



CITY COUNCIL SPECIAL/WORKSHOP MEETING

Monday, March 28, 2022 at 5:30 PM

City Council Chambers | 202 N. Virginia Street, Port Lavaca TX 77979

PUBLIC NOTICE OF MEETING

The following item will be addressed at this or any other meeting of the city council upon the request of the mayor, any member(s) of council and/or the city attorney:

Announcement by the mayor that council will retire into closed session for consultation with city attorney on matters in which the duty of the attorney to the city council under the Texas disciplinary rules of professional conduct of the state bar of Texas clearly conflicts with the open meetings act (title 5, chapter 551, section 551.071(2) of the Texas government code).

(All matters listed under the consent agenda item are routine by the city council and will be enacted by one motion. There will not be separate discussion of these items. If discussion is desired, that item will be removed from the consent agenda and will be considered separately.)

AGENDA

Council will consider/discuss the following items and take any action deemed necessary.

COVID-19 MEETING PROCEDURE

Public notice is hereby given that the City Council of the City of Port Lavaca, Texas, will conduct a special meeting and a workshop session on Monday, March 28, 2022 beginning at 5:30 p.m. at the regular meeting place in Council Chambers at City Hall, 202 North Virginia Street, Port Lavaca, Texas to consider the following items of business:

Due to COVID-19 concerns, social distancing guidelines will be encouraged for in-person attendance. The meeting will also be available via the video conferencing application "ZOOM".

Join Zoom Meeting:

<https://us02web.zoom.us/j/88566547829?pwd=Y2tkY1hNL1RGbnRlQkcZSTB4Vy9lQT09>

Meeting ID: 885 6654 7829

Passcode: 741409

One Tap Mobile

*+13462487799,,88566547829#,,, *741409# US (Houston)*

Dial by your location

+1 346 248 7799 US (Houston)

I. ROLL CALL**CITY COUNCIL SPECIAL MEETING****II. CALL TO ORDER****III. COMMENTS FROM THE PUBLIC** - *Comments will be limited to three (3) Minutes per individual unless permission to speak longer is received in advance***IV. ACTION ITEMS** - *Council will consider/discuss the following items and take any action deemed necessary*

1. Consider request of The Harbor Children's Alliance and Victim Center for closure of streets adjacent to 215 W. Railroad Street for the annual hosting of "Celebrate the Child Picnic" on Saturday, April 02, 2022 from 9:00 a.m. to 2:00 p.m. The streets to be closed are N. Benavides from rear of the Library driveway to W. Railroad and W. Railroad from N. Benavides to N. Ann. Presenter Jody Weaver
2. Consider the 2022 Police Department Security Project. Presenter is Colin Rangnow
3. Consider start date for the increased Republic services for brush and bulk approved at the January 10, 2022 regular scheduled Council meeting. Presenter is Jody Weaver
4. Consider purchase of an Air Burner for burning of brush. Presenter is Jody Weaver
5. Announcement by Mayor that City Council will retire into closed session:
 - For consultation with City Attorney on matters in which the duty of the Attorney to the City Council under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas clearly conflicts with the Open Meetings Act (Title 5, Chapter 551, Section 551.071(2) of the Texas Government Code). Presenter is Mayor Whitlow
6. Return to Open Session and take any action deemed necessary with regard to matters in closed session. Presenter is Mayor Whitlow

V. ADJOURN SPECIAL MEETING**WORKSHOP SESSION****VI. CALL TO ORDER****VII. COMMENTS FROM THE PUBLIC** - *Comments will be limited to three (3) Minutes per individual unless permission to speak longer is received in advance***VIII. ITEMS FOR DISCUSSION** - *Council will discuss the following items*

1. Discuss Water and Sewer Rate Study. Presenter is Susan Lang

IX. ADJOURN WORKSHOP

CERTIFICATION OF POSTING NOTICE

This is to Certify that the above foregoing notice of a Special Meeting and a Workshop Session of the City Council of the City of Port Lavaca, Texas, to be held Monday, March 28, 2022 beginning at 5:30 p.m., was posted at City Hall, easily accessible to the Public, as of 5:00 p.m., Thursday, March 24, 2022.

Mandy Grant, *City Secretary*

ADA NOTICE

The Port Lavaca City Hall and Council Chambers are wheelchair accessible. Access to the building is available at the primary north entrance facing Mahan Street. Special parking spaces are located in the Mahan Street parking area. In compliance with the Americans with Disabilities Act, the City of Port Lavaca will provide for reasonable accommodations for persons attending meetings. To better serve you, requests should be received 24 hours prior to the meetings. Please contact City Secretary Mandy Grant at (361) 552-9793 Ext. 230 for assistance.

COMMUNICATION

SUBJECT: Consider request of The Harbor Children's Alliance and Victim Center for closure of streets adjacent to 215 W. Railroad Street for the annual hosting of "Celebrate the Child Picnic" on Saturday, April 02, 2022 from 9:00 a.m. to 2:00 p.m. The streets to be closed are N. Benavides from rear of the Library driveway to W. Railroad and W. Railroad from N. Benavides to N. Ann. Presenter Jody Weaver

INFORMATION:



The Harbor Children's Alliance & Victim Center

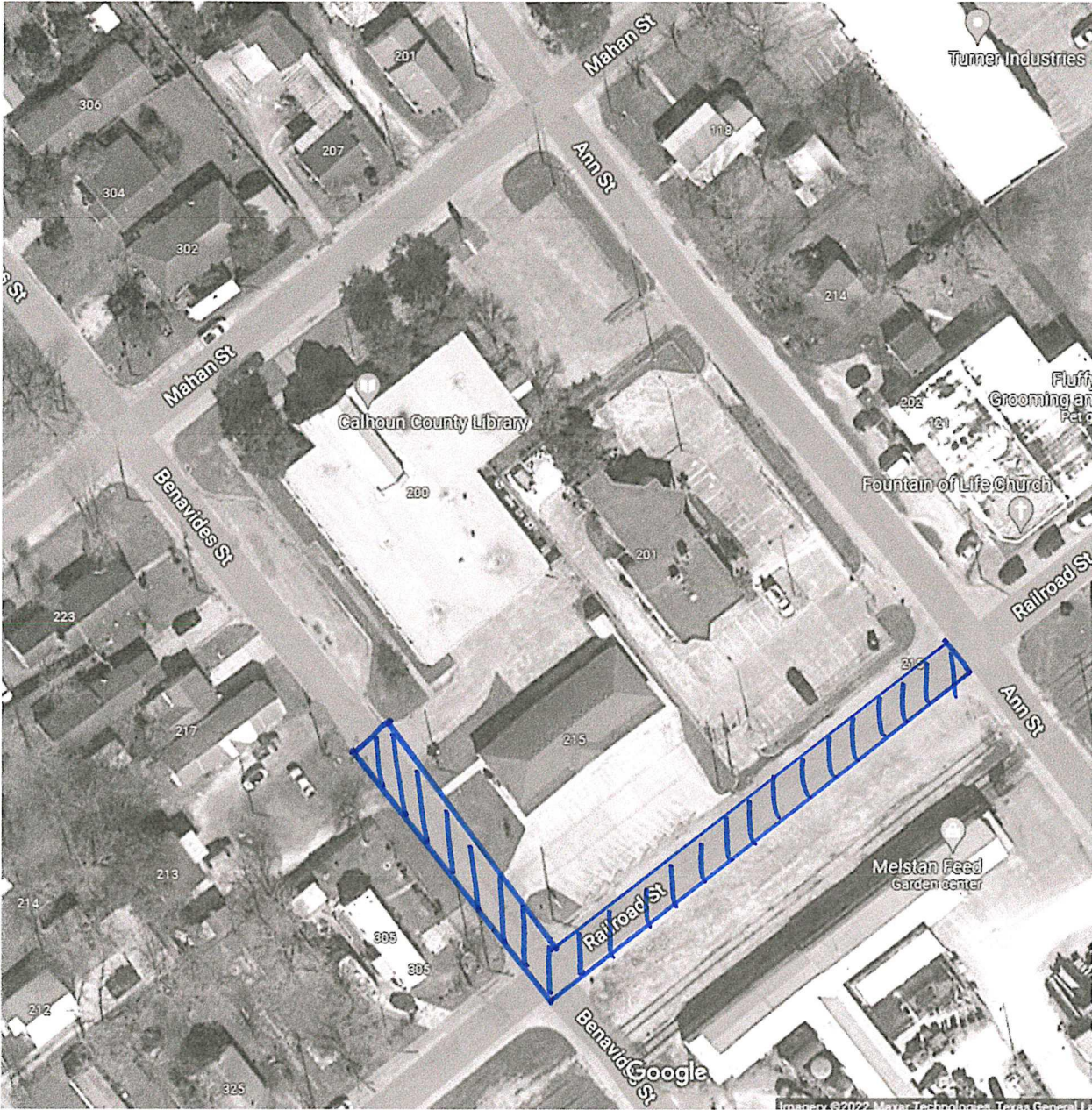
The month of April has been designated Child Abuse Awareness and Prevention Month in the United States. The goal is to raise public awareness about child abuse and neglect and to educate communities and individuals on how to help keep our children safe. In observance of Child Abuse Awareness & Prevention Month, The Harbor Children's Alliance & Victim Center will be hosting our Annual Celebrate The Child Picnic on Saturday, April 2, 2022 at The Harbor, 215 W. Railroad Street from 10 am to 2 pm. This is an event that has been designed to bring awareness to ending child abuse and neglect, but also to celebrate the children and remind them of how special they are.

Since April is designated as Child Abuse Awareness and Prevention Month, we will begin the event by reading a proclamation and blowing bubbles in honor of the 115 children that were interviewed at our center last year. Local agencies such as The Port Lavaca Police Department, Port Lavaca Fire Department, EMS, Calhoun County Sheriff's Office, and DPS will attend and have tables set up to give parents information on keeping their children safe and it allows the children to interact with them to know that they are "trusted adults" that can help them if they find themselves in a dangerous situation. We will also have other social service organizations on site to let parents know about the resources that are available here in town as well as food, games and a bounce house to bring added fun to this event.

In the past, our event was held at The Bayfront Peninsula, but due to COVID we have not been able to have our event for the past 2 years. We felt we could not let this year go by without having something so we decided to do it on a smaller scale and in conjunction with the Calhoun County Library, have it here at our location. Our area is not a high traffic area, but we are asking the City of Port Lavaca to please allow us to close the intersections so that we can take advantage of the space we have and still keep our children safe from harm. I have attached a map with what streets we would need closed. We will begin setting up here at The Harbor at 8 am so am asking for the streets to be closed from 9 am to 2 pm. Thank you for your time and consideration.

Maria Walton

215 W. Railroad • Port Lavaca, Texas 77979
Bus. Office 361/552-1982 • Fax 361/552-4309 • Hotline 361/552-4357



The Harbor Children's Alliance & Victim Center

Saturday April 2, 2022

10 am to 2 pm

The Harbor

215 W. Railroad Street

*"Celebrate the Child" Picnic
Proclamation Signing
& Bubble Blowing Ceremony
in observance of
Child Abuse Awareness
& Prevention Month*



THE CAT IN THE HAT

Food**Fun**Games

First 100 kids get a free shirt



SPONSORED BY:



COMMUNICATION

SUBJECT: Consider the 2022 Police Department Security Project. Presenter is Colin Rangnow

INFORMATION:

CITY COUNCIL MEETING: MARCH 28TH 2022**AGENDA ITEM _____****DATE:** 3/14/2022**TO:** HONORABLE MAYOR AND CITY COUNCIL MEMBERS**FROM:** SUSAN LANG, FINANCE DIRECTOR
COLIN RANGNOW, CHIEF OF POLICE**SUBJECT:** REVIEW, DISCUSS AND CONSIDER SECURITY UPGRADES TO POLICE DEPARTMENT

During the FY21-22 budget process, we discussed, and City Council later approved the Police Department Security Project which included funding of \$140,000 for:

- Perimeter Fencing: \$48,408
- Access Control System and Cameras \$91,592

As you recall, the purpose and scope of this project was to accomplish the following:

- Accomplish the priority actions identified in the Golden Crescent Regional Planning Commission which supports the Texas Homeland Security Strategic plan by preventing terrorist attacks and organized criminal activity.
 - Perimeter fencing drastically reduces a potential physical attack on the critical infrastructure housed by PLPD for the region.
- Securing the City's fleet investment, which are equipped with weapons, costly radio and camera equipment.
- Preservation of evidence vehicles which require security to process.
- Safeguarding and securing juveniles held in custody.
- Ensuring safety and security of all on-duty personnel and to effectively manage access to the department.

Several factors shook out of our estimates when we began to look into executing the project:

1. The quotation from Texas Department of Criminal Justice was several years old and included "swing gates" which were no longer conducive to our application and would require too much maintenance.
2. The quotation from VCS did not include any trenching or boring for the pathways to the gates, and would require electricians to perform this work, and was not included in the original cost assumptions.
3. Additionally, the boring and trenching would also break-up the parking lot, which would also require resurfacing that was not included in the original cost assumptions.
4. The outrageous inflation and materials shortage factor that was unforeseen.
5. The need for project management services to coordinate which aspects of the project should be performed first, second, simultaneously, etc.

Staff reached out to one of our cooperative purchasing organizations, BuyBoard, and inquired about the Job Order Contracting (JOC) services that were pre-bid and awarded based upon the RSMeans and local pricing coefficients. The pricing coefficient for our area offered from Brown & Root is 69% of the RSMeans pricing index. That means the City receives a 31% discount from the RSMeans pricing index. It is our hope that we can take advantage of the JOC's in-house project management, design and build efficiencies which will considerably reduce the amount of time it would take to bid each aspect of complicated repair and build projects throughout the City.

The City interviewed and requested project scope and pricing from two (2) JOC pre-approved contractors in our area: Brown & Root, and Basic IDIQ. Basic IDIQ's pricing coefficient for our area is 81%. Both firms are highly qualified and perform complicated design-build and renovation projects for universities, such as Texas A&M and United States Postal Service through out Texas. Due to the discount factor and the abundant resources available in-house, we chose to proceed with Brown & Root.

Brown & Root is one of the nation's premier providers of On-Call Construction and Job Order Contracting (JOC). JOC is an innovative contracting vehicle for executing repair/renovation construction projects flexibly, rapidly and cost effectively. A JOC is a competitively bid, fixed-price, long-term IDIQ (indefinite delivery, indefinite quantity) contract. Rates are pre-established using a unit price book approved by the customer. Through the JOC, Brown & Root becomes an on-site contractor to respond rapidly and effectively to our renovation and construction project needs and works to employ local contractors to perform the services.

Both contracting firms spent considerable time surveying the entire project for the Police Department, and working with local vendors who already provided bids for the Access Control System, and detailing the additional work required, gate design and function, and additional elements required such as; sidewalk repair, boring and trenching, parking lot reconstruction in areas where the subsurface has failed with sealcoat and restriping in other areas of the parking lot, replacement of access entry doors that have rusted and should be replaced, along with the necessary electrical upgrades that will be required due to changes in Code and/or system design. This work will essentially perform ALL necessary repairs that need to be done to the Police Department to not only make it secure, but accomplish much needed repairs which have been neglected for a number of years.

The original quotation provided by Brown & Root amounted to \$456,466. This figure encompassed an entire asphalt parking lot rebuild around the perimeter of the Police Department, but we asked them to only do one portion of the parking lot and to requote with sealcoat and restripe to the other portion of the parking lot. The revised quotation, with reduced scope, came in at \$466,486, which was greater than the original quotation received in January due to the rapidly escalating prices for materials, which seem to change daily.

	Actual	Budget	Required Amendment
Fencing	\$ 158,409	\$ 48,408	\$ 110,001
Paving & Tree Removal	137,375		137,375
Access Control Systems and Camera System	132,673	\$ 91,592	41,081
Electrical	34,660		34,660
2 Pdestrian Doors, Drywall patching and Paint	3,369		3,369
Total	\$ 466,486	\$ 140,000	\$ 326,486

The project will require a budget amendment in the amount of \$326,486. Time is now of the essence.

The quotation from Basic IDIQ amounted to \$551,014, which was \$94,548 greater than Brown & Root's original quotation. We believe the 69% versus 81% coefficient significantly played a role in the pricing, and Basic IDIQ admitted that they could not go with the services of a long-time local vendor to provide competitive pricing. Due to this factor alone, the Police Department did not feel comfortable with a different vendor coming in who would essentially be a one-time, and not be available for emergency call out as readily as our long-established current vendor relationship.

We would also like to point out that some of this project also incorporates changes that were going to be an Additive Alternate to the City Hall exterior improvements (except for the bollards, which were already approved in the scope), and would divert the expense from that project to this project.

CITY OF PORT LAVACA

Additionally, by establishing a relationship with Brown & Root through JOC, the City will stand ready to react, almost instantaneously, after natural disasters to repair the necessary infrastructure to restore a quality of life for its citizens and community.

Additional funding for this project can be obtained from General Fund Reserves as accounted for below:

Total Anticipated General Fund Reserves at Budget:	\$ 8,693,812
Additional Sales Tax Received greater than Estimate FY2021	276,919
GF gain over budget as result of FYE 2020 Audit	200,780
Total Adjusted Fund Balance	9,171,511
Less: Required Reserves (180 Days) at Budget:	(4,598,302)
Reserves Remaining for one-time Capital Projects:	4,573,209
Additional Projects funded after Budget Adopted:	
Bayfront Park	(41,900)
Train Depot	(66,130)
Bauer Parking Lot	(50,000)
Allocate more for 5th St Drainage	(300,000)
Budget Amendment 001 - CDBG Street & Drainage	(1,060,880)
Budget Amendment 002 - Protective Clothing Grant	(2,000)
Freezer Plant Demo (Estimate - not awarded yet)	(150,000)
Air Burner (\$160,600) 3-Phase Electrical (\$96,000) Site Improvements (\$150,000)	(406,600)
Police Department - Additional Amount Under Consideration	(326,486)
Net Reserves remaining for one-time Capital Projects :	2,169,213
Total General Fund Operating Reserve (Required Reserve + Net Remaining for Capital Projects)	6,767,515
Total General Fund Operating Reserve in Days	265
Total General Fund Operating Reserve in Months	9

Staff recommends City Council grant the authority to the City Manager to approve and execute the JOC with Brown & Root as provided in the attached proposal and authorize a budget amendment in the amount of \$326,486 from the General Fund Unreserved Fund Balance.



Brown & Root

March 22, 2022

Susan Lang
Finance Director
City of Port Lavaca
Port Lavaca, TX 77979

Subject: B&R RFP-581-19-PL-001
Project Location: Port Lavaca Police Station
Project Title: Access, Security and Exterior Upgrades

Dear Ms. Lang

Enclosed is our firm fixed Pre-Priced revision 2 proposal for the above subject RFP.

Work to be performed under the terms and conditions of BuyBoard Contract 581-19. Pricing is based on 2022 RS Means Line-item values with CCI and contract Coefficient multipliers per the contract. Any additional items of work requested by the City, not included in this scope, will be handled as a change order.

Total Based Bid Price

\$466,486.00

The work will take 120 calendar days to complete from NTP.

The proposal is valid for 30 days.

Please direct any questions to Dan Croasmun at (832) 503-6292.

Sincerely,

Daniel Croasmun
Project General Manager

Attachments: Proposed Scope of Work
UPB Line Item Take Off

Brown & Root Industrial Services, LLC Forged from the Past. Engineered for the Future. www.browndandroot.com



RE: Port Lavaca – Police Station – Renovation – Revision 1

RFP NO. : 581-19-PL-001

Scope of Work

Perform the renovations of the police station as detailed below:

Expanded scope of work

• **Fencing:**

- Remove 1-large and 1-small palm tree along neighboring property line and 1-oak tree at the drive lane to the City Hall building.
- Furnish and install 361' LF of a 7' tall four rail "curved-spear top" ornamental aluminum fence. Fence shall be built using "Ultra" industrial grade (style Uad-100) ornamental aluminum fence with 2.5"x 0.100" line posts and 2.5"x 0.100" corner/end posts set in 10" x 36" concrete footings and spaced no more than 6' apart.
- Supply and install 2-20' V-track sliding gates with operators and card readers. The gates will have a 2'x2'x40' concrete beam poured in place to attach the V-track to for a securer and longer lasting gate operation as opposed to swing or cantilever gates.
- Install 1 – 5' walk gate made to match fence style using 2.5"x0.100 gate posts set in 36" concrete footers. Gate will have a card reader and Mag-lock for security access.
- Supply and install 1 – 12' swing FIRE gate made to match fence style using 4"x.125 gate posts set in 36" concrete footers with fulcrum.
- Aluminum fence comes with a manufacturer's limited 10 year warranty on materials and finish.

• **Paving:**

- Demo and remove 6' x 8' concrete paving in the parking lot that has failed.
- Demo and remove 80' x 4' section of sidewalk running along the parking lot and replace it with a new 4' wide x 3 ½" thick concrete sidewalk with a broom finish.
- Demo and remove the 20' x 14' concrete entry landing and replace it with 3 ½" thick concrete. Install 4- concrete filled pipe bollards in the new landing in front of the glass entry way.
- Remove the curb and gutter at the current gore line striped area. Install a new concrete ADA compliant ramp from the parking lot to the sidewalk area.
- Cement stabilize, blend and compact the existing parking lot area alongside the building extending from the island that separates the parking lot in front of the police station over to the neighboring building including under the canopy where the police department employees park. Once the area is blended and compacted, the area will receive a 2" thick layer of hot asphalt mixed concrete paving that will be reach a thickness of 1 ½" +/- once it is compacted.
- Sweep and chip seal the parking lot area in front of the police station.
- Restripe all parking lot spaces and ADA parking spaces.

• **Access Control as walked with Chief Rangnow and VCS Security Systems:**

- Install access controls for 9 doors and 2 fence system gates. Included in the access system is:
- 10-Su Contact Surge protectors with 6-foot leads 7-9400-12/24D-630. 2-JOS-1VW JO set with JO-DV mobile, 2 Nema 3 vented fan enclosures, 12.88x14.74 metal back panel

This proposal includes data that shall not be disclosed outside of addressee and shall not be duplicated, used, or disclosed – in whole or part – for any purpose other than to evaluate this proposal.



- 1-Securitron Magnalock 1,200lbf electromagnetic lock, 12/24v DC, face drilled, gate conduit, Bond stat, door position switch shock absorber strike plate.
- 20-HID Origo Mobile identities-user license – initial and renewal. Max number of user licensees valid for 1-year in an HID Origo account linked to the organization ID.
- 100 composite IClass SEOS contactless smart card 8k, program, F-gloss, B-gloss 0/box, laminate Avigilon format.
- 13-Signo40k, wall mount with keypad, SEOS profile, OSDP/Wiegand, pigtails, mobile ready BLE. Avigilon logo exterior units.
- 3-Linux based intelligent controllers with 2-doors, 8 inputs and 4 outputs, expandable up to 64 doors.
- 4-Series 3 two-reader interface modules with mag or Wiegand 8 inputs, 6 relays.
- 1-Eight door mercury dual voltage integrated power system supporting AC-MER-CONT-2dr with 3-AC-MER-CON-MR52. Includes a painted steel enclosure, removable back plate, controller stand offs, and 150w-12v/4a power supply/battery charger. The power supply is prewired to eight class 2, power limited outputs delivering a regulated independent power connection to each Mercury board and 8-fused outputs C board for independent relay lock power. The power supply features dual outputs 12 and 24v, from C-fault relays contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager link has battery space for 2-12v, 8Ah batteries. Cabinet size is 20" x 24" x 6.5" with door lock.
- 1-Badging software licenses for Avigilon Access Control Manager Professional, Enterprise, Enterprise Plus Virtual.
- 1-Access Control Manager Enterprise 6-Web based PACS Enterprise application for 16 readers.
- **Camera System – as walked with Chief Rangnow and VCS Security Systems:**
 - Install 12-HD cameras and the incorporation of current cameras if available. 2-monotor areas. Cameras include analytics for cross line detection, facial recognition and perimeter intrusion. Camera system is capable of expanding 16-2MP additional camera with current storage
- **Electrical:**
 - Install junction boxes with pull strings in the walls to accommodate the new access control work to occur.
 - Trench from the building out to the 2-slide gates and 1-pedestrian gate and run conduits for the new slide gate and pedestrian gate. Install boxes for the card readers to mount to. Install and connect power to 2-slide gate operators.
 - Replace 1-wall pack on the building. Extend the same circuit down to install a wall pack on the end of the same wall. Extend the circuit to supply power to and install 2-Bull Horn lights to illuminate the parking lot along the front of the building. Replace the 6-8' light fixtures under the current canopy. All lights for the project to be LED.
- **Finishes:**
 - Patch walls as needed due to electrical, access control and camera work and touch up the paint on patched areas.
 - Replace the 2-hollow metal doors on the side of the building with new hollow metal doors, less the vision panel and install new hinges. Reinstall the existing locksets on the new doors.

This proposal includes data that shall not be disclosed outside of addressee and shall not be duplicated, used, or disclosed – in whole or part – for any purpose other than to evaluate this proposal.



BRIS General Clarifications:

- Brown & Root will require complete access to the work during normal hours to perform operations.
- Unless otherwise identified by owner during preproposal discussions; no other contractors or vendors will be able to work in Brown & Root's work area(s) while our work is underway for safety reasons
- Any owner employees and/or contractors will be required to wear proper PPE in Brown & Root work areas.
- Parking/staging areas, for contractor use, are to be provided by the owner at the work sites.
- Pricing assumes normal working hours of 8:00 AM to 5:00 PM Monday – Friday.
- Brown & Root pricing assumes continuous access to the "work" without interruption or any work stoppages for any reason. Direct costs incurred by the need for additional demobilization and remobilization or work stoppages will be handled as a change order.
- Bonds are included in this proposal.
- Any required building & trade permits are included in this proposal.
- Owner will verify no hazardous material will be encountered by Brown & Root and provide UpToDate/most current ACM surveys.
- All work shall be in accordance with all OSHA Standards, applicable federal, state, and local codes, and regulations and good construction practices.
- Includes all materials, equipment, and labor to complete the above scope of work. Means and methods are best estimate at the time of this proposal, owned by Brown & Root and subject to change without price modifications except for unforeseen/hidden conditions.
- Brown & Root shall remove from site all spoils, equipment and materials during the project progress and after completion of this project.
- If owner takes possession of any part of the Work before final acceptance, the correction period shall continue for a period of one (1) year from date possession is taken.
- Approval of this proposal designates acceptance of the scope of work statement and line-item estimate which has been used only to develop a mutually agreed price. The price is accepted as a lump sum fixed firm price and the incorporated scope of work becomes the controlling document taking precedence over line-item estimate detail.

BRIS Exclusions

- Sales and/or use tax.
- Existing code violations are excluded.
- Handling or removal of any hazardous materials including, but not limited to Mold, Asbestos Containing Materials., Lead, PCB's, Chemicals and/or Contaminated Soils.
- No data/communications work is included in this proposal.
- Hidden or unforeseen conditions
- Any items of work or repairs beyond this scope of work
- Underground existing obstructions
- Warranty of or replacement of Owner supplied materials and equipment.
- Owner and/or 3rd party testing.

Drawings and Specifications:

None Provide for proposal development

This proposal includes data that shall not be disclosed outside of addressee and shall not be duplicated, used, or disclosed – in whole or part – for any purpose other than to evaluate this proposal.



Brown & Root

Section IV. Item #2.

End of Scope



Brown & Root

This proposal includes data that shall not be disclosed outside of addressee and shall not be duplicated, used, or disclosed – in whole or part – for any purpose other than to evaluate this proposal.

Labor Rate Table 2022 RS Means Facilities Construction with O&P
Equipment Rate Table 2022 RS Means Equipment with O&P

Client City of Port Lavaca
Project Access Control/Security, Fencing, Lighting and Parking Lot Rehab
Location Police Station
B&R RFP Number RFP #1000581-19-PL001
Contractor Brown & Root Industrial Services, LLC / On Call Construction
Date March 22, 2022
Revision 2 Proposal

Section IV. Item #2.

Master Format Code			Item Division Code	Item Description	Takeoff Qty	Unit	Locc	Labor Unit Price	Labor Total	Mat Unit Price	Mat Total	Equip Unit Price	Grand Total	Equip Total	Subs Total	Other Total	Other Total	W/CCT Applied
01 General Conditions									7,720.03		1,822.50		47,214.93	37,672.40				32,253
01543320	0450C	01	Rent backhoe-loader 45 to 60 HP 3/4 CY capacity - Rent per week		1.00	week						902.22	902.22	902.22				616
			down time for equipment on site due to small irregular area that is confined															
01543320	0450E	01	Rent backhoe-loader 45 to 60 HP 3/4 CY capacity - Crew daily cost		5.00	days						328.84	1,644.20	1,644.20				1,123
01543320	0482C	01	Rent backhoe-loader attachment, compactor, 20,000 lb. - Rent per week		1.00	week						1,001.67	1,001.67	1,001.67				684
			down time for equipment on site due to small irregular area that is confined															
01543320	0450E	01	Rent backhoe-loader attachment, compactor, 20,000 lb. - Crew daily cost		5.00	days						253.34	1,268.70	1,268.70				865
01543320	1910C	01	Rent grader, self-propelled, 30,000 lb. - Rent per week		1.00	week						2,500.00	2,500.00	2,500.00				1,708
			down time for equipment on site due to small irregular area that is confined															
01543320	1910E	01	Rent grader, self-propelled, 30,000 lb. - Crew daily cost		5.00	days						770.49	3,852.45	3,852.45				2,632
01543320	3320C	01	Rent, sheepsfoot vibratory roller, 340 H.P. - Rent per week		1.00	week						4,500.00	4,500.00	4,500.00				3,074
			down time for equipment on site due to small irregular area that is confined															
01543320	3320E	01	Rent, sheepsfoot vibratory roller, 340 H.P. - Crew daily cost		5.00	days						1,590.14	7,950.70	7,950.70				5,431
01543320	3350C	01	Rent, smooth drum vibratory roller, 75 H.P. - Rent per week		1.00	week						1,382.38	1,382.38	1,382.38				944
			down time for equipment on site due to small irregular area that is confined															
01543320	3350E	01	Rent, smooth drum vibratory roller, 75 H.P. - Crew daily cost		5.00	days						468.61	2,343.05	2,343.05				1,601
01543320	4890C	01	Rent loader, skid steer, wheeled, 1 CY 78 HP, diesel - Rent per week		1.00	week						1,349.44	1,349.44	1,349.44				922
			down time for equipment on site due to small irregular area that is confined															
01543320	4890E	01	Rent loader, skid steer, wheeled, 1 CY 78 HP, diesel - Crew daily cost		5.00	days						421.68	2,108.40	2,108.40				1,440
01543320	4894C	01	Rent skid steer attachment, broom - Rent per week		1.00	week						378.75	378.75	378.75				259
			down time for equipment on site due to small irregular area that is confined															
01543320	4894E	01	Rent skid steer attachment, broom - Crew daily cost		5.00	days						81.57	407.85	407.85				279
01543320	4897A	01	Rent skid steer attachment, concrete hammer - Hourly operating cost		8.00	hour						1.08	8.64	8.64				6
01543320	4897C	01	Rent skid steer attachment, concrete hammer - Rent per week		1.00	week						579.38	579.38	579.38				396
			down time for equipment on site due to small irregular area that is confined															
01543320	5250C	01	Rent truck, dump, 2-axle, 12 ton, 8 C.Y. payload, 220 H.P. - Rent per week		1.00	week						874.12	874.12	874.12				665
			down time for equipment on site due to small irregular area that is confined															
01543320	5250E	01	Rent truck, dump, 2-axle, 12 ton, 8 C.Y. payload, 220 H.P. - Crew daily cost		5.00	days						392.01	1,960.05	1,960.05				1,339
			crew cost on truck															
01543340	6410D	01	Rent toilet portable chemical - Rent per month		2.00	month						210.00	420.00	420.00				287
			portacran on site															
01543340	6410E	01	Rent toilet portable chemical - Crew daily cost		40.00	days						15.61	624.40	624.40				427
			portacran on site															
01543650	1400	01	Mobilization or demobilization, delivery charge for equipment, hauled on 20-ton capacity towed trailer		6.00	EA		693.08	4,158.51			253.00	5,676.51	1,518.00				3,878
			bring equipment off site then remove equipment at the end. 3 trips each way															
01562310	0020	01	Barricades, wood, fixed, 3 rail, 5' high, 3 rail @ 2" x 6"		40.00	LF		71.50	2,859.86	8.75	350.00		3,209.86					2,193
			traffic protection															
01562310	0850	01	Barricades, traffic cones, PVC, 28" high		30.00	EA				13.75	412.50		412.50					282
			traffic protection															
01562650	0630	01	Temporary fencing, plastic safety fence, 4' high, heavy duty, reflective		200.00	LF		3.51	701.67	5.30	1,050.00		1,761.67					1,203
			rool orange fence for traffic protection															
02 Existing Conditions									1,969.16				2,029.66	60.50				1,386
02312310	0100	02	Ground Penetrating Radar		8.00	hour		210.00	1,680.00				1,680.00					1,148
			verify under ground areas prior to construction															
02411925	9000	02	Selective demolition, saw cutting, minimum labor/equipment charge		1.00	Job		289.16	289.16			60.50	349.66	60.50				239
			saw cut parking lot for modifications															
03 Concrete									13,231.40		6,848.15		20,634.67	555.12				14,096
03050510	0070	03	Selective concrete demolition, reinforcing more than 2% cross-sectional area, break up into small pieces, excludes shoring, bracing, saw or torch cutting, loading, hauling, dumping		10.00	CY		364.25	3,642.50			45.65	4,099.00	456.50				2,800
			demo 6"x8" concrete paving, 4"x80" sidewalk and 20"x14" landing and curb and gutter for new ADA ramp															
03051320	1570	03	Concrete surface treatment, release agent, for forms, 5 gallon pail, includes material only		2.00	gal				13.95	27.90		27.90					19
			spray forms with release agent															
03111365	2000	03	C.I.P. concrete forms, slab on grade, curb, wood, 6" to 12" high, 1 use, includes erecting, bracing, stripping and cleaning		120.00	sfca		12.71	1,525.28	3.56	427.20		1,952.46					1,334
			form new 80" sidewalk and 20"x14" landing															
03151620	0120	03	Control joint, concrete floor slab, sawcut in green concrete, 1" depth		128.00	LF		0.67	86.00	0.03	3.84	0.09	101.11	11.26				69
			saw cut relief control joints in new concrete sidewalk and match entry pattern															
03151620	0150	03	Control joint, water blast joint to wash away laitance, 2 passes		128.00	LF		0.24	30.51			0.04	36.14	5.63				75
			wash out the cuts above															
03151620	0200	03	Control joint, air blast joint to blow out debris and air dry, 2 passes		128.00	LF		0.33	42.00			0.02	44.82	2.82				31
			blow out the washing above															
03210510	4500	03	Tie wire, annealed, for reinforcing steel, 16 ga., includes material only		1.00	Cwt				167.00	167.00		167.00					114
03211160	0602	03	Reinforcing steel, in place, slab on grade, #3 to #7, A615, grade 60, incl labor for accessories, excl material for accessories		666.00	lb		0.72	478.97	0.73	486.18		965.15					659
			968L' rebar for paving repair, landing and sidewalk @.688 pds per foot =666pds															
03211160	1000	03	Reinforcing steel, in place, under 10 ton job, #3 to #7, add		965.00	%		0.10	96.50	0.25	241.25		337.75					231
			add based on raw value of rebar															
03211160	2000	03	Reinforcing steel, unload and sort, add to base		1.00	ton		53.01	53.01			23.10	76.11	23.10				52
			shake out rebar															
03211160	2520	03	Reinforcing steel, in place, dowels, smooth, 12" long, 5/8" diameter, A615, grade 60		58.00	EA		12.12	702.76	1.79	103.82		806.58					551
			dowels for connecting new concrete to old curb and connecting sidewalk, landing and ADA ramp															
03305340	4535	03	Structural concrete, in place, handcap access ramp (4000 psi), w/ 6" curb, railing both sides, 5' wide, includes forms(4 uses), Grade 60 rebar, concrete (Portland cement Type I), placing and finishing		5.00	LF		567.49	2,837.45	455.00	2,275.00	4.19	5,133.40	20.96				3,507
			new 10' wide ADA ramp. quantity cut 50% due to no handrails															
03305340	4650	03	Structural concrete, in place, slab on grade (3500 psi), 4" thick, includes forms(4 uses), Grade 60 rebar, concrete (Portland cement Type I), and placing, excludes finishing		8.00	CY		125.16	1,001.28	191.00	1,528.00	0.51	2,533.33	4.05				1,731
			200 cuft concrete for sidewalks, landing and paving repair															
03311335	0200	03	Structural concrete, ready mix, heavyweight, 3500 psi, includes local aggregate, sand, Portland cement (Type I) and water, delivered, excludes all additives and treatments		8.00	CY				161.00	1,288.00		1,288.00					860
			concrete add mix															
03311335	1410	03	Structural concrete, ready mix, for mid-range water reducer, add		8.00	CY				4.27	34.16		34.16					23
			concrete add mix															
03311335	1430	03	Structural concrete, ready mix, for retarder, add		8.00	CY				5.10	40.80		40.80					28
			concrete add mix															
03311335	1510	03	Structural concrete, ready mix, for truck holding/waiting time past 1st free hour per load, add		1.00	hour				115.00	115.00		115.00					79
			hold time for slow pour out due to site															
03311370	9000	03	Structural concrete, placing, minimum equipment/labor charge, includes leveling (strike off) & consolidation		1.00	Job		1,777.19	1,777.19			30.80	1,807.99	30.80				1,235
			placement of concrete															
03351330	9100	03	Concrete finishing, minimum labor/equipment charge, excl placing, striking off & consolidating		1.00	Job		957.97	957.97				957.97					654
			finish of concrete															
03392313	0700	03	Concrete surface treatment, curing compound, 200-400 S.F. per gallon, 55 gal. lots, includes material only		5.00	gal				22.00	110.00		110.00					75
			spray top with curing compound after pour															
08 Openings									564.03		1,929.00		2,493.03					1,703
08050510	9000	08	Door demolition, minimum labor/equipment charge		2.00	Job		176.54	359.07				359.07					245
			remove to old ped doors and hardware, reinstall lockset															
08131325	2860	08	Doors, fire, "A" label, exterior, steel, commercial, flush, 1-3/4" x 7'-0" x 3'-0" wide		2.00	EA		102.48	204.96	780.00	1,560.00		1,764.96					1,206
			new ped doors															
08712090	1440	08	Door hardware, hinges, full mortise, high frequency, brass base, US260, 4-1/2" x 4-1/2"		3.00	pair				123.00	369.00		369.00					252
			replace door hinges															
09 Finishes									22,245.51		6,475.76		28,721.27					19,636
09017010	0160	09	Gypsum wallboard, repairs, cut square, patch, sand and finish, holes, 4" to 8" square		30.00	EA		71.50	2,144.89	0.19	5.70		2,150.59					
			misc small patches from electrical, access control and security work inside															

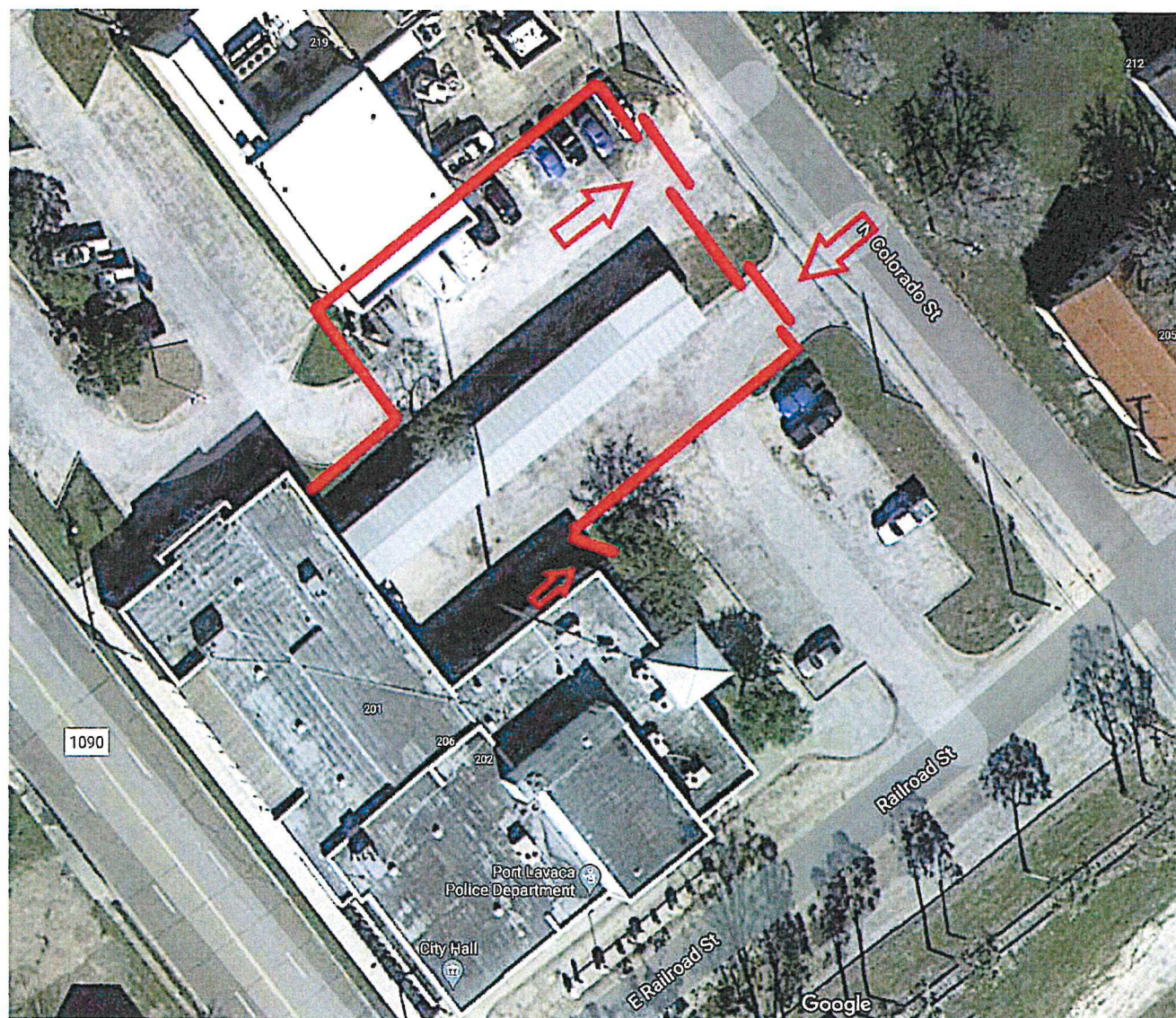
Master Format Code	Item Code	Division Code	Item Description	Takeoff Qty	Unit	Loc	Labor Unit Price	Labor Total	Mat Unit Price	Mat Total	Equip Unit Price	Grand Total	Equip Total	Subs Total	Owner Total	User Total	WCCF & Coe Applied
09019092	0510	09	Paint preparation, surface protection, placement & removal, basic drop cloths	600.00	SF		0.09	56.94				56.94					39
09019092	0520	09	Protect floor from paint														
09019092	0520	09	Paint preparation, surface protection, placement & removal, masking w/paper	150.00	SF		0.76	113.67	0.07	10.50		124.37					85
09019093	0040	09	mask off areas for protection														
09019093	0040	09	Surface preparation, exterior, doors, per side, scrape & sand, wood, detail, excd. frames or trim	84.00	SF		1.22	102.30				102.30					70
09019094	0580	09	sand 2-new pedestrian doors														
09019094	0580	09	Surface preparation, interior, walls, sand, gypsum board and plaster, heavy	160.00	SF		0.65	103.75				103.75					71
09019094	0730	09	sand small wall patches														
09019094	0730	09	Surface preparation, interior, walls, wash, gypsum board and plaster	160.00	SF		0.19	30.37				30.37					21
09050510	0200	09	wipe down wall after sanding														
09050510	0200	09	Ceiling demolition, gypsum wall board, furred and nailed, remove	100.00	SF		1.45	144.58				144.58					69
09050510	1250	09	open drywall ceiling to run power and access control lines														
09050510	1250	09	Ceiling demolition, suspended ceiling, mineral fiber, on suspension system, remove	250.00	SF		0.97	242.29				242.29					166
09221313	0600	09	open drop ceiling tiles to run power and access control														
09221313	0600	09	Furring, ceilings, on steel, galvanized, 1-5/8" hat channels, 12" OC	100.00	SF		3.68	368.12	0.59	59.00		427.12					292
09291030	3100	09	repair ceiling framing after conduit is ran														
09291030	3100	09	Gypsum wallboard, on ceilings, fire resistant, 5/8" thick, finish excluded	100.00	SF		0.79	79.44	0.34	34.00		113.44					77
09291030	3100	09	drywall on hall ceiling														
09291030	3100	09	Gypsum wallboard, on ceilings, fire resistant, w/compound skim coat (level 5 finish), 5/8" thick	100.00	SF		2.32	231.97	0.45	45.00		276.97					189
09291030	3100	09	drywall finish of ceiling														
09512310	1165	09	Suspended acoustic ceiling tiles, mineral fiber tile, regular, fine textured, 2' x 2' or 2' x 4', 3/4" thick	250.00	SF		1.59	397.20	4.26	1,065.00		1,462.20					999
09512310	1165	09	reinstall ceiling tiles														
09911362	0130	09	Paints & coatings, siding, misc., aluminum siding, primer + 1 coat, exterior latex, brushwork	6,736.00	SF		0.93	6,265.62	0.29	1,953.44		8,239.06					5,628
09911362	0140	09	line item aluminum fence and gates														
09911362	0140	09	Paints & coatings, siding, misc., aluminum siding, primer + 2 coats, exterior latex, brushwork	6,736.00	SF		1.23	8,309.80	0.42	2,829.12		11,138.92					7,609
09912339	0400	09	line item for top coat paint on aluminum fencing and gates														
09912339	0400	09	Paints & coatings, interior latex, zero voc, doors, panel, both sides, roll & brush, primer + 2 coats, incl. frame & trim	2.00	EA		241.88	483.97	29.50	59.00		542.97					371
09912374	0190	09	paint new ped doors														
09912374	0190	09	Paints & coatings, walls & ceilings, interior, concrete, drywall or plaster, zero voc latex, primer or sealer coat, smooth finish, cut-in by brush	300.00	LF		0.52	156.58	0.02	6.00		162.58					111
09912374	0240	09	cut in primer on areas to repaint														
09912374	0240	09	Paints & coatings, walls & ceilings, interior, concrete, drywall or plaster, zero voc latex, primer or sealer coat, smooth finish, roller	2,000.00	SF		0.44	885.69	0.07	140.00		1,025.69					701
09912374	0760	09	prime coat drywall repairs														
09912374	0760	09	Paints & coatings, walls & ceilings, interior, concrete, drywall or plaster, zero voc latex, 2 coats, smooth finish, cut-in by brush	300.00	LF		0.89	265.71	0.03	9.00		274.71					188
09912374	0840	09	cut in base coat														
09912374	0840	09	Paints & coatings, walls & ceilings, interior, concrete, drywall or plaster, zero voc latex, 2 coats, smooth finish, roller	2,000.00	SF		0.76	1,518.33	0.13	260.00		1,778.33					1,215
09912374	0840	09	roll out top coat														
09912374	0840	09	Paints & coatings, walls & ceilings, interior, zero voc latex, for work 8'-15' high, add	3,241.00	%S.F.		0.10	324.10				324.10					221
09912374	0840	09	add for higher ceilings based on raw costs														
26			Electrical					25,122.97		14,035.25		39,242.70					26,807
26010220	4020	26	Labor adjustment factor (electrical), add to labor for working in existing occupied buildings, office building	31,394.00	%		0.25	7,848.50				7,848.50					5,361
26050510	9001	26	adder based on raw cost as it is adjusted for coefficient and CCI														
26050510	9001	26	Electrical demolition, minimum labor/equipment charge	1.00	Job		202.79	202.79				202.79					139
26051935	0040	26	demo old wall pack for replacement														
26051935	0040	26	Wire connector, screw type, insulated, #14 to #8	60.00	EA		3.87	232.28	0.46	27.60		259.88					178
26051990	1200	26	make up wire connections in boxes and fixtures														
26051990	1200	26	Wire, copper, stranded, 600 volt, #12, type THWN-THHN, normal installation conditions in wireway, conduit, cable tray	26.00	Clf		73.74	1,917.24	35.00	910.00		2,827.24					1,931
26052310	0300	26	wires for new lights and gate power														
26052310	0300	26	Control cable, copper, THHN wire with PVC jacket, 500 V, 8 wires, #14					153.63		217.00							
26052920	0800	26	Strap, steel, 2 holes, EMT, 3/4" diameter	30.00	EA		1.84	55.31	0.23	6.90		62.21					42
26052920	4114	26	straps to secure conduits on walls														
26052920	4114	26	Hangers, trapeze channel support, steel, 12" wide, steel, 12 Ga	20.00	EA		92.18	1,843.50	34.50	690.00		2,533.50					1,731
26053313	2050	26	support conduits above ceiling														
26053313	2050	26	Rigid galvanized steel conduit elbows, 1" diameter, to 10' high	8.00	EA		33.80	270.38	6.80	54.40		324.78					222
26053313	5020	26	Conduit runs outside														
26053313	5020	26	Electric metallic tubing (EMT), 3/4" diameter, to 10' high, incl 2 terminations, 2 field bend elbows, 11 beam clamps, and 11 couplings per 100 LF	380.00	LF		6.25	2,375.97	1.23	467.40		2,843.37					1,942
26053313	5220	26	run conduits through building for light, gate power and card reader drops in walls														
26053313	5220	26	Electric metallic tubing (EMT), field bends, 45 Deg. to 90 Deg., 3/4" diameter	22.00	EA		10.14	223.06				223.06					152
26053313	5340	26	bends to conduit runs inside building														
26053313	5340	26	EMT offsets, 3/4" diameter, to 15' H	34.00	EA		13.13	446.59				446.59					305
26053313	6701	26	offsets in conduit runs at boxes and panel connection points														
26053313	6701	26	EMT boxes connectors, insulated, set screw, 3/4" diameter, to 15' H	64.00	EA		7.39	472.92	1.78	113.92		586.84					401
26053313	7420	26	boxes for circuit pulls in walls, above ceilings and for access control work														
26053313	7420	26	EMT-LB, LR or LL fittings with covers, set screw, 3/4" diameter, to 15' H	8.00	EA		40.71	325.69	8.45	67.60		393.29					269
26053313	9110	26	conduit fittings for varies runs														
26053313	9110	26	PVC conduit, schedule 40, 3/4" diameter, to 10' H, incl terminations, fittings, & support	500.00	LF		5.61	2,803.66	1.24	620.00		3,423.66					2,339
26053313	9314	26	conduit to feed power and access control to 3-gates														
26053313	9314	26	PVC conduit couplings, 3/4" diameter, to 15' H	40.00	EA		19.36	774.27	0.23	9.20		783.47					535
26053313	9350	26	joining pipes in ditch														
26053313	9350	26	PVC conduit, field bends, 45 Deg. to 90 Deg., 3/4" diameter	12.00	EA		20.36	244.26				244.26					167
26053313	9600	26	bends in conduit in the ditches														
26053313	9600	26	PVC-LB, LR or LL fittings & covers, 3/4" diameter, to 15' H	4.00	EA		50.70	202.79	3.54	14.16		216.95					148
26053313	9870	26	fittings for conduit runs														
26053313	9870	26	Cement, gallon	2.00	EA				112.00	224.00		224.00					153
26053313	9880	26	glue to join PVC pipe														
26053313	9880	26	Heat bender, to 6" diameter	1.00	EA				1,450.00	1,450.00		1,450.00					990
26053316	0370	26	bender on site to bend PVC conduit														
26053316	0370	26	Outlet boxes, pressed steel, 4-11/16" square, 2-1/8" deep, 3/4" to 1-1/4" KO	36.00	EA		40.71	1,465.59	5.25	189.00		1,654.59					1,130
26053316	0450	26	boxes for card readers, circuit pulls and power make up														
26053316	0450	26	Outlet boxes, pressed steel, covers, blank, 4-11/16" square	21.00	EA		15.36	322.61	1.57	32.87		355.58					243
26053318	7200	26	covers on boxes above ceiling														
26053318	7200	26	Pull boxes, steel, type SC, raintight & weatherproof, 8" L x 6" W x 6" D, NEMA 3R	10.00	EA		101.39	1,013.93	33.00	330.00		1,343.93					918
26053395	0540	26	boxes outside for gate access and power runs														
26053395	0540	26	Hole drilling, concrete wall, 12" thick, 1" pipe size, to 10' high	8.00	EA		111.38	891.03	0.60	4.80	10.56	906.31					670
26058310	0100	26	drilling holes through wall for light circuit runs and access control systems														
26058310	0100	26	Motor connections, flexible conduit and fittings, 1 phase, 115 volt, 3 HP motor	2.00	EA		148.25	296.50	9.65	19.30		315.80					216
26562355	0210	26	wire in gate operators														
26562355	0210	26	Extensor LED fixture, wall mounted, outdoor, 220 watt, incl lamps	6.00	EA		81.42	488.53	284.00	1,704.00		2,192.53					1,498
26562355	0370	26	new fixtures under carport														
26562355	0370	26	Extensor LED fixture, modular, type IV, 240 V, 202 watt, incl lamps	4.00	EA		101.39	405.57	1,775.00	7,100.00		7,505.57					5,127
26562355	0370	26	4-wall packs, 2 of them on bull horns to light exterior														
28			Electronic Safety and Security					50,962.57		144,966.00		195,928.57					133,839
28050510	1051	28	CA-3000 card reader sys w/25 users, electrical demolition, remove, excludes wiring and conduit & hardware	3.00	EA												

Master Format Code	Item Code	Division Code	Item Description	Takeoff Qty	Unit	Loc	Labor Unit Price	Labor Total	Mat Unit Price	Mat Total	Equip Unit Price	Grand Total	Equip Total	Subs Total	Other Total	User Total	w/Col & Coef Applied
28151111	0900	28	Access control equipment, gate opener, cantilever	2.00	EA		775.71	1,551.42	2,900.00	5,800.00		7,351.42					5,022
			components for access control														
28151111	1120	28	Access control equipment, accessories, electromagnetic lock	4.00	EA		406.89	1,627.57	355.00	1,420.00		3,047.57					2,082
28151115	0290	28	mag lock on aluminum fence system, pedestrian gate and entry	6.00	EA		271.92	1,631.50	5,575.00	33,450.00		35,081.50					23,964
			Biometric identity scanner, hand scanner, all weather, 512 user profiles memory, excludes striker and power														
28151119	0360	28	Scanner/reader access control, power supply/transfer, 110V to 12/24V	6.00	EA		202.79	1,216.71	69.00	414.00		1,630.71					1,114
			power supply for access points														
28151119	0360	28	Scanner/reader accessories, 1 hour battery backup power supply, access control	1.00	EA		202.79	202.79	27.00	27.00		229.79					157
			components for access control														
28231310	2400	28	Closed circuit television system (CCTV), industrial quality, one station (camera & monitor)	12.00	Total		622.18	7,466.19	1,550.00	18,600.00		26,066.19					17,806
			Security camera systems package with 2-monitor areas and 12-cameras														
28231310	2800	28	Closed circuit television system (CCTV), industrial quality, for weatherproof camera station, add	12.00	EA		622.18	7,466.19	480.00	5,760.00		13,226.19					9,035
			components for camera monitoring systems														
28231310	3000	28	Closed circuit television system (CCTV), industrial quality, for pan and tilt, add	12.00	EA		622.18	7,466.19	1,475.00	17,700.00		25,166.19					17,191
			components for camera monitoring systems														
28231310	3200	28	Closed circuit television system (CCTV), industrial quality, for zoom lens - remote control, add	12.00	EA		407.11	4,885.29	1,675.00	20,100.00		24,985.29					17,067
			components for camera monitoring systems														
28231310	3410	28	Closed circuit television system (CCTV), industrial quality, for automatic iris for low light, add	12.00	EA		407.11	4,885.29	955.00	11,460.00		16,345.29					11,165
			components for camera monitoring systems														
28232350	0220	28	Video surveillance camera accessories, multiple camera video recorder	1.00	EA		271.92	271.92	1,600.00	1,600.00		1,871.92					1,279
			Security camera system package														
28232350	0540	28	Video surveillance monitors, color flat screen, liquid crystal display (LCD), high resolution, 19"	2.00	EA		301.11	602.21	490.00	980.00		1,582.21					1,081
			Security camera system package														
31			Earthwork					35,017.15		11,801.90		62,166.08	15,347.02				42,466
31131320	2100	31	Selective clearing and grubbing, 1-1/2 C.Y. excavator, 14" to 24" diameter, stump removal on site by hydraulic excavator	2.00	EA		84.57	169.14			111.10	391.34	222.20				267
			remove 2-palm tree stumps along neighboring building along new fence line														
31131320	2150	31	Selective clearing and grubbing, 1-1/2 C.Y. excavator, 26" to 36" diameter, stump removal on site by hydraulic excavator	1.00	EA		132.00	132.00			173.80	305.80	173.80				209
			remove oak tree stump at new fire gate														
31131320	3150	31	Selective clearing and grubbing, 14" to 24" diameter, remove selective trees, on site using chain saws and chipper, excludes stumps	2.00	EA		366.17	732.35			195.90	1,126.15	393.60				769
			remove he 2-palm trees on new fence line														
31131320	3200	31	Selective clearing and grubbing, 26" to 36" diameter, remove selective trees, on site using chain saws and chipper, excludes stumps	1.00	EA		457.72	457.72			246.40	704.12	246.40				491
			remove the oak tree by hie new fire drive gate														
31221320	0160	31	Rough grading sites, 8,100-10,000 S.F., skid steer & labor	2.40	EA		4,032.71	9,678.50			385.00	10,602.50	924.00				7,243
			rough grade parking lot after blending in stabilization. line item is for 10,000 sq ft. total quantity is 2.4														
31221610	0912	31	Fine grading, finish grading, small area, to be paved with grader	2,012.00	SY		3.33	6,701.97			2.12	10,973.45	4,271.48				7,496
			fine grade parking lot in prep for asphalt 24,00 sq ft=2,667 sq yds														
31221610	1150	31	Fine grading, fine grade for slab on grade, hand grading	67.00	SY		2.51	168.35			0.22	183.09	14.74				125
			fine grade areas for new sidewalk and landing at entry														
31231616	0100	31	Structural excavation for minor structures, bank measure, heavy soil or clay, pits to 6' deep, by hand	17.00	B.C.Y.		144.58	2,457.90				2,457.90					1,679
			excavate ditches for gate and readers														
31232313	0100	31	Backfill, heavy soil, by hand, no compaction	17.00	L.C.Y.		52.43	891.33				891.33					609
			back fill ditches from conduit runs to gates														
31232313	0300	31	Backfill, 6" layers, compaction in layers, hand tamp, add	17.00	E.C.Y.		28.12	478.07				478.07					327
			compact soils in the ditches														
31232315	0300	31	Borrow, material only, dead or bank run sand	17.00	ton				13.70	232.90		232.90					159
			material to fill conduit ditches														
31232320	0324	31	Cycle hauling(wait, load, travel, unload or dump & return) time per cycle, excavated or borrow, loose cubic yards, 25 min wait/load/unload, 8 C.Y. truck, cycle 8 miles, 15 MPH, excludes loading equipment	112.00	L.C.Y.		10.60	1,187.05			6.76	1,944.73	757.68				1,328
			haul in asphalt and ditch fill material and haul off demolded concrete														
31232324	0020	31	Compaction, structural, 5 tons, steel wheel tandem roller	14.00	hour		130.01	1,820.16			36.30	2,328.36	508.20				1,591
			compact base and new asphalt														
31231316	1300	31	Cement soil stabilization, 12% mix, by volume, 6" deep, includes scarifying and compaction	2,012.00	SY		5.04	10,142.62	5.75	11,569.00	3.89	29,546.34	7,834.73				20,183
			cement stabilize lot to create new base														
32			Exterior Improvements					118,902.61		139,086.65		285,558.95	27,569.70				195,065
32011362	6000	32	Asphalt surface treatment, gravel surfacing on asphalt, screened and rolled	20.00	CY		8.33	166.55	16.25	925.00	5.30	597.59	106.04				408
			chip seal parking lot in front of station														
32011364	3320	32	Sand seal, sealing multiple cracks (flooding), large area, 2 coats	739.00	SY		1.65	1,216.19	16.15	11,934.85	0.70	13,671.30	520.26				9,339
			chip seal parking lot in front of station														
32011368	1000	32	Fog seal, sealcoating, hand seal asphalt curbing	344.00	LF		0.40	135.91	0.68	233.92		369.83					253
			chip seal parking lot in front of station														
32011671	5200	32	Cold milling asphalt paving, 1" to 3" asphalt pavement, 5,000 to 10,000 S.Y., cold planing & cleaning	2,012.00	SY		1.15	2,306.39			1.18	4,674.51	2,368.12				3,193
			mill old asphalt														
32011720	1300	32	Flexible pavement patches, roadway, light traffic, hot pave patch, 60 S.F. & 4 inch depth, excludes trucking	1.00	EA		453.05	453.05	94.50	94.50	36.30	583.85	36.30				399
			fill wear failed concrete is removed in parking lot														
32012961	2000	32	Partial depth patching of rigid pavement, non-intersection medium traffic, add flagger	40.00	hour		72.29	2,891.64				2,891.64					1,975
			flag person on site for up to a week														
32013010	0400	32	Site maintenance, road & walk maintenance, sweep walk, by hand	7.00	Msl		38.93	272.48				272.48					186
			chip seal parking lot in front of station														
32013010	6410	32	Site maintenance, road & walk maintenance, sweep walk, power vacuum	7.00	Msl		5.80	40.59				40.59					28
			chip seal parking lot in front of station														
32121613	0420	32	Plan-mix asphalt paving, for highways and large paved areas, wearing course, 2-1/2" thick, no hauling included	2,012.00	SY		1.40	2,819.64	10.25	20,623.00	0.65	24,748.43	1,305.79				16,906
			2 1/2" wearing course compacted to 2" thick														
32121613	3000	32	Plan-mix asphalt paving, pre-treatment for paving, prime coat, emulsion, 0.30 gallons/S.Y., 1000 S.Y.	2,012.00	SY		0.57	1,140.59	2.34	4,708.08	0.37	6,601.16	752.49				4,509
			tack coat base prior to overlay														
32161313	0435	32	Cast-in place concrete curbs & gutters, straight, wood forms, 0.066 C.Y. per LF, 6" high curb, 6" thick gutter, 30" wide, includes concrete	20.00	LF		12.09	241.88	26.00	520.00		761.88					520
			repairs to curb and gutter from trench and ramp work														
32172313	0520	32	Painted pavement markings, white or yellow, arrows or gore lines	180.00	SF		1.55	278.67	0.26	46.80	0.26	373.99	47.52				255
			gore lines at ADA ramp														
32172314	0790	32	Pavement markings, layout of pavement marking	680.00	LF		0.08	54.07			0.01	61.55	7.48				42
			lay out lines prior to painting														
32172314	0825	32	Pavement markings, parking stall, paint, white, email quantities, 4" wide	30.00	Stall		15.10	453.13	11.95	358.59		811.63					554
			total 30 spaces in lot and under car port														
32172314	1200	32	Pavement markings, handicap symbol, painted	2.00	EA		30.21	60.42	34.50	69.00		129.42					88
			paint ADA space symbol														
32172810	0100	32	Pavement, tactile warning tiles S.F.	24.00	SF		2.89	69.40	25.50	612.00		681.40					465
			used on ADA ramp for tactile indicator														
32311110	7800	32	Chain link fence gates and posts, motor operators for gates, up to 45' sliding, excludes electric wiring & excavation	2.00	EA		2,966.89	5,933.79	2,925.00	5,850.00		11,783.79					6,050
			line item used for 2-motorized gate openers														
32311110	7830	32	Chain link fence gates and posts, gate operators, digital receiver	2.00	EA		213.62	427.23	36.50	73.00		500.23					342
			receiver for gate operators														
32311110	7845	32	Chain link fence gates and posts, gate operators, master slave system	1.00	EA		373.43	373.43	2,100.00	2,100.00		2,473.43					1,650
			master system to connect to access control systems														
32311330	7755	32	Chain link fence gates and posts, gates, chain link fence, cantilever, manual, expansion roller (pair), 40' wide x 8' high, excludes excavation	3.00	EA		2,517.71	7,553.12	7,700.00	23,100.00	266.00	31,511.12	858.00				21,525
			line for 3-aluminum drive gates														
32312610	4600	32	Wire fences and gates, fence, security fence, prison grade, set in concrete, 16' high, includes excavation	722.00	LF		126.02	90,987.84	94.00	67,868.00	29.70	180,299.24	21,443.40				
			line item for														

Master Format Code	Item Code	Division Code	Item Description	Takeoff Qty	Unit	Loc	Labor Unit Price	Labor Total	Mat Unit Price	Mat Total	Equip Unit Price	Grand Total	Equip Total	Subs Total	Other Total	User Total	W/LC & C&E Applied
32911323	0200	32	Soil preparation, structural soil mixing, rake topsoil, site materials, adverse conditions, harley rock rake	1.00	Msf		268.50	268.50			51.70	318.20	51.70				217
			repairs along new concrete														
32922310	0700	32	Sodding, bluegrass sod, on sloped ground, 1 inch, 1,000 S.F.	1.00	Msf		759.10	759.10	570.00	570.00	72.60	1,401.70	72.60				957
			repairs along new sidewalk														
34								750.62		4,400.00		5,205.82	145.20				3,618
34711317	2700	34	Security vehicle barriers, pipe bollards, steel, concrete filled/painted, 8' L x 4' D hole, 8" diam.	4.00	EA		187.65	750.62	1,100.00	4,400.00	36.30	5,295.82	145.20				3,618
			4-pipe bollards installed in front of the main entry store front wall														
			(Unassigned)									-4,365.00				-4,365.00	-4,365
	0001	01	Brown and Root Deduct	-4,365.00	EA							-4,365.00				-4,365.00	-4,365
Grand Total								276,486.05		331,365.21		684,920.67	81,434.42			-4,365.00	466,496

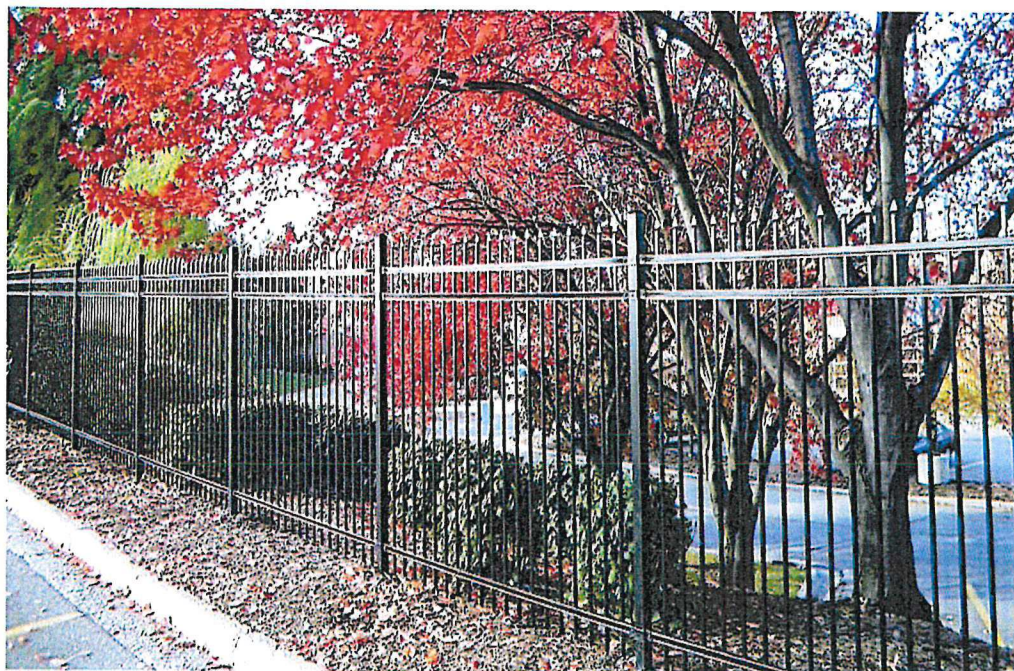
Perimeter Fence

The fence would encompass the entire parking lot of the police department. Two large retractable gates would be located on North Colorado St. One gate would be an entrance the second would be the exit. A small pedestrian gate would be located near the back door entrances.



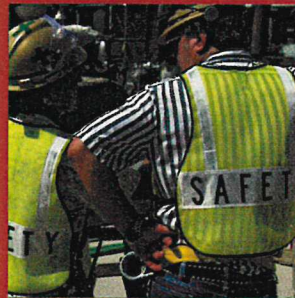
Fencing

The height of the perimeter fence would need to be seven feet high. Made from material that will resist coastal climates. Fence contractors have suggested aluminum fencing.



Brown & Root

On-Call Construction



Job Order Contracting

Cost-Effective Construction Delivery



Brown & Root



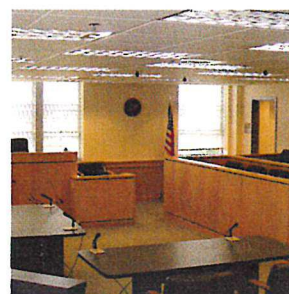
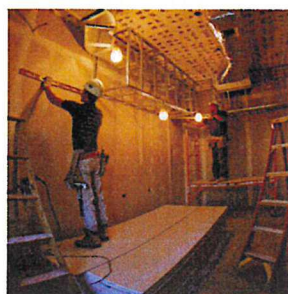
Job Order Contracting

Brown & Root is one of the nation's premier providers of On-Call Construction and Job Order Contracting (JOC). JOC is an innovative contracting vehicle for executing repair / renovation construction projects flexibly, rapidly, and cost effectively.

A JOC is a competitively bid, fixed-price, long-term IDIQ (indefinite delivery, indefinite quantity) contract. Rates are pre-established using a unit price book approved by the customer. Through the JOC, Brown & Root becomes an on-site contractor to respond rapidly and effectively to your renovation and construction project needs.

Benefits of JOC Ordering Contracting

- Increases Emergency Response Capability
- Reduces Overall Project Costs
- Shortens Project Schedules
- Supports Local, Small Businesses
- Provides Incentives for Quality Performance
- Includes Integrated Project Delivery Method
- Offers Design-Build Capability
- Affords Little to No Disruption of Owner Operations
- Simplifies the Contracting Process (One Contractor to Manage)
- Fosters Long-Term, Mutually-Beneficial Partnership Relationships



Who Uses Job Order Contracting?

Ultimately, any organization that wants to take control of and speed up its construction procurement process, eliminate change orders, streamline construction management and improve cost control can benefit from a JOC program.

Also, some purchasing cooperatives offer JOC as one of the contracts for their members to use when they don't have the budget for their own stand-alone JOC, or want to try it first before implementing it.

Although JOC began in the US military, its use has spread to:

States and State Agencies
Cities and Counties
Public Work Agencies
Colleges and Universities
K-12 School Districts

Non-Profit Organizations
Hospitals/Healthcare Facilities
Airports
Private Industry
Transportation/Infrastructure

Here's How Projects Are Typically

First, the owner identifies the basic need. Let's say you're converting laboratory space to restrooms. The owner makes a single call to the JOC program manager and they meet to discuss the project, scope, and perhaps walk through the proposed project area. Depending on the schedule and complexity, the JOC contractor may invite craft subcontractors also.

The JOC firm then develops a line-item estimate detailing the full scope of work and presents that to the owner. They discuss the scope and make adjustments where required to meet the budget, scope or schedule. For example, perhaps the original estimate exceeds the owner's budget. One option might be to reduce the number of sinks from five to four. Or the owner could decide to stay with the original scope and find a source for additional funds. But whichever is chosen, the owner is always in charge of the project scope and cost.



**Customer
Identifies Project**



**Customer
and Contractor
Develop Solution**

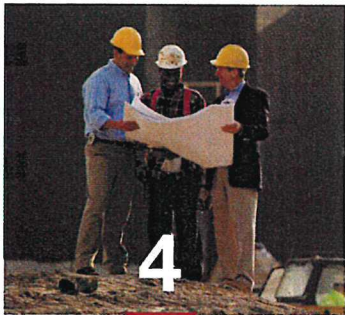


**Contractor Develops
Line Item Proposal
From Unit Price Book**

Executed Using Job Order Contracting

Once the scope, budget and schedule are agreed upon, the revised estimate goes back to the owner who then issues a lump-sum, fixed-price job order and a Notice to Proceed. The price is lump sum because that's the number the contractor is held to. But remember, it's based on the fully transparent line-item estimate.

From start to finish, the process only takes a few days to a few weeks, depending on the size and scope of the job. That's because we were able to reduce the typical six month RFP cycle that was required before the owner started using Job Order Contracting.



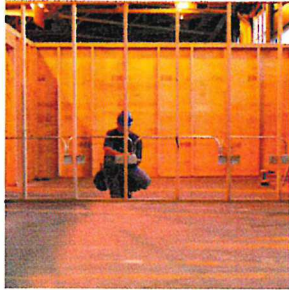
**Customer & Contractor
Review Proposal and
Make Adjustments Per
Budget Book**



**Once Satisfied With
Price, Client Issues
Lump Sum, Fixed Price
Job Order**



**Customer Issues
Job Order to
Proceed**



Why Brown & Root?

Strength and Stability

As one of the largest JOC providers in the country, Brown & Root can leverage our financial strength to help small, local businesses participate in your projects. Our strong financial position allows us to keep on-site offices running during periods of less activity, so we are always ready and on hand when you need us. And our size provides us with very strong bonding capacity.

Commitment to Safety

Brown & Root is 100% committed to the safety of our employees – our customers – subcontractors – and the public – in everything we do. Our industry-leading safety program, implemented at every level of the organization (including sub-contractors), has resulted in safety performance which meets or exceeds the most stringent client requirements.

Technical Resources

We have a vast network of subject matter experts and technical expertise to address the most complex construction/renovation issues and challenges.



Local Business Opportunities

At Brown & Root, we realize the importance of involving local businesses in the JOC, bringing job opportunities and economic growth to the local community. We subcontract nearly 100% of the JOC work through a pool of pre-qualified local suppliers and contractors. We are committed to hiring small and disadvantaged businesses.

The Brown & Root Advantage

We got our start in the Job Order Contracting business in 1987, only two years after its development by the Army Corps of Engineers. Since then, we have provided on-call construction (JOC, IDIQ) services across the nation. Hundreds of government entities, such as states, municipalities, airports, universities and K-12 school districts, have benefited from the difference that quality, experience, financial strength, resource depth, professionalism and commitment to customer care make in a contractor.

With a dedicated local team and hundreds of trained personnel to support seasonal surges of work, Brown & Root is the premier “go-to” contractor of choice. If you need a real partner and not a JOC beginner, you know who to call – **Brown & Root**, the JOC professionals.



Brown & Root

On-Call Construction
2451 Crystal Drive
Arlington, VA 22202
703.526.7713



brownandroot.com

Forged from the Past. Engineered for the Future.

JOC—The Tool of Choice

--by Allen L. Henderson

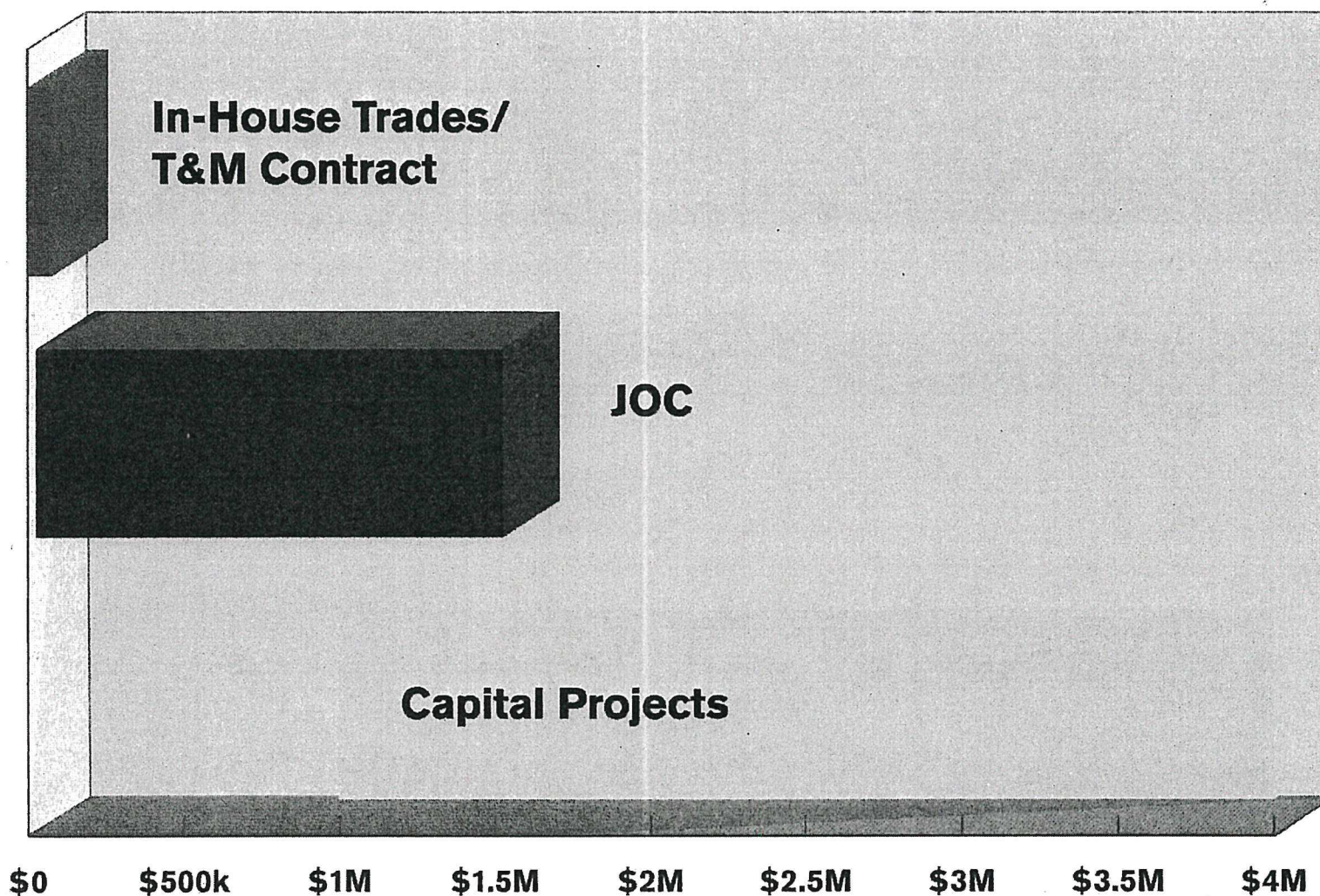
- ❖ **Interior Building Renovations**
- ❖ **Exterior Building Rehab**
 - ❖ Door Replacement
 - ❖ Window Replacement
 - ❖ Roofing Replacement
- ❖ **Hardscape & Landscape**
- ❖ **Demolition and Environmental**
- ❖ **Code & Regulatory Modifications**
- ❖ **Mechanical, Plumbing, & Electrical Upgrades**
- ❖ **Total Renovation**
- ❖ **Routine Facility Maintenance & Emergency Work**

**Before using JOC, facility owners should review applicable state and local laws in their area to determine if there are any restrictions against its use.*

What's Different with JOC?

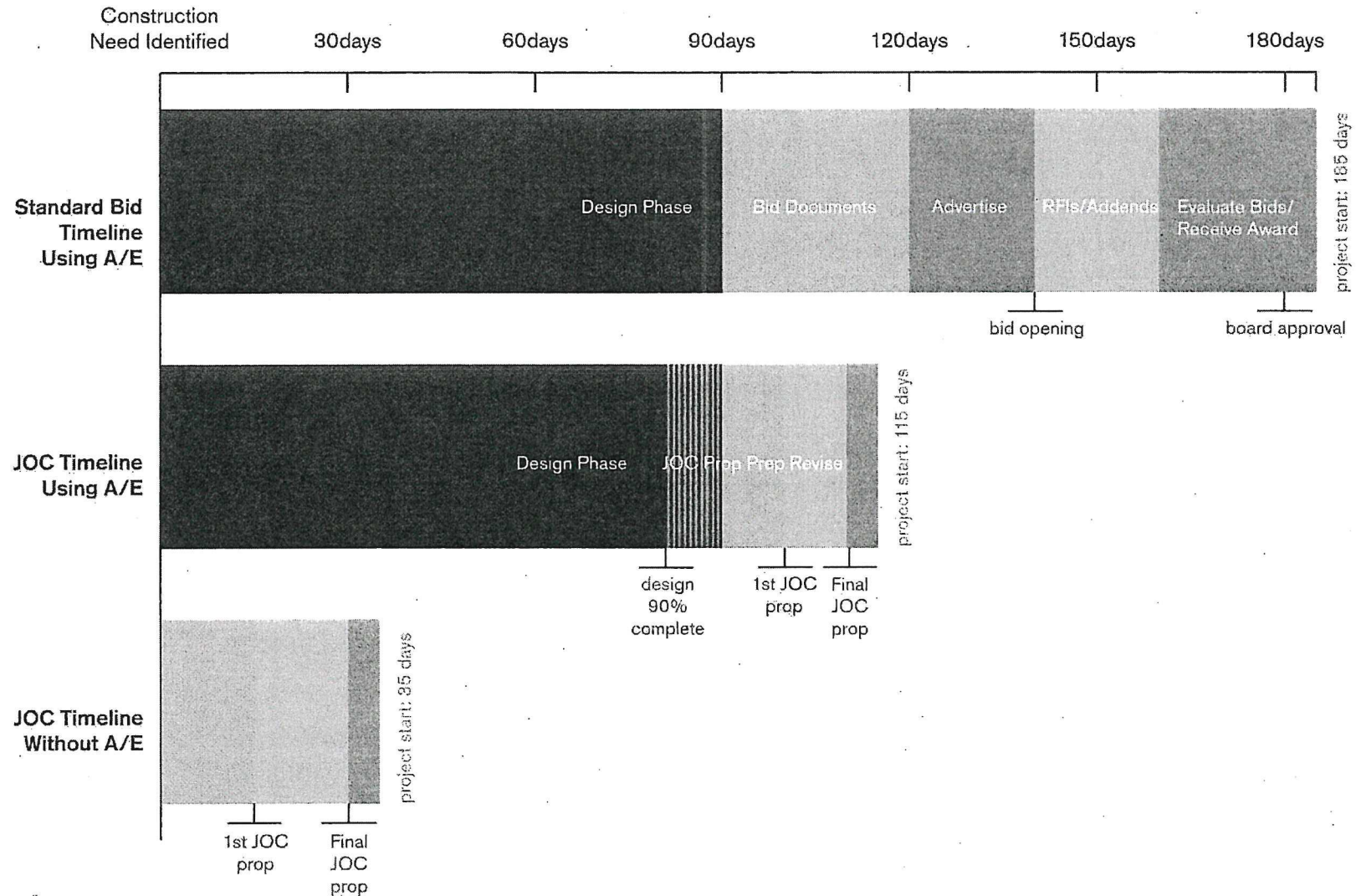
- ❖ JOC allows on-going, or IDIQ construction services--
-not a project-specific delivery method.
- ❖ JOC Contractors have an incentive to provide good
performance to Owners.

Where JOC Fits: Consider Bandwidth



Job Order Contracting: The Stimulus-Ready Delivery Method

JOC: Expediting Preconstruction



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BuyBoard Offers Job Order Contracting

The BuyBoard® purchasing cooperative provides members cost savings on products, services, and equipment. But did you know we also offer an efficient method for contracting when facility repairs, renovation, and remodeling are needed?

What exactly is a job order contract?

A job order contract is a contract for the maintenance, repair, alteration, renovation, remediation, or minor construction of a facility if (1) the work is of a recurring nature but the delivery times are indefinite and (2) indefinite quantities and orders are awarded substantially on the basis of pre-described and pre-priced tasks. The job order contract comprises a collection of proposed facilities-related projects, each encompassing detailed task specifications on facility maintenance, repair, alteration, renovation, remediation, or minor construction.

Benefits of using JOC through the BuyBoard

- One contract covers multiple projects and involves only one general contractor for continuity.
- The competitive procurement process has already been executed.
- Quality projects can be completed quickly and cost-effectively.
- General contractors can hire local and minority/women-owned business subcontractors.
- JOC projects are included in the BuyBoard rebate.

How to get started on your projects

At the point a project has been identified, contact the JOC contractor of your choice. (Information regarding contractors can be found on the BuyBoard.) Upon notification, the contractor will schedule a time to review the scope of work for the project(s) and develop a detailed cost proposal for the intended work. Upon acceptance of the proposal and issuance of a purchase order or contract to proceed, the contractor will begin the work. State and local requirements should be followed regarding bonding and insurance. Any job, task, or purchase order that exceeds \$500,000 must be approved by the governing body.

BuyBoard must receive a copy of the purchase order so that the purchase can be considered a BuyBoard procurement. To ensure that your entity has satisfied state requirements for competitive procurement, verify that the BuyBoard has documented any purchases made using BuyBoard JOC contractors.

Easy steps for procurement

1. Log in to your BuyBoard account and search for one of the following contracts to view awarded contractors: RSMeans (Contract 581-19), Core™ (Contract 520-16), or Regional ezQC® (contract 520-16).
2. Choose a contractor based on your specific project requirements.
3. Issue your purchase order (PO) in the name of the awarded BuyBoard vendor; indicate on the PO "Per BuyBoard Contract ###-##," and e-mail it to info@buyboard.com (<mailto:info@buyboard.com>).

Viewing awarded vendors

To view the awarded vendors and pricing, log in to your BuyBoard account, select Shop, and click on Vendors by Contract. You can also type the contract number in the search bar.

Questions

COMMUNICATION

SUBJECT: Consider start date for the increased Republic services for brush and bulk approved at the January 10, 2022 regular scheduled Council meeting. Presenter is Jody Weaver

INFORMATION:

COUNCIL MEETING: MARCH 28, 2022**AGENDA ITEM:****DATE:** 3.24.2022**TO:** HONORABLE MAYOR AND CITY COUNCIL MEMBERS**FROM:** JODY WEAVER, INTERIM CITY MANAGER **SUBJECT:** Effective date to begin increased bulk pickup allowance and \$2.00/customer increase

As you recall on January 10, Council approved an extension to Republic Services contract for 5 years with an increase to the brush/bulk limit per household to 12 cy and adding light construction debris. The cost for the increased limit and the light construction debris is \$2.00/customer.

We are also in discussions about a needed increase to water and sewer rates following a recent utility rate study. That is a topic of discussion during the workshop portion of Monday's meeting.

With the assumption that the \$2.00/customer fee increase will be passed directly through to the customer, I would recommend making that change at the same time we make the change to the utility rates. Following tonight's workshop, I anticipate that Council will consider the first reading of an ordinance to make a change to the water and sewer rates at the April 11 meeting.

Staff Recommendation:

- Consider the amendments to the fees ordinance at the April 11 and May 9 council meetings.
- Make May 1st the effective date of the new solid waste rate with Republic and the 12 cy limit. We will reflect the \$2.00 increase on the customer bills they receive in June.
- Make the water/sewer rate change effective with the May water usage which would be reflected on the bills received by the customers in June.

With this scenario, the fee increase for both water/sewer and garbage will happen at the same time.

Staff recommendation for Council action on March 28:

Approve May 1, 2021 as the start date for the additional services to be provided by Republic Services, which was authorized by Council at the January 10, 2022 meeting comprised of 1) and increase to 12 CY for brush/bulk pickup and the inclusion of light construction debris with the bulk pick up.

COMMUNICATION

SUBJECT: Consider purchase of an Air Burner for burning of brush. Presenter is Jody Weaver

INFORMATION:

CITY COUNCIL SPECIAL MEETING: MARCH 28, 2021

DATE: 3.24.2021
TO: HONORABLE MAYOR AND CITY COUNCIL MEMBERS
FROM: JODY WEAVER, INTERIM CITY MANAGER
SUBJECT: PURCHASE OF AIR BURNER

As you know Republic Services collects brush once a month from residents and places it in a location at the Harbor of Refuge near the gun range, where it is reduced to chips once a year. Recently we had the existing piles surveyed and determined that there is 7300 cubic yards of chipped brush piled the Harbor of Refuge. Republic Services will accept these chips in Victoria, but we will need to transport them. The cost to transport was estimated to be about \$200/30 yards or around \$50,000 before the fuel prices started going up.

In an effort to clean up this area at the harbor of Refuge and find a long-term solution to handle our brush disposal, we discussed last April about purchasing an air curtain burner. Air burners work by safely burning wood waste within a confined area. Curtain technology captures and reburns emitted smoke particles for a clean burn with a burning process that is as emission-free as possible.

TCEQ will not permit an air burner to be located within 300 feet of land which is covering old landfill cells. The 74-acre property at the Harbor of Refuge is the City's old landfill, which was closed in the late 1970's, but the closure survey does not indicate where the cells are located. In talking with Judge Meyer, I was able to look over the closure surveys for the County's landfill site, which is now the location of the County's recycle center and found that the actual location of the cells is shown on the survey and there is available room to locate an air burner and remain at least 300 feet from these cells.

Wayne Shaffer and I met last year with Commissioners Vern Lyssey and David Hall to discuss the possibility of working with the County to locate an air burner in the south corner of the tract of land where the County's recycle center is. After further discussion we realized that the City and County have an opportunity here to provide a "one-stop-shop" so to speak where the citizens can bring their solid waste, including brush for disposal or recycling. We do currently offer a recycle bin for City residents to drop off recyclables each Saturday morning, which includes two haul offs each month, however we typically fill the container at most once a month. We have realized that many City residents are taking their recycling to the County's facility along with other solid waste for disposal. By combining resources and working together, we can work toward providing a quality facility for the City and County residents in one place.

Obviously, there is still much planning and many details to work out before executing a formal interlocal agreement, but the Commissioners Court did vote to agree to the concept of a Community Solid Waste Center and consented to locating an air burner on County-owned property, at the current recycle center, in the application to TCEQ for placement/operation of the air burner.

An air burner powered by diesel is an option, but for a long-range solution, we were thinking that a unit powered by electricity would be the best. I reached out to Victoria Electric Coop a couple months ago for a budget estimate on the cost to bring 3-phase power to the proposed location of the air burner, southwest of the County's recycle center. The estimate cost was \$96,000.

Attached is a copy of the most recent quotation for an electric air burner of \$160,591.61, with a 26% price increase (I spoke with the sales rep on Thursday and they will be implementing a 10% price increase in the near future). The accompanying email states that should we find that we are unable to get a TCEQ permit for this location for some reason or aren't ready for delivery yet, we can put the order on hold and even cancel it within 4 weeks of scheduled delivery, which would be 22 weeks from the order date. I have tasked Wayne with getting the TCEQ application put together with the assistance of Air Burners, Inc., Urban Engineering and myself as needed.

Attached is a conceptual layout for the Community Solid Waste Center. There will be costs associated with hauling and compacting fill material, (it is recommended by the manufacturer NOT to place the air burner on a concrete slab), providing electricity for the unit, as well as construction of a limestone road for the Republic trucks to bring the brush from US 87 and another limestone road for the public use to drop off brush. We do not have cost estimates for this work yet, but we can expect this to be \$100K-\$150K. In addition, once we are ready to begin routine burning operations, at least one additional employee will be needed on staff to perform this function. The County employee will man the facility to accept brush/bulk from the public two full days a week. Conceptually County personnel will share in the operation of the burner to account for brush coming in from the County, but the City personnel is obviously responsible for burning all that will be coming from Republic trucks in the City.

Options for Council Consideration:

- 1) Continue to deliver brush to the Harbor of Refuge site, chip annually and pay to haul the chips to the Victoria landfill or possibly Alcoa for use as cover of the mud pits.
 - As you recall it is the recommendation of the Port Commission to discontinue the use of the Harbor of Refuge as a staging ground for the City brush so the area can be cleaned up and marketed for lease.
- 2) Agree to the concept to establish a Community Solid Waste Center with the County and continue to work on the TCEQ application for the air burner permit and the County interlocal agreement. Once the permit is in hand, finalize the interlocal agreement, place the order for the VEC 3-phase power and for the air burner (at an increased cost) and begin work on the site and road work.
 - With this option, the cost of the burner will be an estimated 10% higher (\$16,000+/-)
- 3) Agree to the concept to establish a Community Solid Waste Center with the County and place the order now for the air burner unit for delivery in October 2022; continue to work on the TCEQ permit application and the County interlocal agreement. Once the TCEQ permit is in hand place, finalize the interlocal agreement with the County, place order for the VEC 3-phase power and begin site foundation work. If we need to delay shipment or cancel order we can do that up through August.
 - This option puts some pressure on the time table to complete the permit application, pay VEC for the 3-phase power extension and perform the site work. Realistically we may not be fully ready for delivery of the unit by October, but we are able to delay delivery if need be.

Note that these expenses are not in the FY 2022 budget, so all costs would be paid from General Fund Reserves.



City of Port Lavaca S220E GSA Quotation

GSA# AIR BURNERS, INC [47QMCA20D000C] Air Curtain Incinerators

AIR BURNERS, INC.
4390 SW Cargo Way
Palm City, FL 34990 USA
Phone 772-220-7303 Fax 772-220-7302
www.airburners.com

Date: March 22, 2022
Reference #: S220E032210
Email: jgizenski@airburners.com
Mobile Phone: 772.521.4036

Bill To:
City of Port Lavaca
202 North Virginia Street
Port Lavaca, TX 77979

Ship To:
City of Port Lavaca
202 North Virginia Street
Port Lavaca, TX 77979

Contact:	Jody Weaver	Phone:	361.827.3601
Email:	jweaver@portlavaca.org		

FOB POINT		SHIP DATE ARO	SHIP VIA	PAYMENT TERMS	
Palm City, FL		26-28 Weeks	Truck	(See Note 1)	
ITEM	QUANTITY	DESCRIPTION	P/N	UNIT PRICE \$	AMOUNT \$
1	1	2022 Air Burner Model S220E Refractory Lined Fire Box powered with a 30 HP Premium Electric Motor, 3-Phase 460V, 60Hz or 50 Hz; Full Enclosure; Security locks; NEMA IV Enclosure for VFD Speed Control	S220E	\$ 152,941.61	\$ 152,941.61
2	1	Ash Rake S220	5000-1905	\$ 7,650.00	\$ 7,650.00
3	LOT	Estimated Shipping (See Note 3)	Service	GSA Included	GSA Included
				Sales Tax	(See Note 2)
				TOTAL DUE	\$ 160,591.61

NOTES:

Note 1 *Payment Terms: Government Terms, No deposit required, Net 30 Days Upon Delivery*

Note 2 Taxes: Buyer will pay all taxes, such as sales taxes, use tax or any other tax directly to the competent authorities. No taxes are included in this Quotation.

Note 3 The S220E will be shipped as standard load on a Common Carrier Truck. Unloading cost (Crane), at destination is not included in line (Item 3) and is to the account of Buyer.

Note 4 The optional ash rake with a universal quick connect for a skidsteer will travel attached to the FireBox and must be disconnected on site. If the ash rake is purchased at a later date, additional shipping charges will

Note 5 The prices stated in this Quotation are valid for 15 days.

Note 6 The published specifications for the S220E applies. Please, see www.airburners.com

Note 7 We offer two-day, on-site Operator Training and Certification at a fixed cost of \$5,580. We also offer virtual/webinar training for \$800.

Thank you for the opportunity to be of service!

Jerry Gizenski
Sales Manager

Jody Weaver

From: Jerry Gizenski <jgizenski@airburners.com> on behalf of Jerry Gizenski
Sent: Tuesday, March 22, 2022 9:44 AM
To: jweaver@portlavaca.org
Subject: Port Lavaca - S220E AirBurner
Attachments: CityofPortLavaca S220E Quote v.1.pdf

Hello Jody,

Good morning. I hope all is well. Thank you for getting back to me. I have attached an updated version of the GSA quotation. As a municipal/government entity, we only require a PO to get your machine on our production schedule.

As previously discussed, we understand that permitting and land use issues may arise prior to completion. If circumstances arise and you decide to cancel the order, we will not charge any restocking fee. All that we ask is for you to cancel the order 4 weeks prior to completion. If you are waiting on a permit or may be delayed for any other reason, we will postpone the completion date until you are able to accept delivery.

It has been a pleasure working with you and your team. I will give you a call to cover any additional questions that you may have.

Thank you and have a great day!



Air Burners, Inc.

Jerry Gizenski, Sales Manager

Cell: 772.521.4036

Office: 772.291.2434

jgizenski@airburners.com

www.airburners.com

From: Jody Weaver <jweaver@portlavaca.org>
Sent: Tuesday, March 22, 2022 9:27 AM
To: Jerry Gizenski <jgizenski@airburners.com>
Subject: RE: Port Lavaca - TCEQ
Importance: High

Jerry,

What is the current sales price of the electric Air Burner? If we were to order one before the end of the month, can you send me an email to describe what would happen if for some reason we decided to later cancel the order? (for example we determined that we could not get a permit). i.e. that y'all would or would not charge a restocking fee.

Jody

From: Jerry Gizenski <jgizenski@airburners.com>
Sent: Tuesday, March 8, 2022 12:30 PM

COMMUNICATION

SUBJECT: Announcement by Mayor that City Council will retire into closed session:•
For consultation with City Attorney on matters in which the duty of the Attorney to the City Council under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas clearly conflicts with the Open Meetings Act (Title 5, Chapter 551, Section 551.071(2) of the Texas Government Code). Presenter is Mayor Whitlow

INFORMATION:

COMMUNICATION

SUBJECT: Return to Open Session and take any action deemed necessary with regard to matters in closed session. Presenter is Mayor Whitlow

INFORMATION:

COMMUNICATION

SUBJECT: Discuss Water and Sewer Rate Study. Presenter is Susan Lang

INFORMATION:

