

• - ENTERTAINMENT: and go allow bas notice

- Chairperson: Nicky
- Nicky would like to be at the front pavilion
- O Discussion about where PA systems would be and where all other events under pavilions would take place.
- Motion made by J'Cee and seconded by Candice to table further discussion of location of cake auction, beautiful baby contest, performances, bingo and vendors until next meeting.
 - All in favor. Motion carried.

VENDORS:

- Chairperson: Candice
- o Forms are finished
- Discussion for vendor pride decorating contest
- Candice is requesting that no one accept vendor forms on her behalf. Please ask the vendor to contact Candice and give forms to her directly.

BBQ COOKOFF:

- Chairperson: Joanna
- Motion made by Joanna and seconded by Sanci to make changes to forms and rules as follows:
 - Do away with same spots in cookoff and make spots available on a first come, first serve basis
 - Change setup time to begin at 7am, instead of 6am

- Amend the rules that vehicles have to be out of cookoff area by 4:30pm on Friday. instead of noon
- Amend the rules that no vehicle will be allowed into the cookoff area until after midnight Saturday night, instead of 6am Sunday
- Adding item that "Neither the city of Sweeny nor Sweeny Beautification is responsible for theft, damage, or injury sustained during the cook off. This is NOT a city sponsored event"
- Adding item that "No team will be allowed to sell food or beverages or solicit donations of any kind for such items"
- All in favor. Motion carried.
- WASHERS AND CORNHOLE TOURNAMENT:
 - Chairperson: Candice
 - Washers 7pm Friday
 - Cornhole 1pm Saturday
- **PORT-A-CANS**
 - Joanna will be in charge of getting all needed cans and hand wash stations for pride day and cookers
- **PUBLICITY**
 - Motion made by Candice and seconded by Joanna to place Erica and Joanna as the Co-chairs for publicity.
 - All in favor. Motion carried.
 - o Banners, Entry sign and Newspaper ads will be looked into.
- LIGHT PLANT
 - o In the past Michelle has been able to get light plants donated. For some reason an invoice was billed to the city from last year.
 - Michelle is going to look into this situation and working on resolving the issue to get 3 light plants donated for this year.

SPECIAL MEETING:

Special meeting will be held on March 21, 2024 at 5:30pm at Sweeny Library

Meeting adjourned at 6:53 pm

NEXT MEETING: MARCH 21, 2024

Respectfully Submitted,

Joanna Rambo, Secretary

Mchelle Madina



Personal Information:

CITY OF SWEENY

102 W. Ashley Wilson Rd. • PO Box 248 • Sweeny, Texas 77480 • P: (979) 548-3321 • F: (979) 548-7745

The following will be used to request an item to be placed on the agenda with the Sweeny City Council.

Name:	Wayman Hutchings
Mailing Addre	ess: Sweeny Texas 77480
Physical Addr	ess:
Email(s):	
Phone(s):	
Please inclu	de specific details of the item you wish to be placed on the agenda.
Freedom Fire Day and the Please see a	reworks Display Location eworks Unlimited would like to be put on the City Council Agenda for Approval of Pride 4th of July Fireworks Display behind the Sweeny ISD Elementary School. Ittached Documents. In advance for your assistance. Itchings
Signature	Date: 4/12/2024

Requests must be received by the City Manager by close of business 10 days prior to the scheduled meeting date for placement. Administration and/or their designee reserves the right to delay the item to the following regularly scheduled meeting if it is determined that more time is needed in order to compile information specific to the request.

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March 28, 2024

RE: Pride Day and Fourth of July Fireworks Display Location

To Whom It May Concern:

Sweeny ISD is looking forward to Pride Day (May 4, 2024, Fireworks on May 3, 2024) and Fourth of July Fireworks. Both events will be held in the area outlined below behind Sweeny Elementary School. Sweeny ISD approves the use of District property for these events in accordance with the safety map outlined below and releases liability from the City of Sweeny. Freedom Fireworks Unlimited agrees to adhere to the Fire Safety Guidelines as presented by the City of Sweeny Fire Marshal.

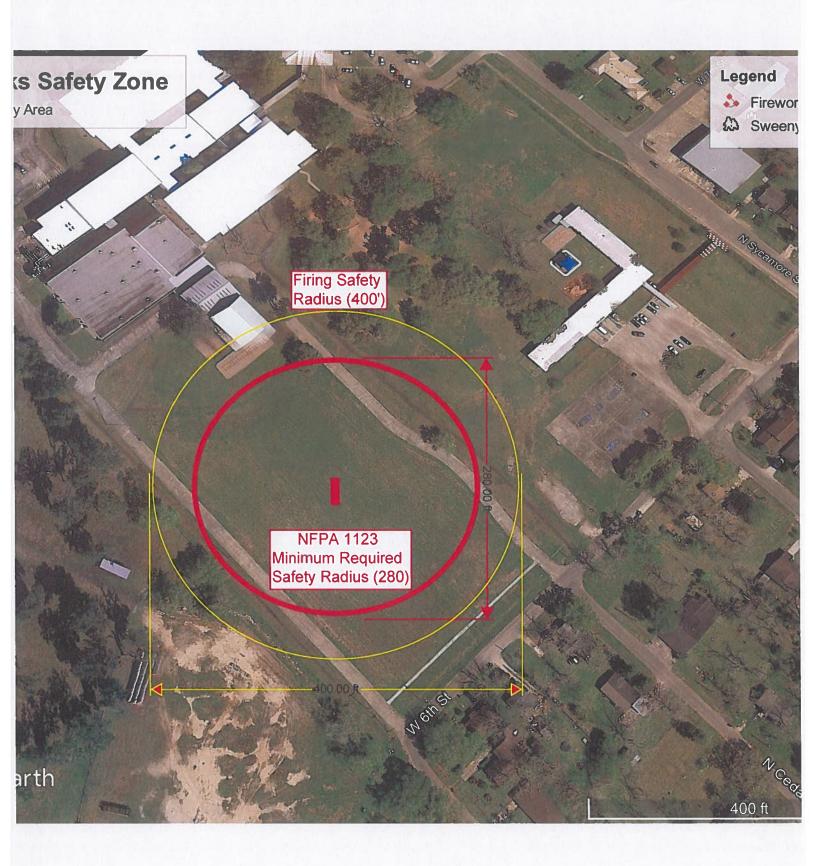


Please let me know if you have questions or need additional information.

Sincerely,

Daniel Fuller, M.Ed.

Sweeny ISD Superintendent





AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Meeting Date	04/23/2024	Agenda Item	
Approved by City Manager		Presenter(s)	Councilman Rambo
Reviewed by City Attorney		Department	Administration/ Ordinances
Subject	Discussion and possible action to amending the vehicle age requirement within the Mobile Food Establishments Ordinance, Chapter 115; Councilman Rambo		
Attachments	AgReq.MFU.Rambo_REDACTED; Ch115.MobileFoodEst		
Financial Information	Expenditure Required:		
	Amount Budgeted:		
	Account Number:		
	Additional Appropriation Required:		
	Additional Account Number:		

Executive Summary

Agenda request received requesting amendment to Chapter 115 of the Mobile Food Establishments Ordinance (§115.01 (A)) to allow "trucks less than 5 yrs old (2020 or newer) to be allowed to vend in Sweeny."

Any amendment will need to be drawn up by the City Attorney, amending the ordinance, and brought back to Council at the following regular meeting for Council approval.

Section §115.01(A) does apply to the entire ordinance referring to temporary or permanent. If changing it would apply to both sections within the ordinance Section §115.02 and §115.03.

Recommended Action
Council discretion
If ApprovalPossible actions:
Move to amend the Mobile Food Establishments Ordinance, Section §115.01(A) to allow for mobile units to be no more than years old.
Or

Move to amend the Mobile Food Establishments Ordinance, Chapter 115, removing the vehicle age requirement for mobile units, Section §115.01(A).

Rev. o (4/28/2020)



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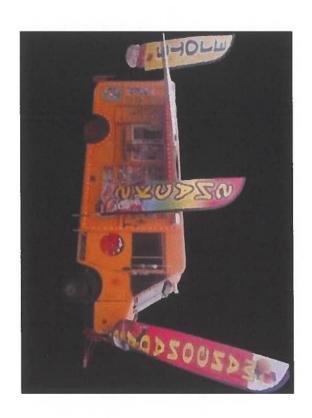
The following will be used to request an item to be placed on the agenda with the Sweeny City Council.

Name:	John Rambo	
Mailing Address:		
Physical Address:		
Email(s):	Jarambo@sweenytx.gov	
Phone(s):		
Please include detail of the item you wish to be placed on the agenda.		
rule that	ke to discuss and take possible action on the food truck vendor only allows trucks less than 5 yrs old (2020 or newer) to be to vend in sweeny.	
Signature:	Date: 4/11/2024	
Paguette must he va	regived by the City Manager and are due back by Close of Pysiness (COP) on the 9th	

Requests must be received by the City Manager and are due back by Close of Business (COB) on the $8^{
m l}$ Business Day of the month.

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Section

115.01 Permit requirements

115.02 Temporary food establishments

115.03 Permanent food establishments

115.04 Food permit fees

115.99 Penalty

§ 115.01 PERMIT REQUIREMENTS.

No person shall operate a mobile food establishment, whether temporary, permanent, without first obtaining a permit issued by the city. The fee for this permit shall be established by the permanently adopted fee schedule of the city. The following regulations shall apply to all permits granted under this section.

- (A) Any mobile units, as defined under Tex. Health and Safety Code Chapter 437, making application to register and sell within the Sweeny city limits may not be more than five years old.
 - (B) All permits shall be issued on an annual basis and shall expire and/or renew upon the first day of each calendar year.
- (C) Prior to issuing the permit, the city shall inspect the proposed food establishment to determine that it complies with state laws and regulations.
- (D) The regulating authority shall suspend the license if violations of the Tex. Health and Safety Code Chapter 437 and/or Tex. Admin. Code, Title 25, § 229.161 are found; and/or if the violation creates an immediate threat to the health and safety of the public.
 - (E) The food vendor permit shall be displayed on the mobile food unit at all times.

(Ord. 107-20, passed 12-15-20)

§ 115.02 TEMPORARY FOOD ESTABLISHMENTS.

(A) Definitions. For the purpose of this section, the following definitions shall apply unless the context clearly indicates or requires a different meaning.

TEMPORARY FOOD ESTABLISHMENT. A food establishment that operates for a temporary period of time which has a fee specified on the city's master fee schedule, and not the annual fee specified in § 115.01, which is payable prior to operating the temporary food establishment. Fees are not prorated, are non-refundable and subject to change. All fees are established by City Council.

- (B) A temporary food establishment must obtain a temporary permit prior to setting up. An application for a temporary food establishment must be submitted seven days prior to the designated time for the permitted use. Types of temporary food establishment permits are:
- (1) Twenty-four-hour temporary mobile food establishment: 24 hour permit only. A food establishment that operates for a period of no more than 24 hours at one time and which has a day rate fee.
- (2) Push cart/roadside vendor only: annual permit. Sno-cone trucks/vendors, ice cream trucks/vendors. If push carts or roadside vendors are parking/establishing business at a location for any amount of time, division (F) will apply.
- (C) A permitted unit must be readily moveable as stated under the Texas food establishment rules as adopted and amended under Texas Health and Safety Code Chapter 437. A mobile food establishment means an operator of a vehicle mounted, self or otherwise propelled, self-contained food service operation designed to be readily moveable (including but not limited to catering trucks, trailers, push carts and roadside vendors) and used to store, prepare, display, serve or sell food that requires temperature control.
 - (D) No city utilities will be available.
- (E) A temporary food establishment is only allowed to establish operations within a commercial, industrial or institutionally zoned area. The City Manager or his or her designee has the discretion to determine all permitted locations.
- (F) Permission from the property owner of a specified location is required in a signed written statement which is to be presented at the time of the application with dates of usage specified. Any time the location is subject to change, a new permit must be issued with the new location's letter of property owner's written statement.
- (G) Any application for a temporary food establishment must include a Brazoria County Environmental Health Department permit.

Item 9.

- (A) Food trucks and/or trailers are an operation that stores, prepares, packages, serves, or otherwise provides food for human consumption such as: a food service; an operation that is conducted in a permanent facility or location where consumption is on or off the premises; and regardless of whether there is a charge for the food and as further defined under Tex. Admin. Code Title 25, § 229.371(6). Prior to operating as a permanent food truck or food trailer as provided above, all owners or operator shall:
- (1) Obtain a permit prior to setup to include the generalized annual registration fee due at the beginning of each calendar year. The City of Sweeny does not pro-rate registrations and all fees are nonrefundable;
- (2) Be located in a commercially zoned area and property must be owned by the food establishment applicant and owner;
 - (3) Provide sales tax ID naming the City of Sweeny as the origin of sale; and
- (4) Be connected to the City of Sweeny water and sewer system in a manner that complies with the current codes of the City of Sweeny and setup required utility account.
- (B) All food establishments must adhere to the adopted International Fire Code, adopted National Fire Protection Association, the adopted International Building Code, city ordinances for connection of utilities, Texas Health and Safety Code, Texas Administrative Code, Texas Water Code, Texas Department of State Health Services, and the Brazoria County Health Department. Applications shall be obtained and submitted to the Building Department for possible permit issuance adhering to the above codes and are also to include the following, but not limited to:
- (1) Backflow preventers shall be installed prior to water connection as stated in §151.07 and the International Building Code.
 - (2) Grease traps shall be installed prior to sewer connection if any frying is permitted by the Fire Marshal.
 - (3) Food establishment must remove wheels and be tied down in accordance with the current city codes.
 - (4) Food establishment shall be fully skirted.
- (5) Commercial compliance of ADA restrooms and hand washing station; including plans as stated in the IBC, or a property form filled out by neighboring business within 200 feet allowing permission of restrooms to be used by establishments employees and customers.
- (6) The minimum acceptable surfacing for the unit's pad and parking shall consist of a minimum of eight inches compacted sand-stabilized shell limestone, or lime-stabilized crushed aggregate base meeting State Department of Highways specifications or a minimum of six inches reinforced concrete pavement (3,000 P.S.I.) reinforced concrete (§ 152.51(B)(I)) and shall be accessible to Fire Department apparatus and capable of supporting the imposed load of fire apparatus (International Fire Code, Appendix D).
- (7) Permanent locations must include a minimum of five parking spaces. Each space must be a minimum of nine feet by 18 feet, as determined in the Zoning Ordinance under § 10-162(24).
- (C) All permanent mobile food establishments must submit Brazoria County health inspection report approval and City of Sweeny Fire Marshal inspection report approval upon application submittal.

(Ord. 107-20, passed 12-15-20)

§ 115.04 FOOD PERMIT FEES.

- (A) Temporary and permanent mobile food establishments seeking a permit under the provisions of the mobile food establishment sections as provided herein shall pay an application fee as set in the city's master fee schedule. The fee shall be paid by the person desiring the permit and is payable at the time of the application.
- (B) The city, at its sole discretion, may waive fees for any city sponsored event with the request for waiver being received by the city at least 60 days prior to the event. All temporary food establishment requirements must be met per the city ordinance in order for any fees to be waived.

(Ord. 107-20, passed 12-15-20; Am. Ord. 23-109, passed 10-24-23)

§ 115.99 PENALTY.

Any person who violates any provision of this chapter shall be deemed guilty of a misdemeanor upon conviction and in accordance with Tex. Loc. Gov't Code § 54.001. Each day shall constitute a separate offense.

(Ord. 107-20, passed 12-15-20)

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Personal Information:

F: (979) 548-7745

The following will be used to request an item to be placed on the agenda with the Sweeny City Council.

Name:	Candice Byers
Mailing Address:	
Physical Address:	Eweeny Tx 77480
Email(s):	
Phone(s):	
Please include s	pecific details of the item you wish to be placed on the agenda.
Iwould	like to discuss the Temporary
Food Unit	Permit requirements. Specifically model of the feod unit in heres ide, immediate action can be taken. be possible to temporarily suspend requirements for the upcoming requirements for the upcoming Pride Day Festival May 4, 2024?
the year	- model of the texal unit in heres
that poss	ible, immediate action can be quiet.
Would it	be possible to the upcoming
the age	De Tostival May 4, 2024/1
Meeny	priace largacons
Signature:	Date: 4-1-24

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(Ord. 107-20, passed 12-15-20)



AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Meeting Date	04.23.2024	Agenda Item	
Approved by City Manager	Yes	Presenter(s)	Lindsay Koskiniemi, City Manager Charlie Stevenson, City Attorney
Reviewed by City Attorney	Yes	Department	Administration / Finance – Sales and Use Tax
Subject	Discussion and possible action on an agenda item request from Council Member Tim Pettigrew – Position 5, to discuss the creation of a roadway maintenance and repair fund, funded by sales and use tax, pursuant to Chapter 327 of Texas Tax Code.		
Attachments	 Agenda item request form completed by Tim Pettigrew Sales and Use Tax collection spreadsheet 2013 - 2024 Texas Tax Code – Chapter 327, Municipal Sales and Use Tax for Street Maintenance Industrial Park loan payment schedule Streets, Drainage, Sidewalks Project portion of adopted CIP with 2023 Road Condition Survey. 		
Financial Information	Expenditure Required: N/A Amount Budgeted: N/A Account Number: Additional Appropriation Required: Additional Account Number:		

Executive Summary

City staff have been tasked with finding solutions that address major infrastructure repair and replacement at the least impact to property taxpayers. One proposed idea would address maintenance, repair, and replacement of streets and sidewalks funded by sales and use tax already collected at all points of sales and delivery of online sales orders in Sweeny.

In order to adopt a sales tax allocation district, a ballot item must be voted on by a majority of voters. Sales tax allocation districts can only be approved in one-eighth percentage increments, and the total of sales tax allocation cannot exceed half of one percent.

With the 2023 voter approval of the creation of the new Crime Control and Prevention District, the City's sales and use tax is now allocated as:

- 6.25% State of Texas can not be changed.
- 1% City of Sweeny can not be changed.
- 0.5% Brazoria County (supports interlocal road maintenance agreement, city responsible for cost of materials) – can not be changed.
- 0.375% Sweeny Economic Development Corporation can be changed by vote.
- 0.125% Crime Control & Prevention District can be changed by vote.

Currently, there is no road repair and maintenance fund, however, pursuant to Chapter 327 of the Texas Tax Code, a municipality can vote to allocate a percentage of sales tax to the repair, maintenance, and replacement of streets and sidewalks. Funding road replacement with sales and use tax would help keep the capital costs for roadway work out of the City's annual operational budget which is funded by property taxes.

Sweeny

AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Because the total of sales tax allocation groups can only equal half of one percent, and half of one percent does not divide by three to support three different sales tax allocation groups, two groups to be funded would need to be decided by the voters, should City Council act to move forward with putting this item on the ballot or if a petition of 20% or more of registered voters petition the action ahead of December 2024 to be on the May 2025 ballot.

If a Road Maintenance and Repair fund paid for by sales tax was voted on, the implication is that one sales tax allocation group would take a reduction in current sales tax allocation, therefore it is important that the City Council prioritize the needs of the residents of Sweeny. Furthermore, funding a road repair and maintenance fund could take several years to achieve. For example, if the Council was favorable to terminating the Sweeny Economic Development Corporation, as the law reads, any outstanding debt would need to be satisfied by sales and use tax before terminating / dissolving the corporation. Currently, the SEDC has an outstanding loan for \$1,497,789, of which, \$49,926 has been applied to principal and interest. Applying a cash fund balance \$368,000 and future allocations in full toward the debt, it may be at least 6 years to satisfy the Industrial Park loan. Methods to pay faster would require legal review.

This has been presented for Council's consideration, as Chapter 327 affords home rule cities with the option to pay for road and sidewalk repair and maintenance with sales and use tax.

The City of Sweeny has a biennial interlocal agreement with Brazoria County that allows the City to utilize county resources to replace up to two miles of contiguous road way with asphalt overlay for only the cost of materials. In August 2022, the City was unable to exercise the interlocal agreement, as the cost of materials for approximately 4300 linear feet of asphalt overlay of \$149,422 was not in the budget, and there was no road repair savings on hand.

If a road repair and maintenance fund were to be funded with a ¼% of sales tax, it is reasonable to estimate the annual allocation would be approximately \$100,000 per year. A chart of all sales tax and use collected and allocated since 2013 is included for reference.

Recommended Action

Staff recommends Council consider the creation of road repair and maintenance fund paid for by sales and use tax for the repair, maintenance, and replacement of roadways and sidewalks in Sweeny as a solution to address aged roadway infrastructure.

CITY OF SWEENY



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Personal Information:

The following will be used to request an item to be placed on the agenda with the Sweeny City Council.

Name:	TIAN PETTIGREIN
Mailing Address:	SWEENY, TX 77480
Physical Address:	SNEENN TY 77980
Email(s):	
Phone(s):	
	pecific details of the item you wish to be placed on the agenda.
COLUL CRE	BE "TRANSPIRTATION FUND" PRESIDENT OF CHAPTER
	L GOVY. CODE.
3,27 talk	C GUV). COVE.
Signat	Date: 4/10/2024

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Vand 4/10/24 9:20A

TAX CODE

TITLE 3. LOCAL TAXATION

SUBTITLE C. LOCAL SALES AND USE TAXES

CHAPTER 327. MUNICIPAL SALES AND USE TAX FOR STREET MAINTENANCE

Sec. 327.001. DEFINITION. In this chapter, "municipal street" means the entire width of a way held by a municipality in fee or by easement or dedication that has a part open for public use for vehicular travel. term does not include a designated state or federal highway or road or a designated county road.

Added by Acts 2001, 77th Leg., ch. 464, Sec. 1, eff. June 11, 2001.

Sec. 327.002. MUNICIPAL SALES AND USE TAX ACT APPLICABLE. the extent that a provision of this chapter applies, Chapter 321 applies to the tax authorized by this chapter in the same manner as that chapter applies to the tax authorized by that chapter.

Added by Acts 2001, 77th Leg., ch. 464, Sec. 1, eff. June 11, 2001.

- Sec. 327.003. TAX AUTHORIZED. (a) A municipality may adopt the sales and use tax authorized by this chapter at an election held in the municipality.
- (b) A municipality may not adopt a tax under this chapter or increase the rate of the tax if as a result of the adoption of the tax or the increase in the rate of the tax the combined rate of all sales and use taxes imposed by the municipality and other political subdivisions of this state having territory in the municipality would exceed two percent at any location in the municipality.
- If the voters of a municipality approve the adoption of the tax or the increase in the rate of the tax at an election held on the same election date on which another political subdivision adopts a sales and use tax or approves the increase in the rate of its sales and use tax and as a result the combined rate of all sales and use taxes imposed by the municipality and other political subdivisions of this state having territory in the municipality would exceed two percent at any location in the municipality, the election to adopt a sales and use tax under this chapter has no effect.

Added by Acts 2001, 77th Leg., ch. 464, Sec. 1, eff. June 11, 2001. Amended by Acts 2003, 78th Leg., ch. 403, Sec. 1, eff. June 20, 2003.

Sec. 327.004. TAX RATE. The tax authorized by this chapter may be imposed at any rate that is an increment of one-eighth of one percent, that the municipality determines is appropriate, and that would not result in a combined rate that exceeds the maximum combined rate prescribed by Section 327.003(b).

Added by Acts 2001, 77th Leg., ch. 464, Sec. 1, eff. June 11, 2001. Amended by Acts 2003, 78th Leg., ch. 403, Sec. 2, eff. June 20, 2003. Amended by:

Acts 2015, 84th Leg., R.S., Ch. 1246 (H.B. 157), Sec. 18, eff. September 1, 2015.

- Sec. 327.005. SALES AND USE TAX EFFECTIVE DATE. (a) The adoption of the tax or the change in the rate of the tax takes effect on the first day of the first calendar quarter occurring after the expiration of the first complete calendar quarter occurring after the date on which the comptroller receives notice of the results of the election.
- (b) If the comptroller determines that an effective date provided by Subsection (a) will occur before the comptroller can reasonably take the action required to begin collecting the tax, the effective date may be extended by the comptroller until the first day of the next succeeding calendar quarter.

Added by Acts 2001, 77th Leg., ch. 464, Sec. 1, eff. June 11, 2001. Amended by Acts 2003, 78th Leg., ch. 403, Sec. 3, eff. June 20, 2003.

- Sec. 327.006. ELECTION PROCEDURE. (a) An election to adopt the tax authorized by this chapter is called by the adoption of an ordinance by the governing body of the municipality.
- (b) At an election to adopt the tax, the ballot shall be prepared to permit voting for or against the proposition: "The adoption of a local sales and use tax in (name of municipality) at the rate of (insert appropriate rate) to provide revenue for maintenance and repair of municipal streets."

Added by Acts 2001, 77th Leg., ch. 464, Sec. 1, eff. June 11, 2001. Amended by Acts 2003, 78th Leg., ch. 403, Sec. 4, eff. June 20, 2003.

Amended by:

Acts 2015, 84th Leg., R.S., Ch. 1246 (H.B. 157), Sec. 19, eff. September 1, 2015.

- Sec. 327.0065. RATE CHANGE. (a) A municipality that has adopted a sales and use tax under this chapter may by ordinance decrease the rate of the tax in increments of one-eighth of one percent.
- (b) A municipality that has adopted a sales and use tax under this chapter may by ordinance increase the rate of the tax to any rate that is an increment of one-eighth of one percent, that the municipality determines is appropriate, and that would not result in a combined rate that exceeds the maximum combined rate prescribed by Section 327.003(b) if the increase is authorized at an election held in the municipality.
- (c) The ballot for an election to increase the tax shall be printed to permit voting for or against the proposition: "The adoption of a local sales and use tax in (name of municipality) at the rate of (insert appropriate rate) to provide revenue for maintenance and repair of municipal streets."

Added by Acts 2003, 78th Leg., ch. 403, Sec. 5, eff. June 20, 2003. Amended by:

Acts 2015, 84th Leg., R.S., Ch. 1246 (H.B. 157), Sec. 20, eff. September 1, 2015.

- Sec. 327.007. REAUTHORIZATION OF TAX. (a) Unless imposition of the sales and use tax authorized by this chapter is reauthorized as provided by this section, the tax expires on:
- (1) the fourth anniversary of the date the tax originally took effect under Section 327.005;
- (2) the first day of the first calendar quarter occurring after the fourth anniversary of the date the tax was last reauthorized under this section if, at that election, the voters approved the imposition of the tax for a period that expires on that anniversary;
- (2-a) if the tax is imposed in a municipality that is intersected by two interstate highways, that has a population of 150,000 or more, and in which at least 66 percent of the voters voting in each of the last two consecutive elections concerning the adoption or reauthorization of the tax favored adoption or reauthorization, and that tax has not expired as provided by Subdivision (1) or (2) since the first of those two consecutive elections, the last day of the first calendar quarter occurring after the

eighth anniversary of the date the tax was last reauthorized under this section if, at that election, the voters approved the imposition of the tax for a period that expires on that anniversary instead of the period described by Subdivision (2); or

- if the tax is imposed in a municipality with a population of more than 11,450 and less than 11,550, the last day of the first calendar quarter occurring after the 10th anniversary of the date the tax was last reauthorized under this section if, at that election, the voters approved the imposition of the tax for a period that expires on that anniversary instead of the period described by Subdivision (2).
- (b) An election to reauthorize the tax is called and held in the same manner as an election to adopt the tax under Section 327.006, except the ballot proposition shall be prepared to permit voting for or against the proposition: "The reauthorization of the local sales and use tax in (name of municipality) at the rate of (insert appropriate rate) to continue providing revenue for maintenance and repair of municipal streets. The tax expires on the (insert fourth, eighth, or 10th) anniversary of the date of this election unless the imposition of the tax is reauthorized."
- (c) If an election to reauthorize the tax is not held before the tax expires as provided by Subsection (a), or if a majority of the votes cast in an election to reauthorize the tax do not favor reauthorization, the municipality may not call an election on the question of authorizing a new tax under this chapter before the first anniversary of the date on which the tax expired.
- (d) Not later than the 10th day after the date the municipality determines that the tax will expire as provided by Subsection (a), the municipality shall notify the comptroller of the scheduled expiration. The comptroller may delay the scheduled expiration date if the comptroller notifies the municipality that more time is required. The comptroller must provide a new expiration date that is not later than the last day of the first calendar quarter occurring after the notification to the comptroller.

Added by Acts 2001, 77th Leg., ch. 464, Sec. 1, eff. June 11, 2001. Amended by Acts 2003, 78th Leg., ch. 403, Sec. 6, eff. June 20, 2003. Amended by:

Acts 2013, 83rd Leg., R.S., Ch. 1322 (S.B. 475), Sec. 1, eff. June 14, 2013.

Acts 2015, 84th Leg., R.S., Ch. 385 (H.B. 2853), Sec. 1, eff. June 10, 2015.

Acts 2023, 88th Leg., R.S., Ch. 644 (H.B. 4559), Sec. 226, eff. September 1, 2023.

Sec. 327.008. USE OF TAX REVENUE. Revenue from the tax imposed under this chapter may be used only to maintain and repair municipal streets or sidewalks existing on the date of the election to adopt the tax.

Added by Acts 2001, 77th Leg., ch. 464, Sec. 1, eff. June 11, 2001. Amended by:

Acts 2015, 84th Leg., R.S., Ch. 385 (H.B. 2853), Sec. 2, eff. June 10, 2015.

CITY OF SWEENY SALES AND USE TAX REVENUE ALLOCATION

\$ 20,761.42

\$ 9,082.79

\$ 16,312.83 \$ 274,128.17

JUL

AUG

SEP

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	TOTAL	
JAN	28,354.29	23,659.44	29,602.61	50,916.17	35,691.67	42,321.75	43,303.31	42,041.22	49,296.97	82,023.06	53,607.09	147,648.11		
FEB	30,270.11	32,694.24	39,588.39	34,048.59	35,509.19	40,383.03	54,119.28	54,981.37	79,214.90	62,459.09	244,623.24	43,707.39		
MAR	27,567.83	26,284.96	33,051.82	42,587.10	41,543.56	36,540.76	37,447.46	59,505.69	62,753.59	79,741.52	53,178.47	34,504.42		
APR	27,217.37	26,931.31	35,523.56	39,717.32	14,142.62	35,994.01	40,805.61	64,165.14	50,999.55	45,547.07	55,540.36			
MAY	28,536.02	30,341.99	61,875.12	45,638.49	39,694.17	40,450.28	41,597.57	59,007.49	60,722.99	60,847.68	46,113.29			
JUN	26,028.77	30,406.28	35,608.84	41,747.06	30,300.84	37,002.98	40,636.89	59,115.52	52,015.97	65,063.51	59,500.39			
JUL	25,922.21	30,978.08	39,346.52	36,851.19	38,890.40	38,071.21	39,096.14	40,420.54	58,405.96	48,002.19	62,284.25			
AUG	36,912.04	36,143.02	45,909.51	39,251.68	46,621.15	53,795.67	40,608.94	84,051.19	58,914.07	74,371.73	27,248.37			
SEP	24,925.44	40,089.99	37,110.12	36,457.99	39,647.65	37,812.87	49,358.08	54,310.34	58,736.16	79,285.61	48,938.50			
OCT	24,065.70	33,736.43	37,299.33	21,451.04	35,033.97	43,657.23	47,683.34	52,582.74	45,854.97	52,501.04	53,297.10			
NOV	32,597.77	46,575.76	45,358.76	41,524.96	46,691.33	59,122.28	47,506.64	73,688.59	62,299.22	59,434.82	70,183.05			
DEC	29,494.14	40,721.55	36,651.19	40,095.65	43,211.45	41,883.42	62,153.73	54,194.39	50,023.60	59,414.67	59,544.16			
YEARLY TOTALS	341,891.69	398,563.05	476,925.77	470,287.24	446,978.00	507,035.49	544,316.99	698,064.22	689,237.95	768,691.99	834,058.27	225,859.92	6,401,910.58	
COUNTY PORTION (0.5% REQUIRED)	85,472.92	99,640.76	119,231.44	117,571.81	111,744.50	126,758.87	136,079.25	174,516.06	172,309.49	192,173.00	208,514.57	56,464.98	1,600,477.65	
CITY PORTION (1%)	227,905.00	199,281.53	238,462.89	235,143.62	223,489.00	253,517.75	272,158.50	349,032.11	344,618.98	384,346.00	417,029.14	112,929.96	3,257,914.45	*HISTORICALLY, THE CITY CALCULATED THE EDC
SEDC PORTION (0.5% UNTIL 11/2023;														MONTHLY PAYMENT BY ONE THIRD OF TOTAL
3/8% AS OF 11/2023)	85,472.92	99,640.76	119,231.44	117,571.81	111,744.50	126,758.87	136,079.25	174,516.06	172,309.49	192,173.00	204,884.90	42,655.02	1,583,038.02	DEPOSIT TO CITY
														**ALLOW FOR UP TO 25% MARGIN OF ERROR
CCPD (1/8% EFFECTIVE 10/2023)											3,629.67	13,809.96		BETWEEN CITY AND EDC IN EDC'S FAVOR.
YEARLY ALLOCATION VERIFICATION	398,850.85	398,563.05	476,925.77	470,287.24	446,978.00	507,035.49	544,316.99	698,064.22	689,237.95	768,691.99	834,058.27	225,859.92	6,458,869.74	•
CHECK CUT IN 2023 (.33% OF TOTAL													2 OF 8.25% SALES TAX	
'	SEDC 2023												(STATE KEEPS 6.25)	
OCT	\$ 17,500.35										EDC JAN 2024			1.0000%
NOV	\$ 19,811.61										EDC FEB 2024			0.5000%
DEC	\$ 19,804.89										EDC MAR 2024	\$ 40,267.67	SEDC	0.3750%
JAN	\$ 17,869.03												CCPD	0.1250%
FEB	\$ 81,541.08													2.0000%
MAR	\$ 17,726.16													
APR	\$ 18,513.45													
MAY	\$ 15,371.10													
JUN	\$ 19,833.46													

Schedule I - Payment Schedule

PMT	PMT DATE	TOTAL	INTEREST	PRINCIPAL	EARLY REDEMPTION VALUE
NO.	MO. DAY YR	PAYMENT	PAID	PAID	after pmt on this line
1	6/30/2023	\$4,992.63	\$3,766.63	\$1,226.00 🗸	N/A
2	7/31/2023	\$4,992.63	\$3,760.88	\$1,231.75	N/A
3	8/31/2023	\$4,992.63	\$3,755.10	\$1,237.53	N/A
4	9/30/2023	\$4,992.63	\$3,749.29	\$1,243.34	N/A
5	10/31/2023	\$4,992.63	\$3,743.46	\$1,249.17	N/A
6	11/30/2023	\$4,992.63	\$3,737.60	\$1,255.03	N/A
7	12/31/2023	\$4,992.63	\$3,731.71	\$1,260.92	N/A
8	1/31/2024	\$4,992.63	\$3,725.80	\$1,266.83	N/A
9	2/29/2024	\$4,992.63	\$3,719.85	\$1,272.78	N/A
10	3/31/2024	\$4,992.63	\$3,713.88	\$1,278.75	N/A
11	4/30/2024	\$4,992.63	\$3 <i>,</i> 707.88	\$1,284.75	N/A
12	5/31/2024	\$4,992.63	\$3,701.85	\$1,290.78	N/A
13	6/30/2024	\$4,992.63	\$3,695.80	\$1,296.83	N/A
14	7/31/2024	\$4,992.63	\$3,689.71	\$1,302.92	N/A
15	8/31/2024	\$4,992.63	\$3,683.60	\$1,309.03	N/A
16	9/30/2024	\$4,992.63	\$3,677.46	\$1,315.17	N/A
17	10/31/2024	\$4,992.63	\$3,671.29	\$1,321.34	N/A
18	11/30/2024	\$4,992.63	\$3,665.09	\$1,327.54	N/A
19	12/31/2024	\$4,992.63	\$3,658.86	\$1,333.77	N/A
20	1/31/2025	\$4,992.63	\$3,652.60	\$1,340.03	N/A
21	2/28/2025	\$4,992.63	\$3,646.32	\$1,346.31	N/A
22	3/31/2025	\$4,992.63	\$3,640.00	\$1,352.63	N/A
23	4/30/2025	\$4,992.63	\$3,633.65	\$1,358.98	N/A
24	5/31/2025	\$4,992.63	\$3,627.28	\$1,365.35	N/A
25	6/30/2025	\$4,992.63	\$3,620.87	\$1,371.76	N/A
26	7/31/2025	\$4,992.63	\$3,614.44	\$1,378.19	N/A
27	8/31/2025	\$4,992.63	\$3,607.97	\$1,384.66	N/A
28	9/30/2025	\$4,992.63	\$3,601.47	\$1,391.16	N/A
29	10/31/2025	\$4,992.63	\$3,594.95	\$1,397.68	N/A
30	11/30/2025	\$4,992.63	\$3,588.39	\$1,404.24	N/A
31	12/31/2025	\$4,992.63	\$3,581.80	\$1,410.83	N/A
32	1/31/2026	\$4,992.63	\$3,575.18	\$1,417.45	N/A
33	2/28/2026	\$4,992.63	\$3,568.53	\$1,424.10	N/A
34	3/31/2026	\$4,992.63	\$3,561.85	\$1,430.78	N/A
35	4/30/2026	\$4,992.63	\$3,555.14	\$1,437.49	N/A
36	5/31/2026	\$4,992.63	\$3,548.39	\$1,444.24	N/A
37	6/30/2026	\$4,992.63	\$3,541.62	\$1,451.01	· N/A

38	7/31/2026	\$4,992.63	\$3,534.81	\$1,457.82	N/A
39	8/31/2026	\$4,992.63	\$3,527.97	\$1,464.66	N/A
40	9/30/2026	\$4,992.63	\$3,521.10	\$1,471.53	N/A
41	10/31/2026	\$4,992.63	\$3,514.20	\$1,478.43	N/A
42	11/30/2026	\$4,992.63	\$3,507.26	\$1,485.37	N/A
43	12/31/2026	\$4,992.63	\$3,500.29	\$1,492.34	N/A
44	1/31/2027	\$4,992.63	\$3,493.29	\$1,499.34	N/A
45	2/28/2027	\$4,992.63	\$3,486.25	\$1,506.38	N/A
46	3/31/2027	\$4,992.63	\$3,479.19	\$1,513.44	N/A
47	4/30/2027	\$4,992.63	\$3,472.09	\$1,520.54	N/A
48	5/31/2027	\$4,992.63	\$3,464.95	\$1,527.68	N/A
49	6/30/2027	\$4,992.63	\$3,457.78	\$1,534.85	N/A
50	7/31/2027	\$4,992.63	\$3,450.58	\$1,542.05	N/A
51	8/31/2027	\$4,992.63	\$3,443.35	\$1,549.28	N/A
52	9/30/2027	\$4,992.63	\$3,436.08	\$1,556.55	N/A
53	10/31/2027	\$4,992.63	\$3,428.78	\$1,563.85	N/A
54	11/30/2027	\$4,992.63	\$3,421.44	\$1,571.19	N/A
55	12/31/2027	\$4,992.63	\$3,414.07	\$1,578.56	N/A
56	1/31/2028	\$4,992.63	\$3,406.66	\$1,585.97	N/A
57	2/29/2028	\$4,992.63	\$3,399.22	\$1,593.41	N/A
58	3/31/2028	\$4,992.63	\$3,391.75	\$1,600.88	N/A
59	4/30/2028	\$4,992.63	\$3,384.24	\$1,608.39	N/A
60	5/31/2028	\$4,992.63	\$3,376.69	\$1,615.94	N/A
61	6/30/2028	\$4,992.63	\$3,369.11	\$1,623.52	N/A
62	7/31/2028	\$4,992.63	\$3,361.49	\$1,631.14	N/A
63	8/31/2028	\$4,992.63	\$3,353.84	\$1,638.79	N/A
64	9/30/2028	\$4,992.63	\$3,346.15	\$1,646.48	N/A
65	10/31/2028	\$4,992.63	\$3,338.42	\$1,654.21	N/A
66	11/30/2028	\$4,992.63	\$3,330.66	\$1,661.97	N/A
67	12/31/2028	\$4,992.63	\$3,322.87	\$1,669.76	N/A
68	1/31/2029	\$4,992.63	\$3,315.03	\$1,677.60	N/A
69	2/28/2029	\$4,992.63	\$3,307.16	\$1,685.47	N/A
70	3/31/2029	\$4,992.63	\$3,299.25	\$1,693.38	N/A
71	4/30/2029	\$4,992.63	\$3,291.31	\$1,701.32	N/A
72	5/31/2029	\$4,992.63	\$3,283.33	\$1,709.30	N/A
73	6/30/2029	\$4,992.63	\$3,275.31	\$1,717.32	N/A
74	7/31/2029	\$4,992.63	\$3,267.25	\$1,725.38	N/A
75	8/31/2029	\$4,992.63	\$3,259.16	\$1,733.47	N/A
76	9/30/2029	\$4,992.63	\$3,251.02	\$1,741.61	N/A
77	10/31/2029	\$4,992.63	\$3,242.85	\$1,749.78	N/A
78	11/30/2029	\$4,992.63	\$3,234.64	\$1,757.99	N/A
79	12/31/2029	\$4,992.63	\$3,226.39	\$1,766.24	N/A
80	1/31/2030	\$4,992.63	\$3,218.11	\$1,774.52	N/A
					, .

81	2/28/2030	\$4,992.63	\$3,209.78	\$1,782.85	N/A
82	3/31/2030	\$4,992.63	\$3,201.42	\$1,791.21	N/A
83	4/30/2030	\$4,992.63	\$3,193.01	\$1,799.62	N/A
84	5/31/2030	\$4,992.63	\$3,184.57	\$1,808.06	N/A
85	6/30/2030	\$4,992.63	\$3,176.09	\$1,816.54	N/A
86	7/31/2030	\$4,992.63	\$3,167.57	\$1,825.06	N/A
87	8/31/2030	\$4,992.63	\$3,159.00	\$1,833.63	N/A
88	9/30/2030	\$4,992.63	\$3,150.40	\$1,842.23	N/A
89	10/31/2030	\$4,992.63	\$3,141.76	\$1,850.87	N/A
90	11/30/2030	\$4,992.63	\$3,133.07	\$1,859.56	N/A
91	12/31/2030	\$4,992.63	\$3,124.35	\$1,868.28	N/A
92	1/31/2031	\$4,992.63	\$3,115.58	\$1,877.05	N/A
93	2/28/2031	\$4,992.63	\$3,106.78	\$1,885.85	N/A
94	3/31/2031	\$4,992.63	\$3,097.93	\$1,894.70	N/A
95	4/30/2031	\$4,992.63	\$3,089.04	\$1,903.59	N/A
96	5/31/2031	\$4,992.63	\$3,080.11	\$1,912.52	N/A
97	6/30/2031	\$4,992.63	\$3,071.14	\$1,921.49	N/A
98	7/31/2031	\$4,992.63	\$3,062.12	\$1,930.51	N/A
99	8/31/2031	\$4,992.63	\$3,053.06	\$1,939.57	N/A
100	9/30/2031	\$4,992.63	\$3,043.96	\$1,948.67	N/A
101	10/31/2031	\$4,992.63	\$3,034.82	\$1,957.81	N/A
102	11/30/2031	\$4,992.63	\$3,025.64	\$1,966.99	N/A
103	12/31/2031	\$4,992.63	\$3,016.41	\$1,976.22	N/A
104	1/31/2032	\$4,992.63	\$3,007.14	\$1,985.49	N/A
105	2/29/2032	\$4,992.63	\$2,997.82	\$1,994.81	N/A
106	3/31/2032	\$4,992.63	\$2,988.46	\$2,004.17	N/A
107	4/30/2032	\$4,992.63	\$2,979.06	\$2,013.57	N/A
108	5/31/2032	\$4,992.63	\$2,969.61	\$2,023.02	N/A
109	6/30/2032	\$4,992.63	\$2,960.12	\$2,032.51	N/A
110	7/31/2032	\$4,992.63	\$2,950.58	\$2,042.05	N/A
111	8/31/2032	\$4,992.63	\$2,941.00	\$2,051.63	N/A
112	9/30/2032	\$4,992.63	\$2,931.38	\$2,061.25	N/A
113	10/31/2032	\$4,992.63	\$2,921.71	\$2,070.92	N/A
114	11/30/2032	\$4,992.63	\$2,911.99	\$2,080.64	N/A
115	12/31/2032	\$4,992.63	\$2,902.23	\$2,090.40	N/A
116	1/31/2033	\$4,992.63	\$2,892.42	\$2,100.21	N/A
117	2/28/2033	\$4,992.63	\$2,882.57	\$2,110.06	N/A
118	3/31/2033	\$4,992.63	\$2,872.67	\$2,119.96	N/A
119	4/30/2033	\$4,992.63	\$2,862.72	\$2,129.91	N/A
120	5/31/2033	\$4,992.63	\$2,852.73	\$2,139.90	N/A
121	6/30/2033	\$4,992.63	\$2,842.69	\$2,149.94	N/A
122	7/31/2033	\$4,992.63	\$2,832.60	\$2,160.03	N/A
123	8/31/2033	\$4,992.63	\$2,822.47	\$2,170.16	N/A

124	9/30/2033	\$4,992.63	\$2,812.29	\$2,180.34	N/A
125	10/31/2033	\$4,992.63	\$2,802.06	\$2,190.57	N/A
126	11/30/2033	\$4,992.63	\$2 <i>,</i> 791.78	\$2,200.85	N/A
127	12/31/2033	\$4,992.63	\$2,781.46	\$2,211.17	N/A
128	1/31/2034	\$4,992.63	\$2,771.08	\$2,221.55	N/A
129	2/28/2034	\$4,992.63	\$2,760.66	\$2,231.97	N/A
130	3/31/2034	\$4,992.63	\$2,750.19	\$2,242.44	N/A
131	4/30/2034	\$4,992.63	\$2,739.67	\$2,252.96	N/A
132	5/31/2034	\$4,992.63	\$2,729.10	\$2,263.53	N/A
133	6/30/2034	\$4,992.63	\$2,718.48	\$2,274.15	N/A
134	7/31/2034	\$4,992.63	\$2,707.81	\$2,284.82	N/A
135	8/31/2034	\$4,992.63	\$2,697.09	\$2,295.54	N/A
136	9/30/2034	\$4,992.63	\$2,686.32	\$2,306.31	N/A
137	10/31/2034	\$4,992.63	\$2,675.50	\$2,317.13	N/A
138	11/30/2034	\$4,992.63	\$2,664.63	\$2,328.00	N/A
139	12/31/2034	\$4,992.63	\$2,653.70	\$2,338.93	N/A
140	1/31/2035	\$4,992.63	\$2,642.73	\$2,349.90	N/A
141	2/28/2035	\$4,992.63	\$2,631.70	\$2,360.93	N/A
142	3/31/2035	\$4,992.63	\$2,620.63	\$2,372.00	N/A
143	4/30/2035	\$4,992.63	\$2,609.50	\$2,383.13	N/A
144	5/31/2035	\$4,992.63	\$2,598.32	\$2,394.31	N/A
145	6/30/2035	\$4,992.63	\$2,587.09	\$2,405.54	N/A
146	7/31/2035	\$4,992.63	\$2,575.80	\$2,416.83	N/A
147	8/31/2035	\$4,992.63	\$2,564.46	\$2,428.17	N/A
148	9/30/2035	\$4,992.63	\$2,553.07	\$2,439.56	N/A
149	10/31/2035	\$4,992.63	\$2,541.62	\$2,451.01	N/A
150	11/30/2035	\$4,992.63	\$2,530.12	\$2,462.51	N/A
151	12/31/2035	\$4,992.63	\$2,518.57	\$2,474.06	\$550,274.18
152	1/31/2036	\$4,992.63	\$2,506.96	\$2,485.67	\$547,620.22
153	2/29/2036	\$4,992.63	\$2,495.30	\$2,497.33	\$544,954.98
154	3/31/2036	\$4,992.63	\$2,483.58	\$2,509.05	\$542,278.41
155	4/30/2036	\$4,992.63	\$2,471.81	\$2,520.82	\$539,590.46
156	5/31/2036	\$4,992.63	\$2,459.99	\$2,532.64	\$536,891.09
157	6/30/2036	\$4,992.63	\$2,448.10	\$2,544.53	\$534,180.25
158	7/31/2036	\$4,992.63	\$2,436.17	\$2,556.46	\$531,457.89
159	8/31/2036	\$4,992.63	\$2,424.17	\$2,568.46	\$528,723.96
160	9/30/2036	\$4,992.63	\$2,412.12	\$2,580.51	\$525,978.41
161	10/31/2036	\$4,992.63	\$2,400.01	\$2,592.62	\$523,221.19
162	11/30/2036	\$4,992.63	\$2,387.85	\$2,604.78	\$520,452.25
163	12/31/2036	\$4,992.63	\$2,375.63	\$2,617.00	\$517,671.54
164	1/31/2037	\$4,992.63	\$2,363.35	\$2,629.28	\$514,879.01
165	2/28/2037	\$4,992.63	\$2,351.02	\$2,641.61	\$512,074.62
166	3/31/2037	\$4,992.63	\$2,338.62	\$2,654.01	\$509,258.31

167	4/30/2037	\$4,992.63	\$2,326.17	\$2,666.46	\$506,430.03
168	5/31/2037	\$4,992.63	\$2,313.66	\$2,678.97	\$503,589.73
169	6/30/2037	\$4,992.63	\$2,301.09	\$2,691.54	\$500,737.36
170	7/31/2037	\$4,992.63	\$2,288.46	\$2,704.17	\$497,872.86
171	8/31/2037	\$4,992.63	\$2,275.78	\$2,716.85	\$494,996.19
172	9/30/2037	\$4,992.63	\$2,263.03	\$2,729.60	\$492,107.29
173	10/31/2037	\$4,992.63	\$2,250.22	\$2,742.41	\$489,206.12
174	11/30/2037	\$4,992.63	\$2,237.36	\$2,755.27	\$486,292.62
175	12/31/2037	\$4,992.63	\$2,224.43	\$2,768.20	\$483,366.73
176	1/31/2038	\$4,992.63	\$2,211.44	\$2,781.19	\$480,428.41
177	2/28/2038	\$4,992.63	\$2,198.39	\$2,794.24	\$477,477.60
178	3/31/2038	\$4,992.63	\$2,185.28	\$2,807.35	\$474,514.25
179	4/30/2038	\$4,992.63	\$2,172.11	\$2,820.52	\$471,538.31
180	5/31/2038	\$4,992.63	\$2,158.88	\$2,833.75	\$468,549.72
181	6/30/2038	\$4,992.63	\$2,145.59	\$2,847.04	\$465,548.43
182	7/31/2038	\$4,992.63	\$2,132.23	\$2,860.40	\$462,534.38
183	8/31/2038	\$4,992.63	\$2,118.81	\$2,873.82	\$459,507.52
184	9/30/2038	\$4,992.63	\$2,105.33	\$2,887.30	\$456,467.80
185	10/31/2038	\$4,992.63	\$2,091.78	\$2,900.85	\$453,415.16
186	11/30/2038	\$4,992.63	\$2,078.17	\$2,914.46	\$450,349.54
187	12/31/2038	\$4,992.63	\$2,064.50	\$2,928.13	\$447,270.90
188	1/31/2039	\$4,992.63	\$2,050.76	\$2,941.87	\$444,179.17
189	2/28/2039	\$4,992.63	\$2,036.96	\$2,955.67	\$441,074.30
190	3/31/2039	\$4,992.63	\$2,023.09	\$2,969.54	\$437,956.24
191	4/30/2039	\$4,992.63	\$2,009.16	\$2,983.47	\$434,824.92
192	5/31/2039	\$4,992.63	\$1,995.16	\$2,997.47	\$431,680.30
193	6/30/2039	\$4,992.63	\$1,981.10	\$3,011.53	\$428,522.31
194	7/31/2039	\$4,992.63	\$1,966.97	\$3,025.66	\$425,350.90
195	8/31/2039	\$4,992.63	\$1,952.77	\$3,039.86	\$422,166.01
196	9/30/2039	\$4,992.63	\$1,938.51	\$3,054.12	\$418,967.59
197	10/31/2039	\$4,992.63	\$1,924.18	\$3,068.45	\$415,755.57
198	11/30/2039	\$4,992.63	\$1,909.78	\$3,082.85	\$412,529.90
199	12/31/2039	\$4,992.63	\$1,895.32	\$3,097.31	\$409,290.52
200	1/31/2040	\$4,992.63	\$1,880.79	\$3,111.84	\$406,037.37
201	2/29/2040	\$4,992.63	\$1,866.19	\$3,126.44	\$402,770.40
202	3/31/2040	\$4,992.63	\$1,851.52	\$3,141.11	\$399,489.54
203	4/30/2040	\$4,992.63	\$1,836.78	\$3,155.85	\$396,194.74
204	5/31/2040	\$4,992.63	\$1,821.98	\$3,170.65	\$392,885.94
205	6/30/2040	\$4,992.63	\$1,807.10	\$3,185.53	\$389,563.08
206	7/31/2040	\$4,992.63	\$1,792.16	\$3,200.47	\$386,226.09
207	8/31/2040	\$4,992.63	\$1,777.14	\$3,215.49	\$382,874.92
208	9/30/2040	\$4,992.63	\$1,762.06	\$3,230.57	\$379,509.51
209	10/31/2040	\$4,992.63	\$1,746.90	\$3,245.73	\$376,129.80
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210	11/30/2040	\$4,992.63	\$1,731.67	\$3,260.96	\$372,735.72
211	12/31/2040	\$4,992.63	\$1,716.37	\$3,276.26	\$369,327,22
212	1/31/2041	\$4,992.63	\$1,701.00	\$3,291.63	\$365,904.23
213	2/28/2041	\$4,992.63	\$1,685.56	\$3,307.07	\$362,466.69
214	3/31/2041	\$4,992.63	\$1,670.04	\$3,322.59	\$359,014.54
215	4/30/2041	\$4,992.63	\$1,654.45	\$3,338.18	\$355,547.72
216	5/31/2041	\$4,992.63	\$1,638.79	\$3,353.84	\$352,066.17
217	6/30/2041	\$4,992.63	\$1,623.06	\$3,369.57	\$348,569.82
218	7/31/2041	\$4,992.63	\$1,607.25	\$3,385.38	\$345,058.61
219	8/31/2041	\$4,992.63	\$1,591.36	\$3,401.27	\$341,532.48
220	9/30/2041	\$4,992.63	\$1,575.41	\$3,417.22	\$337,991.36
221	10/31/2041	\$4,992.63	\$1,559.37	\$3,433.26	\$334,435.19
222	11/30/2041	\$4,992.63	\$1,543.27	\$3,449.36	\$330,863.91
223	12/31/2041	\$4,992.63	\$1,527.08	\$3,465.55	\$327,277.45
224	1/31/2042	\$4,992.63	\$1,510.82	\$3,481.81	\$323,675.75
225	2/28/2042	\$4,992.63	\$1,494.49	\$3,498.14	\$320,058.74
226	3/31/2042	\$4,992.63	\$1,478.08	\$3,514.55	\$316,426.36
227	4/30/2042	\$4,992.63	\$1,461.59	\$3,531.04	\$312,778.54
228	5/31/2042	\$4,992.63	\$1,445.02	\$3,547.61	\$309,115.22
229	6/30/2042	\$4,992.63	\$1,428.38	\$3,564.25	\$305,436.33
230	7/31/2042	\$4,992.63	\$1,411.65	\$3,580.98	\$301,741.80
231	8/31/2042	\$4,992.63	\$1,394.85	\$3,597.78	\$298,031.57
232	9/30/2042	\$4,992.63	\$1,377.97	\$3,614.66	\$294,305.57
233	10/31/2042	\$4,992.63	\$1,361.02	\$3,631.61	\$290,563.74
234	11/30/2042	\$4,992.63	\$1,343.98	\$3,648.65	\$286,806.01
235	12/31/2042	\$4,992.63	\$1,326.86	\$3,665.77	\$283,032.31
236	1/31/2043	\$4,992.63	\$1,309.66	\$3,682.97	\$279,242.57
237	2/28/2043	\$4,992.63	\$1,292.38	\$3,700.25	\$275,436.72
238	3/31/2043	\$4,992.63	\$1,275.02	\$3,717.61	\$271,614.70
239	4/30/2043	\$4,992.63	\$1,257.58	\$3,735.05	\$267,776.43
240	5/31/2043	\$4,992.63	\$1,240.05	\$3,752.58	\$263,921.85
241	6/30/2043	\$4,992.63	\$1,222.45	\$3,770.18	\$260,050.89
242	7/31/2043	\$4,992.63	\$1,204.76	\$3,787.87	\$256,163.48
243	8/31/2043	\$4,992.63	\$1,186.99	\$3,805.64	\$252,259.54
244	9/30/2043	\$4,992.63	\$1,169.13	\$3,823.50	\$248,339.01
245	10/31/2043	\$4,992.63	\$1,151.20	\$3,841.43	\$244,401.82
246	11/30/2043	\$4,992.63	\$1,133.17	\$3,859.46	\$240,447.90
247	12/31/2043	\$4,992.63	\$1,115.07	\$3,877.56	\$236,477.17
248	1/31/2044	\$4,992.63	\$1,096.87	\$3,895.76	\$232,489.57
249	2/29/2044	\$4,992.63	\$1,078.60	\$3,914.03	\$228,485.02
250	3/31/2044	\$4,992.63	\$1,060.23	\$3,932.40	\$224,463.45
251	4/30/2044	\$4,992.63	\$1,041.78	\$3,950.85	\$220,424,79
252	5/31/2044	\$4,992.63	\$1,023.25	\$3,969.38	\$216,368.97

253	6/30/2044	\$4,992.63	\$1,004.62	\$3,988.01	\$212,295.91
254	7/31/2044	\$4,992.63	\$985.91	\$4,006.72	\$208,205.54
255	8/31/2044	\$4,992.63	\$967.12	\$4,025.51	\$204,097.78
256	9/30/2044	\$4,992.63	\$948.23	\$4,044.40	\$199,972.57
257	10/31/2044	\$4,992.63	\$929.25	\$4,063.38	\$195,829.82
258	11/30/2044	\$4,992.63	\$910.19	\$4,082.44	\$191,669.47
259	12/31/2044	\$4,992.63	\$891.04	\$4,101.59	\$187,491.44
260	1/31/2045	\$4,992.63	\$871.79	\$4,120.84	\$183,295.65
261	2/28/2045	\$4,992.63	\$852.46	\$4,140.17	\$179,082.03
262	3/31/2045	\$4,992.63	\$833.04	\$4,159.59	\$174,850.50
263	4/30/2045	\$4,992.63	\$813.52	\$4,179.11	\$170,600.98
264	5/31/2045	\$4,992.63	\$793.91	\$4,198.72	\$166,333.40
265	6/30/2045	\$4,992.63	\$774.21	\$4,218.42	\$162,047.69
266	7/31/2045	\$4,992.63	\$754.42	\$4,238.21	\$157,743.76
267	8/31/2045	\$4,992.63	\$734.54	\$4,258.09	\$153,421.54
268	9/30/2045	\$4,992.63	\$714.56	\$4,278.07	\$149,080.95
269	10/31/2045	\$4,992.63	\$694.49	\$4,298.14	\$144,721.91
270	11/30/2045	\$4,992.63	\$674.32	\$4,318.31	\$140,344.35
271	12/31/2045	\$4,992.63	\$654.06	\$4,338.57	\$135,948.18
272	1/31/2046	\$4,992.63	\$633.71	\$4,358.92	\$131,533.33
273	2/28/2046	\$4,992.63	\$613.26	\$4,379.37	\$127,099.72
274	3/31/2046	\$4,992.63	\$592.71	\$4,399.92	\$122,647.26
275	4/30/2046	\$4,992.63	\$572.07	\$4,420.56	\$118,175.88
276	5/31/2046	\$4,992.63	\$551.33	\$4,441.30	\$113,685.50
277	6/30/2046	\$4,992.63	\$530.49	\$4,462.14	\$109,176.03
278	7/31/2046	\$4,992.63	\$509.56	\$4,483.07	\$104,647.40
279	8/31/2046	\$4,992.63	\$488.52	\$4,504.11	\$100,099.52
280	9/30/2046	\$4,992.63	\$467.39	\$4,52 5.24	\$95,532.31
281	10/31/2046	\$4,992.63	\$446.16	\$4,546.47	\$90,945.69
282	11/30/2046	\$4,992.63	\$424.83	\$4,567.80	\$86,339.58
283	12/31/2046	\$4,992.63	\$403.40	\$4,589.23	\$81,713.89
284	1/31/2047	\$4,992.63	\$381.87	\$4,610.76	\$77,068.54
285	2/28/2047	\$4,992.63	\$360.24	\$4,632.39	\$72,403.45
286	3/31/2047	\$4,992.63	\$338.50	\$4,654.13	\$67,718.53
287	4/30/2047	\$4,992.63	\$316.67	\$4,675.96	\$63,013.70
288	5/31/2047	\$4,992.63	\$294.73	\$4,697.90	\$58,288.88
289	6/30/2047	\$4,992.63	\$272.69	\$4,719.94	\$53,543.98
290	7/31/2047	\$4,992.63	\$250.54	\$4,742.09	\$48,778.91
291	8/31/2047	\$4,992.63	\$228.30	\$4,764.33	\$43,993.59
292	9/30/2047	\$4,992.63	\$205.94	\$4,786.69	\$39,187.93
293	10/31/2047	\$4,992.63	\$183.49	\$4,809.14	\$34,361.85
294	11/30/2047	\$4,992.63	\$160.92	\$4,831.71	\$29,515.26
295	12/31/2047	\$4,992.63	\$138.25	\$4,854.38	\$24,648.07

296	1/31/2048	\$4,992.63	\$115.48	\$4,877.15	\$19,760.19
297	2/29/2048	\$4,992.63	\$92.60	\$4,900.03	\$14,851,54
298	3/31/2048	\$4,992.63	\$69.61	\$4,923.02	\$9,922.03
299	4/30/2048	\$4,992.63	\$46.51	\$4,946.12	\$4,971.57
300	5/31/2048	\$4,992.63	\$25.33	\$4,967.30	\$0.00
Gr	and Totals	\$1,497,789,00	\$694,954.72	\$802.834.28	Ψ0.00

STREETS, DRAINAGE, SIDEWALKS PROJECTS

				5	-YR OUTLOOK			10-	YR OUTLO	OK			15-YR O	UTLOOK			
STREETS, DRAINAGE & SIDEWALKS	AMOUNT	CONSTRUCTION	ENGINEERING	2024 2025	2026 2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037 2038	NOTES	FUNDING
STREETS																	
ASPHALT OVERLAY - 6TH AND MLK CONSTRUCTION	159,852			159,852												BRAZORIA COUNTY INTERLOCAL INCLUDES \$10 ASPHAL UNIT INCREASE	BRAZORIA COUNTY INTERLOCAL AGREEMENT
ROAD REPLACEMENT CAREY & WOODWIN INTERSECTION	88,800	14,800	74,000										88,800			TO COINCIDE W/ PROJECT ZONE 5 WATER PROJECT	2025 GENERAL OBLIGATION BOND
ROAD REPLACEMENT N. ROSS - BETWEEN ALICE & 2ND	72,000	60,000	12,000							72,000						TO COINCIDE W/ PROJECT ZONE 4 WATER PROJECT	2025 GENERAL OBLIGATION BOND
ASPHALT OVERLAY N. HACKBERRY AWR TO 6TH	198,000							99,000	99,000							APPROX .6 MI - TO COINCIDE WITH TXDOT TA PROJECT	2025 GENERAL OBLIGATION BOND
ASPHALT OVERLAY ORANGE ST. TO AVE. C	198,000				99,000	99,000										APPROX .58 MI - TO COINCIDE WITH PROJECT ZONE 2 WATER PROJECT	2025 GENERAL OBLIGATION BOND
ASPHALT OVERLAY AVE. B - S. ORANGE TO YAUPON ST.	180,000						90,000		90,000							2840 LF, 0.5 MI TO COINCIDE WITH PROJECT ZONES 3 & 3 OR WATER PROJECT	2025 GENERAL OBLIGATION BOND
ASPHALT OVERLAY - 6TH AT CEDAR TO END OF MAGNOLIA	42,000			42,000												760 FT., 0.14 MI TO COINCIDE WITH WEST SIDE WATERLINE PROJECT	2025 GENERAL OBLIGATION BOND
ROAD RECONSTRUCTION - PORTION FROM 6TH BEYOND MIDDLE																	
SCHOOL	175,500													175,500		1440 LF, .27 MI.	2025 GENERAL OBLIGATION BOND
ASPHALT OVERLAY - 4TH ST. HACKBERRY TO ORANGE	54,000					54,000										965 LF, 0.18 MI. WITH ZONE 1 WATER PROJECT	2025 GENERAL OBLIGATION BOND
ASPHALT OVERLAY - 5TH ST. HACKBERRY TO ORANGE	54,000				54,000											965 LF, 0.18 MI. WITH ZONE 1 WATER PROJECT	2025 GENERAL OBLIGATION BOND
ROAD RECONSTRUCTION - FIG ST.	351,000				175,500		175,500									2800 LF, 0.52 MI. WITH ZONE 1 & 2 WATER PROJECT	2025 GENERAL OBLIGATION BOND
ROAD RECONSTRUCTION - FRANCES ST.	101,250								101,250							800 LF, .15 MI - ZONE 3 WATER PROJECT	2025 GENERAL OBLIGATION BOND
ASPHALT OVERLAY - OLD OCEAN FROM HACKBERRY TO MCKINNEY	148,500											148,500				2300 LF, 0.44 MI. ZONE 3 WATER PROJECT	2025 GENERAL OBLIGATION BOND
ROAD RECONSTRUCTION - MEADOR ST.	103,500										103,500					800 LF, .15 MI - WITH ZONE 4 WATER PROJECT	2025 GENERAL OBLIGATION BOND
SIDEWALKS																	
SUP - N. HACKBERRY, AWR TO 6TH & PAR AWR	2,276,963	1,835,346	441,617		569,241	1,138,481	569,241									TXDOT ELIGIBLE REIMBURSEMENT OF 80%, SIDEWALK FUND - REAPPLY IN 2025/2026	80/20 REIMBURSABLE PROJECT TXD / SIDEWALK FUND
DRAINAGE																	
																	000
TOTAL FOR STREETS, SIDEWALKS, DRAINAGE PROJECTS	4.203.365			- 201.852	- 897,741	1.291.481	834.741	99.000	290,250	72.000	103.500	148,500	88.800	175.500		·	303

2023 ROAD CONDITION SURVEY

Item 11.





City of Sweeny Interlocal Agreement Project Request Summary FY-23

FY23 BRAZORIA COUNTY INTERLOCA | Item 11. FOR ASPHALT OVERLAY (2MI.) WAS NOT BUDGETED.

				0.1	
STREET/LOCATION	LIMITS (TO – FROM)	LENGTH (FT)	WIDTH (FT)	WORK DESCRIPTION (Major Street Projects ONLY)	FOR OFFICE USE ONLY
W. Coth Street	FROM: MAGNOLIA ST. TO: N. MAIN ST.	1900	20		
N. and S. MARTIN	FROM: W. GTH ST.	2400	20	Materials Cost Estin	mate for Pro

oject: N. and S. MLK St.

Limits	Len Pct	Ctr	Area	Priority	Туре	FY
W. 6th St. to end of S. MLK	0.45 4	Bra	Wes	2	IS	2023
St.			-	*		2

Item Description	Len_Mi	Wid_Ft	Thk_In	Rate	Rate Unit	Qty	Unit	Price	ItemCost
ABS-65	0.45	22		0.2	Gal/SqYd	1,173	Gal	2.96	3,473
ABS-65	0.45	22		1.4	Gal/SqYd	8,213	Gal	2.96	24,312
Base - crushed concr.	0.45	22	2			642	Ton	28.39	18,238
Asphalt - HMAC Type D	0.45	20	2			584	Ton	64.00	37,376

Materials Cost Estimate for Project: West 6th Street

Project Cost: 83,398

Limits	Len	Pct	Ctr	Area	Priority	Type	FY
Magnolia St. to N. Main St.	0.36	4	Bra	Wes	1	IS	2023

Item Description	Len_Mi	Wid_Ft	Thk_In	Rate	Rate Unit	Qty	Unit	Price	ItemCost
ABS-65	0.36	22		1.4	Gal/SqYd	6,502	Gal	2.96	19,247
ABS-65	0.36	22		0.2	Gal/SqYd	929	Gal	2.96	2,750
Base - crushed concr.	0.36	22	2			509	Ton	28.39	14,438
Asphalt - HMAC Type D	0.36	20	2			462	Ton	64.00	29,589

Project Cost: 66,024

*As of May 2023, costs per unit of asphalt has increased by \$10, or total increase of \$10,430 for both streets.

SEWER PROJECTS

	SEWER CAPITAL PROJECTS	TOTAL PROJECTED COSTS		5-YR OUTLOOK							
PRIORITY	/ UTILITY FUND - SEWER	AMOUNT	CONSTRUCTION	ENGINEERING	2024	2025	2026	2027	2028	NOTES	FUNDING SOURCE
										PROJECT STARTED IN FY23, DESLUDGE C2,	
1	SEWER PLANT CLARIFIER REHAB	125,000			25,000	100,000				INSTALL 2 NEW RAS PUMPS	ENTERPRISE FUND
2	SECONDARY PUMPS IN EACH LIFT STATION	22,000			11,000	11,000					FY24 ENTERPRISE FUND
										BEDS HAVE NOT BEEN USED AND NEED	
3	DRYING BED REHAB	50,000			25,000	25,000				ASSESSMENT AND POSSIBLE REHAB.	ENTERPRISE FUND
										LS NOT KEEPING UP WITH CAPACITY,	
										NEEDS ELECTRICAL AND EQUIPMENT	
4	SAN BERNARD LIFT STATION UPGRADE	181,500				90,750	90,750			UPGRADES	ENTERPRISE FUND
5	MAC DRIVE SMOKE TESTING	50,000	-	50,000		50,000				TO IDENTIFY AREAS SUBJECT TO 1&1	EF, POTENTIAL GRANT
6	MAC DRIVE I&I REMEDIATION	235,000	200,000	35,000			117,500	117,500		NEEDED IF AREAS OF I&I ARE IDENTIFIED	EF, POTENTIAL GRANT
										PROJECT FUNDED AND PROJECTED TO BE	
	GLO - MIT SEWER IMPROV. PROJECT CONSTRCT.	5,000,000			1,250,000	3,750,000				BID IN FEB 2024.	GLO \$4,850,000, COS 2019 CO \$150,0
	TOTAL SEWER	5,663,500	200,000	85,000	1,311,000	4,026,750	208,250	117,500	-		



102 W. Ashley Wilson Rd. • PO Box 248 • Sweeny, Texas 77480 • P: (979) 548-3321

Personal Information:

TIM PETTI GREW

F: (979) 548-7745

The following will be used to request an item to be placed on the agenda with the Sweeny City Council.

Mailing Addre	ess:	SWEERLY T	77480	
Physical Addre	ess:	SWEENY T	R 71480	
Email(s):				
Phone(s):				
Please inclu	de specifi	ic details of the item you	wish to be placed o	on the agenda.
STOME	RIDGE	CONSTRUCTION . ED	c INDUSTRATE	Prex
				44
				F
				-
Signatur			Date:	4/10/24
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Requests must be received by the City Manager by close of business 10 days prior to the scheduled meeting date for placement. Administration and/or their designee reserves the right to delay the item to the following regularly scheduled meeting if it is determined that more time is needed in order to compile information specific to the request.

Once Council has acted on an agenda item; that item cannot be placed on the agenda for a period of six (6) full months. Exception is provided if three members of Council ask that the item be returned early to the agenda, or the Mayor or City Manager determines it is in the interest of the City to do so.

Regular Agenda: Record U. I.

308



AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Meeting Date	04.23.2024	Agenda Item						
Approved by City Manager	Yes	Presenter(s)	Lindsay Koskiniemi, City Manager					
Reviewed by City Attorney	Yes	Department	Water					
Subject	agreement with L Sweeny water se	Discussion and possible action to execute a professional services agreement with LSPS Solution, LLC. to conduct a study of the City of Sweeny water services lines and prepare a lead service line inventory to comply with the US EPA's Revised Lead and Copper Rule.						
Attachments	ProposFSBL	•	ervices agreement ecount bank statement for Mar 2024 ecount statement for Mar 2024					
Financial Information	Expenditure Requ Amount Budgeted Account Number: Additional Approp Additional Accour	d: oriation Required:	\$58,350.00 \$0 \$58,350.00 Enterprise Fund Balance					

Executive Summary

Pursuant to 40 CFR 141.85(e) of the US Environmental Projection Agency, all public water systems are required to comply with new revisions to the Lead and Copper Rule by reporting lead and copper service line composition information. The process involves taking an inventory of all water system service lines and reporting the information to the Texas Commission on Environmental Quality by October 16, 2024.

This item proposes executing a professional services agreement with LSPS Solution, LLC. to complete the lead and copper inventory, pursuant to Chapter 252.022(3) of the Texas Local Government Code.

Based on the number of water connections in the city (active and inactive), the proposed cost is \$58,350. Services provided also include a GIS layer of all the inventory data and completion of the spreadsheet of inventory data supplied by TCEQ to report all required information.

The deadline to complete the inventory and submit the data is quickly approaching, and LSPS can perform the stated services to meet TCEQ's submission deadline. LSPS was recommended by the City of Brazoria and other cities where they are conducting work for the same service.

If approved by City Council, the proposed method of payment will require a budget amendment from Enterprise Fund Balance, which will be presented to Council at a subsequent meeting.

Item 13.



AGENDA MEMO

Business of the City Council City of Sweeny, Texas

As of April 11, 2024:

FSBL Enterprise Fund Balance: \$ 52,068.98

Logic Investment Pool Balance: \$ 529,595.13

Total Enterprise Fund Balance: \$ 581,664.96

Public Funds Interest Bearing Checking **5066

\$16,549.10

Last Deposit Amount | Current Balance

\$52,068.98

Last Updated: April 11, 2024 11:43 AM

Screen shot of Enterprise Fund bank account balance; statement included in backup documents.

Recommended Action

Staff recommends approval.

Suggested Motion:

"I move we accept the proposal from LSPS Solution, LLC. and execute a professional services agreement pursuant to Chapter 252.022(3) of the Texas Local Government Code to conduct a study of the City's water service lines and prepare a lead service line inventory to comply with EPA Revised Lead and Copper Rule, paid for from Enterprise Fund Balance in the amount of \$58,350.00."



LSPS Solutions, LLC 203 Windwood Lane Victoria, Texas 77904 361 / 212-8243

April 2, 2024

Ms. Lindsay Koskiniemi, CGFO, CPM, MPA, MSA City Manager City of Sweeny 102 W. Ashley Wilson Rd. Sweeny, TX 77480

Re: Proposal for Conducting a Study of the City of Sweeny's Water System Service Lines and Preparing a Service Line Inventory to Comply with the USEPA's Revised Lead and Copper Rule

Ms. Koskiniemi,

Thank you for allowing me the opportunity to propose on conducting a study of the City of Sweeny's water system service lines and preparing a Service Line Inventory to comply with the USEPA's new Revised Lead and Copper Rule.

This provision of the new Revised Lead and Copper Rule requires all community and non-transient, non-community water systems to prepare a lead service line inventory and submit it to the TCEQ by October 16, 2024. The inventory must include all services connected to the public water system and it must include information about the service on both the public and privately owned portions of the service.

LSPS Solutions, LLC is currently performing a LSL Inventory for the City of Lake Jackson, the City of Brazoria, the City of Bay City, the City of Live Oak, and the City of Gonzales. We have already completed this same scope of work for the City of Centerville, the City of Hallettsville, the City of Madisonville, the City of Pflugerville, and the Markham MUD.

In order to manage the large amount of data generated from the LSL Inventory, LSPS Solutions uses GIS technology to geo-spatially tie the data from each service line to the GPS coordinates for the corresponding meter location on that service line.

Proposal

LSPS Solutions, LLC proposes to perform the following work activities to successfully perform a service line inventory for the City of Sweeny to comply with the Revised Lead and Copper Rule:





- The first task to be completed in this process is to conduct a kick-off meeting to make sure all parties understand and agree on the Project scope. During this visit, LSPS Solutions would hope to pick up an electronic download of accounts, service addresses, and GPS meter locations from the City's billing and routing systems. Additionally, if available, LSPS Solutions would hope to obtain information about construction dates of subdivisions within the City.
- Using the information we obtained during the kick-off meeting and the information from the utility billing system download, LSPS Solutions, LLC technicians will prepare an upload file with as much of the final information as possible already populated.
- LSPS Solutions, LLC technicians will then upload the account/service and any other information we have gathered into our P.L.A.N.I.T. app and create an electronic notebook within the app for the City. Each service address or meter location will become a note within the notebook and will have an electronic data collection template attached to it.
- For all accounts not pre-populated with all required information having been provided prior to upload, LSPS Solutions, LLC will begin conducting research on available City and County records in an effort to acquire the required information for each of the remining notes without having to field-verify the information. All information obtained through records review will be entered into the electronic data collection forms in the P.L.A.N.I.T. app.
- LSPS Solutions LLC staff will then begin making trips to the project sites and collecting or verifying the field data for each of the remaining service lines and entering that data into the electronic templates. To collect the data, the field technicians will use either visual verification, (if the service line can be seen from within the meter box), or a combination of two different types of metal detectors to determine if the lines on either side of the meter are metallic and if they are, what metal they are constructed of.
- Once the service line material on each side of the meter is determined, the service lines will be categorized and entered into the electronic template as one of the following EPA categories:
 - o Lead
 - o Not Lead
 - o Galvanized Requiring Replacement
 - o Lead Status Unknown
- LSPS Solutions GIS Technicians will export the field collected data into the management tool files and will begin geo-referencing the infrastructure.





- Once the draft deliverables are prepared, LSPS Solutions technicians will conduct a quality control check on the finished products.
- LSPS Solutions technicians will then meet with the City staff to review the preliminary data in order to identify any readily visible inaccuracies.
- Following this meeting, LSPS Solutions technicians will remedy any errors identified and create the final deliverables for the project.

Deliverables

LSPS Solutions, LLC will deliver to the City an external hard drive containing the following electronic files each containing the following:

- 1. A completed form TCEQ-20943 for submittal to the TCEQ.
- 2. A Google Earth .kmz file showing the location of the water meters and the service line information collected.
- **3.** A GIS shape file showing the location of the water meters and the service line information collected

<u>Fee</u>

LSPS Solutions, LLC agrees to perform the above referenced services for the City of Sweeny for the unit costs shown in the following table:

Task	Unit Price
Initial File Creation, GIS Map Creation, Data Population, and Upload	\$3.00 per Service Line
Records Review and Data Population after Initial Upload	\$6.50 per Service Line
Field Data Collection of Verification and Data Population	\$25.00 per Service Line
Final Export, Creation of Deliverables, QC Check, Edits, etc.	\$3.00 per Service Line
Total per Service Line for all Tasks	\$37.50 per Service Line

Based on a preliminary count of 1,287 active connections and 269 inactive connections, the total cost of this project is estimated at \$58,350.00.

Assumptions

The fee quoted above is based on the following assumptions:

This proposal does not include digging or potholing to field verify service line materials.
If records do not exist to determine the materials used to construct a service line and the
service line cannot be seen from within the meter box, then metal detectors will be used to
determine the materials used to construct the service line. TCEQ has not approved the use





of metal detectors to verify the material of construction for service lines and, as a result, they require these service lines to be marked as "Unknown-Likely not Lead".

- If the service line is under concrete or asphalt for the entirety of its length, and the type of material used to construct the service line cannot be determined without breaking concrete, this service will be marked as "Lead Status Unknown".
- LSPS Solutions intends to use a TerraGo P.L.A.N.I.T. mobile app, Diamond Maps (GIS software application), Google Earth, Google Chrome, and Microsoft Excel for the development and use of the management tools described in this proposal.
- LSPS Solutions, LLC will not, however, be providing or installing any computer hardware or software on the City's network as part of this project.
- LSPS Solutions, LLC will be uploading the completed portion(s) of the assessment as a GIS Shape File onto the Diamond Maps platform on a monthly basis while performing the inventory and will provide complimentary "View Only" access to that data to the City during the inventory process. After completion of the inventory process, should the City desire to maintain access to the Diamond Maps platform, any costs associated with subscribing to that service or for acquiring and/or installing any other software applications on the City's computer network or desktops will be borne by the City exclusive of this proposal.
- This proposal assumes that the infrastructure, (water meters), for which field data
 collection must be performed is readily accessible and visible. LSPS Solutions will make
 a reasonable attempt to locate the infrastructure, but if LSPS Solutions staff cannot access
 the infrastructure, City personnel will be notified and will be responsible for locating the
 infrastructure and making it readily accessible.
- This proposal assumes that the City can and will provide, at no additional cost to LSPS Solutions, LLC, an electronic download of account information from the City's billing software that can be imported as notes into LSPS Solutions, LLC's data collection app.
- The City staff will work cooperatively with LSPS Solutions, LLC staff in an effort to get the project completed to the satisfaction of all parties to the contract.





Terms

LSPS Solutions, LLC will invoice the City of Sweeny during the last week of each month for the portion of the work completed during that month. The City of Sweeny agrees to make payment on the invoice within 30 days of receipt of the invoice.

Upon your review of this proposal, should you have questions or concerns regarding this matter, please contact me at 361 / 212-8243. I look forward to working with you and your staff on this very important project.

Sincerely,



Lynn Short, President

Professional Services Agreement for Conducting a Study of the City of Sweeny's Water Service Lines and Preparing a Lead Service Line Inventory to Comply with the USEPA's Revised Lead and Copper Rule Between the City of Sweeny and LSPS Solutions, LLC

This Agreement for Professional Services ("Agreement") is made between LSPS Solutions, LLC, 203 Windwood Lane, Victoria, TX ("Professional"), and the City of Sweeny ("Owner"), 2102 W. Ashley Wilson Rd., Sweeny, TX 77480, who, in consideration of the mutual covenants of this Agreement, hereby agree as follows:

I. Scope of Services

Scope of Work. In accordance with the attached Proposal for Conducting a Study of the City of Sweeny's Water System Service Lines and Preparing a Lead Service Line Inventory to Comply with the USEPA's Revised Lead and Copper Rule dated April 2, 2024 (Exhibit A), Professional shall prepare a Lead Service Line Inventory to comply with the USEPA's Revised Lead and Copper Rule that includes all of the City of Sweeny's water service lines.

1.1 Time of Performance. Professional shall complete the scope of work described above within 180 calendar days of receiving a fully executed Professional Services Agreement and a Notice to Proceed.

II. Payment

2.1 Payments to Professional. Owner agrees to pay Professional a unit price amount in accordance with the table shown on page 3 of Exhibit A for the scope of work described in Exhibit A. Professional shall submit an invoice to Owner during the last week of each month for the portion of the work completed during that month. The Owner agrees to make payment on the invoice within 30 days of receipt of the invoice. Invoices will have the contract or project number, the billing number, and any other information required by Owner.

III. INSURANCE

Professional will provide City with proof of commercial insurance and worker's compensation and will list the City as an additional insured. Professional will indemnify the City for any damages that occur to a person or to property as a result of Professional's work for Owner.

IV. Term/Termination

4.1 Term and Termination. This Agreement shall commence no later than ten (10) days after execution and shall terminate upon completion of the project and delivery of the deliverables specified in the attached **Exhibit A**. Owner may terminate this agreement upon written notice to Professional with the understanding that all services being performed under this agreement shall cease upon the date specified in such notice. In the event of early termination, Professional shall invoice Owner for all services completed and shall be compensated in an amount corresponding to the percentage of the work satisfactorily completed on the effective date of termination, to the extent such work provides value to Owner.

V. Miscellaneous

- **5.1 Ownership of Documents.** All documents prepared and assembled by Professional pursuant to this agreement shall become property of Owner and shall be delivered to Owner without restriction of future use. Professional may make copies of any and all documents for its files.
- **5.2 Controlling Law.** This agreement is performable and is to be governed by the law applicable in Brazoria County, Texas. Venue for any action arising under this Agreement shall be in Brazoria County, Texas.
- **5.3 Successors & Assigns.** Neither Owner nor Professional shall assign, sublet or transfer any rights under or interest in (including, but without limitations, monies that may become due or monies that are due) this Agreement without the written consent of the other. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under this Agreement. Nothing contained in this paragraph shall prevent Professional from employing independent consultants, associates and other employees to assist it in the performance of services hereunder.
- **5.4** No Third-Party Beneficiaries. Nothing herein shall be construed to give any rights or benefits to anyone other than Owner and Professional.
- **5.5 Independent Contractor.** In performing services under this agreement, the relationship between Owner and Professional is that of independent contractor, and Owner and Professional by the execution of this agreement do not change the independent contractor status of Professional. No term or provision of this agreement or act of Professional in the performance of this agreement shall be construed as making Professional the agent, servant, or employee of Owner.
- **5.6 Entire Agreement**. This agreement, together with any referenced attachments, constitutes the entire agreement between the parties, and supersedes all prior written or oral understandings. This agreement and said attachments may only be amended, supplemented, modified or canceled by a duly executed written instrument.
- **5.7 Amendments:** This contract can be supplemented and/or amended only by a dated written document executed by both parties.
- **5.8 Exhibits**: All exhibits described in this contract are attached hereto and incorporated herein by reference for all purposes. Exhibits attached this contract are:
 - Exhibit A Proposal for Conducting a Study of the City of Sweeny's Water System Service Lines and Preparing a Lead Service Line Inventory to Comply with the USEPA's Revised Lead and Copper Rule dated April 2, 2024.
 - Exhibit B Insurance Certificates

Executed to be effective, the day of	, 202
City of Sweeny, Texas	LSPS Solutions, LLC
	Lyn resident
Attest:	Attest:
=	Thomas Short – Vice President
Approved as to Form:	

Item 13.



LSPS Solutions, LLC 203 Windwood Lane Victoria, Texas 77904 361 / 212-8243

April 2, 2024

Ms. Lindsay Koskiniemi, CGFO, CPM, MPA, MSA City Manager City of Sweeny 102 W. Ashley Wilson Rd. Sweeny, TX 77480

Re: Proposal for Conducting a Study of the City of Sweeny's Water System Service Lines and Preparing a Service Line Inventory to Comply with the USEPA's Revised Lead and Copper Rule

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April 2, 2024

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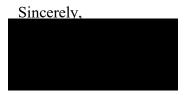




Terms

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Upon your review of this proposal, should you have questions or concerns regarding this matter, please contact me at 361 / 212-8243. I look forward to working with you and your staff on this very important project.



Lynn Short, President





CERTIFICATE OF LIABILITY INSURANCE

DATE (
4/	Item 13.

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on

tilis certificate does not confer i	ignis to the certificate notice in fled of st	ach endorsement(s).					
PRODUCER		CONTACT NAME: Margery Hall					
Frost Insurance - Victoria P O Box 2625		PHONE (A/C, No, Ext): 361-580-9057 FAX (A/C, No):					
Victoria TX 77902		E-MAIL ADDRESS: jhall@frostinsurance.com					
		INSURER(S) AFFORDING COVERAGE	NAIC#				
		INSURER A: Texas Mutual Insurance Co.	22945				
NSURED	LSPSSOL-01	INSURER B: Mesa Underwriters Specialty Insurance Company	36838				
LSPS Solutions LLC 203 Windwood		INSURER C : Progressive County Mutual	29203				
Victoria TX 77904		INSURER D : Evanston Insurance Company	35378				
		INSURER E:					
		INSURER F:					
COVERAGES	CERTIFICATE NUMBER: 2101756311	REVISION NUMBER:					
THIS IS TO CERTIFY THAT THE PO	DUCIES OF INSURANCE LISTED BELOW HAV	VE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POL	ICY PERIOD				

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR		TYPE OF INSURANCE	ADDL INSD		POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	s
В	Χ	COMMERCIAL GENERAL LIABILITY			MP0142028000182	4/22/2023	4/22/2024	EACH OCCURRENCE	\$1,000,000
		CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 100,000
								MED EXP (Any one person)	\$ 5,000
								PERSONAL & ADV INJURY	\$ 1,000,000
	GEN	I'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$2,000,000
	Х	POLICY PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$ 2,000,000
		OTHER:							\$
С	AUT	OMOBILE LIABILITY			968510971	4/22/2023	4/22/2024	COMBINED SINGLE LIMIT (Ea accident)	\$1,000,000
		ANY AUTO						BODILY INJURY (Per person)	\$
		OWNED X SCHEDULED AUTOS ONLY						BODILY INJURY (Per accident)	\$
	Χ	HIRED X NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$
									\$
D	Χ	UMBRELLA LIAB X OCCUR			EZXS3113179	4/22/2023	4/22/2024	EACH OCCURRENCE	\$1,000,000
		EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$ 1,000,000
		DED X RETENTION \$ 10,000							\$
		KERS COMPENSATION EMPLOYERS' LIABILITY			0002048004	5/22/2023	5/22/2024	PER OTH- STATUTE ER	
	ANY	PROPRIETOR/PARTNER/EXECUTIVE CER/MEMBER EXCLUDED?	N/A					E.L. EACH ACCIDENT	\$ 1,000,000
	(Man	datory in NH)	,					E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
	If yes	s, describe under CRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$1,000,000
DESC	RIPT	ION OF OPERATIONS / LOCATIONS / VEHIC	ES (A	CORD	101, Additional Remarks Schedule, may b	e attached if more	e space is require	ed)	

CERTIFICATE HOLDER CANCELLATION

City of Sweeny 102 Ashley Wilson Rd Sweeny TX 77480

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



CITY OF SWEENY ATTN LINDSAY KOSKINIEMI PO BOX 248 SWEENY TX 77480-0248

MONTHLY STATEMENT OF ACCOUNT

ACCOUNT:

ACCOUNT NAME: ENTERPRISE FUND

STATEMENT PERIOD: 03/01/2024 - 03/31/2024

LOGIC MONTHLY SUMMARY: THE AVERAGE MONTHLY RATE WAS 5.4733%. THE AVERAGE WEIGHTED AVERAGE MATURITY WAS 44 DAYS AND THE NET ASSET VALUE FOR 3/28/24 WAS 0.999780.

MONTHLY ACTIVITY DETAIL							
TRANSACTION DATE	DESCRIPTION	CONFIRMATION NUMBER	TRANSACTION AMOUNT	BALANCE			
	BEGINNING BALANCE			527,144.64			
03/28/2024	MONTHLY POSTING		2,450.49	529,595.13			
	ENDING BALANCE			529,595.13			

MONTHLY ACCOUNT SUMMARY		
BEGINNING BALANCE	527,144.64	
TOTAL DEPOSITS	0.00	
TOTAL WITHDRAWALS	0.00	
TOTAL INTEREST	2,450.49	
ENDING BALANCE	529,595.13	
AVERAGE BALANCE	527,144.64	

ACTIVITY SUMMARY (YEAR-TO-DATE)						
ACCOUNT NAME	DEPOSITS	WITHDRAWALS	INTEREST			
ENTERPRISE FUND	0.00	0.00	7,180.71			

PAGE: 1 of 1



AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Meeting Date	04/02/2024	Agenda Item				
Approved by City Manager		Presenter(s)	City Manager			
Reviewed by City Attorney		Department	Administration			
Subject	Discussion and Chapter 52; Droug	p proposed changes to Ordinance lan				
Attachments	20191 Track Changes, 20191					
	Expenditure Requir	ed:				
Financial	Amount Budgeted:					
Information	Account Number:					
Additional Appropria		iation Required:				
	Additional Account	Number:				

Executive Summary

This update was presented at the last regular session, 03/19/2024. City Engineers will be in attendance to answer questions Council may have in order to amend the ordinance.

Update to the Drought Contingency Plan as required by TCEQ. City Engineers have reviewed and made recommended changes needed to suffice with TCEQ. The document labeled Track Changes shows changes made to the template by City Engineers. Where possible, they tried to follow the current Drought Contingency Plan.

The final document (20191) shows the changes made. There are a few highlighted areas that warrant discussion with Council.

- You will need to provide a public notice and a meeting to allow input from your citizens. This could be done at a Council meeting before you adopt it.
- Public notice and public education of the plan can be done by various methods. All the options TCEQ gives in their template and social media has additionally been added since we use Facebook to notify the public as well.
- The new template includes language for a fine for violating the plan. I don't believe the old DCP had this, but your ordinances may establish a fine system outside of this plan. You can either leave this part out or insert the fine that you wish to adopt.
 - Violation of City Ordinance violation
 - Currently states can issue a violation, discontinue water service, and/or injunctive relief in district court
- The service disconnect was included in the original DCP, but the cost for restoring a locked meter was not. You may already have this established in your ordinances and can just insert it here.

Essentially, the plan is very similar to the existing plan in place. The format and some of the languages have changed, for reference, the old plan referenced the TNRCC. This was the previous name of the TCEQ, which changed back in the early 2000s. It will be good to have the most up to date language in the new plan.

Recommended Action

To allow staff to complete the updated changes to the Dought Contingency Plan Ordinance, Chapter 52, conforming with TCEQ compliance standards.



Texas Commission on Environmental Quality Water Availability Division

Water Availability Division MC-160, P.O. Box 13087 Austin, Texas 78711-3087 Telephone (512) 239-4600, FAX (512) 239-2214

Drought Contingency Plan for a Retail Public Water Supplier

This form is provided as a model of a drought contingency plan for a retail public water supplier. If you need assistance in completing this form or in developing your plan, please contact the Conservation Staff of the Resource Protection Team in the Water Availability Division at (512) 239-4600.

Drought Contingency Plans must be formally adopted by the governing body of the water provider and documentation of adoption must be submitted with the plan. For municipal water systems, adoption would be by the city council as an ordinance. For other types of publicly-owned water systems (example: utility districts), plan adoption would be by resolution of the entity's board of directors adopting the plan as administrative rules. For private investor-owned utilities, the drought contingency plan is to be incorporated into the utility's rate tariff. Each water supplier shall provide documentation of the formal adoption of their drought contingency plan.

Name:	City of Sweeny	
Address:	102 West Ashley Wilson P	O. Box 248 Sweeny Texas 77480
Telephone Number:	(979) 548-3321	Fax: (979) 548-7745
Water Right No.(s):	N/A	
Regional Water Planning Group:	Region H	
Form Completed by:	William J. Huebner, P.E.	
Title:	Mayor	
Person responsible for implementation:	Dusty Hopkins	Phone: (979)548-3321
Signature:		Date: / /

Section I: Declaration of Policy, Purpose, and Intent

In order to conserve the available water supply and protect the integrity of water supply facilities, with particular regard for domestic water use, sanitation, and fire protection, and to protect and preserve public health, welfare, and safety and minimize the adverse impacts of water supply shortage or other water supply emergency conditions, the City of Sweeny (the City) thereby adopts the following regulations and restrictions on the delivery and consumption of water.

Water uses regulated or prohibited under this Drought Contingency Plan (the Plan) are considered to be non-essential and continuation of such uses during times of water shortage or other

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TCEQ-20191 (Rev. 10/2023)

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emergency water supply condition are deemed to constitute a waste of water which subjects the offender(s) to penalties as defined in Section X of this Plan.

Section II: Public Involvement

Opportunity for the public to provide input into the preparation of the Plan was provided by the City, by means of scheduling and providing public notice of a public meeting to accept input on the Plan.

Section III: Public Education

The <u>City</u> will periodically provide the public with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage. This information will be provided by means of news media, radio broadcasts on local radio station, local newspapers, telephone calls, person to person conversations, and notices mailed to all utility customers.

Section IV: Coordination with Regional Water Planning Groups

The service area of the <u>City is located</u> within the <u>Houston region (H)</u> and the <u>City of Sweeny</u> has provided a copy of this Plan to the <u>Region H</u>.

Section V: Authorization

The Mayor, or his/her designee is hereby authorized and directed to implement the applicable provisions of this Plan upon determination that such implementation is necessary to protect public health, safety, and welfare. The Mayor, or his/her designee shall have the authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan.

Section VI: Application

The provisions of this Plan shall apply to all persons, customers, and property utilizing water provided by the <u>City (name of your water supplier)</u>. The terms "person" and "customer" as used in the Plan include individuals, corporations, partnerships, associations, and all other legal entities.

Section VII: Definitions

For the purposes of this Plan, the following definitions shall apply:

Aesthetic water use: water use for ornamental or decorative purposes such as fountains, reflecting pools, and water gardens.

<u>Commercial and institutional water use</u>: water use which is integral to the operations of commercial and non-profit establishments and governmental entities such as retail establishments, hotels and motels, restaurants, and office buildings.

<u>Conservation</u>: those practices, techniques, and technologies that reduce the consumption of water, reduce the loss or waste of water, improve the efficiency in the use of water or increase the recycling and reuse of water so that a supply is conserved and made available for future or alternative uses.

Customer: any person, company, or organization using water supplied by the City.

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<u>Domestic water use</u>: water use for personal needs or for household or sanitary purposes such as drinking, bathing, heating, cooking, sanitation, or for cleaning a residence, business, industry, or institution.

<u>Even number address</u>: street addresses, box numbers, or rural postal route numbers ending in 0, 2, 4, 6, or 8 and locations without addresses.

<u>Foundation watering</u>: an application of water to the soils directly abutting (within 2 feet) the foundation of a building, structure.

<u>Industrial water use</u>: the use of water in processes designed to convert materials of lower value into forms having greater usability and value.

<u>Landscape irrigation use</u>: water used for the irrigation and maintenance of landscaped areas, whether publicly or privately owned, including residential and commercial lawns, gardens, golf courses, parks, and rights-of-way and medians.

Non-essential water use: water uses that are not essential nor required for the protection of public, health, safety, and welfare, including:

- (a) irrigation of landscape areas, including parks, athletic fields, and golf courses, except otherwise provided under this Plan;
- (b) use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle;
- (c) use of water to wash down any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
- (d) use of water to wash down buildings or structures for purposes other than immediate fire protection:
- (e) flushing gutters or permitting water to run or accumulate in any gutter or street;
- use of water to fill, refill, or add to any indoor or outdoor swimming pools or Jacuzzitype pools;
- (g) use of water in a fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life;
- (h) failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s); and
- use of water from hydrants for construction purposes or any other purposes other than firefighting.

<u>Odd numbered address</u>: street addresses, box numbers, or rural postal route numbers ending in 1, 3, 5, 7, or 9.

Section VIII: Criteria for Initiation and Termination of Drought Response Stages

The Mayor, or his/her designee shall monitor water supply and/or demand conditions on a daily basis and shall determine when conditions warrant initiation or termination of each stage of the Plan, that is, when the specified "triggers" are reached.

The triggering criteria described below are based on

daily consumption in relation to the total water production capacity of the wells in service at any time or in relation to the total firm high service (booster) pump capacity in the system. The well capacity shall mean the rate of production from all wells over a 24-hour period and the total firm booster pump capacity shall mean the total volume of water that can be pumped in a 24-hour

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period assuming the largest pump is out of service. The City has a master water meter on each well, which monitors the total daily water demand.

Utilization of alternative water sources and/or alternative delivery mechanisms;

There are no alternative water source(s) available to the City.

Stage 1 Triggers - MILD Water Shortage Conditions

Requirements for initiation

Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses, defined in Section VII Definitions, when total daily water demand equals or exceeds 40 percent of the total well capacity or firm booster pump capacity for seven consecutive days.

Requirements for termination

Stage 1 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of seven, consecutive days.

Stage 2 Triggers - MODERATE Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain nonessential water uses provided in Section IX of this Plan when total daily water demand equals or exceeds 50 percent of the total well capacity or firm booster pump capacity for seven consecutive days...

Requirements for termination

Stage 2 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of seven_consecutive days. Upon termination of Stage 2, Stage 1, or the applicable drought response stage based on the triggering criteria, becomes operative.

Stage 3 Triggers - SEVERE Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain nonessential water uses for Stage 3 of this Plan when total daily water demand equals or exceeds 60 percent of the total well capacity or firm booster pump capacity for three consecutive days.

Requirements for termination

Stage 3 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of three-consecutive days. Upon termination of Stage 3, Stage 2, or the applicable drought response stage based on the triggering criteria, becomes operative.

Stage 4 Triggers - CRITICAL Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain nonessential water uses for Stage 4 of this Plan when total daily water demand equals or exceeds 70 percent of the total well capacity or firm booster pump capacity for three consecutive days.

Requirements for termination

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purposes, etc.). \
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(Describe triggering criteria / trigger levels; see examples below).

Following are examples of the types of triggering criteric that might be used in one or more successive stages of a drought contingency plan. The public water supplier may devise other triggering criteria and an appropriate number of stages tailored to its system. One or a combination of the criteria selected by the public water supplier must be defined for each drought response stage, but usually not all will apply. §

" Example 1: Annually, beginning on May 1 through September 30.¶

Example 2: When the water supply available to the ______ (name of your water supplier) is equal to or less than ______ (acre-feet, percentage of storage, etc.). ¶

Example 3: When, pursuant to requirements specified in the ____ (name of your water supplier) wholesale water purchase contract with _____ (name of your wholesale water supplier), notification is received requesting initiation of Stage 1 of the Drought Contingency Plan T

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Stage 4 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of three consecutive days. Upon termination of Stage 4, Stage 3, or the applicable drought response stage based on the triggering criteria, becomes operative.

Stage 5 Triggers - EMERGENCY Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions for Stage 5 of this Plan when the Mayor, or his/her designee, determines that a water supply emergency exists based on:

- 1. Major water line breaks, or pump or system failures occur, which cause unprecedented loss of capability to provide water service; or
- 2. Natural or man-made contamination of the water supply source(s).

Requirements for termination

Stage 5 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of three consecutive days.

Section IX: Drought Response Stages

The Mayor, or his/her designee, shall monitor water supply and/or demand conditions on a daily basis and, in accordance with the triggering criteria set forth in Section VIII of this Plan, shall determine that a mild, moderate, severe, critical, emergency or water shortage condition exists and shall implement the following notification procedures:

Notification

Notification of the Public:

The Mayor or his/her designee shall notify the public by means of: news media, social media, radio broadcasts on local radio station, local newspapers, telephone calls, posting notices at public buildings, and person to person conversations. Notices mailed to all utility customers may be used at the discretion of the Mayor or his/her designee

Additional Notification:

The Mayor or his/her designee shall notify directly, or cause to be notified directly, the following individuals and entities:

<u>Entity</u>	Notification Stage	
City Council	All Stages	
TCEQ	All Stages	
Street Superintendent	Stage 4: Critical	
	Stage 5: Emergency	
Water and Wastewater Superintendent	All Stages	
Fire Chief	All Stages	
Major water users	Stage 5: Emergency	

Stage 1 Response - MILD Water Shortage Conditions

Target: Achieve a voluntary reduction in the total well capacity or firm booster pump capacity to less than 40 percent.

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Requirements for initiation ¶
Customers shall be required to comply with the water allocation plan prescribed in Section IX of this Plan and comply with the requirements and restrictions for Stag 5 of this Plan when _(describe triggering criteria, si examples in Stage 1).

Requirements for termination - Water allocation may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of (example: 3) consecutive days. 1

The inclusion of WATER ALLOCATION as part of drought contingency plan may not be required in all cases. For example, for a given water supplier, an analysis of water supply availability under drought of record conditions may indicate that there is essentially t risk of water supply shortage. Hence, a drought contingency plan for such a water supplier might only address facility capacity limitations and emergency

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Best Management Practices for Supply Management:

The City will reduce water demand by system water loss control and reduced or discontinued irrigation of public landscaped greas.

Voluntary Water Use Restrictions for Reducing Demand:

- (a) Water customers are requested to voluntarily limit the irrigation of landscaped areas to between the hours of 6 p.m. and 8:00 a.m.
- (b) All operations of the <u>City (name of your water supplier)</u> shall adhere to water use restrictions prescribed for Stage 1 of the Plan.
- (c) Water customers are requested to practice water conservation and to minimize or discontinue water use for non-essential purposes.

Stage 2 Response - MODERATE Water Shortage Conditions

Target: Achieve a voluntary in the total well capacity or firm booster pump capacity to less than 50 percent.

Best Management Practices for Supply Management:

The City will reduce water demand by system water loss control and reduced or discontinued irrigation of public landscaped areas.

Water Use Restrictions for Demand Reduction:

Under threat of penalty for violation, the following water use restrictions shall apply to all persons:

- (a) Irrigation of landscaped areas with hose end sprinklers or automatic irrigation systems shall be limited to Monday, Wednesday, and Friday, for customers located west of Hackberry Street, and Tuesday. Thursday, and Saturdays for water customers located east of Hackberry Street and no one shall water between the hours of 8 a.m. and 6 p.m. on Sundays. However, irrigation of landscaped areas is permitted on a daily basis by means of a hand-held hose, a faucet filled bucket or watering can of five (5) gallons or less, or drip irrigation system before 8 a.m. and after 6 p.m.
- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight. Such washing, when allowed, shall be done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle for quick rises. Vehicle washing may be done at any time on the immediate premises of a commercial car wash or commercial service station. Further, such washing may be exempted from these regulations if the health, safety, and welfare of the public is contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.

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Deleted: Sundays and Thursdays for customers with a street address ending in an even number (0, 2, 4, 6 or 8), and Saturdays and Wednesdays for water customers with a street address ending in an odd number (1, 3, 5, 7 or 9), and to irrigate landscapes only

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- (c) Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, or Jacuzzi-type pools is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight.
- (d) Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a recirculation system.
- (e) Use of water from hydrants shall be limited to firefighting, related activities, or other activities necessary to maintain public health, safety, and welfare, except that use of water from designated fire hydrants for construction purposes may be allowed under special permit from the <u>City</u>.
- (f) Use of water for the irrigation of golf course greens, tees, and fairways is prohibited except on designated watering days between the hours 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight. However, if the golf course utilizes a water source other than that provided by the <u>City</u> the facility shall not be subject to these regulations.
- (g) All restaurants are prohibited from serving water to patrons except upon request of the patron.
- (h) The following uses of water are defined as non-essential and are prohibited:
 - wash down of any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas:
 - use of water to wash down buildings or structures for purposes other than immediate fire protection;
 - 3. use of water for dust control;
 - flushing gutters or permitting water to run or accumulate in any gutter or street; and
 - failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).

Stage 3 Response - SEVERE Water Shortage Conditions

<u>Target:</u> Achieve a voluntary reduction in the total well capacity or firm booster pump capacity to less than 60 percent.

Best Management Practices for Supply Management:

The City will reduce water demand by system water loss control and reduced or discontinued irrigation of public landscaped areas.

Water Use Restrictions for Demand Reduction:

All requirements of Stage 2 shall remain in effect during Stage 3 except:

(a) Irrigation of landscaped areas shall be further limited to a designated watering day.

a. NW: Customers located north of 4th Street and Brockman and west of Hackberry Street shall water on Mondays. Deleted: fire fighting

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- SE: Customers located south of 4th Street and Brockman and east of Hackberry Street shall water on Tuesdays.
- c. NE: Customers located north of 4th Street and Brockman and east of Hackberry Street shall water on Thursdays.
- d. SW: Customers located south of 4th Street and Brockman and west of Hackberry Street shall water on Fridays.

No one may water on Wednesdays, Saturdays, or Sundays. No one may water on any assigned day between the hours of 8 a.m. and 6 p.m. Hand watering flowers, flowerbeds, and potted plants may be done on any day before 8 a.m. and after 6 p.m. Watering shall be done by means of hand-held hoses, hand-held buckets, drip irrigation, or permanently installed automatic sprinkler system only. The use of hose-end sprinklers is prohibited at all times.

- (b) The watering of golf course tees is prohibited unless the golf course utilizes a water source other than that provided by the <u>City (name of your water supplier)</u>.
- (c) The use of water for construction purposes from designated fire hydrants under special permit is to be discontinued.
- (d) Foundation Watering (within 2 feet) may take place on the assigned water day only. Watering of trees may occur for two hours one day per week with a handheld hose or with a dedicated zone using a Drip Irrigation system and/or Soaker Hose, provided no runoff occurs.
- (e) Anyone using more than 20,000 gallons of water per month at the time this stage id implemented will be charged a rate of \$5.00 per 1,000 gallons of water over the 20,000 gallons used.

Stage 4 Response - CRITICAL Water Shortage Conditions

Target: Achieve a voluntary reduction in the total well capacity or firm booster pump capacity to less than 70 percent.

Best Management Practices for Supply Management:

The City will reduce water demand by system water loss control and reduced or discontinued irrigation of public landscaped areas.

Water Use Restrictions for Reducing Demand:

All requirements of Stage 2 and 3 shall remain in effect during Stage 4 except:

- (a) No one may perform outdoor watering on any given day other than providing water for pets and livestock.
- (b) Foundations may be watered every two weeks. Customers located west of Hackberry Street may soak their foundation on the first and third Wednesday of the month between 6 p.m. and midnight. Customers located east of Hackberry Street may soak their foundation on the second and fourth Wednesday of the

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Deleted: Irrigation of landscaped areas shall be limited to designated watering days between the hours of 6:00 a.m. and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight and shall be by means of hand-held hoses, hand-held buckets, or drip irrigation only. The use of hose-end sprinklers or permanently installed automatic sprinkler systems are prohibited at all times.

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month between 6 p.m. and midnight. The increased rates implemented in stage 3 will remain in effect through this stage.

- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle not occurring on the premises of a commercial car wash and commercial service stations and not in the immediate interest of public health, safety, and welfare is prohibited. Further, such vehicle washing at commercial car washes and commercial service stations shall occur only between the hours of 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10 p.m.
- (c) The filling, refilling, or adding of water to swimming pools, wading pools, and Jacuzzi-type pools is prohibited.
- (d) Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a recirculation system.
- (e) No application for new, additional, expanded, or increased-in-size water service connections, meters, service lines, pipeline extensions, mains, or water service facilities of any kind shall be approved, and time limits for approval of such applications are hereby suspended for such time as this drought response stage or a higher-numbered stage shall be in effect.

Stage 5 Response - EMERGENCY Water Shortage Conditions

Target: Achieve a voluntary reduction in the total well capacity or firm booster pump capacity to less than 75 percent or reduce water use to prevent more than 50% depletion of stored water volumes at any time.

Best Management Practices for Supply Management:

The City will reduce water demand by system water loss control and reduced or discontinued irrigation of public landscaped areas.

Water Use Restrictions for Reducing Demand:

All requirements of Stage 2, 3, and 4 shall remain in effect during Stage 5 except:

(a) All non-essential water use shall be prohibited unless necessary for the preservation of health, safety, and welfare of residents. Water usage for livestock is exempt.

(b),

Section X: Enforcement

(a) No person shall knowingly or intentionally allow the use of water from the <u>City for</u> residential, commercial, industrial, agricultural, governmental, or any other purpose in a

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Deleted: Achieve a _____ percent reduction in ____ (example: total water use, daily water demand, etc.).

Deleted: Irrigation of landscaped areas is absolutely prohibited, except soaker hoses, handheld hoses or a dedicated zone using a drip irrigation system may be used to water trees up to two hours per week or foundations as necessary, provided no runoff occurs.

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Deleted: Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is absolutely prohibited.

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In the event that water shortage conditions threaten public health, safety, and welfare, the _____ Mayor (designated official) is hereby authorized to allocate water according to the following water allocation plan:

Single-Family Residential Customers¶

The allocation to residential water customers residing it a single-family dwelling shall be as follows:

Persons per Household Gallons per Month

1 or 2 6,000 9 3 or 4 7,000 9 5 or 6 8,000 9 7 or 8 9,000 9 9 or 10 10,000 9 11 or more 12,000 9

"Household" means the residential premises served by the customer's meter. "Persons per household" include only those persons currently physically residing at the premises and expected to reside there for the entire billing period. It shall be assumed that a particular customer's household is comprised of two (2) persons mless the customer notifies the ____City (name of your water supplier) of a greater number of persons per household on a form prescribed by the _____Mayor (designated official). The ____Mayor (designated official) shall give his/her best effort to see that such forms are mailed, otherwise provided, or made available to every residential customer. If, however, a customer does not receive such a form, it shall be the customer's responsibility to go to the ____City (name of your water supplier) offices to complete and sign the form claiming more than two (2) persons per household ____City (name of your water supplier) offices to complete and sign the form claiming more than two (2) persons per household ____City (name of your water supplier) offices to complete and sign the form

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TCEQ-20191 (Rev. 10/2023)

manner contrary to any provision of this Plan, or in an amount in excess of that permitted by the drought response stage in effect at the time pursuant to action taken by Mayor, or his/her designee, in accordance with provisions of this Plan.

- (b) Any person who violates this Plan is guilty of a misdemeanor and, upon conviction shall be punished by a fine of not less than dollars (\$_) and not more than). Each day that one or more of the provisions in this Plan is violated shall constitute a separate offense. If a person is convicted of three or more distinct violations of this Plan, the Mayor (designated official) shall, upon due notice to the customer, be authorized to discontinue water service to the premises where such violations occur. Services discontinued under such circumstances shall be restored only upon payment of a re-connection charge, hereby established at \$ ____ and any other costs incurred by the City, in discontinuing service. In addition, suitable assurance must be given to the Mayor that the same action shall not be repeated while the Plan is in effect. Compliance with this plan may also be sought through injunctive relief in the district court.
- Any person, including a person classified as a water customer of the Lity, in apparent (c) control of the property where a violation occurs or originates shall be presumed to be the violator, and proof that the violation occurred on the person's property shall constitute a rebuttable presumption that the person in apparent control of the property committed the violation, but any such person shall have the right to show that he/she did not commit the violation. Parents shall be presumed to be responsible for violations of their minor children and proof that a violation, committed by a child, occurred on property within the parents' control shall constitute a rebuttable presumption that the parent committed the violation, but any such parent may be excused if he/she proves that he/she had previously directed the child not to use the water as it was used in violation of this Plan and that the parent could not have reasonably known of the violation.
- (d) Any employee of the Lity_ police officer, or other employee designated by the Mayor_ may issue a citation to a person he/she reasonably believes to be in violation of this Ordinan The citation shall be prepared in duplicate and shall contain the name and address of the alleged violator, if known, the offense charged, and shall direct him/her to appear in the municipal court, on the date shown on the citation for which the date shall not be less than 3 days nor more than 5 days from the date the citation was issued. The alleged violator shall be served a copy of the citation. Service of the citation shall be complete upon delivery of the citation to the alleged violator, to an agent or employee of a violator, or to a person over 14 years of age who is a member of the violator's immediate family or is a resident of the violator's residence. The alleged violator shall appear in municipal court, to enter a plea of guilty or not guilty for the violation of this Plan. If the alleged violator fails to appear in municipal court, a warrant for his/her arrest may be issued. A summons to appear may be issued in lieu of an arrest warrant. These cases shall be expedited and given preferently setting in municipal court, before all other cases.

Section XI: **Variances**

The Mayor, or his/her designee, may, in writing, grant temporary variance for existing water uses otherwise prohibited under this Plan if it is determined that failure to grant such variance would cause an emergency condition adversely affecting the health, sanitation, or fire protection for the public or the person requesting such variance and if one or more of the following conditions are met:

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- (a) Compliance with this Plan cannot be technically accomplished during the duration of the water supply shortage or other condition for which the Plan is in effect.
- (b) Alternative methods can be implemented which will achieve the same level of reduction in water use.

Persons requesting an exemption from the provisions of this Ordinance shall file a petition for variance with the City, within 5 days after the Plan or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the Mayor, or his/her designee, and shall include the following:

(a) (b) Name and address of the petitioner(s).

Purpose of water use.

(c) Specific provision(s) of the Plan from which the petitioner is requesting relief.

Detailed statement as to how the specific provision of the Plan adversely affects the petitioner (d) or what damage or harm will occur to the petitioner or others if petitioner complies with this

(e) Description of the relief requested.

(f) Period of time for which the variance is sought.

Alternative water use restrictions or other measures the petitioner is taking or proposes to (g) take to meet the intent of this Plan and the compliance date.

(h) Other pertinent information. Deleted:

Deleted: (name of your water supplier)

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Texas Commission on Environmental Quality

Water Availability Division MC-160, P.O. Box 13087 Austin, Texas 78711-3087 Telephone (512) 239-4600, FAX (512) 239-2214

Drought Contingency Plan for a Retail Public Water Supplier

This form is provided as a model of a drought contingency plan for a retail public water supplier. If you need assistance in completing this form or in developing your plan, please contact the Conservation Staff of the Resource Protection Team in the Water Availability Division at (512) 239-4600.

Drought Contingency Plans must be formally adopted by the governing body of the water provider and documentation of adoption must be submitted with the plan. For municipal water systems, adoption would be by the city council as an ordinance. For other types of publicly-owned water systems (example: utility districts), plan adoption would be by resolution of the entity's board of directors adopting the plan as administrative rules. For private investor-owned utilities, the drought contingency plan is to be incorporated into the utility's rate tariff. Each water supplier shall provide documentation of the formal adoption of their drought contingency plan.

Name:	City of Sweeny	
Address:	102 West Ashley Wilson P.	O. Box 248 Sweeny Texas 77480
Telephone Number:	(979) 548-3321	Fax: (979) 548-7745
Water Right No.(s):	N/A	
Regional Water Planning Group:	Region H	
Form Completed by:	William J. Huebner, P.E.	
Title:	Mayor	
Person responsible for implementation:	Dusty Hopkins	Phone: (979)548-3321
Signature:		Date: / /

Section I: Declaration of Policy, Purpose, and Intent

In order to conserve the available water supply and protect the integrity of water supply facilities, with particular regard for domestic water use, sanitation, and fire protection, and to protect and preserve public health, welfare, and safety and minimize the adverse impacts of water supply shortage or other water supply emergency conditions, the <u>City of Sweeny (the City)</u> hereby adopts the following regulations and restrictions on the delivery and consumption of water.

Water uses regulated or prohibited under this Drought Contingency Plan (the Plan) are considered to be non-essential and continuation of such uses during times of water shortage or other

emergency water supply condition are deemed to constitute a waste of water which subjects the offender(s) to penalties as defined in Section X of this Plan.

Section II: Public Involvement

Opportunity for the public to provide input into the preparation of the Plan was provided by the <u>City</u> by means of scheduling and providing public notice of a public meeting to accept input on the Plan.

Section III: Public Education

The <u>City</u> will periodically provide the public with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage. This information will be provided by means of news media, social media, radio broadcasts on local radio station, local newspapers, telephone calls, person to person conversations, and notices mailed to all utility customers.

Section IV: Coordination with Regional Water Planning Groups

The service area of the <u>City</u> is located within the <u>Region (H)</u> and <u>the City of Sweeny</u> has provided a copy of this Plan to the <u>Region H</u>

Section V: Authorization

The <u>Mayor</u>, or his/her designee is hereby authorized and directed to implement the applicable provisions of this Plan upon determination that such implementation is necessary to protect public health, safety, and welfare. The <u>Mayor</u> or his/her designee shall have the authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan.

Section VI: Application

The provisions of this Plan shall apply to all persons, customers, and property utilizing water provided by the <u>City</u> (name of your water supplier). The terms "person" and "customer" as used in the Plan include individuals, corporations, partnerships, associations, and all other legal entities.

Section VII: Definitions

For the purposes of this Plan, the following definitions shall apply:

<u>Aesthetic water use</u>: water use for ornamental or decorative purposes such as fountains, reflecting pools, and water gardens.

<u>Commercial and institutional water use</u>: water use which is integral to the operations of commercial and non-profit establishments and governmental entities such as retail establishments, hotels and motels, restaurants, and office buildings.

<u>Conservation</u>: those practices, techniques, and technologies that reduce the consumption of water, reduce the loss or waste of water, improve the efficiency in the use of water or increase the recycling and reuse of water so that a supply is conserved and made available for future or alternative uses.

<u>Customer</u>: any person, company, or organization using water supplied by the City.

<u>Domestic water use</u>: water use for personal needs or for household or sanitary purposes such as drinking, bathing, heating, cooking, sanitation, or for cleaning a residence, business, industry, or institution.

<u>Even number address</u>: street addresses, box numbers, or rural postal route numbers ending in 0, 2, 4, 6, or 8 and locations without addresses.

<u>Foundation watering</u>: an application of water to the soils directly abutting (within 2 feet) the foundation of a building, structure.

<u>Industrial water use</u>: the use of water in processes designed to convert materials of lower value into forms having greater usability and value.

<u>Landscape irrigation use</u>: water used for the irrigation and maintenance of landscaped areas, whether publicly or privately owned, including residential and commercial lawns, gardens, golf courses, parks, and rights-of-way and medians.

<u>Non-essential water use</u>: water uses that are not essential nor required for the protection of public, health, safety, and welfare, including:

- (a) irrigation of landscape areas, including parks, athletic fields, and golf courses, except otherwise provided under this Plan;
- (b) use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle;
- (c) use of water to wash down any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
- (d) use of water to wash down buildings or structures for purposes other than immediate fire protection:
- (e) flushing gutters or permitting water to run or accumulate in any gutter or street;
- (f) use of water to fill, refill, or add to any indoor or outdoor swimming pools or Jacuzzitype pools;
- (g) use of water in a fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life:
- (h) failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s); and
- (i) use of water from hydrants for construction purposes or any other purposes other than firefighting.

Odd numbered address: street addresses, box numbers, or rural postal route numbers ending in 1, 3, 5, 7, or 9.

Section VIII: Criteria for Initiation and Termination of Drought Response Stages

The <u>Mayor</u> or his/her designee shall monitor water supply and/or demand conditions on a <u>daily</u> basis and shall determine when conditions warrant initiation or termination of each stage of the Plan, that is, when the specified "triggers" are reached.

The triggering criteria described below are based on daily consumption in relation to the total water production.

daily consumption in relation to the total water production capacity of the wells in service at any time or in relation to the total firm high service (booster) pump capacity in the system. The well capacity shall mean the rate of production from all wells over a 24-hour period and the total firm booster pump capacity shall mean the total volume of water that can be pumped in a 24-hour

period assuming the largest pump is out of service. The City has a master water meter on each well, which monitors the total daily water demand.

Utilization of alternative water sources and/or alternative delivery mechanisms:

There are no alternative water source(s) available to the City. Stage 1 Triggers -- MILD Water Shortage Conditions

Requirements for initiation

Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses, defined in Section VII Definitions, when total daily water demand equals or exceeds 40 percent of the total well capacity or firm booster pump capacity for seven consecutive days.

Requirements for termination

Stage 1 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of <u>seven</u> consecutive days.

Stage 2 Triggers - MODERATE Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses provided in Section IX of this Plan when total daily water demand equals or exceeds 50 percent of the total well capacity or firm booster pump capacity for seven consecutive days.

Requirements for termination

Stage 2 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of <u>seven</u> consecutive days. Upon termination of Stage 2, Stage 1, or the applicable drought response stage based on the triggering criteria, becomes operative.

Stage 3 Triggers - SEVERE Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses for Stage 3 of this Plan when <u>total daily water demand equals or exceeds 60 percent of the total well capacity or firm booster pump capacity for three consecutive days.</u>

Requirements for termination

Stage 3 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of <u>three</u> consecutive days. Upon termination of Stage 3, Stage 2, or the applicable drought response stage based on the triggering criteria, becomes operative.

Stage 4 Triggers - CRITICAL Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses for Stage 4 of this Plan when total daily water demand equals or exceeds 70 percent of the total well capacity or firm booster pump capacity for three consecutive days.

Requirements for termination

Stage 4 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of <u>three</u> consecutive days. Upon termination of Stage 4, Stage 3, or the applicable drought response stage based on the triggering criteria, becomes operative.

Stage 5 Triggers - EMERGENCY Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions for Stage 5 of this Plan when <u>the Mayor</u>, or his/her designee, determines that a water supply emergency exists based on:

- 1. Major water line breaks, or pump or system failures occur, which cause unprecedented loss of capability to provide water service; **or**
- 2. Natural or man-made contamination of the water supply source(s).

Requirements for termination

Stage 5 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of <u>three</u> consecutive days.

Section IX: Drought Response Stages

The <u>Mayor</u>, or his/her designee, shall monitor water supply and/or demand conditions on a daily basis and, in accordance with the triggering criteria set forth in Section VIII of this Plan, shall determine that a mild, moderate, severe, critical, emergency or water shortage condition exists and shall implement the following notification procedures:

Notification

Notification of the Public:

The Mayor) or his/her designee shall notify the public by means of: news media, social media, radio broadcasts on local radio station, local newspapers, telephone calls, posting notices at public buildings, and person to person conversations. Notices mailed to all utility customers may be used at the discretion of the Mayor or his/her designee.

Additional Notification:

The <u>Mayor</u> or his/her designee shall notify directly, or cause to be notified directly, the following individuals and entities:

Entity	Notification Stage
City Council	All Stages
TCEQ	All Stages
Street Superintendent	Stage 4: Critical
	Stage 5: Emergency
Water and Wastewater Superintendent	All Stages
Fire Chief	All Stages
Major water users	Stage 5: Emergency

Stage 1 Response - MILD Water Shortage Conditions

<u>Target</u>: Achieve a voluntary reduction in the <u>total well capacity or firm booster pump</u> capacity to less than 40 percent.

Best Management Practices for Supply Management:

The City will reduce water demand by system water loss control and reduced or discontinued irrigation of public landscaped areas.

Voluntary Water Use Restrictions for Reducing Demand:

- (a) Water customers are requested to voluntarily limit the irrigation of landscaped areas to between the hours of 6 p.m. and 8:00 a.m. .
- (b) All operations of the <u>City</u> (name of your water supplier) shall adhere to water use restrictions prescribed for Stage 1 of the Plan.
- (c) Water customers are requested to practice water conservation and to minimize or discontinue water use for non-essential purposes.

Stage 2 Response - MODERATE Water Shortage Conditions

<u>Target</u>: Achieve a voluntary in the <u>total well capacity or firm booster pump capacity to less than 50 percent.</u>

Best Management Practices for Supply Management:

The City will reduce water demand by system water loss control and reduced or discontinued irrigation of public landscaped areas.

Water Use Restrictions for Demand Reduction:

Under threat of penalty for violation, the following water use restrictions shall apply to all persons:

- (a) Irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems shall be limited to Monday, Wednesday, and Friday for customers located west of Hackberry Street, and Tuesday, Thursday, and Saturdays for water customers located east of Hackberry Street and no one shall water between the hours of 8 a.m. and 6 p.m. on Sundays. However, irrigation of landscaped areas is permitted on a daily basis by means of a hand-held hose, a faucet filled bucket or watering can of five (5) gallons or less, or drip irrigation system before 8 a.m. and after 6 p.m..
- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight. Such washing, when allowed, shall be done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle for quick rises. Vehicle washing may be done at any time on the immediate premises of a commercial car wash or commercial service station. Further, such washing may be exempted from these regulations if the health, safety, and welfare of the public is contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.

- (c) Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, or Jacuzzi-type pools is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight.
- (d) Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a recirculation system.
- (e) Use of water from hydrants shall be limited to firefighting, related activities, or other activities necessary to maintain public health, safety, and welfare, except that use of water from designated fire hydrants for construction purposes may be allowed under special permit from the <u>City</u>
- (f) Use of water for the irrigation of golf course greens, tees, and fairways is prohibited except on designated watering days between the hours 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight. However, if the golf course utilizes a water source other than that provided by the <u>City</u>, the facility shall not be subject to these regulations.
- (g) All restaurants are prohibited from serving water to patrons except upon request of the patron.
- (h) The following uses of water are defined as non-essential and are prohibited:
 - 1. wash down of any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
 - 2. use of water to wash down buildings or structures for purposes other than immediate fire protection;
 - 3. use of water for dust control;
 - 4. flushing gutters or permitting water to run or accumulate in any gutter or street; and
 - 5. failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).

Stage 3 Response - SEVERE Water Shortage Conditions

<u>Target</u>: Achieve a voluntary reduction in the <u>total well capacity or firm booster pump</u> <u>capacity to less than 60 percent.</u>

Best Management Practices for Supply Management:

The City will reduce water demand by system water loss control and reduced or discontinued irrigation of public landscaped areas.

Water Use Restrictions for Demand Reduction:

All requirements of Stage 2 shall remain in effect during Stage 3 except:

- (a) Irrigation of landscaped areas shall be further limited to a designated watering day.
 - a. NW: Customers located north of 4th Street and Brockman and west of Hackberry Street shall water on Mondays.

- b. SE: Customers located south of 4th Street and Brockman and east of Hackberry Street shall water on Tuesdays.
- c. NE: Customers located north of 4th Street and Brockman and east of Hackberry Street shall water on Thursdays.
- d. SW: Customers located south of 4th Street and Brockman and west of Hackberry Street shall water on Fridays.

No one may water on Wednesdays, Saturdays, or Sundays. No one may water on any assigned day between the hours of 8 a.m. and 6 p.m. Hand watering flowers, flowerbeds, and potted plants may be done on any day before 8 a.m. and after 6 p.m. Watering shall be done by means of hand-held hoses, hand-held buckets, drip irrigation, or permanently installed automatic sprinkler system only. The use of hose-end sprinklers is prohibited at all times.

- (b) The watering of golf course tees is prohibited unless the golf course utilizes a water source other than that provided by the <u>City</u> (name of your water supplier).
- (c) The use of water for construction purposes from designated fire hydrants under special permit is to be discontinued.
- (d) Foundation Watering (within 2 feet) may take place on the assigned water day only. Watering of trees may occur for two hours one day per week with a handheld hose or with a dedicated zone using a Drip Irrigation system and/or Soaker Hose, provided no runoff occurs.
- (e) Anyone using more than 20,000 gallons of water per month at the time this stage id implemented will be charged a rate of \$5.00 per 1,000 gallons of water over the 20,000 gallons used.

Stage 4 Response - CRITICAL Water Shortage Conditions

<u>Target</u>: Achieve a voluntary reduction in the <u>total</u> well capacity or firm booster pump <u>capacity to less than 70 percent.</u>

Best Management Practices for Supply Management:

The City will reduce water demand by system water loss control and reduced or discontinued irrigation of public landscaped areas.

Water Use Restrictions for Reducing Demand:

All requirements of Stage 2 and 3 shall remain in effect during Stage 4 except:

- (a) No one may perform outdoor watering on any given day other than providing water for pets and livestock.
- (b) Foundations may be watered every two weeks. Customers located west of Hackberry Street may soak their foundation on the first and third Wednesday of the month between 6 p.m. and midnight. Customers located east of Hackberry Street may soak their foundation on the second and fourth Wednesday of the

month between 6 p.m. and midnight. The increased rates implemented in stage 3 will remain in effect through this stage.

- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle not occurring on the premises of a commercial car wash and commercial service stations and not in the immediate interest of public health, safety, and welfare is prohibited. Further, such vehicle washing at commercial car washes and commercial service stations shall occur only between the hours of 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10 p.m.
- (c) The filling, refilling, or adding of water to swimming pools, wading pools, and Jacuzzi-type pools is prohibited.
- (d) Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a recirculation system.
- (e) No application for new, additional, expanded, or increased-in-size water service connections, meters, service lines, pipeline extensions, mains, or water service facilities of any kind shall be approved, and time limits for approval of such applications are hereby suspended for such time as this drought response stage or a higher-numbered stage shall be in effect.

Stage 5 Response - EMERGENCY Water Shortage Conditions

<u>Target</u>: Achieve a voluntary reduction in the <u>total</u> well capacity or firm booster pump capacity to less than 75 percent or reduce water use to prevent more than 50% depletion of stored water volumes at any time.

Best Management Practices for Supply Management:

The City will reduce water demand by system water loss control and reduced or discontinued irrigation of public landscaped areas.

Water Use Restrictions for Reducing Demand:

All requirements of Stage 2, 3, and 4 shall remain in effect during Stage 5 except:

(a) All non-essential water use shall be prohibited unless necessary for the preservation of health, safety, and welfare of residents. Water usage for livestock is exempt.

(b)

Section X: Enforcement

(a) No person shall knowingly or intentionally allow the use of water from the <u>City</u> for residential, commercial, industrial, agricultural, governmental, or any other purpose in a manner contrary to any provision of this Plan, or in an amount in excess of that permitted by the drought response stage in effect at the time pursuant to action taken by <u>Mayor</u>, or his/her designee, in accordance with provisions of this Plan.

- (b) Any person who violates this Plan is guilty of a misdemeanor and, upon conviction shall be punished by a fine of not less than ______ dollars (\$______) and not more than ______ dollars (\$______). Each day that one or more of the provisions in this Plan is violated shall constitute a separate offense. If a person is convicted of three or more distinct violations of this Plan, the Mayor (designated official) shall, upon due notice to the customer, be authorized to discontinue water service to the premises where such violations occur. Services discontinued under such circumstances shall be restored only upon payment of a re-connection charge, hereby established at \$_____, and any other costs incurred by the City in discontinuing service. In addition, suitable assurance must be given to the Mayor that the same action shall not be repeated while the Plan is in effect. Compliance with this plan may also be sought through injunctive relief in the district court.
- (c) Any person, including a person classified as a water customer of the <u>City</u>, in apparent control of the property where a violation occurs or originates shall be presumed to be the violator, and proof that the violation occurred on the person's property shall constitute a rebuttable presumption that the person in apparent control of the property committed the violation, but any such person shall have the right to show that he/she did not commit the violation. Parents shall be presumed to be responsible for violations of their minor children and proof that a violation, committed by a child, occurred on property within the parents' control shall constitute a rebuttable presumption that the parent committed the violation, but any such parent may be excused if he/she proves that he/she had previously directed the child not to use the water as it was used in violation of this Plan and that the parent could not have reasonably known of the violation.
- (d) Any employee of the <u>City</u>, police officer, or other employee designated by the <u>Mayor</u>, may issue a citation to a person he/she reasonably believes to be in violation of this Ordinance. The citation shall be prepared in duplicate and shall contain the name and address of the alleged violator, if known, the offense charged, and shall direct him/her to appear in the <u>municipal court</u> on the date shown on the citation for which the date shall not be less than 3 days nor more than 5 days from the date the citation was issued. The alleged violator shall be served a copy of the citation. Service of the citation shall be complete upon delivery of the citation to the alleged violator, to an agent or employee of a violator, or to a person over 14 years of age who is a member of the violator's immediate family or is a resident of the violator's residence. The alleged violator shall appear in <u>municipal court</u> to enter a plea of guilty or not guilty for the violation of this Plan. If the alleged violator fails to appear in <u>municipal court</u>, a warrant for his/her arrest may be issued. A summons to appear may be issued in lieu of an arrest warrant. These cases shall be expedited and given preferential setting in <u>municipal court</u> before all other cases.

Section XI: Variances

The <u>Mayor</u>, or his/her designee, may, in writing, grant temporary variance for existing water uses otherwise prohibited under this Plan if it is determined that failure to grant such variance would cause an emergency condition adversely affecting the health, sanitation, or fire protection for the public or the person requesting such variance and if one or more of the following conditions are met:

- (a) Compliance with this Plan cannot be technically accomplished during the duration of the water supply shortage or other condition for which the Plan is in effect.
- (b) Alternative methods can be implemented which will achieve the same level of reduction in water use.

Persons requesting an exemption from the provisions of this Ordinance shall file a petition for variance with the <u>City</u> within 5 days after the Plan or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the <u>Mayor</u>, or his/her designee, and shall include the following:

- (a) Name and address of the petitioner(s).
- (b) Purpose of water use.
- (c) Specific provision(s) of the Plan from which the petitioner is requesting relief.
- (d) Detailed statement as to how the specific provision of the Plan adversely affects the petitioner or what damage or harm will occur to the petitioner or others if petitioner complies with this Ordinance.
- (e) Description of the relief requested.
- (f) Period of time for which the variance is sought.
- (g) Alternative water use restrictions or other measures the petitioner is taking or proposes to take to meet the intent of this Plan and the compliance date.
- (h) Other pertinent information.



AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Meeting Date	04/23/2024	Agenda Item				
Approved by City Manager		Presenter(s)	Strand Associates, Inc., City Engineers			
Reviewed by City Attorney		Department	Administration			
Subject	Presentation and Engineers	e implementation of impact fees; City				
Attachments	Sweeny- Impact Fee Presentation.pdf					
	Expenditure Requir	ed:				
Financial	Amount Budgeted:					
Information	Account Number:					
IIIIOIIIIatioli	Additional Appropr	iation Required:				
	Additional Account	Number:				

Executive Summary

Item for presentation and discussion only. Impact fees allow the City the eligibility to recoup or collect fees for utilities, infrastructure, and park land dedication, or fees in lieu of dedication. Charges would be imposed, by the City, to help with recouping costs of improvements associated with new development.

City Engineers, Strand Associates, Inc. will be presenting and able to answer questions Council may have.

Recommended Action

Presentation and discussion only

Strand Associates, Inc.® (SA)

Impact Fees: An Effective Means to Economically Distribute Costs for Water, Wastewater, Drainage, and Street Improvements to Developers

City of Sweeny

April 16, 2024





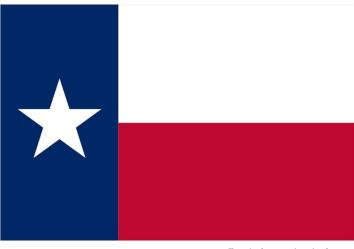
Agenda

- What is an Impact Fee? Why Adopt Impact Fees?
- Impact Fee Development Process
- Capital Improvements Advisory Committee (CIAC)
- Land Use Assumptions (LUAs) and Capital Improvement Plans (CIPs)
- Maximum Assessable Impact Fees
- CIAC Recommendation, Public Hearing, and Impact Fee Adoption
- Questions



What is an Impact Fee?

- Charge or assessment imposed by a City to generate revenue to fund or recoup costs of capital improvements or facility expansions associated with new development
- Governed by Texas Local Government Code, Chapter 395
- Can be assessed for water, wastewater, roadway, and drainage facilities and expansions thereof
- Items payable by impact fees include construction costs, survey and engineering fees, land acquisition costs, and consulting fees to prepare and update the CIPs
- Calculations consider only the portion of the CIPs attributable to new development over a period of 10 years



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Why Adopt Impact Fees?

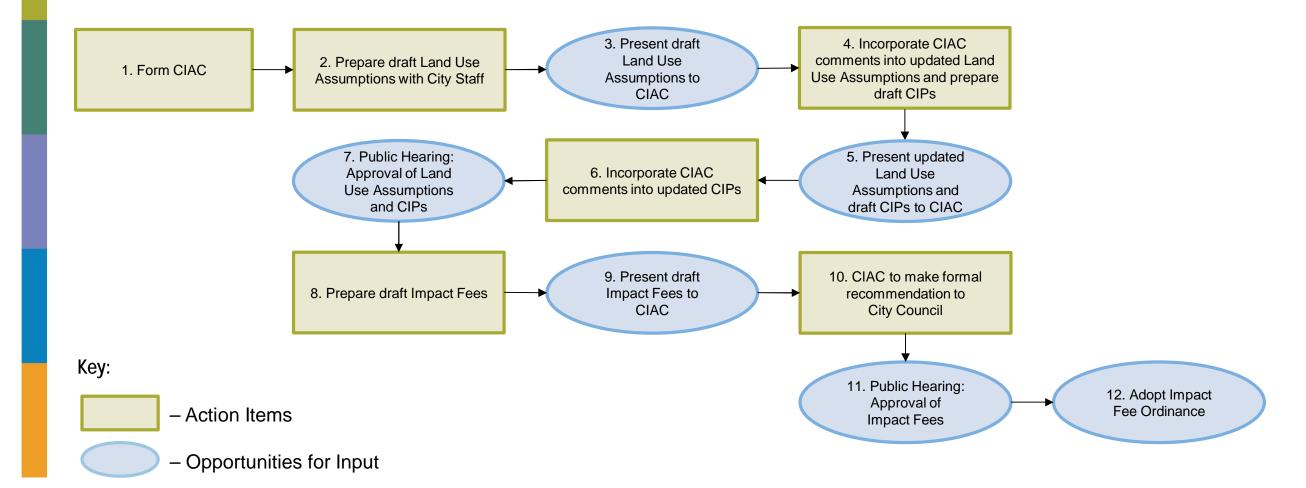
- Infrastructure improvements are needed to serve new development while maintaining regulatory compliance and the quality of life the existing citizens have come to appreciate
- Impact fees provide an alternative means to fund portions of costly off-site infrastructure improvements and facility expansions needed to serve new development
- Lessens the burden of increasing utility rates and taxes on existing residents and employers that are currently paying for such infrastructure improvements



Peach Street elevated storage tank



Impact Fee Development Process Provides Multiple Opportunities for Input and Comment





CIAC Responsibilities Cover Key Aspects of Process and Review Appropriate Documentation

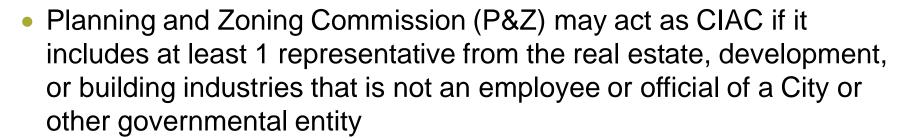
- Recommend LUAs, CIPs, and impact fees to City Council
- Review CIPs and file written comments
- Monitor CIP implementation
- File semi-annual progress reports
- Advise City Council of the need to update or revise the LUAs, CIPs, and impact fees





Several Requirements Affect Formation of the CIAC

- Minimum of 5 members appointed by majority vote of City Council
- Minimum of 40 percent must be representatives of real estate, development, or building industries that are not employees or officials of a City or other governmental entity



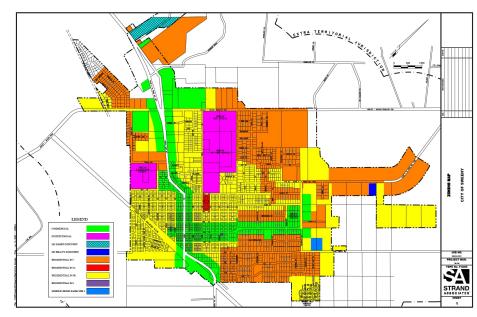
If impact fees are applied to the extraterritorial jurisdiction (ETJ),
 CIAC must include a representative from the ETJ





Appropriate Development of LUAs Delivers Strong Foundation for Impact Fee Process

- LUAs: description of the service area and projections of changes in land uses, densities, and population in the service area over a 10-year period
- Work with City staff throughout process
- Use of comprehensive planning builds on past work
- Integrate known and anticipated future developments
- Incorporate population trends and density projections from state planning entities and other available data
- Present draft LUAs to CIAC and incorporate feedback



City of Sweeny zoning map



Impact Fees Fund Eligible Capacity Improvements on the Adopted CIPs

- CIPs developed by the engineer based on updated LUAs
- Impact fees may only be assessed for projects listed on the final, adopted CIP
- Present updated LUAs and draft CIPs to CIAC and incorporate feedback
- Updated LUAs and CIPs are presented at a Public Hearing and adopted by the City Council following the hearing

Water CIP Projects			Connections Served By Project				Opinion of Probable Costs					S
ID	Name	Year	Ultimate	Existing	10-Year	10-Year (%)		Total Costs 023 Dollars)		0-Year Costs 023 Dollars)		0-Year Costs (Escalated)
WT1	SWTP Improvements	2023	12,322	10,283	2,039	16.5%	\$	24,300,000	\$	4,021,076	\$	4,021,076
WT2	Loesch Street Water Plant	2023	1,505	0	1,505	100.0%	\$	11,700,000	\$	11,700,000	\$	11,700,000
WT3	Westside Water Plant	2031	1,505	0	1,326	88.1%	\$	12,700,000	\$	11,189,502	\$	15,616,875
WS1	Hwy 36 South EST	2025	1,955	0	1,955	100.0%	\$	3,036,000	\$	3,036,000	\$	3,348,768
WS2	Gun and Rod Road EST	2030	1,955	0	1,298	66.4%	\$	3,036,000	\$	2,015,718	\$	2,705,078
WM 1	Hwy 36 South WM	2025	195	0	116	59.5%	\$	741,250	\$	440,949	\$	486,375
WM2	Old Masonic Road WM	2026	375	100	162	43.2%	\$	1,289,900	\$	557,237	\$	639,229
WM3	Dixie Road WM	2027	1,255	0	885	70.5%	\$	805,000	\$	567,669	\$	677,244
WM4	Mustang Road WM	2028	306	0	192	62.7%	\$	378,900	\$	237,741	\$	294,977
WM 5	FM 2935 WM	2028	683	0	683	100.0%	\$	1,366,450	\$	1,367,010	\$	1,696,114
WM 6	Hwy 290 West WM	2029	105	10	53	50.5%	\$	496,700	\$	250,715	\$	323,517
WM7	FM 332 WM	2029	23	0	12	52.2%	\$	1,287,800	\$	671,896	\$	866,999
WM8	Hwy 290 East WM, P1	2030	45	0	25	55.0%	\$	847,250	\$	465,988	\$	625,352
WM9	Hwy 105 WM	2031	79	30	27	34.2%	\$	1,006,200	\$	343,891	\$	479,959
WM 10	Small Area Plan WM	2032	806	0	443	55.0%	\$	1,576,250	\$	866,351	\$	1,257,507
WM11	Hwy 290 East WM, P2	2032	19	0	5	26.3%	\$	857,400	\$	225,632	\$	327,504
Study	Study	2023	1	0	1	100.0%	\$	65,000	\$	65,000	\$	65,000
			-	•		•	\$	65,490,100	\$	38,022,374	\$	45,131,575

Example of Adopted CIP



Chapter 395 Allows Credit to be Awarded to Developers Using Two Different Methods, Revenue Credit and 50 Percent Credit

- CIP costs, financing costs, existing fund balances, and interest earnings are considered in calculating pre-credit recoverable costs
- Revenue credit method awards credit for portion of ad valorem taxes and utility service revenues generated by new service units
- 50 percent credit method assumes a credit equal to 50 percent of the total projected cost
- Maximum assessable impact fees are calculated by dividing maximum recoverable costs by the new service units added

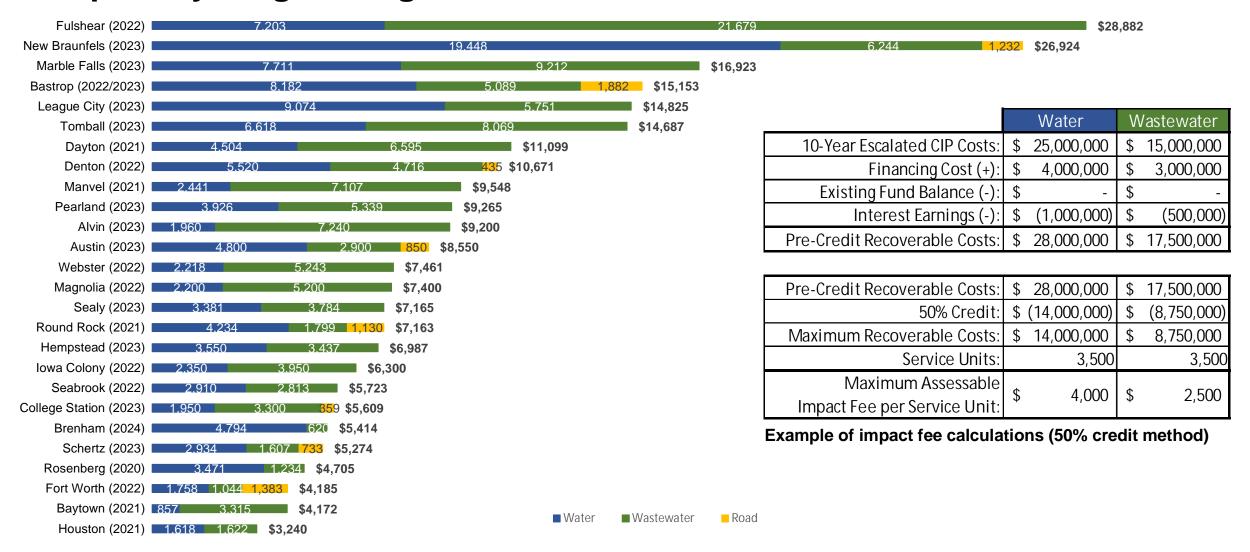
	Water	Wastewater		
10-Year Escalated CIP Costs:	\$ 25,000,000	\$	15,000,000	
Financing Cost (+):	\$ 4,000,000	\$	3,000,000	
Existing Fund Balance (-):	\$ -	\$	-	
Interest Earnings (-):	\$ (1,000,000)	\$	(500,000)	
Pre-Credit Recoverable Costs:	\$ 28,000,000	\$	17,500,000	

Pre-Credit Recoverable Costs:	\$ 28,000,000 \$ 17,500,00
50% Credit:	\$ (14,000,000) \$ (8,750,00
Maximum Recoverable Costs:	\$ 14,000,000 \$ 8,750,00
Service Units:	3,500 3,5
Maximum Assessable Impact Fee per Service Unit:	\$ 4,000 \$ 2,50

Example of impact fee calculations (50% credit method)



Impact Fee Marketability is Supported by Review of Impact Fees Recently Adopted by Neighboring Communities





CIAC Recommendation Improves Confidence in Impact Fee Study

- CIAC provides a formal recommendation to adopt the LUAs,
 CIPs, and maximum impact fees per service unit
- CIAC recommendation may also include setting reduced impact fee amounts to encourage continued growth
- Public Hearing to consider impact fees is held, after which the City Council may adopt an impact fee ordinance
- Impact fees are commonly assessed at the time a plat is recorded and collected when a building permit is issued
- Impact fees cannot be collected on any building permits issued within 1-year of the ordinance adoption, if the development was platted prior to the ordinance adoption
- Development moratorium cannot be enacted to delay development while impact study is being performed



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Questions?







AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Meeting Date	04/23/2024	Agenda Item					
Approved by City Manager		Presenter(s)	City Manager				
Reviewed by City Attorney		Department	Administration				
Subject	Discussion and possible action to approve the 2024 Pecan Street Water Replacement agreement for engineering services.						
Attachments	PecanStreet Engineering Draft Agreement.pdf						
	Expenditure Requir	ed:					
Financial	Amount Budgeted:						
Information	Account Number:						
IIIIOIIIIatioli	Additional Appropr	iation Required:					
	Additional Account	Number:					

Executive Summary

Council previously approved Resolution 23-118 in support of the pursuit of the Housing and Urban Development Community Development Block Grant for replacement of approximately 1500 linear feet of waterline along Pecan Street from 1st Street to 5th Street. The City was conditionally awarded and the environmental assessment of Pecan Street is in progress.

Award- \$200,000 Matching requirement- \$263,200

Recommended Action



OWNER REVIEW

Strand Associates, Inc.[®]
1906 Niebuhr Street
Brecham, TX 77833
R 974834 7987

Task Order No. 24-03
City of Sweeny, Texas (OWNER)
and Strand Associates, Inc.® (ENGINEER)
Pursuant to Agreement for Technical Services dated October 3, 2017

Project Information

Project Name: 2024 Pecan Street Water Main Replacement

Services Description: Provide survey, design, bidding-, and construction-related services to replace approximately 1,500 linear feet (LF) of water main on Pecan Street between 1st Street and 5th Street.

Scope of Services

ENGINEER will provide the following services to OWNER.

Design Services

- 1. Attend a kickoff meeting with OWNER to review project scope.
- 2. Conduct a topographic survey and prepare base mapping for approximately 1,500 LF of water main replacement along Pecan Street from 1st Street to 5th Street with existing utility easements and street rights-of-way. Topographic survey will include the location of overhead and marked underground utilities within survey limits as field marked through Texas 811 locate request; additional requests and subsequent surveys will be considered additional services.
- 3. Develop and submit 90 percent design drawings (including title sheet, index sheet, plan sheets, and standard detail sheets) in accordance with OWNER standards, technical specifications, and opinion of probable construction cost to review with OWNER. Attend one design review meeting with OWNER.
- 4. Prepare Bidding Documents using OWNER-provided Community Development Block Grant-provided General Conditions, technical specifications, and engineering drawings. Bidding Documents shall require the contractor to name ENGINEER as an additional insured on contractor's General Liability and Automobile Liability insurance policies and to indemnify ENGINEER to the same extent that the contractor insures and indemnifies OWNER.
- 5. Submit permit application to the Texas Commission on Environmental Quality.

Bidding-Related Services

- 1. Distribute Bidding Documents electronically through CivCast, available at www.strand.com and www.civcastusa.com. Submit Advertisement for Bids to OWNER's newspaper of choice for publishing. OWNER shall pay newspaper directly for publishing.
- 2. Prepare addenda and answer questions during bidding.

TBPE No. F-8405 TBPLS No. 10030000

Strand Associates, Inc.®

City of Sweeny Task Order No. 24-03 Page 2 April 10, 2024

DRAFT

- Attend bid opening, tabulate and analyze bid results, and assist OWNER in the award of the Construction Contract. Attend one council meeting for construction contract award.
- 4. Prepare two sets of Contract Documents for signature.

Construction-Related Services

- 1. Provide contract administration services including attendance at preconstruction conference, review of contractor's shop drawing submittals, review of contractor's periodic pay requests, attendance at construction progress meetings, periodic site visits, and participation in project closeout. Services are based on a four-month construction schedule.
- 2. Provide one iteration of construction staking for the water line. Additional staking iterations shall be considered extra services.
- 3. Provide a resident project representative for part-time observation of construction (anticipated to be eight hours per week for 16 weeks). Services are based on a four-month construction schedule.
- 4. Provide record drawings in electronic format from information compiled from the contractor's records. ENGINEER is providing drafting services only for record drawings based on the records presented to ENGINEER by the contractor and OWNER. ENGINEER will not be liable for the accuracy of the record drawing information provided by the contractor and OWNER.

Compensation

OWNER shall compensate ENGINEER for Design Services, Bidding-Related Services, and Construction-Related Services Items Nos. 1, 2, and 4 a lump sum of \$60,000.

OWNER shall compensate ENGINEER for Construction-Related Services Item No. 3 a lump sum of \$20,000.

Schedule

Services will begin upon execution of this Task Order, which is anticipated the week of April 29, 2024. Services are scheduled for completion on February 28, 2025.

TASK ORDER AUTHORIZATION AND ACCEPTANCE:

Joseph M. Bunker Date	Lindsay Koskiniemi	Date
DRAFT	DRA	FURE
STRAND ASSOCIATES, INC.®	CITY OF SWEENY	UN
ENGINEER:	OWNER:	OD

Corporate Secretary

City Manager

Kaydi Smith

From: Huebner, William

Sent: Wednesday, April 10, 2024 11:00 AM

To: Lindsay Koskiniemi; Ruiz, Morgan

Cc: Kaydi Smith; Terrence Bell; Elizabeth Brown

Subject: RE: Questions on Pecan St Task Order Proposal

Since the grant has been applied for and approved, you will loose out on the funding if you don't move forward with the project. There may be a possibility of recovering those funds in a later year to get a larger project, but some of the expenses (like environmental and application admin) will have to be covered out of pocket by the City.

As part of the grant, the City would need to provide some matching funds. Sweeny typically uses those matching funds to pay for engineering so that solicitation for engineering isn't necessary. If the City wanted to use the grant money for engineering, then you would need to do an RFQ. You will still have to use matching funds, but in this scenario, it would go to construction instead.

As for the timeframe, we usually overestimate on our agreements to make sure everything is covered. You are correct, a 4 block waterline project should not take that long with a good contractor and good weather. However, we know that sometimes bad weather or poor performing contractors can lengthen the schedule for completing the work. We will likely have a slightly shorter contract time in the construction contract and liquidated damages will definitely be included. The goal for any good contractor is to get in and get out as quickly as possible.

The grant funds should be available now, if I understood Daphne correctly. If not, they should be available soon.

If you think of any other potential questions, let me know. It's best to think these through before the meeting to be prepared. I do a similar thing myself but eventually get asked something I never thought about, so it's good to work this out together.

Thanks,

William

From: Lindsay Koskiniemi <citymanager@sweenytx.gov>

Sent: Wednesday, April 10, 2024 10:48 AM

To: Huebner, William < Ruiz, Morgan <

Cc: Kaydi Smith <kdsmith@sweenytx.gov>; Terrence Bell <tbell@sweenytx.gov>; Elizabeth Brown

<ebrown@sweenytx.gov>

Subject: Questions on Pecan St Task Order Proposal

[EXTERNAL EMAIL]: Verify sender before opening links or attachments.

Hi William and Morgan,

I am writing my agenda memos on action items for the 23rd. In doing so, I am trying to think like a council members to anticipate any questions that may arise.

First, I am uncertain of where we are in the process with Pecan St. concerning the County. It was my understanding after asking Daphne if we could delay a year to apply future funding to this project, the City would be on the hook for

Item 16.

environmental. What I still do not understand is are we able to directly use Strand under our professional services agreement without the need for soliciting for qualifications?

In thinking like a council member, I can anticipate the first question will be: Why will it take 4 months for construction for a 4-block line to be installed?

Other questions I think will come up:

- Can engineering be paid from the grant award?
- When will we be funded by the county?

Any help is greatly appreciated.

Thanks,

Lindsay Koskiniemi, CGFO, CPM, MPA, MSA City Manager

Office 979-548-3321 Sweeny City Hall | 102 W. Ashley Wilson Rd. | Sweeny, TX 77480





AGENDA MEMO

Business of the City Council City of Sweeny, Texas

Meeting Date	04.02.2024	Agenda Item					
Approved by City Manager	Yes	Presenter(s)	William Huebner, P.E. City Engineer – Strand Associates				
Reviewed by City Attorney	No	Department	Sewer				
Subject	Discussion and possible action on a request from City Council for additional information on the required wastewater treatment plant permit that must be completed six months ahead of the quinquennial permit expiration.						
Attachments	WQ00102 Strand tas 2019 WW	97001 k order to complete TP permit applicati	Reminder Notice for Permit No. e permit application on requirement and background.				
Financial Information	Expenditure Requ Amount Budgeted Account Number: Additional Approp Additional Account	uired: d: oriation Required:	N/A \$0				

Executive Summary

The city engineer notified staff earlier this month that the City's wastewater plant permit issued by Texas Commission on Environmental Quality would expire in less than a year and must be submitted six (6) months ahead of expiration.

That would put the permit submittal due in September 2024. City Manager informed City Council at the regular meeting on March 19, 2024 and stated cost incurred for overruns for emergency purchases and repairs related to water and sewer infrastructure would be included in a fourth quarter budget amendment request from fund balance. The anticipated cost of the permit was included.

Council wanted to know if the permit application is something that can be completed in-house by staff. No one on staff has ever completed a public sewer system permit application. An email explaining the permit application process is included. The last application was completed by Strand in 2019 and was \$14,000. Strand's cost to complete the permit application now is \$18,000.

Recommended Action

Staff recommends Council proceed with Strand completing the permit application.

No action necessary, as the budget amendment request will be prepared in Q4.

Jon Niermann, *Chairman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director*



Texas Commission on Environmental Quality

Protecting Texas by Reducing and Preventing Pollution

March 01, 2024

CITY OF SWEENY PO BOX 248 SWEENY, TX 77480 - 0248

Re: Renewal Reminder Notice for Permit No. WQ0010297001

Facility: RN102998382, CITY OF SWEENY WWTP Issued to: OWNER, CN600584015, CITY OF SWEENY

Dear Permittee:

Permit No. WQ0010297001 will expire at midnight, 03/03/2025. You are required to file an application for renewal of the existing permit 180 days prior to the date of expiration. This will be the only notice you will receive for the referenced permit.

Notice of permit expiration is sent as a courtesy to the permittee. It is the responsibility of the permittee to renew the permit within the required timeframe. Failure to submit an application on time may result in enforcement actions or expiration of the permit. Failure to submit a complete application may cause the application to be returned.

If the permit is allowed to expire, continuation of any disposal activities beyond the date of expiration is a voilation of the Texas Administrative Code and will be subject to administrative penalties.

If you wish to cancel the permit, please submit Request to Cancel Form No. 20029 to the Application Review and Processing Team of the Water Quality Division Support Section (MC-148) as soon as possible. To avoid assessment of the required water quality annual fee, you must submit the Cancellation Form prior to September 1. Please keep in mind that the Request to Cancel must be approved, along with any other documents, plans or reports required by the TCEQ.

For your convenience, the application forms are now available online at www.tceq.texas.gov. If you should have any questions or comments, please call the Applications Review and Processing Team at (512) 239-4671. If you have any technical questions, please call the Wastewater Permitting Section at (512) 239-4671.

Sincerely,

Everin Madvid Toons Landon

Erwin Madrid, Team Leader Applications Review and Processing Team (MC 148) Water Quality Division



Strand Associates

Item 17.

1906 Niebuhr Street Brenham, TX 77833 (P) 979.836.7937 www.strand.com

Task Order No. 24-02
City of Sweeny, Texas (OWNER)
and Strand Associates, Inc.® (ENGINEER)
Pursuant to Agreement for Technical Services dated October 3, 2017

Project Information

Services Name: 2024 Wastewater Treatment Plant (WWTP) Discharge Permit Renewal with the Texas Commission of Environmental Quality (TCEQ).

Scope of Services

ENGINEER will provide the following services to OWNER:

- 1. Conduct one site visit to the WWTP to document existing conditions.
- 2. Communicate with OWNER-preferred testing laboratory to obtain proposal for testing. OWNER's preferred laboratory shall perform effluent sampling required for one TCEQ WWTP discharge permit renewal. OWNER shall pay laboratory directly for testing fees.
- 3. Prepare and submit two TCEQ WWTP discharge permit renewal applications.
- 4. Correspond with TCEQ to assist OWNER in the permit review process.
- 5. Assist OWNER with reviewing documents sent by the TCEQ including preliminary notices, draft permit, and final permit for two WWTPs.
- 6. Assist with publishing up to two public notices, if requested by OWNER. OWNER shall pay newspaper directly for publishing fees.

Compensation

OWNER shall compensate ENGINEER for Services under this Task Order a lump sum of \$18,000 for a non-contested permit renewal. If the permit application is contested by any entity, an increase in fee will be documented through an amendment to this Task Order.

Schedule

Services will begin upon execution of this Task Order, which is anticipated the week of March 4, 2024. The TCEQ WWTP Discharge Permit renewal applications are due by September 3, 2024, with an anticipated finalization date of March 3, 2025.

TASK ORDER AUTHORIZATION AND ACCEPTANCE:

ENGINEER:

STRAND ASSOCIATES, INC.®

CITY OF SWEENY

Docusigned by:

3/4/2024

Joseph M. Bunker

Corporate Secretary

OWNER:

CITY OF SWEENY

Docusigned by:

3/4/2024

Lindsay Koskiniemi

Date

City Manager

 $MAR:sem \\ R: \\ BRE \\ Documents \\ Agreements \\ S|Sweeny, City of (TX) \\ TSA. 2017 \\ TO|2024|3920.058.24-02.docx \\ TSA. 2017 \\ TO|2024|3920.058.24-02.docx \\ TSA. 2017 \\ TO|2024|3920.058.24-02.docx \\ TSA. 2017 \\ TSA. 2017 \\ TO|2024|3920.058.24-02.docx \\ TSA. 2017 \\ TSA.$

TBPE No. F-8405 TBPLS No. 10030000

Item 17.

TCFQ

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

APPLICANT: City of Sweeny

PERMIT NUMBER: <u>WQ0010297-001</u>

Indicate if each of the following items is included in your application.

	\mathbf{Y}	N		Y	N
Administrative Report 1.0	\boxtimes		Original USGS Map	\boxtimes	
Administrative Report 1.1		\boxtimes	Affected Landowners Map		\boxtimes
SPIF	\boxtimes		Landowner Disk or Labels		\boxtimes
Core Data Form	\boxtimes		Buffer Zone Map		\boxtimes
Technical Report 1.0			Flow Diagram	\boxtimes	
Technical Report 1.1		\boxtimes	Site Drawing	\boxtimes	
Worksheet 2.0			Original Photographs		\boxtimes
Worksheet 2.1		\boxtimes	Design Calculations		\boxtimes
Worksheet 3.0		\boxtimes	Solids Management Plan		\boxtimes
Worksheet 3.1		\boxtimes	Water Balance		\boxtimes
Worksheet 3.2		\boxtimes			
Worksheet 3.3		\boxtimes			
Worksheet 4.0		\boxtimes			
Worksheet 5.0		\boxtimes			
Worksheet 6.0					
Worksheet 7.0		\boxtimes			

For TCEQ Use Only	
Segment Number	County
Expiration Date	Region
Permit Number	



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

APPLICATION FOR A DOMESTIC WASTEWATER PERMIT ADMINISTRATIVE REPORT 1.0

If you have questions about completing this form please contact the Applications Review and Processing Team at 512-239-4671.

Section 1. Application Fees (Instructions Page 29)

Indicate the amount submitted for the application fee (check only one).

Flow	New/Major Amendment	Renewal
<0.05 MGD	\$350.00 □	\$315.00 □
≥0.05 but <0.10 MGD	\$550.00 □	\$515.00 □
≥0.10 but <0.25 MGD	\$850.00 □	\$815.00 □
≥0.25 but <0.50 MGD	\$1,250.00 □	\$1,215.00 □
≥0.50 but <1.0 MGD	\$1,650.00 □	\$1,615.00 ⊠
≥1.0 MGD	\$2,050.00 □	\$2,015.00
Minor Amendment (for any	flow) \$150.00 □	

MIIIOI	Amenumen	t (TOI	any	110W)	\$120.00	ш

Payment Information:

Mailed	Check/Money Order Number:					
	Check/Money Order Amount: \$1,615.00					
	Name Printed on Check:					
EPAY	Voucher Number:					
Conv. of Payr	ment Voucher enclosed? Ves 🗆					

Section 2. Type of Application (Instructions Page 29)

	New TPDES		New TLAP						
	Major Amendment <u>with</u> Renewal		Minor Amendment with Renewal						
	Major Amendment <u>without</u> Renewal		Minor Amendment without Renewal						
\boxtimes	Renewal without changes		Minor Modification of permit						
For	For amendments or modifications, describe the proposed changes:								

For existing permits:

Permit Number: WQ00<u>10297-001</u> EPA I.D. (TPDES only): TX<u>0024511</u> Expiration Date: <u>07/01/2019</u>

Section 3. Facility Owner (Applicant) and Co-Applicant Information (Instructions Page 29)

A. The owner of the facility must apply for the permit.

What is the Legal Name of the entity (applicant) applying for this permit?

City of Sweeny

(The legal name must be spelled exactly as filed with the Texas Secretary of State, County, or in the legal documents forming the entity.)

If the applicant is currently a customer with the TCEQ, what is the Customer Number (CN)? You may search for your CN on the TCEQ website at http://www15.tceq.texas.gov/crpub/

CN: 600584015

What is the name and title of the person signing the application? The person must be an executive official meeting signatory requirements in *30 TAC § 305.44*.

Prefix (Mr., Ms., Miss): Mr.

First and Last Name: <u>Jeff Farley</u>

Credential (P.E, P.G., Ph.D., etc.):

Title: Mayor

B. Co-applicant information. Complete this section only if another person or entity is required to apply as a co-permittee.

What is the Legal Name of the co-applicant applying for this permit?

N/A

(The legal name must be spelled exactly as filed with the TX SOS, with the County, or in the legal documents forming the entity.)

If the co-applicant is currently a customer with the TCEQ, what is the Customer Number (CN)? You may search for your CN on the TCEQ website at: http://www15.tceq.texas.gov/crpub/

CN: <u>N/A</u>

What is the name and title of the person signing the application? The person must be an executive official meeting signatory requirements in *30 TAC § 305.44*.

Prefix (Mr., Ms., Miss): N/A

First and Last Name: N/A

1100 Wille 2000 1 (Wille) 11(1)

Credential (P.E, P.G., Ph.D., etc.): N/A

Title: N/A

Provide a brief description of the need for a co-permittee: N/A

C. Core Data Form

Complete the Core Data Form for each customer and include as an attachment. If the customer type selected on the Core Data Form is **Individual**, complete **Attachment 1** of Administrative Report 1.0.

Attachment: See exhibit A

Section 4. Application Contact Information (Instructions Page 30)

This is the person(s) TCEQ will contact if additional information is needed about this application. Provide a contact for administrative questions and technical questions.

A. Prefix (Mr., Ms., Miss): Ms.

First and Last Name: Cindy King

Credential (P.E, P.G., Ph.D., etc.):

Title: City Manager

Organization Name: <u>City of Sweeny</u>

Mailing Address: P.O. Box 248

City, State, Zip Code: Sweeny, TX 77480

Phone No.: <u>979-548-3321</u> Ext.: Fax No.: <u>979-548-7745</u>

E-mail Address: clking@sweenytx.gov

Check one or both: oxdot Administrative Contact oxdot Technical Contact

B. Prefix (Mr., Ms., Miss): Mr.

First and Last Name: <u>William Huebner</u> Credential (P.E. P.G., Ph.D., etc.): P.E.

Title: Project Manager

Organization Name: Strand Associates, Inc.

Mailing Address: 1906 Niebuhr Street

City, State, Zip Code: Brenham, TX 77833

Phone No.: <u>979-836-7937</u> Ext.: Fax No.:

E-mail Address:

Check one or both: oximes Administrative Contact oximes Technical Contact

Section 5. Permit Contact Information (Instructions Page 30)

Provide two names of individuals that can be contacted throughout the permit term.

A. Prefix (Mr., Ms., Miss): Mr.

First and Last Name: <u>Jeff Farley</u>

Credential (P.E, P.G., Ph.D., etc.):

Title: Mayor

Organization Name: City of Sweeny

Mailing Address: P.O. Box 248

City, State, Zip Code: Sweeny, TX 77480

Phone No.: <u>979-548-3321</u> Ext.: Fax No.: <u>979-548-7745</u>

E-mail Address: <u>jwfarley@sweenytx.gov</u>

B. Prefix (Mr., Ms., Miss): Ms.

First and Last Name: Cindy King

Credential (P.E, P.G., Ph.D., etc.):

Title: City Manager

Organization Name: <u>City of Sweeny</u>

Mailing Address: P.O. Box 248

City, State, Zip Code: Sweeny, TX 77480

Phone No.: <u>979-548-3321</u> Ext.: Fax No.: <u>979-548-7745</u>

E-mail Address: clking@sweenytx.gov

Section 6. Billing Information (Instructions Page 30)

The permittee is responsible for paying the annual fee. The annual fee will be assessed to permits *in effect on September 1 of each year*. The TCEQ will send a bill to the address provided in this section. The permittee is responsible for terminating the permit when it is no longer needed (using form TCEQ-20029).

Prefix (Mr., Ms., Miss): Ms.

First and Last Name: Cindy King

Credential (P.E, P.G., Ph.D., etc.):

Title: <u>City Manager</u>

Organization Name: <u>City of Sweeny</u>

Mailing Address: P.O. Box 248

City, State, Zip Code: Sweeny, TX 77480

Phone No.: <u>979-548-3321</u> Ext.: Fax No.: <u>979-548-7745</u>

E-mail Address: clking@sweenytx.gov

Section 7. DMR/MER Contact Information (Instructions Page 31)

Provide the name and complete mailing address of the person delegated to receive and submit Discharge Monitoring Reports (EPA 3320-1) or maintain Monthly Effluent Reports.

Prefix (Mr., Ms., Miss): Ms.

First and Last Name: Cindy King

Credential (P.E, P.G., Ph.D., etc.):

Title: <u>City Manager</u>

Organization Name: City of Sweeny

Mailing Address: P.O. Box 248

City, State, Zip Code: Sweeny, TX 77480

Phone No.: <u>979-548-3321</u> Ext.: Fax No.: <u>979-548-7745</u>

E-mail Address: clking@sweenytx.gov

DMR data is required to be submitted electronically. Create an account at:

https://www.tceq.texas.gov/permitting/netdmr/netdmr.html.

Section 8. Public Notice Information (Instructions Page 31)

A. Individual Publishing the Notices

Prefix (Mr., Ms., Miss): Ms.

First and Last Name: Cindy King

Credential (P.E, P.G., Ph.D., etc.):

Title: <u>City M</u>anager

Organization Name: <u>City of Sweeny</u>

Mailing Address: P.O. Box 248

City, State, Zip Code: Sweeny, TX 77480

Phone No.: <u>979-548-3321</u> Ext.: Fax No.: <u>979-548-7745</u>

E-mail Address: clking@sweenytx.gov

B. Method for Receiving Notice of Receipt and Intent to Obtain a Water Quality Permit Package

Indicate by a check mark the preferred method for receiving the first notice and instructions:

□ Fax

□ Regular Mail

C. Contact person to be listed in the Notices

Prefix (Mr., Ms., Miss): Ms.

First and Last Name: Cindy King

Credential (P.E, P.G., Ph.D., etc.):	
Title: <u>City Manager</u>	
Organization Name: <u>City of Sweeny</u>	
Phone No.: <u>979-548-3321</u> Ext.:	
E-mail: <u>clking@sweenytx.gov</u>	
Public Viewing Information	
If the facility or outfall is located in more than one county, a public viewing place county must be provided.	for each
Public building name: <u>City Hall</u>	
Location within the building: N/A	
Physical Address of Building: <u>102 W. Ashley Wilson</u>	
City: <u>Sweeny</u> County: <u>Brazoria</u>	
Contact Name: <u>Cindy King</u>	
Phone No.: <u>979-548-3321</u> Ext.:	
Bilingual Notice Requirements:	
This information is required for new, major amendment, and renewal applicati not required for minor amendment or minor modification applications.	ons . It is
This section of the application is only used to determine if alternative language in be needed. Complete instructions on publishing the alternative language notices your public notice package.	
Please call the bilingual/ESL coordinator at the nearest elementary and middle so obtain the following information to determine whether an alternative language nequired.	
1. Is a bilingual education program required by the Texas Education Code at the elementary or middle school nearest to the facility or proposed facility?	
□ Yes ⊠ No	
If no , publication of an alternative language notice is not required; skip to See below.	ction 9
2. Are the students who attend either the elementary school or the middle school a bilingual education program at that school?	enrolled in
□ Yes □ No N/A	
3. Do the students at these schools attend a bilingual education program at another location?	ther
□ Yes □ No N/A	

D.

E.

	4.		the school i aived out of	_		_	_		_	gram I	out the schoo)l
			Yes		No		N/A					
	5.		answer is ye ed. Which la								ive language	are
S ₀	ct.	on 0	Pogulato	d En	tity an	d Dorm	ittad Si	to In	format	ion (Instruction	ne
JC	.Ct	Page		u LII	city an	u i ciii	itteu 31	ic m	ΙΟΙΙΙΙαι	1011 (1	iiisti uctioi	113
Α.			is currently e. RN 102998		ated by T	TCEQ, pro	ovide the l	Regula	ted Entit	y Num	ber (RN) issu	ed
			e TCEQ's Cer currently re				www15.to	eq.tex	as.gov/c	rpub/	to determine	if
B.	Na	me of p	project or sit	e (the	name k	nown by	the comm	unity	where lo	cated):		
	<u>Cit</u>	ty of Sw	veeny Wastev	vater '	Treatme	<u>nt Plant</u>						
C.	Ov	vner of	treatment fa	cility:	City of	<u>Sweeny</u>						
	Ov	vnershi	p of Facility:	\boxtimes	Public		Private		Both		Federal	
D.	Ov	vner of	land where	treatn	nent facil	ity is or v	will be:					
	Pre	efix (Mr	., Ms., Miss):	<u>Same</u>	as appli	cant.						
	Fir	st and l	Last Name:			ater text.						
	Ma	ailing A	ddress:			text.						
	Cit	ty, State	e, Zip Code:									
	Ph	one No	: Click here		er text.	E-mail A	ddress:					
			downer is no it or deed rec						or co-ap	plican	t, attach a lea	ase
		Attach	nment:			text.						
Е.	Ov	vner of	effluent disp	osal	site:							
	Pre	efix (Mr	., Ms., Miss):	<u>N/A</u>								
	Fir	st and	Last Name: <u>N</u>	<u> </u>								
	Ma	ailing A	ddress: <u>N/A</u>									
	Cit	ty, State	e, Zip Code: <u>l</u>	N/A								
	Ph	one No	.: <u>N/A</u>			E-mail A	ddress: <u>N</u>	<u>/A</u>				
			downer is no it or deed red		_		-		or co-ap	plican	t, attach a lea	ase
		Attach	nment: <u>N/A</u>									

	property owned or controlled by the applicant):		
	Prefix (Mr., Ms., Miss): <u>N/A</u>		
	First and Last Name: <u>N/A</u>		
	Mailing Address: <u>N/A</u>		
	City, State, Zip Code: <u>N/A</u>		
	Phone No.: <u>N/A</u> E-mail Address: <u>N/A</u>		
	If the landowner is not the same person as the facility owner or co-applicant, attach a lease agreement or deed recorded easement. See instructions.		
	Attachment: N/A		
Se	ection 10. TPDES Discharge Information (Instructions Page 34)		
A.	Is the wastewater treatment facility location in the existing permit accurate?		
	⊠ Yes □ No		
	If no , or a new permit application , please give an accurate description:		
	$\frac{N/A}{}$		
B.	Are the point(s) of discharge and the discharge route(s) in the existing permit correct?		
	⊠ Yes □ No		
	If no , or a new or amendment permit application , provide an accurate description of the point of discharge and the discharge route to the nearest classified segment as defined in 30 TAC Chapter 307:		
	N/A		
	City nearest the outfall(s): <u>Sweeny, TX</u>		
	County in which the outfalls(s) is/are located: <u>Brazoria</u>		
	Outfall Latitude: <u>29 degrees 03'26"N</u> Longitude: <u>95 degrees 40'36"W</u>		
C.	Is or will the treated wastewater discharge to a city, county, or state highway right-of-way, or a flood control district drainage ditch?		
	□ Yes ⊠ No		
	If yes , indicate by a check mark if:		
	\square Authorization granted \square Authorization pending		
	For new and amendment applications, provide copies of letters that show proof of contact and the approval letter upon receipt.		

F. Owner of sewage sludge disposal site (if authorization is requested for sludge disposal on

	Attachment: N/A			
D.). For all applications involving an average daily discharge of 5 MGD or more, provide the names of all counties located within 100 statute miles downstream of the point(s) of discharge.			
	N/A			
Se	ection 11. TLAP Disposal Information (Instructions Page 36)			
A.	For TLAPs, is the location of the effluent disposal site in the existing permit accurate?			
	□ Yes □ No N/A			
	If no, or a new or amendment permit application , provide an accurate description of the disposal site location:			
	N/A			
В.	City nearest the disposal site: <u>N/A</u>			
C.	County in which the disposal site is located: N/A			
D.	Disposal Site Latitude: N/A Longitude: N/A			
E. For TLAPs, describe the routing of effluent from the treatment facility to the disposal				
	N/A			
F.	For TLAPs , please identify the nearest watercourse to the disposal site to which rainfall runoff might flow if not contained:			
	N/A			
Se	ection 12. Miscellaneous Information (Instructions Page 37)			
A.	Is the facility located on or does the treated effluent cross American Indian Land? Yes No			
R	If the existing permit contains an onsite sludge disposal authorization, is the location of the			
٠.	sewage sludge disposal site in the existing permit accurate?			

If No, or if a new onsite sludge disposal authorization is being requested in this permit

Not Applicable

□ No

□ Yes

	application, provide an accurate location description of the sewage sludge disposal site.
	N/A
C.	Did any person formerly employed by the TCEQ represent your company and get paid for service regarding this application?
	⊠ Yes □ No
	If yes, list each person formerly employed by the TCEQ who represented your company and was paid for service regarding the application:
	<u>Mark Rudolph - former TCEQ intern</u>
D.	Do you owe any fees to the TCEQ?
	□ Yes ⊠ No
	If yes , provide the following information:
	Account number: N/A Amount past due: N/A
E.	Do you owe any penalties to the TCEQ?
	□ Voc ⋈ No

Section 13. Attachments (Instructions Page 38)

If **yes**, please provide the following information:

Indicate which attachments are included with the Administrative Report. Check all that apply:

Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.

Amount past due: N/A

- ☑ Original full-size USGS Topographic Map with the following information:
 - Applicant's property boundary
 - Treatment facility boundary

Enforcement order number: N/A

- Labeled point of discharge for each discharge point (TPDES only)
- Highlighted discharge route for each discharge point (TPDES only)
- Onsite sewage sludge disposal site (if applicable)
- Effluent disposal site boundaries (TLAP only)
- New and future construction (if applicable)
- 1 mile radius information
- 3 miles downstream information (TPDES only)
- All ponds.

- ☐ Attachment 1 for Individuals as co-applicants
- ☑ Other Attachments. Please specify: Core data form see exhibit A

Section 14. Signature Page (Instructions Page 39)

If co-applicants are necessary, each entity must submit an original, separate signature page.

Permit Number: <u>WQ0010297-001</u>

Applicant: City of Sweeny

1014 COTIA

County, Texas

Certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I further certify that I am authorized under 30 Texas Administrative Code § 305.44 to sign and submit this document, and can provide documentation in proof of such authorization upon request.

Signatory name (typed or printed): <u>Jeff Farley</u>	
Signatory title: <u>Mayor</u>	
Signature:Date:	-19-19
Subscribed and Sworn to before me by the said on this	_, 20 <u>19</u> . _, 20 <u>21</u> .
	[SEAL]
Russ !	

REATTA KAY MINSHEW Notary ID #125412702

My Commission Expires August 26, 2021

DOMESTIC ADMINISTRATIVE REPORT 1.1

The following information is required for new and amendment applications.

A.

B.

C.

D.

E.

Section 1. Affected Landowner Information (Instructions Page 41)

	cate by a check mark that the landowners map or drawing, with scale, includes the owing information, as applicable:	
	The applicant's property boundaries	
	The facility site boundaries within the applicant's property boundaries	
	The distance the buffer zone falls into adjacent properties and the property boundaries of the landowners located within the buffer zone	
	The property boundaries of all landowners surrounding the applicant's property (Note: if the application is a major amendment for a lignite mine, the map must include the property boundaries of all landowners adjacent to the new facility (ponds).)	
	The point(s) of discharge and highlighted discharge route(s) clearly shown for one mile downstream	
	The property boundaries of the landowners located on both sides of the discharge route for one full stream mile downstream of the point of discharge	
	The property boundaries of the landowners along the watercourse for a one-half mile radius from the point of discharge if the point of discharge is into a lake, bay, estuary, or affected by tides	
	The boundaries of the effluent disposal site (for example, irrigation area or subsurface drainfield site) and all evaporation/holding ponds within the applicant's property	
	The property boundaries of all landowners surrounding the effluent disposal site	
	The boundaries of the sludge land application site (for land application of sewage sludge for beneficial use) and the property boundaries of landowners surrounding the applicant's property boundaries where the sewage sludge land application site is located	
	The property boundaries of landowners within one-half mile in all directions from the applicant's property boundaries where the sewage sludge disposal site (for example, sludge surface disposal site or sludge monofill) is located	
add	Indicate by a check mark that a separate list with the landowners' names and mailing resses cross-referenced to the landowner's map has been provided.	
Indi	cate by a check mark in which format the landowners list is submitted:	
	□ Readable/Writeable CD □ Four sets of labels	
Prov	vide the source of the landowners' names and mailing addresses:	
As required by <i>Texas Water Code § 5.115</i> , is any permanent school fund land affected by this application?		
	□ Yes □ No	

If yes, provide the location and foreseeable impacts and effects this application has on the

	land(s):	Item 17.
	Clic	chere to enter text.	
S	ectio	n 2. Original Photographs (Instructions Page 44)	
		original ground level photographs. Indicate with checkmarks that the following ion is provided.	
		at least one original photograph of the new or expanded treatment unit location	
		At least two photographs of the existing/proposed point of discharge and as much a downstream (photo 1) and upstream (photo 2) as can be captured. If the discharge is an open water body (e.g., lake, bay), the point of discharge should be in the right or edge of each photograph showing the open water and with as much area on each respective side of the discharge as can be captured.	s to
		at least one photograph of the existing/proposed effluent disposal site	
		A plot plan or map showing the location and direction of each photograph	
S	ectio	n 3. Buffer Zone Map (Instructions Page 44)	
Α.	infor	r zone map. Provide a buffer zone map on 8.5×11 -inch paper with all of the follow nation. The applicant's property line and the buffer zone line may be distinguished dashes or symbols and appropriate labels.	
	•	The applicant's property boundary; The required buffer zone; and Each treatment unit; and The distance from each treatment unit to the property boundaries.	
В.		r zone compliance method. Indicate how the buffer zone requirements will be met. $\boldsymbol{\kappa}$ all that apply.	
		Ownership	
		Restrictive easement	
		Nuisance odor control	

C. Unsuitable site characteristics. Does the facility comply with the requirements regarding

unsuitable site characteristic found in 30 TAC § 309.13(a) through (d)?

No

□ Variance

Yes

Item 17.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

FOR AGENCIES REVIEWING DOMESTIC TPDES WASTEWATER PERMIT APPLICATIONS

TCEQ USE ONLY:		
Application type:RenewalMajor Ai	mendment Minor Amendment New	
County:		
Admin Complete Date:		
Agency Receiving SPIF:	_	
Texas Historical Commission	U.S. Fish and Wildlife	
Texas Parks and Wildlife Department		
remoranto una viname Beparement	old rulli, corps of Englisers	
This form applies to TPDES permit applicatio	ns only. (Instructions, Page 53)	
The SPIF must be completed as a separate document. The TCEQ will mail a copy of the SPIF to each agency as required by the TCEQ agreement with EPA. If any of the items are not completely addressed or further information is needed, you will be contacted to provide the information before the permit is issued. Each item must be completely addressed.		
be provided with this form separately from the	permit application form . Each attachment must administrative report of the application. The ly complete without this form being completed in	
The following applies to all applications:		
1. Permittee: <u>City of Sweeny</u>		
Permit No. WQ00 <u>10297-001</u>	EPA ID No. TX <u>0024511</u>	
Address of the project (or a location descripand county):	otion that includes street/highway, city/vicinity,	
North end of Avenue A, Sweeny, Brazoria (County, Texas	

Provide the name, address, phone and fax number of an individual that can be contacted ltem 1 answer specific questions about the property.
Prefix (Mr., Ms., Miss): <u>Ms.</u>
First and Last Name: <u>Cindy King</u>
Credential (P.E, P.G., Ph.D., etc.):
Title: <u>City Manager</u>
Mailing Address: <u>P.O. Box 248</u>
City, State, Zip Code: <u>Sweeny, TX 77480</u>
Phone No.: <u>979-548-3321</u> Ext.: Fax No.: <u>979-548-7745</u>
E-mail Address: <u>clking@sweenytx.gov</u>
List the county in which the facility is located: <u>Brazoria</u>
If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property.
Same as applicant.
l de la companya de
Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number.
of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. To an unnamed tributary of the San Bernard River; thence to the San Bernard River in
of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number.
of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. To an unnamed tributary of the San Bernard River; thence to the San Bernard River in
of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. To an unnamed tributary of the San Bernard River; thence to the San Bernard River in Segment No. 1301 of the Brazos-Colorado Coastal Basin Please provide a separate 7.5-minute USGS quadrangle map with the project boundaries plotted and a general location map showing the project area. Please highlight the discharge route from the point of discharge for a distance of one mile downstream. (This map is
of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. To an unnamed tributary of the San Bernard River; thence to the San Bernard River in Segment No. 1301 of the Brazos-Colorado Coastal Basin Please provide a separate 7.5-minute USGS quadrangle map with the project boundaries plotted and a general location map showing the project area. Please highlight the discharge route from the point of discharge for a distance of one mile downstream. (This map is required in addition to the map in the administrative report).
of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. To an unnamed tributary of the San Bernard River; thence to the San Bernard River in Segment No. 1301 of the Brazos-Colorado Coastal Basin Please provide a separate 7.5-minute USGS quadrangle map with the project boundaries plotted and a general location map showing the project area. Please highlight the discharge route from the point of discharge for a distance of one mile downstream. (This map is required in addition to the map in the administrative report). Provide original photographs of any structures 50 years or older on the property. N/A
of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. To an unnamed tributary of the San Bernard River; thence to the San Bernard River in Segment No. 1301 of the Brazos-Colorado Coastal Basin Please provide a separate 7.5-minute USGS quadrangle map with the project boundaries plotted and a general location map showing the project area. Please highlight the discharge route from the point of discharge for a distance of one mile downstream. (This map is required in addition to the map in the administrative report). Provide original photographs of any structures 50 years or older on the property. N/A Does your project involve any of the following? Check all that apply. N/A
of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. To an unnamed tributary of the San Bernard River; thence to the San Bernard River in Segment No. 1301 of the Brazos-Colorado Coastal Basin Please provide a separate 7.5-minute USGS quadrangle map with the project boundaries plotted and a general location map showing the project area. Please highlight the discharge route from the point of discharge for a distance of one mile downstream. (This map is required in addition to the map in the administrative report). Provide original photographs of any structures 50 years or older on the property. N/A Proposed access roads, utility lines, construction easements

Additional phases of development that are planned for the future

Sealing caves, fractures, sinkholes, other karst features

2. 3.

4.

5.

	☐ Disturbance of vegetation or wetlands	Item 1
6.	List proposed construction impact (surface acres to be impacted, depth of excavation, so of caves, or other karst features):	ealing
7.	_ = ===================================	
	The site is currently used as a wastewater treatment facility.	
	HE FOLLOWING ITEMS APPLY ONLY TO APPLICATIONS FOR NEW TPDES PERMITS AND MA MENDMENTS TO TPDES PERMITS	AJOR
8.	List construction dates of all buildings and structures on the property:	
	$\frac{N/A}{}$	
9.	Provide a brief history of the property, and name of the architect/builder, if known.	
	$\frac{N/A}{}$	

WATER QUALITY PERMIT

PAYMENT SUBMITTAL FORM

Use this form to submit the Application Fee, if the mailing the payment.

- Complete items 1 through 5 below.
- Staple the check or money order in the space provided at the bottom of this document.
- Do not mail this form with the application form.
- Do not mail this form to the same address as the application.
- Do not submit a copy of the application with this form as it could cause duplicate permit entries.

Mail this form and the check or money order to:

BY REGULAR U.S. MAIL

BY OVERNIGHT/EXPRESS MAIL

Texas Commission on Environmental Quality Texas Commission on Environmental Quality

Financial Administration Division Financial Administration Division

Cashier's Office, MC-214
P.O. Box 13088
Cashier's Office, MC-214
P.O. Box 13088
12100 Park 35 Circle
Austin, Texas 78711-3088
Austin, Texas 78753

Fee Code: WQP Waste Permit No: WQ0010297-001

1. Check or Money Order Number:

2. Check or Money Order Amount: \$1,615.00

3. Date of Check or Money Order:

4. Name on Check or Money Order:

5. APPLICATION INFORMATION

Name of Project or Site: <u>City of Sweeny Wastewater Treatment Plant</u>

Physical Address of Project or Site: <u>North end of Avenue A, Sweeny, Brazoria County, Texas</u>

If the check is for more than one application, attach a list which includes the name of each Project or Site (RE) and Physical Address, exactly as provided on the application.

Staple Check or Money Order in This Space

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ATTACHMENT 1

INDIVIDUAL INFORMATION

Section 1. Individual Information (Instructions Page 50)

Complete this attachment if the facility applicant or co-applicant is an individual. Make additional copies of this attachment if both are individuals.

	Prefix (Mr., Ms., Miss):
	Full legal name (first, middle, last):
	Driver's License or State Identification Number:
	Date of Birth:
	Mailing Address:
	City, State, and Zip Code:
	Phone Number: Fax Number:
	E-mail Address:
	CN: Make here to enter text
F	For Commission Use Only:
C	Customer Number:
R	Regulated Entity Number:
P	Permit Number:



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY DOMESTIC WASTEWATER PERMIT APPLICATION

DOMESTIC TECHNICAL REPORT 1.0

The Following Is Required For All Applications
Renewal, New, And Amendment

Section 1. Permitted or Proposed Flows (Instructions Page 51)

A. Existing/Interim I Phase

Design Flow (MGD): <u>0.975</u>

2-Hr Peak Flow (MGD): <u>4.00</u>

Estimated construction start date: N/A

Estimated waste disposal start date: N/A

B. Interim II Phase

Design Flow (MGD): N/A

2-Hr Peak Flow (MGD): N/A

Estimated construction start date: N/A

Estimated waste disposal start date: N/A

C. Final Phase

Design Flow (MGD): N/A

2-Hr Peak Flow (MGD): N/A

Estimated construction start date: N/A

Estimated waste disposal start date: N/A

D. Current operating phase: **Existing**

Provide the startup date of the facility: March 1995

Section 2. Treatment Process (Instructions Page 51)

A. Treatment process description

Provide a detailed description of the treatment process. Include the type of

treatment plant, mode of operation, and all treatment units. Start with the plant's head works and finish with the point of discharge. Include all sludge processing and drying units. **If more than one phase exists or is proposed in the permit, a description of** *each phase* **must be provided**. Process description:



Port or pipe diameter at the discharge point, in inches: <u>24</u>

B. Treatment Units

In Table 1.0(1), provide the treatment unit type, the number of units, and dimensions (length, width, depth) of each treatment unit, accounting for *all* phases of operation.

Dimensions (L x W x D) Treatment Unit Type Number of Units Mechanical Bar Screen 1 N/A **Aeration Basin** 1 114.973 CF Final Clarifier 2 60' dia. x 12' SWD 12.5' x 30' x 10' SWD Chlorine Contact Chamber 2 1 36,424 SF Anaerobic Digester Wedgewater Drying Beds 3 20' x 30'

Table 1.0(1) - Treatment Units

C. Process flow diagrams

Provide flow diagrams for the existing facilities and **each** proposed phase of construction.

Attachment: See exhibit D

Section 3. Site Drawing (Instructions Page 52)

Provide a site drawing for the facility that shows the following:

- The boundaries of the treatment facility;
- The boundaries of the area served by the treatment facility;
- If land disposal of effluent, the boundaries of the disposal site and all storage/holding ponds; and
- If sludge disposal is authorized in the permit, the boundaries of the land application or disposal site.

Attachment: See exhibit E

Provide the name and a descri	iption of the area served	by the	treatment facility
-------------------------------	---------------------------	--------	--------------------

<u>City of Sweeny, see exhibit E</u>				
Section 4. Unbuilt Phases (Instructions Page 52)				
Is the application for a renewal of a permit that contains an unbuilt phase or				
phases?				
Yes □ No ⊠				
If yes, does the existing permit contain a phase that has not been constructed within five years of being authorized by the TCEQ? Yes \square No \square N/A				
If yes , provide a detailed discussion regarding the continued need for the unbuilt phase. Failure to provide sufficient justification may result in the Executive Director recommending denial of the unbuilt phase or phases.				
N/A				

Section 5. Closure Plans (Instructions Page 53)
Have any treatment units been taken out of service permanently, or will any units be taken out of service in the next five years? Yes \square No \boxtimes
If yes, was a closure plan submitted to the TCEQ?
Yes □ No □ N/A
If yes, provide a brief description of the closure and the date of plan approval.
N/A
Section 6. Permit Specific Requirements (Instructions Page 53)
For applicants with an existing permit, check the <i>Other Requirements</i> or <i>Special Provisions</i> of the permit.
A. Summary transmittal
Have plans and specifications been approved for the existing facilities and each proposed phase? Yes \boxtimes No \square
If yes, provide the date(s) of approval for each phase: 1994
Provide information, including dates, on any actions taken to meet a requirement or provision pertaining to the submission of a summary transmittal letter. Provide a copy of an approval letter from the TCEQ, if applicable.
N/A
B. Buffer zones
Have the buffer zone requirements been met? Yes ⊠ No □

Provide information below, including dates, on any actions taken to meet the conditions of the buffer zone. If available, provide any new documentation

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Domestic Wastewater Permit Application, Technical Reports

relevant to maintaining the buffer zones.

C. Other actions required by the current permit
Does the <i>Other Requirements</i> or <i>Special Provisions</i> section in the existing permit require submission of any other information or other required actions? Examples include Notification of Completion, progress reports, soil monitoring data, etc. Yes \square No \boxtimes
If yes , provide information below on the status of any actions taken to meet the conditions of an <i>Other Requirement</i> or <i>Special Provision</i> .
N/A

D. Grit and grease treatment

1. Acceptance of grit and grease waste

Does the facility have a grit and/or grease processing facility onsite that treats and decants or accepts transported loads of grit and grease waste that are discharged directly to the wastewater treatment plant prior to any treatment?

Yes □ No ⊠

If No, stop here and continue with Subsection E. Stormwater Management.

2. Grit and grease processing

Describe below how the grit and grease waste is treated at the facility. In your description, include how and where the grit and grease is introduced to the treatment works and how it is separated or processed. Provide a flow diagram showing how grit and grease is processed at the facility.

Click here to enter text.
3. Grit disposal
Does the facility have a Municipal Solid Waste (MSW) registration or permit for grit disposal? Yes No
If No, contact the TCEQ Municipal Solid Waste team at 512-239-0000. Note: A registration or permit is required for grit disposal. Grit shall not be combined with treatment plant sludge. See the instruction booklet for additional information on grit disposal requirements and restrictions.
Describe the method of grit disposal.
CHCK Here to effici text.
4. Grease and decanted liquid disposal
Note: A registration or permit is required for grease disposal. Grease shall not be combined with treatment plant sludge. For more information, contact the TCEQ Municipal Solid Waste team at 512-239-0000.
Describe how the decant and grease are treated and disposed of after grit separation.
Click here to enter text.
E. Stormwater management
1. Applicability
Does the facility have a design flow of 1.0 MGD or greater in any phase?
Yes □ No ⊠
Does the facility have an approved pretreatment program, under 40 CFR Part
403?

Yes □ No ⊠
If no to both of the above , then skip to Subsection F, Other Wastes Received.
2. MSGP coverage
Is the stormwater runoff from the WWTP and dedicated lands for sewage disposal currently permitted under the TPDES Multi-Sector General Permit (MSGP), TXR050000? Yes \square No \square
If yes , please provide MSGP Authorization Number and skip to Subsection F, Other Wastes Received:
TXR05 or TXRNE
If no, do you intend to seek coverage under TXR050000?
Yes □ No □
3. Conditional exclusion
Alternatively, do you intend to apply for a conditional exclusion from permitting based TXR050000 (Multi Sector General Permit) Part II B.2 or TXR050000 (Multi Sector General Permit) Part V, Sector T 3(b)? Yes No
If yes, please explain below then proceed to Subsection F, Other Wastes
Received:
Click here to enter text.
4. Existing coverage in individual permit
Is your stormwater discharge currently permitted through this individual TPDES or TLAP permit? Yes \square No \square
If yes , provide a description of stormwater runoff management practices at the site that are authorized in the wastewater permit then skip to Subsection F, Other Wastes Received.

Click here to	inter fext.
5. Zero stor	mwater discharge
Do you intend other means? Yes □	to have no discharge of stormwater via use of evaporation or No \square
If yes, explain	below then skip to Subsection F. Other Wastes Received.

Note: If there is a potential to discharge any stormwater to surface water in the state as the result of any storm event, then permit coverage is required under the MSGP or an individual discharge permit. This requirement applies to all areas of facilities with treatment plants or systems that treat, store, recycle, or reclaim domestic sewage, wastewater or sewage sludge (including dedicated lands for sewage sludge disposal located within the onsite property boundaries) that meet the applicability criteria of above. You have the option of obtaining coverage under the MSGP for direct discharges, (recommended), or obtaining coverage under this individual permit.

6. Request for coverage in individual permit

Are you requesting coverage of stormwater discharges associated with your treatment plant under this individual permit?

Yes □ No □

If yes, provide a description of stormwater runoff management practices at the site for which you are requesting authorization in this individual wastewater permit and describe whether you intend to comingle this discharge with your treated effluent or discharge it via a separate dedicated stormwater outfall. Please also indicate if you intend to divert stormwater to the treatment plant headworks and indirectly discharge it to water in the state.

Click here to enter text
Note: Direct stormwater discharges to waters in the state authorized through this individual permit will require the development and implementation of a stormwater pollution prevention plan (SWPPP) and will be subject to additional monitoring and reporting requirements. Indirect discharges of stormwater via headworks recycling will require compliance with all individual permit requirements including 2-hour peak flow limitations. All stormwater discharge authorization requests will require additional information during the technical review of your application.
F. Discharges to the Lake Houston Watershed
Does the facility discharge in the Lake Houston watershed? Yes □ No ⊠
If yes, a Sewage Sludge Solids Management Plan is required. See Example 5 in the instructions.
G. Other wastes received including sludge from other WWTPs and septic waste
1. Acceptance of sludge from other WWTPs
Does the facility accept or will it accept sludge from other treatment plants at the facility site? Yes \square No \boxtimes
If yes, attach sewage sludge solids management plan. See Example 5 of the instructions.
In addition, provide the date that the plant started accepting sludge or is anticipated to start accepting sludge, an estimate of monthly sludge
acceptance (gallons or millions of gallons), an estimate of the $B\mathrm{OD}_5$
concentration of the sludge, and the design BOD ₅ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.
N/A

Note: Permits that accept sludge from other wastewater treatment plants may be required to have influent flow and organic loading monitoring.

2. Acceptance of septic waste

Is the facility accepting or will it accept septic waste? Yes □ No ☒ If yes, does the facility have a Type V processing unit? Yes □ No ☒ If yes, does the unit have a Municipal Solid Waste permit? Yes □ No ☒ If yes to any of the above, provide a the date that the plant started accepting septic waste, or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons) an estimate of the BOD₃ concentration of the septic waste, and the design BOD₅ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action. N/A	
If yes, does the facility have a Type V processing unit? Yes □ No ☒ If yes, does the unit have a Municipal Solid Waste permit? Yes □ No ☒ If yes to any of the above, provide a the date that the plant started accepting septic waste, or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons) an estimate of the BOD₅ concentration of the septic waste, and the design BOD₅ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.	Is the facility accepting or will it accept septic waste?
Yes □ No ☒ If yes, does the unit have a Municipal Solid Waste permit? Yes □ No ☒ If yes to any of the above, provide a the date that the plant started accepting septic waste, or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons) an estimate of the BOD₅ concentration of the septic waste, and the design BOD₅ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.	Yes □ No ⊠
If yes, does the unit have a Municipal Solid Waste permit? Yes \square No \boxtimes If yes to any of the above, provide a the date that the plant started accepting septic waste, or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons) an estimate of the BOD $_5$ concentration of the septic waste, and the design BOD $_5$ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.	If yes, does the facility have a Type V processing unit?
Yes \square No \boxtimes If yes to any of the above, provide a the date that the plant started accepting septic waste, or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons) an estimate of the BOD_5 concentration of the septic waste, and the design BOD_5 concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.	Yes □ No ⊠
If yes to any of the above, provide a the date that the plant started accepting septic waste, or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons) an estimate of the BOD_5 concentration of the septic waste, and the design BOD_5 concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.	If yes, does the unit have a Municipal Solid Waste permit?
accepting septic waste, or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons) an estimate of the BOD_5 concentration of the septic waste, and the design BOD_5 concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.	Yes □ No ⊠
	accepting septic waste, or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons an estimate of the BOD_5 concentration of the septic waste, and the design BOD_5 concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.
Note: Permits that accept sludge from other wastewater treatment plants	Note: Darmite that accept cludge from other wastewater treatment plants

may be required to have influent flow and organic loading monitoring.

3. Acceptance of other wastes (not including septic, grease, grit, or RCRA, CERCLA or as discharged by IUs listed in Worksheet 6)

Is the facility accepting or will it accept wastes that are not domestic in nature excluding the categories listed above?

Yes □ No ⊠

If yes, provide the date that the plant started accepting the waste, an estimate how much waste is accepted on a monthly basis (gallons or millions of gallons), a description of the entities generating the waste, and any distinguishing chemical or other physical characteristic of the waste. Also note if this information has or has not changed since the last permit action.

<u>N/A</u>	

Section 7. Pollutant Analysis of Treated Effluent (Instructions Page 58)

Is the facility in operation?

Yes ⊠ No □ See exhibit F

If no, this section is not applicable. Proceed to Section 8.

If yes, provide effluent analysis data for the listed pollutants. *Wastewater treatment facilities* complete Table 1.0(2). *Water treatment facilities* discharging filter backwash water, complete Table 1.0(3).

Note: The sample date must be within 1 year of application submission.

Table 1.0(2) - Pollutant Analysis for Wastewater Treatment Facilities

	Average	Max	No. of	Sample	Sample
Pollutant	Conc.	Conc.	Samples	Type	Date/Time
CBOD ₅ , mg/l	2.0		1	Grab	6/25/19 @ 08:30
Total Suspended Solids, mg/l	2.2		1	Grab	6/25/19 @ 08:30
Ammonia Nitrogen, mg/l	0.38		1	Grab	6/25/19 @ 08:30
Nitrate Nitrogen, mg/l	0.70		1	Grab	6/25/19 @ 08:30
Total Kjeldahl Nitrogen, mg/l	0.94		1	Grab	6/25/19 @ 08:30
Sulfate, mg/l	15.3		1	Grab	6/25/19 @ 08:30
Chloride, mg/l	68.0		1	Grab	6/25/19 @ 08:30
Total Phosphorus, mg/l	0.13		1	Grab	6/25/19 @ 08:30
pH, standard units	7.33		1	Grab	6/25/19 @ 08:30
Dissolved Oxygen*, mg/l	6.90		1	Grab	6/25/19 @ 08:30
Chlorine Residual, mg/l	1.58		1	Grab	6/25/19 @ 08:30
E.coli (CFU/100ml) freshwater	<1		1	Grab	6/25/19 @ 08:30
Entercocci (CFU/100ml)	N/A	N/A	N/A	N/A	N/A

Pollutant	Average	Max	No. of	Sample	Sample
ronutant	Conc.	Conc.	Samples	Type	Date/Time
saltwater					
Total Dissolved Solids, mg/l	330		1	Grab	6/25/19 @ 08:30
Electrical Conductivity, µmohs/cm, †	N/A	N/A	N/A	N/A	N/A
Oil & Grease, mg/l	<5.0		1	Grab	6/25/19 @ 08:30
Alkalinity (CaCO ₃)*, mg/l	214		1	Grab	6/25/19 @ 08:30

^{*}TPDES permits only

†TLAP permits only

Table 1.0(3) - Pollutant Analysis for Water Treatment Facilities

Pollutant	Average	Max	No. of	Sample	Sample
Ponutant	Conc.	Conc.	Samples	Type	Date/Time
Total Suspended Solids, mg/l	N/A	N/A	N/A	N/A	N/A
Total Dissolved Solids, mg/l	N/A	N/A	N/A	N/A	N/A
pH, standard units	N/A	N/A	N/A	N/A	N/A
Fluoride, mg/l	N/A	N/A	N/A	N/A	N/A
Aluminum, mg/l	N/A	N/A	N/A	N/A	N/A
Alkalinity (CaCO ₃), mg/l	N/A	N/A	N/A	N/A	N/A

Section 8. Facility Operator (Instructions Page 60)

Facility Operator Name:
Facility Operator's License Classification and Level:
Facility Operator's License Number:

Section 9. Sewage Sludge Management and Disposal (Instructions Page 60)

A. Sludge disposal method

Identify the current or anticipated sludge disposal method or methods from the

followi	ng list. Check all that apply.
\boxtimes	Permitted landfill
	Permitted or Registered land application site for beneficial use
	Land application for beneficial use authorized in the wastewater permit
	Permitted sludge processing facility
	Marketing and distribution as authorized in the wastewater permit
	Composting as authorized in the wastewater permit
	Permitted surface disposal site (sludge monofill)
	Surface disposal site (sludge monofill) authorized in the wastewater
	permit
	Transported to another permitted wastewater treatment plant or permitted sludge processing facility. If you selected this method, a written statement or contractual agreement from the wastewater treatment plant or permitted sludge processing facility accepting the sludge must be included with this application.
	Other: Click here to enter text.
В. 9	Sludge disposal site
Dispos	al site name: <u>Seabreeze Environmental Landfill</u>
TCEQ 1	permit or registration number: <u>MSW No. 1539A</u>
County	where disposal site is located: <u>Brazoria County</u>
C. 9	Sludge transportation method
Method	d of transportation (truck, train, pipe, other): <u>Truck</u>
Name (of the hauler: <u>Waste Connections</u>
Hauler	registration number: <u>2235</u>
Sludge	is transported as a:
]	Liquid \square semi-liquid \square semi-solid \boxtimes solid \square

Permit Authorization for Sewage Sludge Disposal Section 10. (Instructions Page 60)

A. Beneficial use authorization		
Does the existing permit include authorization fo sludge for beneficial use? Yes □ No ⊠	or land app	lication of sewage
If yes , are you requesting to continue this authors sludge for beneficial use? Yes □ No □ N/A	rization to	land apply sewage
If yes, is the completed Application for Permit for Sewage Sludge (TCEQ Form No. 10451) attached the instructions for details)? Yes □ No □ N/A		
B. Sludge processing authorization		
Does the existing permit include authorization for processing, storage or disposal options?	or any of th	e following sludge
Sludge Composting	Yes □	No ⊠
Marketing and Distribution of sludge	Yes □	No 🗵
Sludge Surface Disposal or Sludge Monofill	Yes □	No ⊠
Temporary storage in sludge lagoons	Yes □	No 🗵
If yes to any of the above sludge options and the continue this authorization, is the completed Do Application: Sewage Sludge Technical Report (Tattached to this permit application? Yes No N/A	mestic Was	stewater Permit
Section 11. Sewage Sludge Lagoons (Instructio	ons Page 61)

Does this facility include sewage sludge lagoons?

Yes □ No ⊠

If yes, complete the remainder of this section. If no, proceed to Section 12.

A. Location information

The following maps are required to be submitted as part of the application. For each map, provide the Attachment Number.

 Original General Highway (County) Map:
Attachment: Mak here to enter text
• USDA Natural Resources Conservation Service Soil Map:
Attachment: Mak here to enter text
• Federal Emergency Management Map:
Attachment: Mak here to enter text
• Site map:
Attachment:
Discuss in a description if any of the following exist within the lagoon area.
Check all that apply.
Overlap a designated 100-year frequency flood plain
□ Soils with flooding classification
□ Overlap an unstable area
□ Wetlands
□ Located less than 60 meters from a fault
□ None of the above
Attachment: Mick here to enter text
If a portion of the lagoon(s) is located within the 100-year frequency flood plain, provide the protective measures to be utilized including type and size of protective structures:
Click here to enter text.
B. Temporary storage information
Provide the results for the pollutant screening of sludge lagoons. These results are in addition to pollutant results in Section 7 of Technical Report 1.0. Nitrate Nitrogen, mg/kg:
Total Kjeldahl Nitrogen, mg/kg:
Total Nitrogen (=nitrate nitrogen + TKN), mg/kg:
Phosphorus, mg/kg:

Potassium, mg/kg:
pH, standard units:
Ammonia Nitrogen mg/kg:
Arsenic: Mak here to enter text
Cadmium: Hick here to enter text
Chromium: Click here to enter text.
Copper: Click here to enter text
Lead: Click here to enter text
Mercury: Click have to an entertier.
Molybdenum:
Nickel: Click here to enter text
Selenium: Click here to enter text
Zinc: Click here to enter text.
Total PCBs: Mak here to enter text
Provide the following information: Volume and frequency of sludge to the lagoon(s):
Total dry tons stored in the lagoons(s) per 365-day period:
Total dry tons stored in the lagoons(s) over the life of the unit:
C. Liner information
Does the active/proposed sludge lagoon(s) have a liner with a maximum hydraulic conductivity of $1x10^{-7}$ cm/sec? Yes \square No \square
If yes, describe the liner below. Please note that a liner is required.
Click here to enter text.

D. Site development plan

Provide a detailed description of the methods used to deposit sludge in the

lagoon(s):
Click here to enter text.
Attach the following documents to the application.
 Plan view and cross-section of the sludge lagoon(s)
Attachment: Liek here to enter text
Copy of the closure plan
Attachment: lick here to enter text
 Copy of deed recordation for the site
Attachment: Thek here to enter text
 Size of the sludge lagoon(s) in surface acres and capacity in cubic feet and gallons
Attachment:
 Description of the method of controlling infiltration of groundwater and surface water from entering the site
Attachment: Makhere to enter text
 Procedures to prevent the occurrence of nuisance conditions
Attachment: Mak here to enter text
E. Groundwater monitoring
Is groundwater monitoring currently conducted at this site, or are any wells available for groundwater monitoring, or are groundwater monitoring data otherwise available for the sludge lagoon(s)? Yes \square No \square
If groundwater monitoring data are available, provide a copy. Provide a profile of soil types encountered down to the groundwater table and the depth to the shallowest groundwater as a separate attachment.
Attachment: Wick here to enter text

Section 12. Authorizations/Compliance/Enforcement

(Instructions Page 63)

A. Additional authorizations
Does the permittee have additional authorizations for this facility, such as reuse authorization, sludge permit, etc? Yes □ No ☒
If yes , provide the TCEQ authorization number and description of the authorization:
N/A
B. Permittee enforcement status
Is the permittee currently under enforcement for this facility? Yes \square No \boxtimes
Is the permittee required to meet an implementation schedule for compliance or enforcement? Yes □ No ☒
If yes to either question, provide a brief summary of the enforcement, the implementation schedule, and the current status:
<u>N/A</u>

RCRA/CERCLA Wastes (Instructions Page 63) Section 13.

A. RCRA hazardous wastes

Has the facility received in the past three years, does it currently receive, or will it receive RCRA hazardous waste?

Yes □ No ⊠

B. Remediation activity wastewater

Has the facility received in the past three years, does it currently receive, or will it receive CERCLA wastewater, RCRA remediation/corrective action wastewater or other remediation activity wastewater?

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VACI			$ \nabla $
1651		17(1)	$1 \wedge 1$

C. Details about wastes received

If yes to either Subsection A or B above, provide detailed information concerning these wastes with the application.

Attachment: N/A

Section 14. Laboratory Accreditation (Instructions Page 64)

All laboratory tests performed must meet the requirements of *30 TAC Chapter 25, Environmental Testing Laboratory Accreditation and Certification*, which includes the following general exemptions from National Environmental Laboratory Accreditation Program (NELAP) certification requirements:

- The laboratory is an in-house laboratory and is:
 - periodically inspected by the TCEQ; or
 - located in another state and is accredited or inspected by that state; or
 - performing work for another company with a unit located in the same site; or
 - performing pro bono work for a governmental agency or charitable organization.
- The laboratory is accredited under federal law.
- The data are needed for emergency-response activities, and a laboratory accredited under the Texas Laboratory Accreditation Program is not available.
- The laboratory supplies data for which the TCEQ does not offer accreditation.

The applicant should review 30 TAC Chapter 25 for specific requirements.

The following certification statement shall be signed and submitted with every application. See the *Signature Page* section in the Instructions, for a list of designated representatives who may sign the certification.

CERTIFICATION:

I certify that all laboratory tests submitted with this application meet the requirements of 30 TAC Chapter 25, Environmental Testing Laboratory Accreditation and Certification.

Printed Name: Jeff Farley

Title: Mayor

Signature:

Date: 6 - 19 - 19

DOMESTIC TECHNICAL REPORT 1.1

The following is required for new and amendment applications

Section 1. Justification for Permit (Instructions Page 66)

section 1. Justification for Termit (instructions ruge 00)
A. Justification of permit need
Provide a detailed discussion regarding the need for any phase(s) not currently permitted. Failure to provide sufficient justification may result in the Executive Director recommending denial of the proposed phase(s) or permit.
Click here to enter text
B. Regionalization of facilities
Provide the following information concerning the potential for regionalization of domestic wastewater treatment facilities:
1. Municipally incorporated areas
If the applicant is a city, then Item 1 is not applicable. Proceed to Item 2 Utility CCN areas.
Is any portion of the proposed service area located in an incorporated
city? Yes □ No □ Not Applicable □
If yes, within the city limits of:
If yes, attach correspondence from the city.
Attachment: Click here to enter text
If consent to provide service is available from the city, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the city versus the cost of the proposed facility or expansion attached.

2. Utility CCN areas

Attachment:

Is any portion of the proposed service area located inside another utility's CCN area?
Yes □ No □
If yes , attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the CCN facilities versus the cost of the proposed facility or expansion.
Attachment: Mak here to enter text
3. Nearby WWTPs or collection systems
Are there any domestic permitted wastewater treatment facilities or collection systems located within a three-mile radius of the proposed facility? Yes \square No \square
If yes, attach a list of these facilities that includes the permittee's name and permit number, and an area map showing the location of these facilities.
Attachment: Wick here to enter text
If yes, attach copies of your certified letters to these facilities and their response letters concerning connection with their system.
Attachment: Mak here to enter text
Does a permitted domestic wastewater treatment facility or a collection system located within three (3) miles of the proposed facility currently have the capacity to accept or is willing to expand to accept the volume of wastewater proposed in this application? Yes No
If yes, attach an analysis of expenditures required to connect to a permitted wastewater treatment facility or collection system located within 3 miles versus the cost of the proposed facility or expansion.
Attachment: Mick here to enter text
Section 2. Organic Loading (Instructions Page 67)
Is this facility in operation?
Yes □ No □

If no, proceed to Item B, Proposed Organic Loading.

If yes, provide organic loading information in Item A, Current Organic Loading

A. Current organic loading

Facility Design Flow (flow being requested in application):

Average Influent Organic Strength or BOD₅ Concentration in mg/l:

Average Influent Loading (lbs/day = total average flow X average BOD₅ conc. X 8.34):

Provide the source of the average organic strength or BOD₅ concentration.

B. Proposed organic loading

This table must be completed if this application is for a facility that is not in operation or if this application is to request an increased flow that will impact organic loading.

Table 1.1(1) - Design Organic Loading

Source	Total Average Flow (MGD)	Influent BOD ₅ Concentration (mg/l)
Municipality		
Subdivision		
Trailer park - transient		
Mobile home park		
School with cafeteria		
and showers		
School with cafeteria,		

Source	Total Average Flow (MGD)	Influent BOD ₅ Concentration (mg/l)
no showers		
Recreational park, overnight use		
Recreational park, day use		
Office building or		
factory		
Motel		
Restaurant		
Hospital		
Nursing home		
Other		
TOTAL FLOW from all		
sources		
AVERAGE BOD ₅ from all		
sources		

Section 3. Proposed Effluent Quality and Disinfection (Instructions Page 68)

A. Existing/Interim I Phase Design Effluent Quality

Biochemical Oxygen Demand (5-day), mg/l:
Total Suspended Solids, mg/l:
Ammonia Nitrogen, mg/l:
Total Phosphorus, mg/l:
Dissolved Oxygen, mg/l:

Other: Click here to enter text
B. Interim II Phase Design Effluent Quality
Biochemical Oxygen Demand (5-day), mg/l:
Total Suspended Solids, mg/l:
Ammonia Nitrogen, mg/l:
Total Phosphorus, mg/l:
Dissolved Oxygen, mg/l:
Other: Click here to enter text
C. Final Phase Design Effluent Quality
Biochemical Oxygen Demand (5-day), mg/l:
Total Suspended Solids, mg/l:
Ammonia Nitrogen, mg/l:
Total Phosphorus, mg/l:
Dissolved Oxygen, mg/l:
Other: Click here to enter text.
D. Disinfection Method
Identify the proposed method of disinfection.
☐ Chlorine: mg/l after minutes detention time at peak flow
Dechlorination process:
☐ Ultraviolet Light: seconds contact time at peak flow
□ Other: Mak here to enter text
Section 4. Design Calculations (Instructions Page 68)
Attach design calculations and plant features for each proposed phase. Example 4 of the instructions includes sample design calculations and plant features.
Attachment: Mick here to enter text

Section 5. Facility Site (Instructions Page 68)

A. 100-year floodplain
Will the proposed facilities be located <u>above</u> the 100-year frequency flood level?
Yes □ No □
If no , describe measures used to protect the facility during a flood event. Include a site map showing the location of the treatment plant within the 100-year frequency flood level. If applicable, provide the size and types of protective structures.
Click here to enter text.
Provide the source(s) used to determine 100-year frequency flood plain.
Click here to enter text.
For a new or expansion of a facility, will a wetland or part of a wetland be filled?
Yes □ No □
If yes, has the applicant applied for a US Corps of Engineers 404 Dredge and Fill Permit? Yes \square No \square
If yes, provide the permit number:
If no, provide the approximate date you anticipate submitting your application to the Corps:
B. Wind rose
Attach a wind rose. Attachment :

Section 6. Permit Authorization for Sewage Sludge Disposal (Instructions Page 69)

A. Beneficial use authorization

Are you requesting to include authorization to land apply sewage sludge for beneficial use on property located adjacent to the wastewater treatment facility under the wastewater permit?

If yes, attach the completed Application for Permit for Beneficial Land Use of Sewage Sludge (TCEQ Form No. 10451)

Attachment:

B. Sludge processing authorization

Identify the sludge processing, storage or disposal options that will be conducted at the wastewater treatment facility:

- □ Sludge Composting
- ☐ Marketing and Distribution of sludge
- ☐ Sludge Surface Disposal or Sludge Monofill

If any of the above sludge options are selected, attach a completed DOMESTIC WASTEWATER PERMIT APPLICATION: SEWAGE SLUDGE TECHNICAL REPORT (TCEQ Form No. 10056).

Attachment:

Section 7. Sewage Sludge Solids Management Plan (Instructions Page 69)

Attach a solids management plan to the application.

Attachment:

The sewage sludge solids management plan must contain the following information:

- Treatment units and processes dimensions and capacities
- Solids generated at 100, 75, 50, and 25 percent of design flow
- Mixed liquor suspended solids operating range at design and projected actual flow
- Quantity of solids to be removed and a schedule for solids removal
- Identification and ownership of the ultimate sludge disposal site
- For facultative lagoons, design life calculations, monitoring well locations and depths, and the ultimate disposal method for the sludge from the facultative lagoon

An example of a sewage sludge solids management plan has been included as Example 5 of the instructions.

DOMESTIC TECHNICAL REPORT WORKSHEET 2.0

RECEIVING WATERS

The following is required for all TPDES permit applications

Section 1. Domestic Drinking Water Supply (Instructions Page 73)
Is there a surface water intake for domestic drinking water supply located within 5 miles downstream from the point or proposed point of discharge? Yes □ No ☒
If yes, provide the following: Owner of the drinking water supply: $\underline{N/A}$
Distance and direction to the intake: N/A
Attach a USGS map that identifies the location of the intake.
Attachment: <u>N/A</u>
Costion 2 Discharge into Tidally, Affected Waters (Instructions
Section 2. Discharge into Tidally Affected Waters (Instructions Page 73)
Does the facility discharge into tidally affected waters?
Yes □ No ⊠
If yes, complete the remainder of this section. If no, proceed to Section 3.
A. Receiving water outfall
Width of the receiving water at the outfall, in feet:
B. Oyster waters
Are there oyster waters in the vicinity of the discharge?
Yes □ No □
If yes, provide the distance and direction from outfall(s).
Click here to enter text.

C. Sea grasses
Are there any sea grasses within the vicinity of the point of discharge?
Yes □ No □
If yes, provide the distance and direction from the outfall(s).
Click here to enter text.
Section 3. Classified Segments (Instructions Page 73)
Is the discharge directly into (or within 300 feet of) a classified segment?
Yes □ No ⊠
If yes, this Worksheet is complete.
If no, complete Sections 4 and 5 of this Worksheet.
Section 4. Description of Immediate Receiving Waters (Instructions Page 75)
Name of the immediate receiving waters: <u>Unnamed tributary to San Bernard</u>
<u>River</u>
A. Receiving water type
Identify the appropriate description of the receiving waters.
□ Stream
□ Freshwater Swamp or Marsh
□ Lake or Pond
Surface area, in acres: Click here to enter text
Average depth of the entire water body, in feet:
Average depth of water body within a 500-foot radius of discharge point, in feet:
Man-made Channel or Ditch

□ Open Bay	
□ Tidal Stream, Bayou, or Marsh	
□ Other, specify:	
B. Flow characteristics	
If a stream, man-made channel or ditch was checked above, provide the following. For existing discharges, check one of the following that best characterizes the area <i>upstream</i> of the discharge. For new discharges, characterize the area <i>downstream</i> of the discharge (check one). Intermittent - dry for at least one week during most years	
☐ Intermittent with Perennial Pools - enduring pools with sufficient habitat to maintain significant aquatic life uses	
□ Perennial - normally flowing	
Check the method used to characterize the area upstream (or downstream for new dischargers). USGS flow records	
☐ Historical observation by adjacent landowners	
□ Personal observation	
□ Other, specify:	
C. Downstream perennial confluences	
List the names of all perennial streams that join the receiving water within three miles downstream of the discharge point. San Bernard River	
San Bernara River	
D. Downstream characteristics	
Do the receiving water characteristics change within three miles downstream of the discharge (e.g., natural or man-made dams, ponds, reservoirs, etc.)? Yes \boxtimes No \square	f
If ves. discuss how.	

The m	an-made drainage ditch flov	vs int	o the San Bernard River approximately
<u>1,300'</u>	from the discharge point.		
	Normal dry weather charact		
conditi	ons.		er body during normal dry weather
<u>Water</u>	slightly cloudy; heavy veget	<u>ation</u>	growing along the stream
Date ar	nd time of observation:	here	to enter text
		torm	water runoff during observations?
was th	e water body infracticed by s	, (01111	water runoir during observations:
	Yes □ No ⊠		
Sectio	n 5 General Characteri	stics	of the Waterbody (Instructions
	Page 74)	otico	of the waterbody (morractions
A. I	Jpstream influences		
	-	ostrea	am of the discharge or proposed
	_		ollowing? Check all that apply.
	Oil field activities		Urban runoff
	Upstream discharges	\boxtimes	Agricultural runoff
	Septic tanks		Other(s), specify
tex			
B. V	Vaterbody uses		
	ed or evidences of the follow	ving ı	ises. Check all that apply.
	Livestock watering		Contact recreation
	Irrigation withdrawal		Non-contact recreation
	Fishing		Navigation

	Domestic water supply		Industrial water supply
	Park activities	\boxtimes	Other(s), specify The water body is used as
a dra	ainage ditch to the San Bernard River.		
C. V	Waterbody aesthetics		
	eck one of the following that eiving water and the surroun		describes the aesthetics of the area.
	Wilderness: outstanding na area; water clarity exception		beauty; usually wooded or unpastured
\boxtimes	•		ve vegetation; some development dwellings); water clarity discolored
	Common Setting: not offens be colored or turbid	sive;	developed but uncluttered; water may
	Offensive: stream does not developed; dumping areas		nce aesthetics; cluttered; highly er discolored

DOMESTIC WORKSHEET 2.1

STREAM PHYSICAL CHARACTERISTICS

Required for new applications, major facilities, and applications adding an outfall

Worksheet 2.1 is not required for discharges to intermittent streams or discharges directly to (or within 300 feet of) a classified segment.

Section 1. General Information (Instructions Page 75)
Date of study: Time of study:
Stream name: Mak here to enter text
Location: The here to enter text
Type of stream upstream of existing discharge or downstream of proposed discharge (check one). □ Perennial □ Intermittent with perennial pools
Section 2. Data Collection (Instructions Page 75)
Number of stream bends that are well defined:
Number of stream bends that are moderately defined:
Number of stream bends that are poorly defined:
Number of riffles:
Evidence of flow fluctuations (check one):
□ Minor □ moderate □ severe
Indicate the observed stream uses and if there is evidence of flow fluctuations or channel obstruction/modification.

Stream transects

In the table below, provide the following information for each transect downstream of the existing or proposed discharges. Use a separate row for each transect.

Table 2.1(1) - Stream Transect Records

Stream type at transect Select riffle, run, glide, or pool. See Instructions, Definitions section.	Transect location	Water surface width (ft)	Stream depths (ft) at 4 to 10 points along each transect from the channel bed to the water surface. Separate the measurements with commas.
Choose an			
item.			
Choose an			
item.			
Choose an			
item.			
Choose an			
item.			
Choose an			
item.			
Choose an			
item.			
Choose an			
item.			
Choose an			
item.			
Choose an			
item.			
Choose an			
item.			

Section 3. Summarize Measurements (Instructions Page 76)

Streambed slope of entire reach, from USGS map in feet/feet:

Approximate drainage area above the most downstream transect (from USGS map or county highway map, in square miles):

Length of stream evaluated, in feet:

Number of lateral transects made:

Average stream width, in feet:

Average stream depth, in feet:

Average stream velocity, in feet/second:

Instantaneous stream flow, in cubic feet/second:

Indicate flow measurement method (type of meter, floating chip timed over a fixed distance, etc.):

Size of pools (large, small, moderate, none):

Maximum pool depth, in feet:

DOMESTIC WORKSHEET 3.0

LAND DISPOSAL OF EFFLUENT

The following is required for all permit applications
Renewal, New, and Amendments

Section 1. Type of Disposal System (Instructions Page 77) Identify the method of land disposal: Surface application Subsurface application Subsurface soils absorption Irrigation Subsurface area drip dispersal system Drip irrigation system Evaporation Evapotranspiration beds Other (describe in detail): NOTE: All applicants without authorization or proposing new/amended subsurface disposal MUST complete and submit Worksheet 7.0. For existing authorizations, provide Registration Number:

Section 2. Land Application Site(s) (Instructions Page 77)

In table 3.0(1), provide the requested information for the land application sites. Include the agricultural or cover crop type (wheat, cotton, alfalfa, bermuda grass, native grasses, etc.), land use (golf course, hayland, pastureland, park, row crop, etc.), irrigation area, amount of effluent applied, and whether or not the public has access to the area. Specify the amount of land area and the amount of effluent that will be allotted to each agricultural or cover crop, if more than one crop will be used.

Table 3.0(1) - Land Application Site Crops

	Irrigation	Effluent	Public
Crop Type & Land Use	Area	Application	Access?
	(acres)	(GPD)	Y/N

Crop Type & Land Use	Irrigation Area (acres)	Effluent Application (GPD)	Public Access? Y/N

Section 3. Storage and Evaporation Lagoons/Ponds (Instructions Page 77)

Table 3.0(2) - Storage and Evaporation Ponds

Pond Number	Surface Area (acres)	Storage Volume (acre-feet)	Dimensions	Liner Type

Attach a copy of a liner certification that was prepared, signed, and sealed by a Texas licensed professional engineer for each pond.

Attachment:	

No □

Yes □

Section 4. Flood and Runoff Protection (Instructions Page 77)

Is the land application site within the	e 100-year frequency	flood level?
---	----------------------	--------------

If yes, describe how the site will be protected from inundation.

Click here to enter text.		
CHER HELE TO ELLET TEXT.		

Provide the source used to determine the 100-year frequency flood level:

Click here to enter text
Provide a description of tailwater controls and rainfall run-on controls used for the land application site.
Click here to enter text.

Section 5. Annual Cropping Plan (Instructions Page 77)

Attach an Annual Cropping Plan which includes a discussion of each of the following items. If not applicable, provide a detailed explanation indicating why.

Attachment:

- Soils map with crops
- Cool and warm season plant species
- Crop yield goals
- Crop growing season
- Crop nutrient requirements
- Additional fertilizer requirements
- Minimum/maximum harvest height (for grass crops)
- Supplemental watering requirements
- Crop salt tolerances
- Harvesting method/number of harvests
- Justification for not removing existing vegetation to be irrigated

Section 6. Well and Map Information (Instructions Page 78)

Attach a USGS map with the following information shown and labeled. If not applicable, provide a detailed explanation (on a separate page) indicating why.

Attachment:

- The boundaries of the land application site(s)
- Waste disposal or treatment facility site(s)

- On-site buildings
- Buffer zones
- Effluent storage and tailwater control facilities
- All water wells within 1 mile of the disposal site or property boundaries
- All springs and seeps onsite and within 500 feet of the property boundaries
- All surface waters in the state onsite and within 500 feet of the property boundaries
- All faults and sinkholes onsite and within 500 feet of the property

List and cross reference all water wells shown on the USGS map in the following table. Attach additional pages as necessary to include all of the wells.

Open, cased, **Producing?** Well ID Well Use **Proposed Best Management Practice** capped, or Y/N plugged? Choose an item. Choose an item. Choose an item. Choose an item. Choose an item.

Table 3.0(3) - Water Well Data

If water quality data or well log information is available please include the information in an attachment listed by Well ID.

Attachment:

Section 7. Groundwater Quality (Instructions Page 79)

Attach a Groundwater Quality Technical Report which assesses the impact of the wastewater disposal system on groundwater. This report shall include an evaluation of the water wells (including the information in the well table provided in Item 6. above), the wastewater application rate, and pond liners.

Indicate by a check mark that this report is provided.
Attachment: Wick here to enter text
Are groundwater monitoring wells available onsite? Yes \square
Do you plan to install ground water monitoring wells or lysimeters around the land application site? Yes \Box No \Box
If yes , then provide the proposed location of the monitoring wells or lysimeters on a site map.
Attachment: Click here to enter text
Section 8. Soil Map and Soil Analyses (Instructions Page 79)
A. Soil map
Attach a USDA Soil Survey map that shows the area to be used for effluent disposal.
Attachment: Click here to enter text
B. Soil analyses
Attach the laboratory results sheets from the soil analyses. Note : for renewal applications, the current annual soil analyses required by the permit are acceptable as long as the test date is less than one year prior to the submission of the application.
Attachment: Click here to enter text
List all USDA designated soil series on the proposed land application site. Attach additional pages as necessary.

Table 3.0(4) - Soil Data

	Depth		Available	Curve
Soil Series	from	Permeability	Water	Number
	Surface		Capacity	

	Depth		Available	Curve
Soil Series	from	Permeability	Water	Number
	Surface		Capacity	

Section 9. Effluent Monitoring Data (Instructions Page 80)

Is the facil	ity in	opera	tion
Yes		No	

If no, this section is not applicable and the worksheet is complete.

If yes, provide the effluent monitoring data for the parameters regulated in the existing permit. If a parameter is not regulated in the existing permit, enter N/A.

Table 3.0(5) - Effluent Monitoring Data

Date	30 Day Avg Flow MGD	BOD ₅ mg/l	TSS mg/l	рН	Chlorine Residual mg/l	Acres irrigated

Date	30 Day Avg Flow MGD	BOD ₅ mg/l	TSS mg/l	рН	Chlorine Residual mg/l	Acres irrigated
					_	

Pro	vide a disc	ussion of a	ll persis	tent exci	ırsions	above the pe	rmitted limits a	nd
an	y corrective	actions tal	ken.					
C1		nter text.						

DOMESTIC WORKSHEET 3.1

SURFACE LAND DISPOSAL OF EFFLUENT

The following is required for new and major amendment applications.

Renewal and minor amendments applicants may be asked for the worksheet on a case by case basis.

Section 1. Surface Disposal (Instructions Page 81)

Complete the item that applies for the method of disposal being used.

A. Irrigation
Area under irrigation, in acres:
Design application frequency:
hours/day And days/week
enter text.
Land grade (slope):
average percent (%):
maximum percent (%):
Design application rate in acre-feet/acre/year:
Design total nitrogen loading rate, in lbs N/acre/year:
text.
Soil conductivity (mmhos/cm):
Method of application:
Attach a separate engineering report with the water balance and storage volume calculations, method of application, irrigation efficiency, and nitrogen balance.
Attachment:
B. Evaporation ponds
Daily average effluent flow into ponds, in gallons per day:
enter text

Attach a separate engineering report with the water balance and storage volume calculations.
Attachment:
C. Evapotranspiration beds
Number of beds: Mak here to enter text
Area of bed(s), in acres:
Depth of bed(s), in feet:
Void ratio of soil in the beds:
Storage volume within the beds, in acre-feet:
Attach a separate engineering report with the water balance and storage volume calculations, and a description of the lining.
Attachment:
D. Overland flow
Area used for application, in acres:
Slopes for application area, percent (%):
Design application rate, in gpm/foot of slope width:
Slope length, in feet:
Design BOD ₅ loading rate, in lbs BOD ₅ /acre/day:
Design application frequency:
hours/day: And days/week:
Attach a separate engineering report with the method of application and design requirements according to <i>30 TAC Chapter 217</i> . Attachment:
Section 2. Edwards Aquifer (Instructions Page 82)
Is the facility subject to 30 TAC Chapter 213, Edwards Aquifer Rules?
Yes □ No □

If yes , attach a report	concerning the recharge zone.
Attachment:	Click here to enter text.

DOMESTIC WORKSHEET 3.2

SUBSURFACE LAND DISPOSAL OF EFFLUENT

The following is required for new and major amendment applications.

Renewal and minor amendments may require the worksheet on a case by case basis.

NOTE: All applicants proposing new/amended subsurface disposal MUST complete and submit Worksheet 7.0. This worksheet applies to any subsurface disposal system that does not meet the definition of a subsurface area drip dispersal system as defined in 30 TAC Chapter 222, Subsurface Area Drip Dispersal System.

Section 1. Subsurface Application (Instructions Page 83)

Identify the type of system:
☐ Conventional Gravity Drainfield, Beds, or Trenches (new systems
must be less than 5,000 GPD)
□ Low Pressure Dosing
□ Other, specify:
Application area, in acres:
Area of drainfield, in square feet:
Application rate, in gal/square foot/day:
Depth to groundwater, in feet:
Area of trench, in square feet:
Dosing duration per area, in hours:
Number of beds:
Dosing amount per area, in inches/day:
Infiltration rate, in inches/hour:
Storage volume, in gallons:
Area of bed(s), in square feet:

Soil	Classification:	
JUIL	Ciassification.	

Attach a separate engineering report with the information required in 30 *TAC §* 309.20, excluding the requirements of § 309.20 b(3)(A) and (B) design analysis which may be asked for on a case by case basis. Include a description of the schedule of dosing basin rotation.

Attachment: Click here to enter text

Section 2. Edwards Aquifer (Instructions Page 83)

Is the subsurface	system located	d on the Edw	ards Aquifer	Recharge Z	one as
mapped by the TO	CEQ?		_	_	
Vac 🗖	NI o				

Yes □ No □

Is the subsurface system located on the Edwards Aquifer Transition Zone as mapped by the TCEQ?

Yes □ No □

If yes to either question, the subsurface system may be prohibited by *30 TAC §213.8*. Please call the Municipal Permits Team, at 512-239-4671, to schedule a pre-application meeting.

DOMESTIC WORKSHEET 3.3

SUBSURFACE AREA DRIP DISPERSAL SYSTEM (SADDS) LAND DISPOSAL OF EFFLUENT

The following is required for new and major amendment subsurface area drip dispersal system applications. Renewal and minor amendments may require the worksheet on a case by case basis.

NOTE: All applicants proposing new or amended subsurface disposal MUST complete and submit Worksheet 7.0. This worksheet applies to any subsurface disposal system that meets the definition of a subsurface area drip dispersal system as defined in 30 TAC Chapter 222, Subsurface Area Drip Dispersal System.

Section 1. Administrative Information (Instructions Page 84)

Α.	Provide the legal name of all corporations or other business entities managed, owned, or otherwise closely related to the owner of the treatment facility.
В.	Is the owner of the land where the treatment facility is located the same as the owner of the treatment facility?
	Yes □ No □
	If no , provide the legal name of all corporations or other business entities managed, owned, or otherwise closely related to the owner of the land where the treatment facility is located.
	Click here to enter text.
C.	Owner of the subsurface area drip dispersal system:
	Click here to enter text.
D.	Is the owner of the subsurface area drip dispersal system the same as the owner of the wastewater treatment facility or the site where the wastewater treatment facility is located?
	Yes □ No □
	If no , identify the names of all corporations or other business entities managed, owned, or otherwise closely related to the entity identified in Item 1.C.
	Click here to enter text

E.	Owner of the land where the subsurface area drip dispersal system is located:				
	Click here to enter text.				
F.	Is the owner of the land where the subsurface area drip dispersal system is located the same as owner of the wastewater treatment facility, the site where the wastewater treatment facility is located, or the owner of the subsurface area drip dispersal system?				
	Yes □ No □				
	If no , identify the name of all corporations or other business entities managed, owned, or otherwise closely related to the entity identified in item 1.E.				
	Click here to enter text.				
Se	ction 2. Subsurface Area Drip Dispersal System (Instructions Page 84)				
	A. Type of system				
	□ Subsurface Drip Irrigation				
	□ Surface Drip Irrigation				
	□ Other, specify: Click here to enter text				
	B. Irrigation operations				
	Application area, in acres:				
	Infiltration Rate, in inches/hour:				
	Average slope of the application area, percent (%):				
	Maximum slope of the application area, percent (%):				
	Storage volume, in gallons:				
	Major soil series:				
	Depth to groundwater, in feet:				
	C. Application rate				

C. Application rate

Is the facility located **west** of the boundary shown in *30 TAC § 222.83* **and** also using a vegetative cover of non-native grasses over seeded with cool

season grasses during the winter months (October-March)? Yes \square No \square
If yes , then the facility may propose a hydraulic application rate not to exceed 0.1 gal/square foot/day.
Is the facility located east of the boundary shown in <i>30 TAC § 222.83</i> or in any part of the state when the vegetative cover is any crop other than non-native grasses?
Yes □ No □
If yes , the facility must use the formula in <i>30 TAC §222.83</i> to calculate the maximum hydraulic application rate.
Do you plan to submit an alternative method to calculate the hydraulic application rate for approval by the executive director? Yes \square No \square
Hydraulic application rate, in gal/square foot/day:
Nitrogen application rate, in lbs/gal/day:
D. Dosing information
Number of doses per day:
Dosing duration per area, in hours:
Rest period between doses, in hours:
Dosing amount per area, in inches/day:
Number of zones:
Does the proposed subsurface drip irrigation system use tree vegetative cover as a crop?
Yes □ No □
If yes , provide a vegetation survey by a certified arborist. Please call the Water Quality Assessment Team at (512) 239-4671 to schedule a preapplication meeting.
Attachment: Click here to enter text

Section 3. Required Plans (Instructions Page 84)

A. Recharge feature plan
Attach a Recharge Feature Plan with all information required in $30\ TAC$
§222.79.
Attachment:
B. Soil evaluation
Attach a Soil Evaluation with all information required in 30 TAC §222.73.
Attachment: Click here to enter text
C. Site preparation plan
Attach a Site Preparation Plan with all information required in $30\ TAC$ §222.75.
Attachment: Click here to enter text
D. Soil sampling/testing
Attach soil sampling and testing that includes all information required in 30 TAC §222.157.
Attachment: Click here to enter text
Section 4. Floodway Designation (Instructions Page 85)
A. Site location
Is the existing/proposed land application site within a designated floodway?
Yes □ No □
B. Flood map
Attach either the FEMA flood map or alternate information used to determine the floodway.
Attachment:
Section 5 Surface Waters in the State (Instructions Page 85)

ection 5. Surface waters in the State (instructions Page 85)

A. Buffer Map

Attach a map showing appropriate buffers on surface waters in the state, water wells, and springs/seeps.

	Attachment: Mak here to enter text
	B. Buffer variance request
	Do you plan to request a buffer variance from water wells or waters in the
	state?
	Yes □ No □
	If yes , then attach the additional information required in <i>30 TAC §</i> 222.81(c).
	Attachment: Wick here to enter text
Se	ection 6. Edwards Aquifer (Instructions Page 85)
Α.	Is the SADDS located on the Edwards Aquifer Recharge Zone as mapped by the TCEQ?
	Yes □ No □
В.	Is the SADDS located on the Edwards Aquifer Transition Zone as mapped by the TCEQ?
	Yes □ No □
	If yes to either question , then the SADDS may be prohibited by <i>30 TAC §213.8</i> . Please call the Municipal Permits Team at 512-239-4671 to schedule a pre-application meeting.

DOMESTIC WORKSHEET 4.0

POLLUTANT ANALYSES REQUIREMENTS*

The following is required for facilities with a permitted or proposed flow of 1.0 MGD or greater, facilities with an approved pretreatment program, or facilities classified as a major facility. See instructions for further details.

This worksheet is not required for minor amendments without renewal

Section 1. Toxic Pollutants (Instructions Page 87)

For pollutants identified in Table $4.0(1)$, indicate the type of sample.					
Grab □ Composit	е□				
Date and time sample(s) collect	ted: Click here to enter text				

Table 4.0(1) - Toxics Analysis

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (μg/l)	Number of Samples	MAL (μg/l)
Acrylonitrile				50
Aldrin				0.01
Aluminum				2.5
Anthracene				10
Antimony				5
Arsenic				0.5
Barium				3
Benzene				10
Benzidine				50
Benzo(a)anthracene				5

Benzo(a)pyrene 5 Bis(2-chloroethyl)ether 10 Bis(2-ethylhexyl)phthalate 10 Bromodichloromethane 10 Bromoform 10 Cadmium 1 Carbon Tetrachloride 2 Carbaryl 5 Chlordane* 0.2 Chlorobenzene 10 Chlorodibromomethane 10 Chloroform 10 Chloropyrifos 0.05 Chromium (Total) 3 Chromium (Total) 3 Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (μg/l)	Number of Samples	MAL (μg/l)
Bis(2-ethylhexyl)phthalate 10 Bromodichloromethane 10 Bromoform 10 Cadmium 1 Carbon Tetrachloride 2 Carbaryl 5 Chlordane* 0.2 Chlorobenzene 10 Chlorodibromomethane 10 Chloroform 10 Chloropyrifos 0.05 Chromium (Total) 3 Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Benzo(a)pyrene				5
Bromodichloromethane 10 Bromoform 10 Cadmium 1 Carbon Tetrachloride 2 Carbaryl 5 Chlordane* 0.2 Chlorobenzene 10 Chlorodibromomethane 10 Chloroform 10 Chloropyrifos 0.05 Chromium (Total) 3 Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Bis(2-chloroethyl)ether				10
Bromoform 10 Cadmium 1 Carbon Tetrachloride 2 Carbaryl 5 Chlordane* 0.2 Chlorobenzene 10 Chlorodibromomethane 10 Chloroform 10 Chlorpyrifos 0.05 Chromium (Total) 3 Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Bis(2-ethylhexyl)phthalate				10
Cadmium 1 Carbon Tetrachloride 2 Carbaryl 5 Chlordane* 0.2 Chlorobenzene 10 Chlorodibromomethane 10 Chloroform 10 Chlorpyrifos 0.05 Chromium (Total) 3 Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Bromodichloromethane				10
Carbon Tetrachloride 2 Carbaryl 5 Chlordane* 0.2 Chlorobenzene 10 Chlorodibromomethane 10 Chloroform 10 Chloropyrifos 0.05 Chromium (Total) 3 Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Bromoform				10
Carbaryl 5 Chlordane* 0.2 Chlorobenzene 10 Chlorodibromomethane 10 Chloroform 10 Chlorpyrifos 0.05 Chromium (Total) 3 Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Cadmium				1
Chlordane* 0.2 Chlorobenzene 10 Chlorodibromomethane 10 Chloroform 10 Chlorpyrifos 0.05 Chromium (Total) 3 Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Carbon Tetrachloride				2
Chlorobenzene 10 Chlorodibromomethane 10 Chloroform 10 Chlorpyrifos 0.05 Chromium (Total) 3 Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Carbaryl				5
Chlorodibromomethane 10 Chloroform 10 Chlorpyrifos 0.05 Chromium (Total) 3 Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Chlordane*				0.2
Chloroform 10 Chlorpyrifos 0.05 Chromium (Total) 3 Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Chlorobenzene				10
Chlorpyrifos 0.05 Chromium (Total) 3 Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Chlorodibromomethane				10
Chromium (Total) 3 Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Chloroform				10
Chromium (Tri) (*1) N/A Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Chlorpyrifos				0.05
Chromium (Hex) 3 Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Chromium (Total)				3
Copper 2 Chrysene 5 p-Chloro-m-Cresol 10	Chromium (Tri) (*1)				N/A
Chrysene 5 p-Chloro-m-Cresol 10	Chromium (Hex)				3
p-Chloro-m-Cresol 10	Copper				2
	Chrysene				5
4.6-Dinitro-o-Cresol	p-Chloro-m-Cresol				10
1,0 171111110 0 CICSOI	4,6-Dinitro-o-Cresol				50
p-Cresol 10	p-Cresol				10

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (μg/l)	Number of Samples	MAL (μg/l)
Cyanide (*2)				10
4,4'- DDD				0.1
4,4'- DDE				0.1
4,4'- DDT				0.02
2,4-D				0.7
Demeton (O and S)				0.20
Diazinon				0.5/0.1
1,2-Dibromoethane				10
m-Dichlorobenzene				10
o-Dichlorobenzene				10
p-Dichlorobenzene				10
3,3'-Dichlorobenzidine				5
1,2-Dichloroethane				10
1,1-Dichloroethylene				10
Dichloromethane				20
1,2-Dichloropropane				10
1,3-Dichloropropene				10
Dicofol				1
Dieldrin				0.02
2,4-Dimethylphenol				10
Di-n-Butyl Phthalate				10

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (μg/l)	Number of Samples	MAL (μg/l)
Diuron	(10)	(10)		0.09
Endosulfan I (alpha)				0.01
Endosulfan II (beta)				0.02
Endosulfan Sulfate				0.1
Endrin				0.02
Ethylbenzene				10
Fluoride				500
Guthion				0.1
Heptachlor				0.01
Heptachlor Epoxide				0.01
Hexachlorobenzene				5
Hexachlorobutadiene				10
Hexachlorocyclohexane (alpha)				0.05
Hexachlorocyclohexane (beta)				0.05
gamma-Hexachlorocyclohexane (Lindane)				0.05
Hexachlorocyclopentadiene				10
Hexachloroethane				20
Hexachlorophene				10
Lead				0.5
Malathion				0.1

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (μg/l)	Number of Samples	MAL (μg/l)
Mercury				0.005
Methoxychlor				2
Methyl Ethyl Ketone				50
Mirex				0.02
Nickel				2
Nitrate-Nitrogen				100
Nitrobenzene				10
N-Nitrosodiethylamine				20
N-Nitroso-di-n-Butylamine				20
Nonylphenol				333
Parathion (ethyl)				0.1
Pentachlorobenzene				20
Pentachlorophenol				5
Phenanthrene				10
Polychlorinated Biphenyls (PCB's) (*3)				0.2
Pyridine				20
Selenium				5
Silver				0.5
1,2,4,5-Tetrachlorobenzene				20
1,1,2,2-Tetrachloroethane				10

	AVG	MAX	Manada	
Pollutant	Effluent	Effluent	Number	MAL
Pollutant	Conc.	Conc.	of Comples	(µg/l)
	(µg/l)	(µg/l)	Samples	
Tetrachloroethylene				10
Thallium				0.5
Toluene				10
Toxaphene				0.3
2,4,5-TP (Silvex)				0.3
Tributyltin (see instructions for				0.01
explanation)				
1,1,1-Trichloroethane				10
1,1,2-Trichloroethane				10
Trichloroethylene				10
2,4,5-Trichlorophenol				50
TTHM (Total Trihalomethanes)				10
Vinyl Chloride				10
Zinc				5

^(*1) Determined by subtracting hexavalent Cr from total Cr.

^(*2) Cyanide, amenable to chlorination or weak-acid dissociable.

^(*3) The sum of seven PCB congeners 1242, 1254, 1221, 1232, 1248, 1260, and 1016.

Section 2. Priority Pollutants

For pollutants identified in Tables 4	4.0(2)A-E, indicate	type of sample.
---------------------------------------	---------------------	-----------------

Grab □ Composite □

Date and time sample(s) collected:

Table 4.0(2)A - Metals, Cyanide, Phenols

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (μg/l)
Antimony				5
Arsenic				0.5
Beryllium				0.5
Cadmium				1
Chromium (Total)				3
Chromium (Hex)				3
Chromium (Tri) (*1)				N/A
Copper				2
Lead				0.5
Mercury				0.005
Nickel				2
Selenium				5
Silver				0.5
Thallium				0.5
Zinc				5
Cyanide (*2)				10
Phenols, Total				10

^(*1) Determined by subtracting hexavalent Cr from total Cr.

(*2) Cyanide, amenable to chlorination or weak-acid dissociable

Table 4.0(2)B - Volatile Compounds

Acrylonitrile Benzene Bromoform Carbon Tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethylvinyl Ether Chloroform Dichlorobromomethane [Bromodichloromethane] 1,1-Dichloroethane	L /l)
Benzene Bromoform Carbon Tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethylvinyl Ether Chloroform Dichlorobromomethane [Bromodichloromethane] 1,1-Dichloroethane	50
Bromoform Carbon Tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethylvinyl Ether Chloroform Dichlorobromomethane [Bromodichloromethane] 1,1-Dichloroethane	50
Carbon Tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethylvinyl Ether Chloroform Dichlorobromomethane [Bromodichloromethane] 1,1-Dichloroethane	10
Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethylvinyl Ether Chloroform Dichlorobromomethane [Bromodichloromethane] 1,1-Dichloroethane	10
Chlorodibromomethane Chloroethane 2-Chloroethylvinyl Ether Chloroform Dichlorobromomethane [Bromodichloromethane] 1,1-Dichloroethane	2
Chloroethane 2-Chloroethylvinyl Ether Chloroform Dichlorobromomethane [Bromodichloromethane] 1,1-Dichloroethane	10
2-Chloroethylvinyl Ether Chloroform Dichlorobromomethane [Bromodichloromethane] 1,1-Dichloroethane	10
Chloroform Dichlorobromomethane [Bromodichloromethane] 1,1-Dichloroethane	50
Dichlorobromomethane [Bromodichloromethane] 1,1-Dichloroethane	10
[Bromodichloromethane] 1,1-Dichloroethane	10
1,1-Dichloroethane	
	10
1,2-Dichloroethane	10
, , , , , , , , , , , , , , , , , , , ,	10
1,1-Dichloroethylene	10
1,2-Dichloropropane	10
1,3-Dichloropropylene	
[1,3-Dichloropropene]	10
1,2-Trans-Dichloroethylene	10
Ethylbenzene	10
Methyl Bromide	50
Methyl Chloride	50
Methylene Chloride	20
1,1,2,2-Tetrachloroethane	10
Tetrachloroethylene	10

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (μg/l)
Toluene				10
1,1,1-Trichloroethane				10
1,1,2-Trichloroethane				10
Trichloroethylene				10
Vinyl Chloride				10

Table 4.0(2)C - Acid Compounds

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (μg/l)
2-Chlorophenol				10
2,4-Dichlorophenol				10
2,4-Dimethylphenol				10
4,6-Dinitro-o-Cresol				50
2,4-Dinitrophenol				50
2-Nitrophenol				20
4-Nitrophenol				50
P-Chloro-m-Cresol				10
Pentalchlorophenol				5
Phenol				10
2,4,6-Trichlorophenol				10

Table 4.0(2)D - Base/Neutral Compounds

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (μg/l)
Acenaphthene				10
Acenaphthylene				10
Anthracene				10
Benzidine				50
Benzo(a)Anthracene				5
Benzo(a)Pyrene				5
3,4-Benzofluoranthene				10
Benzo(ghi)Perylene				20
Benzo(k)Fluoranthene				5
Bis(2-Chloroethoxy)Methane				10
Bis(2-Chloroethyl)Ether				10
Bis(2-Chloroisopropyl)Ether				10
Bis(2-Ethylhexyl)Phthalate				10
4-Bromophenyl Phenyl Ether				10
Butyl benzyl Phthalate				10
2-Chloronaphthalene				10
4-Chlorophenyl phenyl ether				10
Chrysene				5
Dibenzo(a,h)Anthracene				5
1,2-(o)Dichlorobenzene				10
1,3-(m)Dichlorobenzene				10
1,4-(p)Dichlorobenzene				10
3,3-Dichlorobenzidine				5
Diethyl Phthalate				10
Dimethyl Phthalate				10

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (μg/l)
Di-n-Butyl Phthalate				10
2,4-Dinitrotoluene				10
2,6-Dinitrotoluene				10
Di-n-Octyl Phthalate				10
1,2-Diphenylhydrazine (as Azo-				
benzene)				20
Fluoranthene				10
Fluorene				10
Hexachlorobenzene				5
Hexachlorobutadiene				10
Hexachlorocyclo-pentadiene				10
Hexachloroethane				20
Indeno(1,2,3-cd)pyrene				5
Isophorone				10
Naphthalene				10
Nitrobenzene				10
N-Nitrosodimethylamine				50
N-Nitrosodi-n-Propylamine				20
N-Nitrosodiphenylamine				20
Phenanthrene				10
Pyrene				10
1,2,4-Trichlorobenzene				10

Table 4.0(2)E - Pesticides

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (µg/l)
Aldrin				0.01
alpha-BHC				
(Hexachlorocyclohexane)				0.05
beta-BHC				
(Hexachlorocyclohexane)				0.05
gamma-BHC				
(Hexachlorocyclohexane)				0.05
delta-BHC				
(Hexachlorocyclohexane)				0.05
Chlordane				0.2
4,4-DDT				0.02
4,4-DDE				0.1
4,4,-DDD				0.1
Dieldrin				0.02
Endosulfan I (alpha)				0.01
Endosulfan II (beta)				0.02
Endosulfan Sulfate				0.1
Endrin				0.02
Endrin Aldehyde				0.1
Heptachlor				0.01
Heptachlor Epoxide				0.01
PCB-1242				0.2
PCB-1254				0.2
PCB-1221				0.2
PCB-1232				0.2

Pollutant	AVG Effluent Conc. (µg/l)	MAX Effluent Conc. (µg/l)	Number of Samples	MAL (μg/l)
PCB-1248				0.2
PCB-1260				0.2
PCB-1016				0.2
Toxaphene				0.3

^{*}For PCBS, if all are non-detects, enter the highest non-detect preceded by a "<".

cti	on 3. Dioxin/Furan Compounds
Α.	Indicate which of the following compounds from may be present in the influent from a contributing industrial user or significant industrial user. Check all that apply.
	2,4,5-trichlorophenoxy acetic acid Common Name 2,4,5-T, CASRN 93-76-5
	2-(2,4,5-trichlorophenoxy) propanoic acid Common Name Silvex or 2,4,5-TP, CASRN 93-72-1
	2-(2,4,5-trichlorophenoxy) ethyl 2,2-dichloropropionate Common Name Erbon, CASRN 136-25-4
	0,0-dimethyl 0-(2,4,5-trichlorophenyl) phosphorothioate Common Name Ronnel, CASRN 299-84-3
	2,4,5-trichlorophenol Common Name TCP, CASRN 95-95-4
	hexachlorophene Common Name HCP, CASRN 70-30-4
	For each compound identified, provide a brief description of the conditions of its/their presence at the facility.
	Click here to enter text.

B. Do you know or have any reason to believe that 2,3,7,8 Tetrachlorodibenzo-P-Dioxin (TCDD) or any congeners of TCDD may be present in your effluent?
Yes □ No □
If yes , provide a brief description of the conditions for its presence.
Click here to enter text.
If any of the compounds in Subsection A ${f or}$ B are present, complete Table 4.0(2)F.
For pollutants identified in Table 4.0(2)F, indicate the type of sample.
Grab □ Composite □
Date and time sample(s) collected:

TABLE 4.0(2)F - DIOXIN/FURAN COMPOUNDS

Compound	Toxic Equivalency Factors	Wastewater Concentration (ppq)	Wastewater Equivalents (ppq)	Sludge Concentration (ppt)	Sludge Equivalents (ppt)	MAL (ppq)
2,3,7,8 TCDD	1					10
1,2,3,7,8	0.5					50
2,3,7,8 HxCDDs	0.1					50
1,2,3,4,6,7,8 HpCDD	0.01					50
2,3,7,8 TCDF	0.1					10
1,2,3,7,8 PeCDF	0.05					50
2,3,4,7,8 PeCDF	0.5					50
2,3,7,8 HxCDFs	0.1					50
2,3,4,7,8	0.01					50
OCDD	0.0003					100
OCDF	0.0003					100
PCB 77	0.0001					0.5
PCB 81	0.0003					0.5

Compound	Toxic Equivalency Factors	Wastewater Concentration (ppq)	Wastewater Equivalents (ppq)	Sludge Concentration (ppt)	Sludge Equivalents (ppt)	MAL (ppq)
PCB 126	0.1					0.5
PCB 169	0.03					0.5
Total						

DOMESTIC WORKSHEET 5.0

TOXICITY TESTING REQUIREMENTS

The following is required for facilities with a currently-operating design flow greater than or equal to 1.0 MGD, with an EPA-approved pretreatment program (or those that are required to have one under 40 CFR Part 403), or are required by the TCEQ to perform Whole Effluent Toxicity testing. This worksheet is not required for minor amendments without renewal.

Section 1. Required Tests (Instructions Page 97)
Indicate the number of 7-day chronic or 48-hour acute Whole Effluent Toxicity (WET) tests performed in the four and one-half years prior to submission of the application.
7-day Chronic:
48-hour Acute:
Section 2. Toxicity Reduction Evaluations (TREs)

Section 2. Toxicity Reduction Evaluations (TRES)
Has this facility completed a TRE in the past four and a half years? Or is the facility currently performing a TRE?
Yes □ No □
If yes , describe the progress to date, if applicable, in identifying and confirming the toxicant.
Click here to enter text.

Section 3. Summary of WET Tests

If the required biomonitoring test information has not been previously submitted via both the Discharge Monitoring Reports (DMRs) and the Table 1 (as found in the permit), provide a summary of the testing results for all valid and invalid tests performed over the past four and one-half years. Make additional copies of this table as needed.

Table 5.0(1) - Summary of WET Tests

Test Date	Test Species	NOEC Survival	NOEC Sub- lethal

DOMESTIC WORKSHEET 6.0

INDUSTRIAL WASTE CONTRIBUTION

The following is required for all publicly owned treatment works (POTWs)

Section 1. All POTWs (Instructions Page 99)

A. Industrial users

Provide the number of each of the following types of industrial users (IUs) that discharge to your POTW and the daily flows from each user. See the Instructions for definitions of Categorical IUs, Significant IUs - non-categorical, and Other IUs.

If there are no users, enter 0 (zero).
Categorical IUs:
Number of IUs: <u>0</u>
Average Daily Flows, in MGD: $\underline{0}$
Significant IUs - non-categorical:
Number of IUs: <u>0</u>
Average Daily Flows, in MGD: $\underline{0}$
Other IUs:
Number of IUs: <u>0</u>
Average Daily Flows, in MGD: <u>0</u>
B. Treatment plant interference
In the past three years, has your POTW experienced treatment plant interference (see instructions)?
Yes □ No ⊠
If yes, identify the dates, duration, description of interference, and probable cause(s) and possible source(s) of each interference event. Include the names of the IUs that may have caused the interference.
N/A

C. Treatment plant pass through

In the past three years,	has your POTW	experienced p	ass through (s	ee
instructions)?				

Yes □ No ⊠

If yes, identify the dates, duration, a description of the pollutants passing through the treatment plant, and probable cause(s) and possible source(s) of each pass through event. Include the names of the IUs that may have caused pass through.

pass un ougn.			
N/A			

D. Pretreatment program

Does your POTW have an approved pretreatment program?

Yes □ No ⊠

If yes, complete Section 2 only of this Worksheet.

Is your POTW required to develop an approved pretreatment program?

Yes □ No ⊠

If yes, complete Section 2.c. and 2.d. only, and skip Section 3.

If no to either question above, skip Section 2 and complete Section 3 for each significant industrial user and categorical industrial user.

Section 2. POTWs with Approved Programs or Those Required to Develop a Program (Instructions Page 100)

A. Substantial modifications

Have there been any **substantial modifications** to the approved pretreatment program that have not been submitted to the TCEQ for approval according to 40 CFR §403.18?

Yes □ No □

If yes, identify the modifications that have not been submitted to TCEQ, including the purpose of the modification.

Click here to enter text
B. Non-substantial modifications
Have there been any non-substantial modifications to the approved pretreatment program that have not been submitted to TCEQ for review and acceptance?
Yes □ No □
If yes, identify all non-substantial modifications that have not been submitted to TCEQ, including the purpose of the modification.
Click here to enter text.

C. Effluent parameters above the MAL

In Table 6.0(1), list all parameters measured above the MAL in the POTW's effluent monitoring during the last three years. Submit an attachment if necessary.

Table 6.0(1) - Parameters Above the MAL

Pollutant	Concentration	MAL	Units	Date

D.	Industrial	user	interruptions
----	-------------------	------	---------------

Has any SIU, CIU, or other IU caused or contributed to any problems (excluding interferences or pass throughs) at your POTW in the past three years?					
Yes □	No □				

If yes, identify the industry, describe each episode, including dates, duration, description of the problems, and probable pollutants.

Click here to enter text.		

Section 3. Significant Industrial User (SIU) Information and Categorical Industrial User (CIU) (Instructions Page 100)

A. General information

Company Name: N/A

SIC Code: N/A

Telephone number: N/A Fax number: N/A

Contact name: N/A

Address: N/A

City, State, and Zip Code: N/A

B. Process information

Describe the industrial processes or other activities that affect or contribute to the SIU(s) or CIU(s) discharge (i.e., process and non-process wastewater).

N/A			

C. Product and service information

Provide a description of the principal product(s) or services performed.

N/A
D. Flow rate information
See the Instructions for definitions of "process" and "non-process wastewater."
Process Wastewater:
Discharge, in gallons/day: <u>N/A</u>
Discharge Type: □ Continuous □ Batch □ Intermittent
Non-Process Wastewater:
Discharge, in gallons/day: <u>N/A</u>
Discharge Type: □ Continuous □ Batch □ Intermittent
E. Pretreatment standards
Is the SIU or CIU subject to technically based local limits as defined in the instructions?
Yes No N/A
Is the SIU or CIU subject to categorical pretreatment standards found in 40 CFR Parts 405-471?
Yes □ No □ N/A
If subject to categorical pretreatment standards, indicate the applicable category and subcategory for each categorical process.
Category: <u>N/A</u> Subcategories:
Category: Subcategories:
Category: Subcategories:
Category: Subcategories:
Category: Subcategories:

F. Industrial user interruptions

Has the SIU or CIU caused or contributed to any problems (e.g., interferences, pass through, odors, corrosion, blockages) at your POTW in the past three years?				
Yes □ No □ N/A				
If yes , identify the SIU, describe each episode, including dates, duration, description of problems, and probable pollutants.				
N/A				

<u>N/A</u>			

WORKSHEET 7.0

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY CLASS V INJECTION WELL INVENTORY/AUTHORIZATION FORM

Submit to:
TCEQ
IUC Permits Team
Radioactive Materials Division
MC-233
PO Box 13087
Austin, Texas 78711-3087
512-239-6466

For TCEQ Use Only
Reg. No
Date Received
Date Authorized

5 e	ection 1. General information (instructions Page 102)
1.	TCEQ Program Area
	Program Area (PST, VCP, IHW, etc.):
	Program ID: Nick here to enter text
	Contact Name:
	Phone Number: Click here to enter text
2.	Agent/Consultant Contact Information
	Contact Name:
	Address:
	City, State, and Zip Code:
	Phone Number: Click here to enter text
3.	Owner/Operator Contact Information
	Owner □ Operator □
	Owner/Operator Name:
	Contact Name:
	Address:
	City, State, and Zip Code:
	Phone Number: Click here to enter text
4.	Facility Contact Information
	Facility Name:

	Address: Click here to enter text.
	City, State, and Zip Code:
	Location description (if no address is available):
	Facility Contact Person:
	Phone Number:
5.	Latitude and Longitude, in degrees-minutes-seconds
	Latitude: Longitude: Longitude:
	Method of determination (GPS, TOPO, etc.):
	Attach topographic quadrangle map as attachment A.
6.	Well Information
	Type of Well Construction, select one:
	□ Vertical Injection
	☐ Subsurface Fluid Distribution System
	☐ Infiltration Gallery
	☐ Temporary Injection Points
	□ Other, Specify: Make the enter text
	Number of Injection Wells:
7.	Purpose
	Detailed Description regarding purpose of Injection System:
	Click here to enter text
	Attach a Cita Man as Attachment P (Attach the Annroyed Demodiation Plan
	Attach a Site Map as Attachment B (Attach the Approved Remediation Plan, if appropriate.)
Q	Water Well Driller/Installer
o.	
	Water Well Driller/Installer Name:
	City, State, and Zip Code:
	Phone Number:

License Number:	
-----------------	--

Section 2. Proposed Down Hole Design

Attach a diagram signed and sealed by a licensed engineer as Attachment C.

Table 7.0(1) -Down Hole Design Table

Name of	Size	Setting	Sacks Cement/Grout -	Hole	Weight
String		Depth	Slurry Volume - Top of	Size	(lbs/ft)
			Cement		PVC/Steel
Casing					
Tubing					
Screen					

Section 3. Proposed Trench System, Subsurface Fluid Distribution System, or Infiltration Gallery

Attach a diagram signed and sealed by a licensed engineer as Attachment D.

	System(s) Dimensions:
	System(s) Construction:
Se	ection 4. Site Hydrogeological and Injection Zone Data
1.	Name of Contaminated Aquifer:
2.	Receiving Formation Name of Injection Zone:
3.	Well/Trench Total Depth:
4.	Surface Elevation:
5.	Depth to Ground Water:
6.	Injection Zone Depth:
7.	Injection Zone vertically isolated geologically? Yes \square
	Impervious Strata between Injection Zone and nearest Underground
	Source of Drinking Water:
	Name: Click here to enter text

Thickness:

8. Provide a list of contaminants and the levels (ppm) in contaminated aquifer

Attach as Attachment E.

- **9.** Horizontal and Vertical extent of contamination and injection plume Attach as Attachment F.
- **10.** Formation (Injection Zone) Water Chemistry (Background levels) TDS, etc. Attach as Attachment G.
- **11.** Injection Fluid Chemistry in PPM at point of injection Attach as Attachment H.
- 12. Lowest Known Depth of Ground Water with < 10,000 PPM TDS:
- **13.** Maximum injection Rate/Volume/Pressure:
- **14.** Water wells within 1/4 mile radius (attach map as Attachment I):
- **15.** Injection wells within 1/4 mile radius (attach map as Attachment J):
- **16.** Monitor wells within 1/4 mile radius (attach drillers logs and map as Attachment K):
- **17.** Sampling frequency:
- **18.** Known hazardous components in injection fluid:

Section 5. Site History

- **1.** Type of Facility:
- 2. Contamination Dates:
- 3. Original Contamination (VOCs, TPH, BTEX, etc.) and Concentrations (attach as Attachment L):
- **4.** Previous Remediation:

Attach results of any previous remediation as attachment M

NOTE: Authorization Form should be completed in detail and authorization given by the TCEQ before construction, operation, and/or conversion can

begin. Attach additional pages as necessary.

Class V Injection Well Designations

5A07	Heat Pump/AC return (IW used for groundwater to heat and/or cool buildings)
5A19	Industrial Cooling Water Return Flow (IW used to cool industrial process equipment)
5B22	Salt Water Intrusion Barrier (IW used to inject fluids to prevent the intrusion of salt water into an aguifer)
5D02	Storm Water Drainage (IW designed for the disposal of rain water)
5D04	Industrial Stormwater Drainage Wells (IW designed for the disposal of rain water associated with industrial facilities)
5F01	Agricultural Drainage (IW that receive agricultural runoff)
5R21	Aquifer Recharge (IW used to inject fluids to recharge an aquifer)
5S23	Subsidence Control Wells (IW used to control land subsidence caused by ground water withdrawal)
5W09	Untreated Sewage
5W10	Large Capacity Cesspools (Cesspools that are designed for 5,000 gpd or greater)
5W11	Large Capacity Septic systems (Septic systems designed for 5,000 gpd or greater)
5W12	WTTP disposal
5W20	Industrial Process Waste Disposal Wells
5W31	Septic System (Well Disposal method)
5W32	Septic System Drainfield Disposal
5X13	Mine Backfill (IW used to control subsidence, dispose of mining byproducts, and/or fill sections of a mine)
5X25	Experimental Wells (Pilot Test) (IW used to test new technologies or tracer dye studies)
5X26	Aquifer Remediation (IW used to clean up, treat, or prevent contamination of a USDW)
5X27	Other Wells
5X28	Motor Vehicle Waste Disposal Wells (IW used to dispose of waste from a motor vehicle site - These are currently banned)
5X29	Abandoned Drinking Water Wells (waste disposal)

EXHIBIT A Domestic Administrative Report 1.0, Section 3.C.

Core Data Form



TCEQ Use Only

TCEQ Core Data Form

For detailed instructions regarding completion of this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION	I: Ge	neral Inforn	<u>nation</u>							
1. Reason f	or Submi	ssion (If other is	checked please	describe	in spac	e provid	led.)			
☐ New Pe	emit, Reg	istration or Author	zation (Core Dat	a Form st	hould b	e subm	tted with	the program applica	tion.)	= 1
⊠ Renewa	al (Core	Data Form should	be submitted with	h the rene	ewal for	rm) [Oth	er		
2. Custome	r Referen	ce Number <i>(if iss</i>	ued)	Follow this	link to s	search	3. Reg	gulated Entity Refere	nce Number	(if issued)
CN 6005	84015		Í	or CN or F	RN numl Registr	bers in	RN	102998382		
ECTION	II: Cı	istomer Info	rmation							
4. General C	ustomer	Information	5. Effective Da	te for Cu	stome	r Inforr	nation (Jpdates (mm/dd/yyyy) 06/01	/2019
☐ New Cus	stomer		⊠ Upr	date to Cu	ustome	r Inform	ation	☐ Change	in Regulated	Entity Ownership
☐Change in	n Legal Na	ame (Verifiable wit	h the Texas Secr	retary of S	State or	Texas	Comptro	oller of Public Account	s)	
The Custo	mer Na	me submitted	here may be	update	d auto	omatic	ally ba	ased on what is o	urrent and	active with the
Texas Sec	cretary o	of State (SOS)	or Texas Con	nptrolle	r of P	ublic	Accou	nts (CPA).		
6. Customer	Legal Na	ame (If an individua	l, print last name fil	rst: eg: Do	e, John)		<u>If ne</u>	ew Customer, enter pre	evious Custom	er below:
City of S										
City of Sv	Albert State of the State	Number	8. TX State Tax	V ID 44 II	14-1		0.5	oderel Tev ID	40 DUN	C Normalian
1. 17. 303/0	7. TX SOS/CPA Filing Number 8. TX State			K ID (11 alg	its)		9. 1	ederal Tax ID (9 digits)	IU. DUN	S Number (if applicable)
44 Tuma of	Ct				to de e	f t		B 4 1/2 = -		
11. Type of				-	Individ			Partnership: Gen	eral Limited	
		County Federal] State Other		Sole F	Proprieto		Other:		
12. Number ⊠ 0-20 □	or Emplo 21-100		251-500	☐ 501 a	and high	her		Independently Own Yes \times No		ited?
14. Custome	r Role (P	roposed or Actual) -	as it relates to the				this form	. Please check one of the	ne following:	
Owner		☐ Operat			1000	& Opera				
Occupation	nal Licen		nsible Party			ry Clear		licant Other:		
	P.O. F	3ox 248				12.12				
15. Mailing	1,0,1					-07				
Address:	City	Sweeny		State	TX		ZIP	77480	ZIP + 4	1.5 - 1
16. Country	_	nformation (if outsi	de USA)		111			dress (if applicable)		THE REPORT OF THE
		in out of the outon	io o di y				mun Au	ur coo (ii applicable)		
18. Telephor	ne Numbe	r	19	. Extensi	on or (Code		20. Fax Numb	er (if applica	ble)
(979)54	18-3321							(979) 54		
		85.1			_			()/) / 34	0-11-13	1 2 22111
<u>ECTION</u>	III: R	egulated En	tity Inform	<u>ation</u>						H.
									The state of the s	a permit application)
New Regu	A STATE OF THE STA		o Regulated Enti	***************************************				lated Entity Information		
					ed in	order	to me	et TCEQ Agency	Data Stan	dards (removal
		ndings such a			Lastini	in Anti-	-()			
	1	ame (Enter name o	i trie site where the	e regulated	action	is taking	place.)	12 (24 III M)		1014 101 -1-18
City of Sw	eeny W	WIP								

	_								
23. Street Address of	0.								
the Regulated Entity: (No PO Boxes)	City		State		ZIP			ZIP + 4	
24. County	Brazor	ia							
	24-30-319032	1020	ocation Descripti	on if no str	eet address	is provide	d.		
25. Description to Physical Location:	LOCA BERN	TED AT TH ARD RIVE	HE N END OF R, APPROX 2 INTERSECTI	AVENU MI NE (E A, ON OF THE C	THE W	BANK SWEE	NY AND	
26. Nearest City	12 1111 0					State			rest ZIP Cod
Sweeny						TX		774	80
27. Latitude (N) In Dec	imal:	29.05777	8	28.	Longitude (W) In De	ecimal:	-95.67722	22
Degrees	Minutes		Seconds	Deg	rees	M	inutes		Seconds
29		03	28		95		4	0	38
29. Primary SIC Code (4	digits) 30). Secondary S	IC Code (4 digits)	31. Prim (5 or 6 digi	ary NAICS (Code	32. Sec (5 or 6 di	condary NAI gits)	CS Code
4952				22132	0		-		
33. What is the Primary	Business o	f this entity?	(Do not repeat the SIC	or NAICS desc	ription.)				
Domestic					1 50 2 4				
24 Malling				P.0). Box 248				
34. Mailing Address:									
Address.	City	Sween	y State	State TX			7840	ZIP + 4	
35. E-Mail Address	s:		118						
36. Teleph	one Numb	er	37. Extens	sion or Cod	e	38. F	ax Numb	er (if applica	able)
(979)	548-3321						(979)	548-7745	
. TCEQ Programs and II				rmits/registrat	ion numbers t	hat will be af	fected by th	ne updates sub	mitted on this
m. See the Core Data Form		The state of the s		15	□ Finning		I =	Industrial Ha	andous Most
☐ Dam Safety	Distric	IS	☐ Edwards Aqu	Iner	LI Emission	s Inventory A	AII L	_ muusmai ma	zaidous wasi
☐ Municipal Solid Waste	□ New S	Source Review Air	OSSF		☐ Petroleur	n Storage Ta	ank [] PWS	
Indinapar oolid waste		odice Neview All	0001	- 4		ii otorago 11		11110	
Sludge	Storm	Water	☐ Title V Air		Tires			Used Oil	
☐ Voluntary Cleanup	Waste Waste	Water	☐ Wastewater	Agriculture	☐ Water Ri	ghts		Other:	
	WQ001	0297-001							
ECTION IV: Pre	parer I	nformation	1						
0. Name: William	Huebner.	P.E.		41	. Title:	Project N	Manage	r	
2. Telephone Number			44. Fax Number	4	5. E-Mail Ac			H 12/1 1	
979) 836-7937			() -					Ĭ.	
ECTION V: Aut	horized	Signature							
 By my signature below gnature authority to submi entified in field 39. 	, I certify, to t this form o	the best of my lon behalf of the	knowledge, that the entity specified in S	e information Section II, Fi	n provided in eld 6 and/or	this form is as required	s true and for the up	complete, and dates to the I	d that I have D numbers
Company: C, A	1 OF	Sulpon		Job Title	M:	aur	-		
lame(In Print): Je	1	sween	$\overline{}$			Phone	0	79548	3321
Signature:		1				Date	-	1-10	9 - 19

EXHIBIT B Domestic Administrative Report 1.0, Section 13

USGS Map

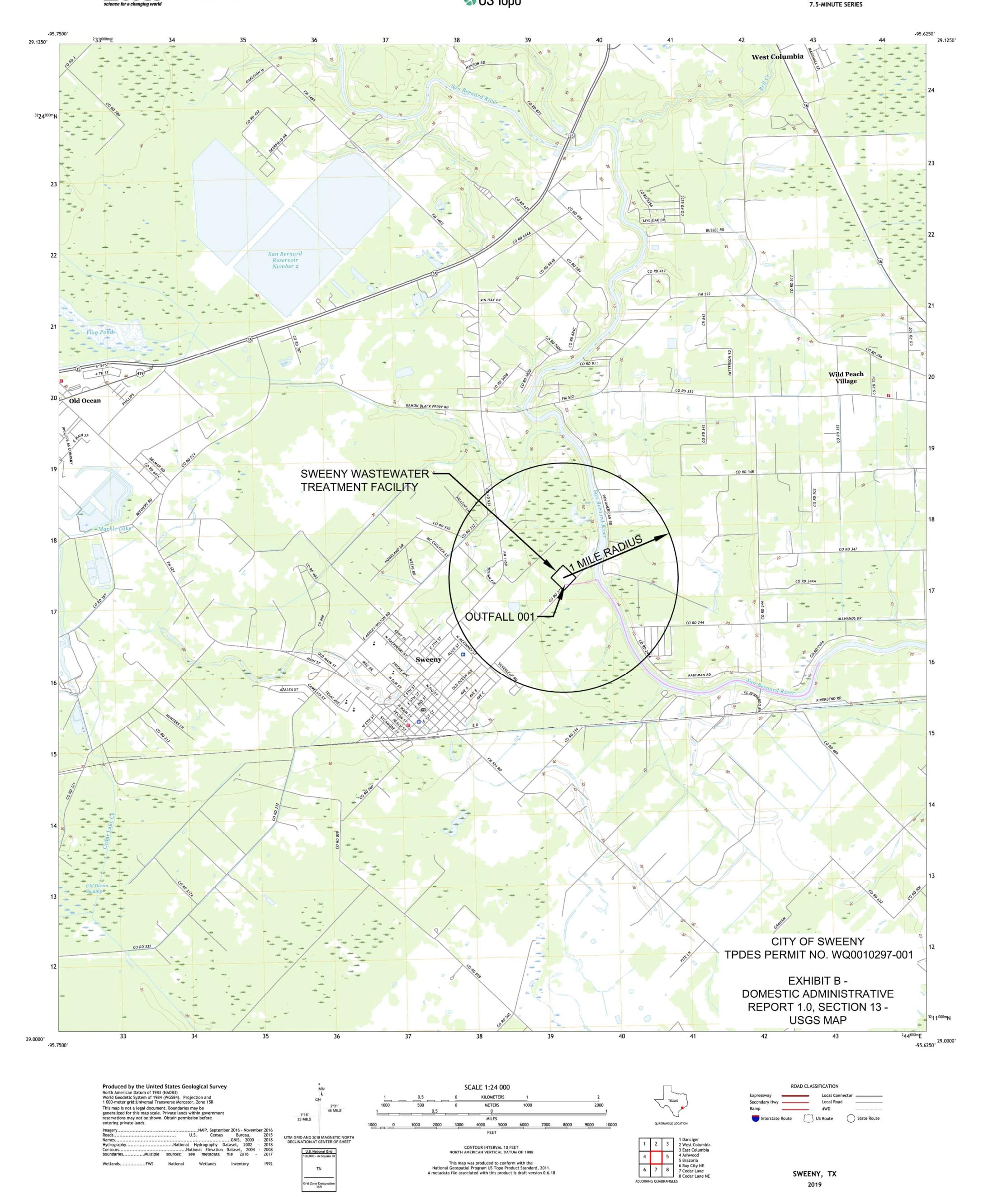


EXHIBIT C Domestic Technical Report 1.0, Section 2.A.

Description of Treatment Process

CITY OF SWEENY TPDES PERMIT NO. WQ0010297-001

EXHIBIT C DOMESTIC TECHNICAL REPORT 1.0, SECTION 2.A.

DESCRIPTION OF THE TREATMENT PROCESS

The City of Sweeny Wastewater Treatment Plant is a carrousel oxidation ditch that operates in the extended aeration mode of the activated sludge process. The treatment plant is also equipped with final clarification and return sludge capabilities.

Raw sewage from the collection system enters an influent lift station and is pumped to the mechanical bar screen. The screenings from the bar screen are collected and disposed of in a safe and legal manner. After the debris is removed by the bar screen, the influent flows to the oxidation ditch for aeration. The sewage is aerated by carrousel rotors in the oxidation ditch.

From the oxidation ditch, the mixed liquor flows to the final clarifiers where the sludge settles to the bottom of the basins. The settled effluents flows over weirs at the top of the basins and is discharged to the chlorine contact chamber for disinfection. As the effluent flows from the clarifiers to the chlorine contact chamber, a chlorine solution is injected into the effluent. The effluent is retained in the chamber for a minimum of 20 minutes. Following disinfection, the effluent flow is measured with an ultrasonic level indicator as the water flows over a 90° V-notch weir. The effluent is then discharge through a 24" pipe into a drainage channel that flows to the San Bernard River.

The settled sludge is collected from the bottom of the clarifiers and either returned to the oxidation ditch for mixing or wasted to the wedgewater drying beds. Before being discharged to the wedgewater drying beds, a polymer solution is added to the sludge to assist in the dewatering of the biosolids. Once the sludge reaches a semi-solid state, it is transported via permitted hauler to the Seabreeze Environmental Landfill in Brazoria County for disposal.

EXHIBIT D Domestic Technical Report 1.0, Section 2.C.

Process Flow Diagram

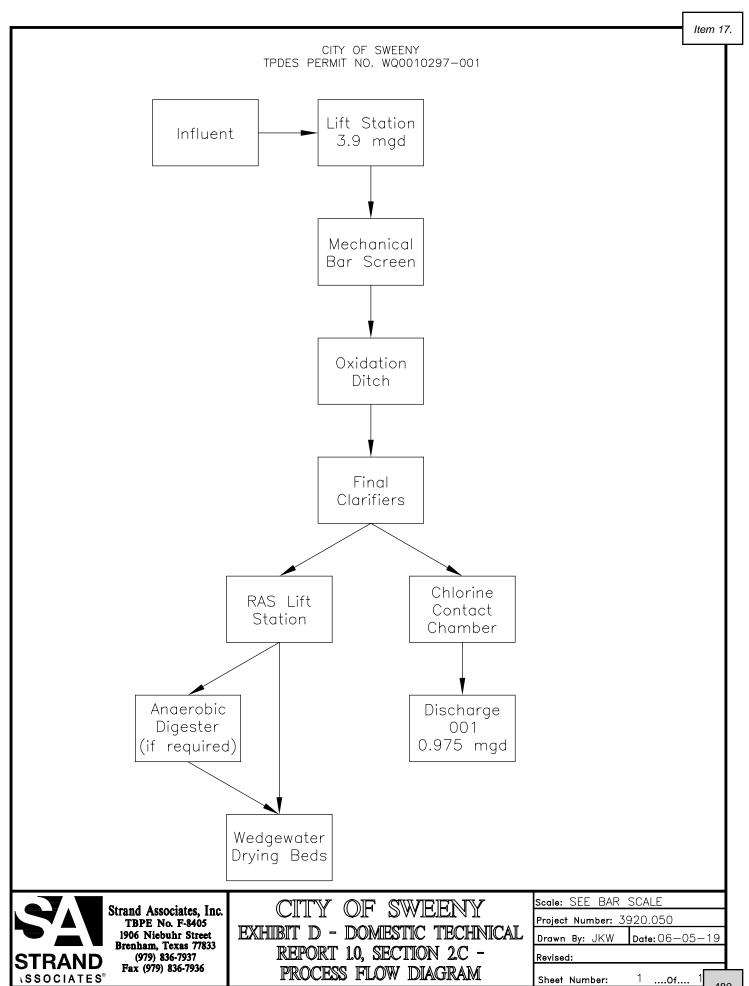
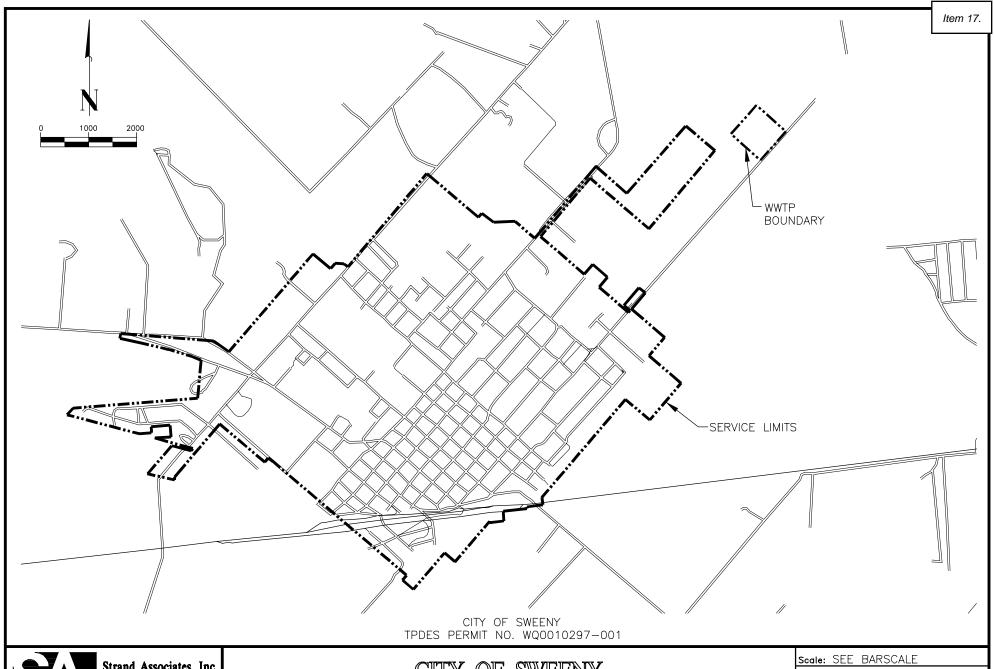


EXHIBIT E Domestic Technical Report 1.0, Section 3

Site Drawing



STRAND ASSOCIATES

Strand Associates, Inc. TBPE No. F-8405 1906 Niebuhr Street Brenham, Texas 77833 (979) 836-7937 Fax (979) 836-7936 CITY OF SWEENY
EXHIBIT E - DOMESTIC TECHNICAL REPORT 1.0,
SECTION 3 - SITE DRAWING

Scale: SEE BARSCALE

Project Number: 3920.050

Drawn By: JKW Date: 06-05-19

Revised:

Sheet Number: 1Of....

EXHIBIT F Domestic Technical Report 1.0, Section 7.

Laboratory Results



09 July 2019

Sweeny, City of Gene West 102 W. Ashley Wilson Sweeny, TX 77480

Sweeny, City of (Permit Renewal)

Enclosed are the results of analyses for samples received by the laboratory on 25-Jun-19 15:50. The analytical data provided relates only to the samples as received in this laboratory report.

ELI certifies that all results are NELAP compliant and performed in accordance with the referenced method except as noted in the Case Narrative or as noted with a qualifier. Any reproductions of this laboratory report should be in full and only with the written authorization from the client.

The total number of pages in this report is 11

Thank you for selecting ELI for your analytical needs. If you have any questions regarding this report, please contact us.

Sincerely,



Laura Bonjonia For Daniela Mireles Client Services Representative



Certificate No: T104704265-18-14



Client:

Sweeny, City of

Project:

Sweeny, City of (Permit Renewal)

Work Order:

19F3098

Reported:

09-Jul-19 19:03

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Effluent	19F3098-01	Water	25-Jun-19 08:30	25-Jun-19 15:50
Effluent (Micro)	19F3098-02	Water	25-Jun-19 08:35	25-Jun-19 15:50

L-Sample analyzed by NELAP accredited lab T104704231-19-23

Envirodyne Laboratories, Inc.

Section 7. Pollutant Analysis of Treated Effluent (Instructions Page 58)

Is the facility in operation? Yes \square No \square

If no, this section is not applicable. Proceed to Section 8.

If yes, provide effluent analysis data for the listed pollutants. *Wastewater treatment facilities* complete Table 1.0(2). *Water treatment facilities* discharging filter backwash water, complete Table 1.0(3).

Note: The sample date must be within 1 year of application submission.

Table 1.0(2) - Pollutant Analysis for Wastewater Treatment Facilities

Dellutant	Average	Max	No. of	Sample	Sample
Pollutant	Conc.	Conc.	Samples	Туре	Date/Time
CBOD ₅ , mg/l	2.0	2.0	1	Grab	6-25-19/0830
Total Suspended Solids, mg/l	2.2	2.2	1	Grab	6-25-19/0830
Ammonia Nitrogen, mg/l	0.38	0.38	1	Grab	6-25-19/0830
Nitrate Nitrogen, mg/l	0.70	0.70	1	Grab	6-25-19/0830
Total Kjeldahl Nitrogen, mg/l	0.94	0.94	1	Grab	6-25-19/0830
Sulfate, mg/l	15.3	15.3	1	Grab	6-25-19/0830
Chloride, mg/l	68.0	68.0	1	Grab	6-25-19/0830
Total Phosphorus, mg/l	0.13	0.13	1	Grab	6-25-19/0830
pH, standard units	7.33	7.33	1	Grab	6-25-19/0830
Dissolved Oxygen*, mg/l	6.90	6.90	1	Grab	6-25-19/0830
Chlorine Residual, mg/l	1.58	1.58	1	Grab	6-25-19/0830
E.coli (CFU/100ml) freshwater	<1	<1	1	Grab	6-25-19/0830
Entercocci (CFU/100ml) saltwater	N/A	N/A	N/A	N/A	N/A
Total Dissolved Solids, mg/l	330	330	1	Grab	6-25-19/0830
Electrical Conductivity, µmohs/cm, †	N/A	N/A	N/A	N/A	N/A

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
Oil & Grease, mg/l	<5.0	<5.0	1	Grab	6-25-19/0830
Alkalinity (CaCO ₃)*, mg/l	214	214	1	Grab	6-25-19/0830

^{*}TPDES permits only

†TLAP permits only

Table 1.0(3) - Pollutant Analysis for Water Treatment Facilities

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
Total Suspended Solids, mg/l					
Total Dissolved Solids, mg/l					
pH, standard units					
Fluoride, mg/l					
Aluminum, mg/l					
Alkalinity (CaCO ₃), mg/l					

Section 8. Facility Operator (Instructions Page 60) Facility Operator Name:

Facility Operator's License Classification and Level:

Facility Operator's License Number:

Section 9. Sewage Sludge Management and Disposal (Instructions Page 60)

A. Sludge disposal method

Identify the current or anticipated sludge disposal method or methods from the following list. Check all that apply.

- Permitted landfill
- Permitted or Registered land application site for beneficial use



Client:

Sweeny, City of

Project:

Sweeny, City of (Permit Renewal)

Work Order:

19F3098

Reported: 09-Jul-19 19:03

Effluent 19F3098-01 (Water) Sampled: 25-Jun-19 08:30

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
		J	Envirody	ne Labo	ratories, I	ıc.				
Field Analysis										
Chlorine Residual, Total	1.58	0.01	mg/L	1	B9G1180	25-Jun-19	25-Jun-19 08:30	SM 4500-Cl C	G BJ	
Dissolved Oxygen (DO)	6.90		mg/L	1	B9G1180	25-Jun-19	25-Jun-19 08:30	SM4500-O C	BJ	
рН	7.33		SU	1	B9G1180	25-Jun-19	25-Jun-19 08:30	SM4500H+ E	В	
Wet Chemistry										
Alkalinity (m) as CaCO3	214	20.0	mg/L	1	B9G0270	02-Jul-19	02-Jul-19 11:32	SM 2320 B	ЛLН	
Alkalinity (p) as CaCO3	<20.0	20.0	mg/L	1	B9G0270	02-Jul-19	02-Jul-19 11:32	SM 2320 B	JLH	
Total Alkalinity as CaCO3	214	20.0	mg/L	1	[CALC]	02-Jul-19	02-Jul-19 11:32	[CALC]	JLH	
Ammonia-N (NH3-N)	0.38	0.20	mg/L	1	B9F3195	27-Jun-19	27-Jun-19 16:00	EPA 350.1	MES	
CBOD-5	2.0	2.0	mg/L	1	B9G0157	26-Jun-19	26-Jun-19 11:52	SM5210 B	AGT	
Chloride	68.0	3.0	mg/L	1	B9F3355	28-Jun-19	28-Jun-19 14:33	SM4500-CI E	AT	
Nitrate-N	0.70	0.50	mg/L	1	B9F3112	26-Jun-19	26-Jun-19 14:50	EPA 353.1	MES	
Oil & Grease	<5.0	5.0	mg/L	1	B9F3238	01-Jul-19	02-Jul-19 11:05	EPA 1664 A	TS	
Sulfate	15.3	2.00	mg/L	1	B9F3347	28-Jun-19	28-Jun-19 11:30	ASTM D516-0	7 AT	
ГDS	330	10.0	mg/L	1	B9F3321	27-Jun-19	28-Jun-19 15:45	SM2540 C	JCR	
ΓKN-N	0.94	0.50	mg/L	1	B9G0051	28-Jun-19	28-Jun-19 15:30	SM 4500-NH3	D SUB	
Total Phosphorus	0.13	0.10	mg/L	1	B9F3348	28-Jun-19	28-Jun-19 08:37	SM4500-P E	TS	
rss	2.2	2.0	mg/L	1	B9F3205	27-Jun-19	27-Jun-19 13:42	SM2540 D	BM	

Envirodyne Laboratories, Inc.



Client:

Sweeny, City of

Project:

Sweeny, City of (Permit Renewal)

Work Order:

19F3098

Reported: 09-Jul-19 19:03

Effluent (Micro)

19F3098-02 (Water) Sampled: 25-Jun-19 08:35

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes	
	Envirodyne Laboratories, Inc.										
Microbiology											
E.coli	<1	1 N	MPN/100 mL	. 1	B9F3335	25-Jun-19	25-Jun-19 16:25	SM9223 B	HBB		

Envirodyne Laboratories, Inc.



Client:

Sweeny, City of

Project:

Sweeny, City of (Permit Renewal)

Work Order:

19F3098

Reported:

09-Jul-19 19:03

Microbiology - Quality Control Envirodyne Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B9F3335 - Microbiology										
Blank (B9F3335-BLK1)				Prepared &	Analyzed:	25-Jun-19				
E.coli	<1	1 N	1PN/100 mL							
Duplicate (B9F3335-DUP1)	Sour	ce: 19F2636-	02	Prepared &	Analyzed:	25-Jun-19				
E.coli	<2	2 N	4PN/100 mL	6.	<2			0	0.4598	

Envirodyne Laboratories Inc.



Client:

Sweeny, City of

Project:

Sweeny, City of (Permit Renewal)

Work Order:

19F3098

Reported: 09-Jul-19 19:03

Wet Chemistry - Quality Control Envirodyne Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B9F3112 - Inorganics										
Blank (B9F3112-BLK1)				Prepared &	k Analyzed:	26-Jun-19				
Nitrate-N	< 0.50	0.50	mg/L							

LCS (B9F3112-BS1)	Prepared & Analyzed: 26-Jun-19							
Nitrate-N	2.95		mg/L	3.00		98.3	90-110	
Matrix Spike (B9F3112-MS1)	Source	e: 19F2887-	01	Prepared &	Analyzed:	26-Jun-19		
Nitrate-N	2.97	0.50	mg/L	3.00	ND	99.0	80-120	
Matrix Spike Dup (B9F3112-MSD1)	Source	e: 19F2887-	01	Prepared &	Analyzed:	26-Jun-19		

Matrix Spike Dup (B9F3112-MSD1)	Source	Source: 19F2887-01 Pr		Prepared &	Analyzed:	26-Jun-19	university and the second			
Nitrate-N	2.96	0.50	mg/L	3.00	ND	98.7	80-120	0.337	20	

Blank (B9F3195-BLK1)				Prepared &	Analyzed:	27-Jun-19		
Ammonia-N (NH3-N)	<0.20	0.20	mg/L					
LCS (B9F3195-BS1)				Prepared &	Analyzed:	27-Jun-19		
Ammonia-N (NH3-N)	1.02		mg/L	1.00		102	90-110	
Matrix Spike (B9F3195-MS1)	Sourc	e: 19F2300-	01	Prepared &	Analyzed:	27-Jun-19		
Ammonia-N (NH3-N)	1.05	0.20	mg/L	1.00	ND	105	90-110	
Matrix Spike Dup (B9F3195-MSD1)	Sourc	e: 19F2300-	01	Prepared &	Analyzed:	27-Jun-19		
		5.55	865	0.000	1000000		그 그렇게 살아 없는 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그	

Anniona-iv (ivit3-iv)	1100	0.20	mg/L	1.00		105	70 110			
Matrix Spike Dup (B9F3195-MSD1)	Source	e: 19F2300-	01	Prepared &	Analyzed:	27-Jun-19				
Ammonia-N (NH3-N)	1.06	0.20	mg/L	1.00	ND	106	90-110	0.948	20	

Batch B9F3205 - Inorganics					
Blank (B9F3205-BLK1)				Prepared & Analyzed: 27-Jun-19	
TSS	<2.0	2.0	mg/L		

Envirodyne Laboratories, Inc.



Client:

Sweeny, City of

Project:

Sweeny, City of (Permit Renewal)

Work Order:

19F3098

Reported: 09-Jul-19 19:03

Wet Chemistry - Quality Control

Envirodyne Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch B9F3205 - Inorganics										
Duplicate (B9F3205-DUP1)	Sourc	e: 19F2874-0	01	Prepared &	Analyzed:	27-Jun-19				
TSS	3.0	2.0	mg/L		3.2			6.45	20	
Batch B9F3238 - Inorganics										
Blank (B9F3238-BLK1)	3-BLK1)				1-Jul-19 Aı	nalyzed: 02	?-Jul-19			
Oil & Grease	<5.0	5.0	mg/L							
LCS (B9F3238-BS1)				Prepared: 0	1-Jul-19 Aı	nalyzed: 02	!-Jul-19			
Oil & Grease	34.3		mg/L	40.0		85.8	78-114			
LCS Dup (B9F3238-BSD1)				Prepared: 0	1-Jul-19 A	nalyzed: 02	!-Jul-19			
Oil & Grease	36.7		mg/L	40.0		91.8	78-114	6.76	18	
Batch B9F3321 - Inorganics		- W E								
Blank (B9F3321-BLK1)				Prepared: 2	7-Jun-19 A	nalyzed: 28	8-Jun-19		No. Francisco	
TDS	<10.0	10.0	mg/L							
Duplicate (B9F3321-DUP1)	Sourc	e: 19F2311-0)1	Prepared: 2	7-Jun-19 A	nalyzed: 28	8-Jun-19			
TDS	698	10.0	mg/L		672			3.80	20	
Batch B9F3347 - Inorganics										
Blank (B9F3347-BLK1)				Prepared &	Analyzed:	28-Jun-19				
Sulfate	<2.00	2.00	mg/L							

Envirodyne Laboratories, Inc



Client:

Sweeny, City of

Project:

Sweeny, City of (Permit Renewal)

Work Order:

19F3098

Reported: 09-Jul-19 19:03

Wet Chemistry - Quality Control

Envirodyne Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch B9F3347 - Inorganics										
LCS (B9F3347-BS1)				Prepared &						
Sulfate	20.3		mg/L	20.0		101	90-110			
Matrix Spike (B9F3347-MS1)	Sourc	e: 19F2887-	01	Prepared &	Analyzed:	28-Jun-19				
Sulfate	27.0	2.00	mg/L	20.0	3.80	116	80-120			
Matrix Spike Dup (B9F3347-MSD1)	Source	e: 19F2887-	01	Prepared &	Analyzed:	28-Jun-19				
Sulfate	27.7	2.00	mg/L	20.0	3.80	119	80-120	2.30	20	
Batch B9F3348 - Inorganics										
Blank (B9F3348-BLK1)				Prepared &	Analyzed:	28-Jun-19				
Total Phosphorus	<0.10	0.10	mg/L							
LCS (B9F3348-BS1)				Prepared &	Analyzed:	28-Jun-19				200000000000000000000000000000000000000
Total Phosphorus	1.08		mg/L	1.00		108	80-120			
Matrix Spike (B9F3348-MS1)	Sourc	e: 19F2675-	01	Prepared &	Analyzed:	28-Jun-19				
Total Phosphorus	1.09	0.10	mg/L	1.00	0.0600	103	80-120			
Matrix Spike Dup (B9F3348-MSD1)	Sourc	e: 19F2675-	01	Prepared &	Analyzed:	28-Jun-19				
Total Phosphorus	1.15	0.10	mg/L	1.00	0.0600	109	80-120	5.36	20	
Batch B9F3355 - Inorganics										
Blank (B9F3355-BLK1)				Prepared &	: Analyzed:	28-Jun-19				
Chloride	<3.0	3.0	mg/L							

Envirodyne Laboratories, Inc.



Client:

Sweeny, City of

Project:

Sweeny, City of (Permit Renewal)

Work Order:

19F3098

Reported: 09-Jul-19 19:03

Wet Chemistry - Quality Control

Envirodyne Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch B9F3355 - Inorganics										
LCS (B9F3355-BS1)				Prepared &	Analyzed:	28-Jun-19				
Chloride	104		mg/L	100		104	90-110			
Matrix Spike (B9F3355-MS1)	Source	e: 19F3098-	01	Prepared &	Analyzed:	28-Jun-19				
Chloride	90.0	3.0	mg/L	20.0	68.0	110	80-120			
Matrix Spike Dup (B9F3355-MSD1)	Source	e: 19F3098-	01	Prepared &	Analyzed:	28-Jun-19				
Chloride	86.0	3.0	mg/L	20.0	68.0	90.0	80-120	4.55	20	
Batch B9G0157 - Inorganies										
Blank (B9G0157-BLK1)				Prepared &	Analyzed:	26-Jun-19				
CBOD-5	<2.0	2.0	mg/L							
Blank (B9G0157-BLK2)				Prepared &	: Analyzed:	26-Jun-19				
CBOD-5	<2.0	2.0	mg/L							
LCS (B9G0157-BS1)				Prepared &	Analyzed:	26-Jun-19				
CBOD-5	206		mg/L	198		104	84.6-115.4			
Duplicate (B9G0157-DUP1)	Sourc	e: 19F2669-	01	Prepared &	: Analyzed:	26-Jun-19				
CBOD-5	2.00	2.0	mg/L		2.00			0.00	20	
Batch B9G0270 - Inorganics										
Blank (B9G0270-BLK1)				Prepared &	: Analyzed:	02-Jul-19				
Alkalinity (m) as CaCO3	<20.0	20.0	mg/L							
Alkalinity (p) as CaCO3	<20.0	20.0	"							

Envirodyne Laboratories, Inc.



Client:

Sweeny, City of

Project:

Sweeny, City of (Permit Renewal)

Work Order:

19F3098

Reported:

09-Jul-19 19:03

Wet Chemistry - Quality Control

Envirodyne Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B9G0270 - Inorganics										
LCS (B9G0270-BS1)				Prepared &	Analyzed:	02-Jul-19				
Alkalinity (m) as CaCO3	47.0		mg/L	50.0		94.0	90-110			
Alkalinity (p) as CaCO3	49.0		"	50.0		98.0	90-110			
Duplicate (B9G0270-DUP1)	Source	ce: 19F3192-	05	Prepared &	Analyzed:	02-Jul-19				
Alkalinity (m) as CaCO3	40.0	20.0	mg/L		39.0			2.53	20	
Alkalinity (p) as CaCO3	<20.0	20.0			<20.0			0	20	

Envirodvne Laboratories, Inc.



Client:

Sweeny, City of

Project:

Sweeny, City of (Permit Renewal)

Work Order:

19F3098

Reported: 09-Jul-19 19:03

Notes and Definitions

P Sample preserved at bench

L Analyzed by third party laboratory

I Greater than 30% difference between highest and lowest values

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference
CLT Client Representative

Envirodune Laboratories Inc



Cl. Corrected

Envirodyne Laboratories, Inc. 11011 Brooklet, Ste. 230 Houston, Texas 77099-3543

	E	A25389	Item 17.
Page		Of (

Phone (281)568-7880 - Fax (281)568-8004 TCEO Certification # T104704265 Name: City of Sweeny Analysis Request and Chain of Custody Record 102 W. Ashley Wilson Rd Address: City: Sweeny, TX 77480 Gene West Contact: Phone: 979-482-3152 Fax: 979-548-7745 Analysis Project No. Client/Project Temp. City of Sweeny Permit Renewal D.O. Field Sample No./ Grab Lab ID Date & H Sample Container Sample Type (Liquid, ANALYSIS REQUESTED Preservative (Size/Mat'l) Sludge, etc.) No. Time Indentification 02519 0232 24 933 6.00 Effluent NA Liquid NA pH,DO,CI2 0930 6007 Effluent Liquid CBOD, TSS, SO4, C!, TDS, Alk, NO3N Ice 0230 -gal/cubie 100111 Effluent 500 ml/P Liquid NH3-N,TKN,T-PO4 0830 Ice.H2SO4 0934 Effluent Liquid O & G 1-Lt/G Ice,HCI Liquid 0935 Ecoli ce,Na2S2O 20mi/Idex EFFILENT Samplers: (Signature) Relinquished by: Date: Received by: Date: Seal Intact? Time: Time: (Signature) (Signature) Relinquished by: Date: Date: Seal Intact? Received by: Time: Time: (Signature) (Signature) Date() 51' Date[0]21719 Seal Intact? Relinquished by: Received by Lab: Time: 1550 Time: 1550 (Signature) (Signature) Arrival Temp. FLOW: Laboratory No. Remarks: Data Results To: Meter Reading: Cla Residual: 1,58 Date: Site Representative: Mn Correction: 497 Time: Page 12 of

EXHIBIT G Supplemental Permit Information Form (SPIF), Item 5.

Additional USGS Map

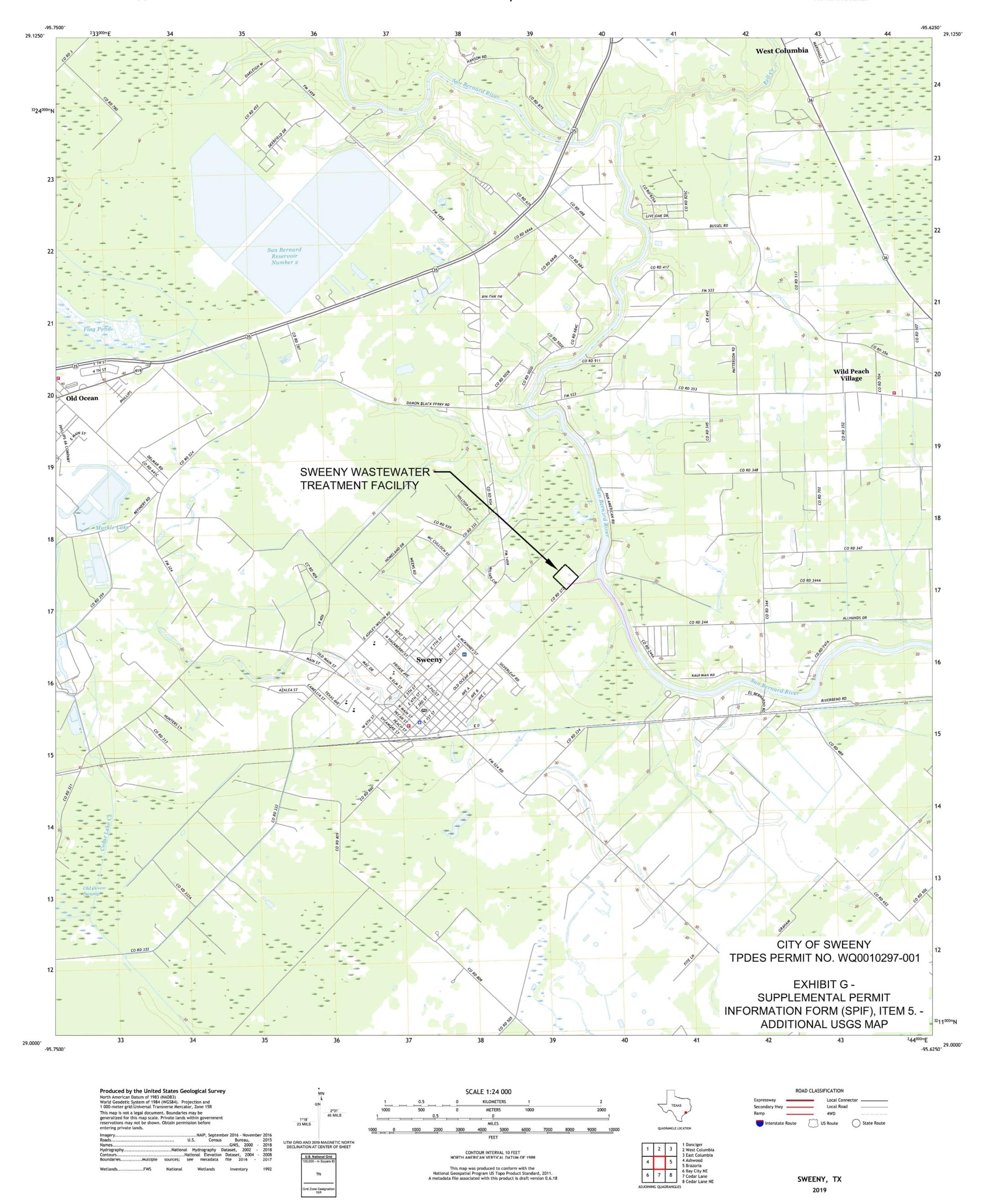


EXHIBIT H

Copy of application payment & cover letter to TCEQ.

Lindsay Koskiniemi

From: Rudolph, Mark

Sent: Tuesday, March 5, 2024 10:23 AM

To: Lindsay Koskiniemi

Cc: Huebner, William; Karla Wilson; Terrence Bell; Ruiz, Morgan

Subject: RE: Sweeny - WWTP Plant Permit Agreement

Attachments: Complete Permit Renewal Application (2019)_Optimized.pdf

Lindsay,

As discussed, these WWTP permits are on a 5-year renewal cycle which is why the last round was in 2019. It is essentially renewal of TCEQ's authorization for the WWTP to discharge to a waterbody and the plant can't remain in operation without it.

Please see attached for a PDF copy of the full set of application documents we prepared in 2019 for your reference. Note that the application essentially consists of filling out two TCEQ forms and preparing the exhibits located towards the end of the PDF for supporting documentation. It has been my experience that smaller communities typically use the assistance of an engineer to complete these permit applications due to the amount and type of information that is required. Once documents are submitted to the TCEQ, they will perform a series of reviews and will require the City to publish two notices in a local paper. Finally, they issue a draft permit for review and approval before the final is posted.

After checking our records, it looks like our fee for the 2019 renewal assistance was \$14,000. The primary differences between our current proposed fee and our previous one in 2019 are due to increases in our hourly rates and a recent update that TCEQ made to the standard application forms which requires additional effort. Note that our fee does not include fees related to newspaper publications or laboratory testing, which are typically covered directly by the City, but we do assist with coordination of these two tasks.

On a personal basis, I have worked on a number of these permit renewals for various small and large cities and also have extensive experience dealing with TCEQ during their portion of the review process. If you have any other questions about the process or what it involves, please let me know and I can walk you through it.

Regards,



Mark Rudolph, P.E.

Strand Associates, Inc.® (F-8405)

979.836.7937 ext. 6234

www.strand.com

P.E. (TX)

Excellence in EngineeringSM

From: Lindsay Koskiniemi <citymanager@sweenytx.gov>

Sent: Monday, March 4, 2024 7:12 PM

To: Rudolph, Mark <

<tbell@sweenytx.gov>

Subject: RE: Sweeny - WWTP Plant Permit Agreement

Importance: High

[EXTERNAL EMAIL]: Verify sender before opening links or attachments.

Hi Mark,

I just want to understand what has been done in the past.

I just noticed the task order amount is \$18,000.

Is that the going rate for a sewer plant permit?

Is this an annual obligation?

In hindsight, before your team starts, I am not comfortable with that expense and need to understand more of what exactly is involved with the work to renew/reapply for this permit.

I would appreciate an in-depth explanation of what this permit is, how often it is required to be completed and submitted, and what kind of work comes with an \$18,000 price tag.

Please do not do any work on this until we have spoken, and my team and I understand what is involved.

From earlier emails, it sounds like this was last completed by Strand in 2019, which leads me to believe it has been completed by City staff over the last 4 years, if it's an annual application.

Thank you,

Lindsay Koskiniemi, CGFO, CPM, MPA, MSA City Manager

Office 979-548-3321 Sweeny City Hall | 102 W. Ashley Wilson Rd. | Sweeny, TX 77480



From: Rudolph, Mark

Sent: Monday, March 4, 2024 4:55 PM

To: Lindsay Koskiniemi < citymanager@sweenytx.gov > **Subject:** RE: Sweeny - WWTP Plant Permit Agreement

Lindsay,

Just wanted to confirm that we received the fully executed agreement via DocuSign. Please see attached for a PDF copy for the City's records.

We will get started on this shortly. Feel free to contact me with any questions.

Regards,



Mark Rudolph, P.E.

Strand Associates, Inc.® (F-8405) 979.836.7937 ext. 6234

| www.strand.com

P.E. (TX)

Excellence in EngineeringSM

From: Lindsay Koskiniemi <citymanager@sweenytx.gov>

Sent: Monday, March 4, 2024 11:10 AM

To: Rudolph, Mark <

Subject: RE: Sweeny - WWTP Plant Permit Agreement [Filed 04 Mar 2024 11:12]

[EXTERNAL EMAIL]: Verify sender before opening links or attachments.

Great thank you. I received the docusign and will complete it.

Thanks,

Lindsay Koskiniemi, CGFO, CPM, MPA, MSA City Manager

Office 979-548-3321 Sweeny City Hall | 102 W. Ashley Wilson Rd. | Sweeny, TX 77480



From: Rudolph, Mark <

Sent: Monday, March 4, 2024 9:29 AM

To: Lindsay Koskiniemi < citymanager@sweenytx.gov >; Andrepont, Logan <

Cc: Kaydi Smith <kdsmith@sweenytx.gov>; Huebner, William >; Smith, Brissa <

; Gonzales, Michael

Subject: RE: Sweeny - WWTP Plant Permit Agreement

Lindsay,

I can't speak for Inframark but I can confirm that we did the last permit renewal for the City back during the 2019 cycle.

Regards,



Mark Rudolph, P.E.

Strand Associates, Inc.® (F-8405) 979.836.7937 ext. 6234

www.strand.com

P.E. (TX)

From: Lindsay Koskiniemi < citymanager@sweenytx.gov>

Sent: Friday, March 1, 2024 2:41 PM

To: Andrepont, Logan <

Cc: Rudolph, Mark < >; Kaydi Smith < kdsmith@sweenytx.gov >;

; Huebner, William < >; Smith, Brissa

>; Gonzales, Michael <

Subject: RE: Sweeny - WWTP Plant Permit Agreement

Importance: High

[EXTERNAL EMAIL]: Verify sender before opening links or attachments.

Hi Logan,

I received the docusign for the WWTP permit renewal. I just want to make sure that we are not overlapping any provider service.

I assume we have always had Strand do this task and want to make sure Inframark, our water/ww ops consultant has not already done this.

Thanks,

Lindsay Koskiniemi, CGFO, CPM, MPA, MSA City Manager

Office 979-548-3321

Sweeny City Hall | 102 W. Ashley Wilson Rd. | Sweeny, TX 77480



From: Andrepont, Logan <

Sent: Friday, March 1, 2024 11:35 AM

To: Lindsay Koskiniemi < citymanager@sweenytx.gov>

Cc: Rudolph, Mark < >; Kaydi Smith <<u>kdsmith@sweenytx.gov</u>>

Subject: Sweeny - WWTP Plant Permit Agreement

Lindsay,

Good morning. Recently we executed the Main Street Water Main agreement via DocuSign. Do you want to execute all future agreements with DocuSign including the WWTP Permit Renewal?

Also, thanks for quick acknowledgement for the TxDOT submittal!!!

Regards,



Logan Andrepont

Strand Associates, Inc.® (F-8405) 979.836.7937 ext. 6304

www.strand.com

Excellence in EngineeringSM



Business of the City Council City of Sweeny, Texas

Meeting Date	04.02.2024	Agenda Item		
Approved by City Manager	Yes	Presenter(s)	William Huebner, P.E., City Engineer – Strand Associates	
Reviewed by City Attorney	No	Department	Engineering	
Subject		ossible action on a er 22-01 to increase	request from Strand Associates to e compensation.	
Attachments				
	Expenditure Requ	uired:	Not known	
Financial	Amount Budgeted: Account Number:		General Fund: \$8,000 Enterprise Fund: \$3,500	
Information				
	Additional Approp	riation Required:		
	Additional Account Number:			

Executive Summary

Strand Associates has proposed an amendment to Task Order 22-01 – Ongoing Services to increase compensation from \$10,000 to \$25,000.

Because the sum budgeted for ongoing city engineer services is \$11,500, and the sum of fiscal year-to-date expenses for city engineer ongoing services is \$14,312.50, an amendment to the existing agreement is warranted.

Currently, staff does not have a year-end projection of ongoing engineering services that may be needed for the remainder of FY24, however knowing the specific task order compensation amount will help staff with budgeting.

As of March 25, 2024, on call city engineer services have been charged as follows:

FUND	ACCOUNT NO.	APPROVED FY24	YTD EXP	REMAINING
GENERAL	50-20-6275	\$8,000.00	\$4,937.50	\$3,062.50
ENTERPRISE	50-11-6260	\$3,500.00	\$9,375.00	-\$5,875.00

Recommended Action

Staff recommends approval.

Recommended motion:

"I move we approve the amendment to compensation from \$10,000 to \$25,000 for Task Order 22-01."

Strand Associates,

Item 18.

1906 Niebuhr Street Brenham, TX 77833 (P) 979.836.7937 www.strand.com



Transmittal Letter

COMPANY NAME: City of Sweeny, Texas ATTENTION: Lindsay Koskiniemi ADDRESS: 102 West Ashley Wilson, P.O. Box 248 CITY/STATE/ZIP: Sweeny, TX 77480 RE: Amendments WE ARE SENDING YOU: Agreement Contract Letter Report Shop Drawings Pay Apps Samples Specifications Other Copies Date No. Description 2		DATE:	February 1, 2	024	PROJEC	T NO.	3920.033		
Agreement	AT [*]	TENTION: DDRESS: TATE/ZIP:	Lindsay Kosk 102 West Ash Sweeny, TX 7	niemi iley Wilson, P.O. Bo					
Approved as submitted Resubmit copies for approval Approved as noted Submit copies for distribution Approved as noted Approved as noted Additional Information Required For review and comment Not Approved For signature Resubmit copies for approval Approved as noted Additional Information Required For review and comment Not Approved For signature Resubmit copies for approval Additional Information Required For review and comment Not Approved For signature Remarks: Remarks: Resubmit Copies for approval Additional Information Required For signature Remarks: Remark		ment ge Order	☐ Contrac			•			
TEMS TRANSMITTED AS SHOWN: For approval		Date	No.				on		
REMARKS: Lindsay, enclosed are copies of the amendment for the On Call Task Order 22-01. Please sign and return copies to our office, Attn: Melanie Smith. Signed	TEMS TRA ☐ For app ☑ For you ☐ As requ	oroval ir use iested	D AS SHOWN:	Approved as subn Approved as noted Approved as noted	nitted d	☐ F	Submit o	copie	s for distribution
Copy to: File	− REMARKS _indsay, e	nclosed ar		mith.		Order 2	22-01. Pleas	e şigi	n and return
	Copy to:	File							

Strand Associate



1906 Niebuhr Street Brenham, TX 77833 (P) 979.836.7937 www.strand.com

Amendment No. 1 to Task Order No. 22-01
City of Sweeny, Texas (OWNER)
and Strand Associates, Inc.® (ENGINEER)
Pursuant to Agreement for Technical Services dated October 3, 2017

This is Amendment No. 1 to the referenced Task Order.				
Project Name: On-Call Engineerin	g Services			
Under Compensation, CHANGE	\$10,000 to "\$25,	000."		
TASK ORDER AMENDMENT A	UTHORIZATIC	N AND ACCEPTANCE:		
ENGINEER: OWNER:				
STRAND ASSOCIATES, INC.®		CITY OF SWEENY		
Joseph M. Bunker Corporate Secretary	Date	Lindsay Koskiniemi City Manager	Date	

TBPE No. F-8405 TBPLS No. 10030000



Business of the City Council City of Sweeny, Texas

Meeting Date	04.23.2024	Agenda Item		
Approved by City Manager	Yes	Presenter(s)	Mark Morgan, Jr., Council Member Position 1	
Reviewed by City Attorney	No	Department	Streets	
Subject	Discussion and possible action on a request from Mark Morgan, Jr. to explore options to change the traffic signal at Ashley Wilson and FM 524.			
Attachments	None			
	Expenditure Requ	uired:	N/A	
Financial	Amount Budgeted	d:	N/A	
Information	Account Number:			
IIIIOIIIIaliOII	Additional Approp	riation Required:		
	Additional Accour	nt Number:		

Executive Summary

The City Manager received the following request from Council Member Mark Morgan, Jr:

"If it's not too late, I'd like to add to our agenda on the 23rd. I want to discuss and possible take action on changing the light at Ashley Wilson and Main St. to blinking during "low traffic times."

FM 524, also known as Main Street in Sweeny, is a Texas Department of Transportation (TxDOT) right-of-way (ROW), therefore the City is unable to make changes to the traffic signal but may request of TxDOT to review to see is a blinking option is possible. For TxDOT to consider the request, they first perform a traffic count and traffic engineering study to assess the feasibility of the request.

Because this request is not intended to increase safety, TxDOT may not prioritize this request or may deny the request.

Recommended Action

If it is Council's pleasure to consider a blinking light option during "low traffic times" at the intersection of Ashley Wilson Road and Main Street, Council may direct the city manager to make the request in writing to TxDOT.



Business of the City Council City of Sweeny, Texas

Meeting Date	04/23/2024	Agenda Item		
Approved by City Manager		Presenter(s)	Kaydi Smith	
Reviewed by City Attorney		Department	City Secretary/Zoning	
Subject	Discussion and possible action to approve the Zoning Ordinance amendment, creating a Business Industrial Mixed Use Zone, BLIMXU, within Section 110 of the City's Code of Ordinances.			
Attachments	Ordinance 24-101			
Financial Information	Expenditure Required: Amount Budgeted: Account Number: Additional Appropriation Required: Additional Account Number:			

Executive Summary

At the 03/19/2024 Joint Special Session with the Planning and Zoning Board of Commissioners, Council approved for staff to amend Section 110 of the City's Code of Ordinances, adding a business light industrial mixed use zone within Exhibit A. Minutes from the 03/19/2024 Joint Session can be viewed under the consent agenda items.

The City Attorney has completed the ordinance amendment (attached as Ord. 24-101) for viewing and approvals, showing the creation of a Business Industrial Mixed Use Zone, known as BLIMXU, to be added within the current Zoning Ordinance, Exhibit A. The newly created zone will be added as Section 110-86.

Recommended Action

To approve Ordinance 24-101, amending Section 110 of the Zoning Ordinance, Exhibit A, creating a Business Industrial Mixed Use Zone, known as Section 110-86.

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF SWEENY, TEXAS, AMENDING THE ZONING ORDINANCE OF THE CITY OF SWEENY IN THE INTEREST OF PUBLIC SAFETY AND WELFARE; CREATING A NEW MIXED ZONE BY ADDING A NEW SECTION 110-86; PROVIDING A DESCRIPTON OF PERMITTED USES AND OTHER REGULATIONS FOR SAID MIXED USE ZONE: PROVIDING FOR REPEAL OF CONFLICTING ORDINANCES TO THE EXTENT OF CONFLICT ONLY; AND PROVIDING THAT THIS ORDINANCE SHALL TAKE EFFECT AND BE IN FORCE AT THE DATE OF ITS PASSAGE.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SWEENY, TEXAS:

Section 1:

The Zoning Ordinance of the City of Sweeny is hereby amended by creating a new mixed use zone by adding a new Section 110-86 and shall after the effective date of this ordinance read as follows:

"Sec. 110-86 BLIMXU, Business Industrial Mixed Use Zone.

The following regulations shall be applicable to the BLIMXU, Business Light Industrial Mixed Use Zone, zoning district:

- 1. *Description* and Purpose: A zone to allow several types of allowable zone uses within a specified area; Residential development prohibited
- 2. *Permitted Uses*: Those allowable within the B-1, B-1A, B-2, B-3, C-1, C-2, and M-1 zones.
- 3. *Maximum percentage of lot to be used by building*: Once hundred (100) percent.
- 4. Minimum floor area: None required
- 5. Maximum height of building: Four (4) stories or fifty (50) feet or as approved.
- 6. Minimum lot area: two thousand (3,000) square feet
- 7. Minimum frontage of lot: Thirty (30) feet
- 8. Minimum depth of lot: One hundred (100) feet

- 9. *Minimum yard setback*: None required unless abutting residential zone of E-1, R-1, R-2, R-2B, R-3, or T-1, then there shall be a minimum setback of twenty (20) feet on the rear and on the side, for all buildings of up to fifty (50) feet in height, where the property abuts such zones. If the building is greater than fifty (50) feet in height, the setback on the rear and side shall be twenty (20) feet plus twice the height of that portion of the building that is in excess of the first fifty (50) feet. Portions of drainage ditches on the property or between properties shall be credited to the landowner for the purposes of establishing the setback.
- 10. Permitted accessory use: No restrictions
- 11. Accessory building: No restrictions
- 12. *Conditional use*: Reference those allowable within the B-1, B-1A, B-2, B-3, C-1, C-2, and M-1 zones.
- 13. Off street parking: See section 110-162
- 14. Off street loading: See section 110-163
- 15. Other provisions: See section 110-178 for additional rules on design limitations and performance standards when a BLIMXU lot line is within sixty (60) feet of single family residential area lot line.

Section 2:

All ordinances or parts of ordinances in conflict herewith are hereby repealed to the extent of the conflict only.

Section 3:

If any part of portion of this ordinance shall be determined to be invalid or unconstitutional, such invalidity or unconstitutionality shall not affect or impair any remaining portions or provisions of this ordinance

PASSED AND ADOPTED this day of , 2024.

	DUSTY HOPKINS, Mayor of the City of Sweeny, Texas
ATTEST:	
KAYDI SMITH, City Secretary	



Business of the City Council City of Sweeny, Texas

Meeting Date	4/2/2024	Agenda Item	Animal Shelter Donation		
Approved by City Manager	Yes	Presenter(s)	Administration/Finance		
Reviewed by City Attorney	No	Department	Utility Billing		
Subject		Discussion and possible action on adopting a resolution to add a voluntary donation to the utility bills for support of the animal shelter fund			
Attachments	Resolution				
	Expenditure Requ	uired:	N/A		
Financial	Amount Budgeted	d:	N/A		
Information	Account Number:				
IIIIOIIIIaliOII	Additional Approp	riation Required:			
Additional Account Number:					

Executive Summary

Add a \$1.00 animal shelter voluntary donation to give residents an option to donate to the animal shelter fund on their monthly utility bill.

Recommended Action

Council discretion

If Approving:

I move to adopt Resolution 24-105, adding a voluntary donation of \$1.00 to the utility bills in support of the animal shelter fund.

RESOLUTION NO. 24-105

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SWEENY, BRAZORIA COUNTY, TEXAS, PROVIDING FOR A VOLUNTARY DONATION ON THE CITY UTILITY BILL FOR THE SUPPORT OF THE ANIMAL SHELTER FUND: AND FINDING FACT.

WHEREAS, the City of Sweeny has created an animal shelter fund which contains donations from the community for the purpose of providing funding assistance for construction of a new animal shelter; and

WHEREAS, there is a need for additional funding in order for the City to build a new animal shelter; and

WHEREAS, the City Council has agreed to provide a method for interested citizens to support the construction of a new animal shelter with funding by means of a voluntary donation on the City utility bill; and

WHEREAS, the City Council is convened in Special session in accordance with the law;

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL

OF THE CITY OF SWEENY, TEXAS:

SECTION ONE (1):

The recitals of fact and findings above are found to be true and correct.

SECTION TWO (2):

The City Council here by approves the addition to the City utility bill of a space for interested citizens to make a voluntary donation of \$1.00 for the Animal Shelter Fund.

PASSED AND ADOPTED this _____ day of ______, 2024.

	DUSTY HOPKINS, Mayor of the City Sweeny, Texas
ATTEST:	
KAYDI SMITH, City Secretary	_



Business of the City Council City of Sweeny, Texas

Meeting Date	04/23/2024	Agenda Item		
Approved by City Manager		Presenter(s)	City Manager	
Reviewed by City Attorney		Department	Administration	
Subject	Discussion and possible action to cancel the May 7th, 2024 Special Meeting.			
Attachments				
	Expenditure Requir	red:		
Financial	Amount Budgeted:			
Information	Account Number:			
IIIIOIIIIatioli	Additional Appropr	iation Required:		
	Additional Account	Number:		

Executive Summary

Staff is requesting to cancel the May 7th, 2024 Special Meeting.

We will have be required to have Special Meeting the week of May 13-15th to canvass the Election. The County Clerk's Office will send over final election results the evening of May 10th after all mail in, provisional, and overseas ballots are received. The city must canvass by May 15th. Proposed meeting is 05/13 or 05/15.

The regularly scheduled Council meeting in May is the following week on the 21st.

The month of May currently has three consecutive Council meetings set. Staff is requesting to remove one, the May 7th, 2024 Special meeting.

Recommended Action

To cancel the May 7th, 2024 Special Meeting.