



ENGINEERING SERVICES COMMITTEE MEETING AGENDA

Commission Chamber

Tuesday, October 13, 2026

1:10 PM

ENGINEERING SERVICES

1. **Ms. Lois Johnson** regarding repeated flooding at 1912 Ellis Steet-John C. Calhoun Expressway and ongoing property damage.
2. **Discuss** and gather information regarding a once-a-month Recycling Pickup Event at Warren Road Community Center and other centers located in other areas. **(Requested by Commissioner Tina Slendak- deferred from the September 29, 2026 meeting)**
3. **Approve** 2026 funding to SREL for bird activity around the constructed wetlands.
4. **Approve** Contract Amendment with Itron (RFP 24-261)
5. **Approve** Roof Replacement at Walker St Utilities Building to South Paw in the amount of \$35,153.20..
6. Motion to **approve** the September 29, 2026 minutes Engineering Services Committee Meeting.

AGENDA ITEM REQUEST FORM

Commission meetings: First and third Tuesdays of each month - 2:00 p.m.

Committee meetings: Second and last Tuesdays of each month - 1:00 p.m.

Commission/Committee: (Please check one and insert meeting date)

☐ Commission	Date of Meeting	
☐ Public Safety Committee	Date of Meeting	
☐ Public Services Committee	Date of Meeting	
☐ Administrative Services Committee	Date of Meeting	
☒ Engineering Services Committee	Date of Meeting	10/13/2026
☐ Finance Committee	Date of Meeting	

Contact Information for Individual/Presenter Making the Request:

Name: Lois Johnson

Address: 1912 Ellis Street, Augusta, GA 30904

Telephone Number: (enter phone)

Fax Number: N/A

E-Mail Address: (enter email)

Caption/Topic of Discussion to be placed on the Agenda:

Repeated flooding at 1912 Ellis Street - John C. Calhoun Expressway/Ellis Street

drainage deficiencies and ongoing property damage. Request for immediate corrective

action, interim protection for the home, and a written design/funding/construction

timeline for correction of the John C. Calhoun/Ellis Street drainage system.

Please send this request form to the following address:

Ms. Lena J. Bonner
Clerk of Commission
Suite 220 Municipal Building

535 Telfair Street
Augusta, GA 30901

Telephone Number: 706-821-1820
Fax Number: 706-821-1838
E-Mail Address: lbonner@augustaga.gov
nmcfarley@augustaga.gov

Requests may be faxed, e-mailed or delivered in person and must be received in the Clerk's Office no later than 9:00 a.m. on the Thursday preceding the Commission and Committee meetings of the following week. A five-minute time limit will be allowed for presentations.



Engineering Services Committee

September 29, 2026

Once a Month Recycling Pickup Event at Warren Rd Community Center

Department:	N/A
Presenter:	N/A
Caption:	Discuss and gather information regarding a once-a-month Recycling Pickup Event at Warren Road Community Center and other centers located in other areas. (Requested by Commissioner Tina Slendak)
Background:	N/A
Analysis:	N/A
Financial Impact:	N/A
Alternatives:	N/A
Recommendation:	N/A
Funds are available in the following accounts:	N/A
<u>REVIEWED AND APPROVED BY:</u>	N/A

Lena Bonner

From: Commissioner Tina Slendak
Sent: Tuesday, September 8, 2026 9:54 AM
To: Lena Bonner
Subject: Item for NEXT Committee Cycle

Please add the following to the next Committee meeting.

Discuss and gather information regarding a once-a-month Recycling Pickup Event at Warren Road Community Center and other centers located in other areas.

Tina Slendak
Commissioner District 7

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AFD:104.1



Engineering Services Committee

Meeting Date: October 13, 2026

Approve 2026 funding to SREL for bird activity around the constructed wetlands.

Department:	Utilities
Presenter:	Wes Byne, Director
Caption:	Approve 2026 funding to SREL for bird activity around the constructed wetlands.
Background:	Savannah River Ecology Lab (SREL) conducts a project to document bird activity around the constructed wetlands at the JB Messerly WWTP. The bird activity counts are necessary to ensure that vegetation management efforts in the wetlands minimize the number of migratory birds that utilize the wetlands to roost. SREL has conducted this research for several years for AUD. During the last approval of the agreement, it was amended to allow for 3 additional years if funding was available. There was a miscommunication and 2025-2026 was omitted from funding. This agenda item restores funding until September 2026.
Analysis:	This work is necessary to maintain the wetlands in their proper operating condition.
Financial Impact:	\$110,000 from operating funds.
Alternatives:	None
Recommendation:	Approve agenda item as stated.
Funds are available in the following accounts:	506043310-5212115
<u>REVIEWED AND APPROVED BY:</u>	fwb

AGREEMENT BETWEEN
THE UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.
SAVANNAH RIVER ECOLOGY LABORATORY
AND
AUGUSTA - RICHMOND COUNTY, GEORGIA

Effective, October 1, 2026, the University of Georgia Research Foundation, Inc., Savannah River Ecology Laboratory, hereinafter called the “University”, accepts from Augusta - Richmond County, a political subdivision of the state of Georgia through its Board of Commissioners, hereinafter called the “Sponsor”, a research grant, the conditions of which are as follows:

I. Objectives: There are six objectives of this research grant. **First**, the University will conduct ground-based surveys (via UGA vehicle) describing the abundance and distribution patterns of waterfowl (ducks, geese, and swans), wading birds (herons, egrets, ibises, wood storks), other waterbirds (American coots, grebes, gallinules, cormorants, anhingas, gull species), raptors, and avian species of special interest (bald eagles, ospreys) using man-made wetlands in the vicinity of Augusta Regional Airport at Bush Field, hereinafter called the “Airport”. Specifically, this includes only the nearby Messerly Wastewater Treatment Plant’s artificial wetlands comprised of twelve individual wetland cells. Surveys of the Merry Land and Investment Company’s Brickyard Ponds have been discontinued as of the 2017–2018 contract period. **Second**, the University will continue to conduct ground-based bird movement surveys at both the Airport and the adjacent artificial wetlands. These ground-based surveys are designed to provide time-and location-specific information regarding the daily patterns of movement, altitude, and behavior of flocking bird species such as blackbirds and larger-bodied bird species including waterfowl, wading birds, and birds of prey. **Third**, the University will continue to serve as a resource to Airport personnel by providing assistance for the purpose of identifying birds involved in collisions with aircraft at the Airport and otherwise consulting with Airport personnel on bird issues. **Fourth**, the University will continue to examine historical and updated bird strike data from the Airport to identify patterns that may be associated with the construction and operation of the artificial wetlands. **Fifth**, the University will conduct a once-per-week evening qualitative assessment of blackbird use of the wetlands during October – March to guide bird harassment efforts conducted by the Sponsor’s bird-harassment team. At the time of these assessments, University personnel will also provide assistance to the bird-harassment team members to refine their use of bird-harassment tools. **Sixth** and finally, the University will summarize the above data in a manner so as to provide Airport and Augusta Utilities Department officials useful information for identifying potential bird hazards in the vicinity of the Airport, guiding bird control efforts, and gauging the effectiveness of bird control measures over time.

II. Programs: The principal contractor/investigator, Travis L. DeVault, Savannah River Ecology Laboratory, will direct the programs. The contractor/investigator will be assisted by certain technical consultants. Commitments as to the extent of the obligations of this investigator

will be the responsibility of the investigator, within the scope of the work plans approved by the Sponsor. Work plans for accomplishing each of the objectives listed above are attached.

III. Funds: (a). For the work accomplished by the University during the grant period from October 1, 2026 – September 30, 2027 (12 months; total cost - \$111,396, the Sponsor will pay the University \$111,396 upon submission of periodic invoices and upon receipt of evidence approved by the Sponsor that the work programs are progressing. Budgets for the research programs are attached.

(b). If this research grant is terminated prior to the end of the grant period, payments by the Sponsor shall be provided based on the actual incurred and/or obligated expenditures as of the date of termination.

(c). Expenditures shall be made at the discretion of the principal investigator in conformity with the approved budgets and work plans and in relation to the fiscal policies of the University.

IV. Liability: To the extent provided by Georgia law, each party agrees to be responsible for any and all liability including claims, demands, losses, costs, damages, and expenses of every kind and description, or damages to persons or property, arising out of or in connection with, or occurring during the course of this contract, where such liability is founded upon or grows out of the acts or omissions of any of the officers, employees, or agents of the party. The University assumes no responsibility for its interpretation of the data collected under these studies, with regard to aircraft accidents occurring as the result of bird strikes at the Airport.

V. Reports: The principal investigator will submit eight (8) copies of a final report to the Sponsor on November 1, in the year of the investigation's completion, covering all aspects of these investigations, in accordance with the conditions defined in the work plan agreed to by the University and the Sponsor. Interim presentations summarizing the results to date of the study, as described above, may be provided to the Sponsor if requested.

VI. Records: The University agrees to abide by the Office of Management and Budget 2 CFR 200 in regard to accounting for staff workloads.

VII. Publications: (a). The University shall have freedom of publication of the research conducted under this contract.

(b). All manuscripts written for publication will be a collaborative effort between the principal investigator and a designee of the Sponsor. In the event that no Sponsor collaborator is designated, the Sponsor will be provided two (2) courtesy copies of any manuscripts written by the principal investigator prior to publication.

(c). In the event that the Sponsor elects to provide data collected by the University under this research program to a third party for publication purposes, the principal investigator shall have the following options in regard to such publications: (1) The principal investigator and/or other University staff involved in the work may choose to be co-author(s) of the publication, with editorial privileges and/or (2) The principal investigator shall be allowed the option of having a disclaimer appear in the publication claiming no responsibility for the use and interpretation of data collected by the University.

VIII. Duration: (a). The period of performance shall be from October 1, 2026 – September 30, 2027.

(b). This research grant may be terminated at any time upon 30 days written notice by either party.

(c). The contract covering these research programs shall be renewable on an annual basis upon agreement of both the Sponsor and the University.

IX. Equal Opportunity Employment: During the performance of this contract, the University/Contractor agrees not to discriminate in its employment practices or subcontracts with regard to race, color, sex, age, religion, national origin or disability.

X. Inventions: Investigators/Contractors shall comply with the stipulations of P.L.96-517.

PRINCIPAL CONTRACTOR/INVESTIGATOR

BY:



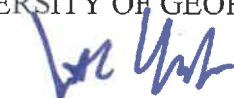
DATE:

9-19-2026

Travis L. DeVault,
Associate Director for Research (UGA, Savannah River Ecology Laboratory)

UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.

BY:



DATE:

9-15-2026

Jonathan McMichael, Award Manager for
Dr. Christopher King,
UGA Interim Vice President for Research

AUGUSTA - RICHMOND COUNTY

BY:

DATE:

Garnett L. Johnson
Mayor

Attest: _____

Clerk of Commission

General Scope of Work for a Bird Study at Augusta Regional Airport at Bush Field and Messerly Wastewater Treatment Plant Constructed Wetlands Project

While always endeavoring to effectively monitor bird populations that may or may not pose a hazard to air traffic operations, Savannah River Ecology Laboratory (SREL) will carry on with the decision to discontinue aerial bird surveys as of 2017–2018. This decision was based upon results from more than 600 previous aerial surveys (1998–2017) of these areas and other programmatic ground-based surveys, together indicating that distributions and movements of heavily-bodied birds such as geese, other waterfowl, and wading birds using these wetlands in the vicinity of Bush Field Airport have not posed a particular concern from the perspective of a potential aircraft-bird strike hazard. In the place of these aerial surveys, SREL will continue to broaden the program of ground-based counts (described below) at the Constructed Wetlands Project by counting these heavy-bodied bird species from a vehicle visiting each of the twelve Constructed Wetlands Project cells on a twice-monthly basis. If warranted, due to a perceived increase in the threat of aircraft strikes with such large-bodied birds, SREL may consider resuming a program of aerial surveys to include the Constructed Wetlands Project and Merry Land Brickyard Ponds in future contracts.

While replacing aerial surveys as described above, SREL also will continue ground-based bird movement surveys at both the airfield and the adjacent constructed wetlands. These ground-based surveys are designed to provide time- and location-specific information regarding the daily patterns of movement, altitude, and behavior of the larger-bodied bird species including waterfowl, wading birds, and birds of prey, as well as flocking blackbirds. This specific information will provide the type of detail that will allow airport management and flight controllers to continue to predict times, locations, and conditions of increased bird-strike hazard potential that would be of particular consequence to aircraft in the area. Furthermore, with the habitat alterations now being implemented at the artificial wetlands during fall/winter (i.e., airboat crushing of vegetation) and with active bird dispersal activities (e.g., pyrotechnics, or acoustics) now being used at the airfield and the artificial wetlands, these ground-based bird movement surveys have the further importance of helping to evaluate the effectiveness of these techniques and identifying any new problematic bird movement patterns that might be created by such bird disturbances.

This contract period will also include a series of qualitative assessments of blackbird use of the entire artificial wetlands and surrounding tree-line that will be used to guide the bird harassment activities conducted there. Particular areas within the wetlands harboring relatively large numbers of roosting blackbirds will be identified before, during, and after Augusta Utilities Department vegetation crushing by airboats. The results from these once-per-week assessments (conducted from October through March) will be communicated to the bird-harassment team so that optimizing adjustments can be made quickly to the bird harassment activities. These same evening visits to the wetlands will also be used as needed to meet with the Sponsor's bird-harassment team members to train and refine their use of all the tools they have to work with, including the Avian Dissuader laser and various pyrotechnic/launcher devices. These qualitative assessments will further be used in the decision-making process to determine if and when vegetation crushing by airboats will need to be carried out.

In addition to bird surveys described above, the SREL principal investigator and/or technical consultants supported under this contract will act as an avian information resource by providing professional consultation to the Sponsor's bird-harassment team and Bush Field Airport personnel with regard to bird issues, including help in identifying the remains and/or photographs of any birds involved in aircraft strikes in the vicinity of Bush Field or in the effective use/deployment of bird-harassment techniques (e.g., sound, lasers, pyrotechnics, etc.) that may be used.

In order to keep the cost of this work as low as possible, SREL will continue to provide an annual report to Augusta that include a comprehensive, yet simplified approach of summarizing the results primarily in tabular and graphical form (excluding detailed statistical analyses), with an accompanying Executive Summary explaining the meaning and importance of the data that have been collected. The SREL principal investigator and/or technical consultants will be available however to verbally discuss the findings with Augusta Utilities Department and Bush Field officials, including the Wildlife Control Specialist, as necessary. This approach will continue to be the most cost-effective in terms of directing a greater proportion of the overall budget to personnel who are involved directly with the collection and reporting of critical data.

Specific details for carrying-out the research programs of this study ([I] conducting ground-based bird-movement surveys, [II] conducting qualitative assessments of roosting blackbirds in the Constructed Wetlands Project with bird-harassment techniques refinement) are provided in the two individual scope of work plans that follow. Separate budgets for each of the two major study components are also provided.

RESEARCH PROGRAM I:

Scope of Work for Ground-Based Bird-Movement Surveys at the Augusta Regional Airport at Bush Field and the Constructed Wetlands Project

(12 months, beginning October 1, 2026)

Based on previous aerial surveys of bird abundance and distribution in wetlands near the Augusta Regional Airport at Bush Field, relatively large numbers of large-bodied aquatic birds are found in the area, particularly during the winter period when migratory waterfowl are most abundant. In addition to the many waterfowl found in the area, numerous wading birds, divers including cormorants and anhingas, blackbirds, gulls, and raptors including vultures are known to frequent the area as well. Wetlands near Bush Field harboring the majority of these birds include the Merry Land and Investment Company Brickyard Ponds and the Constructed Wetlands Project of the Messerly Wastewater Treatment Plant. Based on previous ground-based bird-movement surveys, extremely large numbers (in the millions) of migrant blackbirds may move through airspace in the vicinity of Bush Field and the Constructed Wetlands Project in the fall/winter period on a twice-daily basis. These blackbirds, in particular, have created an annual period of increased hazardous conditions to aircraft operating in the area.

SREL personnel will continue to collect ground-based bird data to determine daily behavior and movement patterns (i.e., timing, directions, altitudes) of birds moving through the airspaces of Bush Field and the Constructed Wetlands Project. Emphasis will be placed on documentation of movements of flocking bird species such as blackbirds and large-bodied bird species such as waterfowl that are most likely to produce serious consequences when involved in collisions with aircraft. In the absence of aerial surveys conducted in years prior to 2017–2018, SREL intends to continue to broaden the program of ground-based counts at the Constructed Wetlands Project by counting these heavy-bodied bird species from a vehicle by visiting each of the twelve Constructed Wetlands Project cells on a twice-monthly basis.

Bird movements will be documented from routinely-monitored ground stations at Bush Field and the Constructed Wetlands Project. Stations selected at Bush Field (3) and at the Constructed Wetlands Project (1) in December 2001 will continue to be used to ensure adequate coverage of the areas of interest. The daylight hours will be divided into four approximately equal time blocks: (1) 15 minutes before sunrise until 9:00AM, (2) 9:01AM until 12:00PM, (3) 12:01PM until 3:00PM, and (4) 3:01PM until 15 minutes after sunset (Eastern Standard Times; one hour added when Eastern Daylight Saving Time is in use). Emphasis will be placed on the time blocks coinciding with sunrise and sunset, because most bird movements occur during these times of the day. Observations will be made at two different stations within two different time blocks daily, for two days each week, for four weeks each month of the study. This methodology allows for all possible combinations of the four locations and the four time blocks to be chosen monthly in a randomized design. Observations will be made over a 2.5 hr period and will consist of four 30-minute observation bouts with a 10-minute lapse between each observation period. Observations will be initiated at the beginning of a time block with the exception of the last time block, which will be timed so that the final 30-minute observation bout ends approximately 15

minutes after sunset. During the observation bouts, observers will scan the 360° horizon with binoculars, attempting to collect data on as many flying birds as possible with no upper limit on distance from the observer. Short movements by birds (<100m) or movements by small passerine birds in flocks of less than 20 birds will not be recorded. Emphasis will be placed on movements of waterfowl (ducks and geese), wading birds (herons, egrets, ibises, wood storks), other large and/or flocking waterbirds (coots, cormorants, anhingas, gull spp., blackbird spp.), and raptors (hawks, kites, vultures, bald eagles, ospreys). During times of intense movements, observers will give priority to larger birds and larger flocks. Observations will be conducted regardless of weather conditions. In addition to meteorological data, the following data will also be recorded for each observation: time, species, actual or estimated number of individuals, approximate distance from the observer, approximate direction from observer, estimated altitude above land or water, approximate direction of bird movement, and flight behavior (e.g., level flight, soaring, landing, taking-off).

Data will be stored on a networked PC-workstation operating in a Microsoft-Windows environment. Upon project completion, all data will be provided to the Sponsor in a mutually agreeable database format (e.g., Microsoft Excel). For the purposes of electronic data storage and summarization, bird movement data from Bush Field and the Constructed Wetlands Project will be retained according to each of four observational stations. Data summaries will be performed using standard statistical software. Summaries will be made for each observation station and will be comprised of avian species movement patterns including timing and direction of flight, flight altitudes, and temporal (annual and seasonal) changes in bird movement patterns.

As a part of this Research Program, the SREL principal investigator and/or technical consultants will act as an avian information resource by providing professional consultation to Bush Field Airport personnel with regard to birdstrike issues, including help in identifying the remains and/or photographs of any birds involved in aircraft strikes in the vicinity of Bush Field or in the effective use/deployment of bird-harassment techniques (e.g., sound, lasers, pyrotechnics, etc.) that may be used.

RESEARCH PROGRAM II:

Scope of Work for Conducting Qualitative Assessments of Roosting Blackbirds in the Constructed Wetlands Project with Bird-Harassment Techniques Refinement

(6 months, beginning October 1, 2026)

Based on previous ground-based surveys of bird abundance and movements in and around the Constructed Wetlands Project of the Messerly Wastewater Treatment Plant (WTP) near the Augusta Regional Airport at Bush Field, blackbirds numbering into the millions have been shown to roost at night within and adjacent to the Constructed Wetlands where they use the standing vegetation of the wetland cells as a roosting substrate. This behavior is particularly notable in the fall/winter months (November–February) when migratory blackbirds frequent the area. Fall crushing of standing vegetation in the entire Constructed Wetlands was first used as a successful habitat alteration for dissuading use of the wetlands by roosting blackbirds in November and December 2008, and the process was continued again in 2009 through 2025, each time successfully removing the blackbird roost. This vegetation crushing will be carried out once again as early as mid-October in 2026 by contractors working for the Augusta Utilities Department. Although not necessary in past years, multiple airboat crushing events in the same fall/winter may be required to maintain the desired vegetation alteration and thus keep roosting blackbird numbers in check as the season progresses, so insight as to whether/when vegetation re-crushing is needed will be valuable. In addition to altering habitat as a bird deterrent, the WTP operator prior to December 31, 2009, Operations Management International (OMI), Inc., first assembled a bird-harassment team in late 2008 to begin actively engaging the roosting blackbirds with the aid of propane cannons and other pyrotechnic/acoustic devices. Since January 1, 2010, operations of the WTP have been assumed by Environmental Services Group (ESG), Inc. and they have provided a bird-harassment team to continue the bird abatement program. As in 2009 through 2025, and with a continued desire to develop the activities of the bird-harassment team, SREL personnel will again make qualitative assessments of numbers of roosting blackbirds in the fall/winter of 2026–27 at all wetland cells and the surrounding tree-line that will be used to guide and coordinate the activities of the bird-harassment team. These same qualitative assessments will further be used in the decision-making process to determine whether/when vegetation re-crushing by airboats will need to be carried out. Additionally, SREL personnel will work with the bird-harassment team as needed to increase basic bird knowledge and provide further training and refinement in their use of bird-harassment tools.

During this contract period, once-per-week visits to the Constructed Wetlands will be made from October through March. Since blackbirds roosting in the wetland cells arrive in the evening and depart at dawn, the assessments will concentrate on the evening arrival period. Observations will be conducted from 30 minutes before sunset until 30 minutes after sunset (Eastern Standard Times). Each evening while at the Constructed Wetlands, SREL personnel will qualitatively examine blackbird use of all wetland cells and the surrounding tree-line while traversing the site in a vehicle, noting areas of high-density bird-use and prioritizing areas for the concentration of bird harassment activities. SREL personnel will communicate the findings of these assessments within 24-hours to designated ESG and/or Augusta Utilities Department

personnel via e-mail (primary) or voice communication (secondary). SREL personnel will also assemble the communications/assessments made over the course of a 6-month period (October 2026-March 2027) into a text record (pdf file) for inclusion with annual final report documents. SREL personnel will also coordinate to meet with bird-harassment team members while at the Constructed Wetlands as needed for the purpose of general consultation on matters related to wetlands and birds, improving basic knowledge of bird identification/behavior, and providing training/refinement in the use of such devices as the Avian Dissuader laser, propane cannons, and various pyrotechnic/launcher devices.

Under this agreement, SREL personnel will only be responsible for conducting the assessments of bird use of the artificial wetlands and offering refinement of bird-harassment techniques associated with this scope of work. SREL will not assume responsibility for conducting the vegetation crushing or any other type of vegetation alteration. Costs and logistics for conducting the vegetation alteration and costs associated with bird-scaring devices and the actual bird harassment will be the responsibility of the Sponsor.

RESEARCH PROGRAM I:

Budget for Ground-Based Bird-Movement Surveys at the Augusta Regional Airport at Bush Field and the Constructed Wetlands Project

(12 months, beginning October 1, 2026)

Personnel costs, including benefits

T. L. DeVault (PI; Assoc. Dir. Research, 10% FTE)

Salary: \$12,075 Benefits @ 23%: \$2,777 \$14,852

M. Strassburg (Research Technician, 70% FTE)

Salary: \$29,803 Benefits @ 51%: \$15,200 \$45,003

UGA Vehicle expenses (NOT TRAVEL)

\$ 3,500

RESEARCH PROGRAM I DIRECT COSTS

\$63,355

UGA/SREL INDIRECT COSTS (@ 36%)

\$22,808

RESEARCH PROGRAM I: TOTAL

\$86,163

RESEARCH PROGRAM II:

Budget for Conducting Qualitative Assessments of Roosting Blackbirds in the Constructed Wetlands Project with Bird-Harassment Techniques Refinement

(6 months, beginning October 1, 2026)

Personnel costs, including benefits

T. L. DeVault (PI; Assoc. Dir. Research, 7% FTE)	\$ 10,397
Salary: \$8,453 Benefits @ 23%: \$1,944	
M. Strassburg (Research Technician, 10% FTE)	\$ 6,457
Salary: \$4,276 Benefits @ 51%: \$2,181	

<i>UGA Vehicle expenses (NOT TRAVEL)</i>	\$ 1,500
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<i>Expendable supplies</i>	\$ 200
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RESEARCH PROGRAM II DIRECT COSTS	\$ 18,554
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UGA/SREL INDIRECT COSTS (@ 36%)	\$ 6,679
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RESEARCH PROGRAM II: TOTAL	\$ 25,233
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<u>RESEARCH PROGRAM I: TOTAL (from page 10)</u>	<u>\$ 86,163</u>
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GRAND TOTAL:	\$ 111,396
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Prepared by: Travis L. DeVault
The University of Georgia
Savannah River Ecology Laboratory
P.O. Drawer E, Aiken, SC 29802

Office: (803) 725-5679
Cell: (419) 602-4102
travis.devault@uga.edu



Engineering Services Committee

Meeting Date: October 13th, 2026

Approve AUD Itron Contract Amendment

Department:	Utilities
Presenter:	Wes Byne, Director
Caption:	Approve Contract Amendment with Itron (RFP 24-261)
Background:	AUD has a current contract with Itron Inc for Advanced Metering Infrastructure hardware and services. This amendment is to add pipe asset management tools and capabilities to the contract and to correct amendment naming nomenclature.
Analysis:	Itron and a partner company, VodaAI, offer a free pipe asset management risk modeling service for 1 year as an included item with the use of Temetra. This service when used in conjunction with other tools and services procured by AUD will allow for more robust system modeling and analysis of potentially problematic pipe assets and improve AUDs ability to proactively prevent issues. In year 2 there is an associated cost should AUD elect to continue to use.
Financial Impact:	N/A
Alternatives:	None
Recommendation:	Approve contract amendment.
Funds are available in the following accounts:	N/A
<u>REVIEWED AND APPROVED BY:</u>	N/A

ORDER DOCUMENT

Pipeline Asset Management Evaluation

This Order Document is made a part of and governed by the Master Sales Agreement dated April 1, 2025 (the "Agreement") between Itron, Inc. ("Itron") and City of Augusta, Georgia ("Customer"), effective on the last date of signature (the "Order Document Effective Date").

1. Scope.

This Order Document sets forth terms and conditions under which Itron will provide the following products Itron products (the "Pipeline Asset Management Evaluation Products") to Customer for evaluation at no charge for a period of twelve (12) months beginning on validation of set up by Itron (the "Evaluation Period") under the attached statement of work.

Pipeline Asset Management Mains Risk Modeling Essentials

Pipeline Asset Management Platform Services

2. Attachments.

The following documents are attached to and made a part of this Order Document:

Attachment 1 – Itron Pipe Asset Management, Statement of Work for
City of Augusta

Attachment 2 – Pricing Summary Q-00017229

3. Term.

This Order Document begins on the Order Document Effective and shall continue through the end of the Evaluation Period. Upon expiration of the Evaluation Period, Customer shall cease using the Pipeline Asset Management Evaluation Products, unless Itron and Customer have entered into a separate commercial agreement for Customer's continued use of Pipeline Asset Management Mains Risk Modeling Essentials and Pipeline Asset Management Platform Services post-expiration of this Order Document.

For informational purposes only, Itron has provided a non-binding budgetary quote for use of Pipeline Asset Management Mains Risk Modeling Essentials and Pipeline Asset Management Platform Services under a commercial agreement.

4. Relationship to Agreement.

In the event of any conflict between this Order Document and the Agreement, this Order Document shall control as to its subject matter to the extent necessary resolve the conflict.

5. Technical Support Services.

Itron will provide technical support services as part of the evaluation of the Pipeline Asset Management Evaluation Products by Customer for the Evaluation Period as set forth in the Maintenance & Support Service Addendum to the Agreement.

6. Access and Use.

6.1 Provision of Access. Itron hereby grants Customer a non-exclusive, non-transferable right during the Evaluation Period to: (a) access and use the Pipeline Asset Management Evaluation Products; and (b) use Itron's documentation accompanying the solely Pipeline Asset Management Evaluation Products (for instance, user manuals, training materials, product descriptions and specifications, and technical manuals) for Customer's internal evaluation purposes in connection with Customer's use of the Pipeline Asset

Management Evaluation Products. Customer will not use the Pipeline Asset Management Evaluation Products and documentation for any purpose other than evaluating and testing Pipeline Asset Management Evaluation Products internally in connection with assessing whether Customer desires to enter into a commercial agreement with Itron for access to and use of the Pipeline Asset Management Evaluation Products. This Agreement does not provide a commercial access grant, and Customer's access to and use of the Pipeline Asset Management Evaluation Products after the Evaluation Period is subject to Itron and Customer entering into and executing a separate agreement. If applicable, Itron shall provide to Customer the necessary passwords and network links or connections to allow Customer to access the products and services during the Evaluation Period.

6.2 Use Restrictions. Customer shall not use the Pipeline Asset Management Evaluation Products or documentation for any purposes beyond the scope of the access granted in this Order Document. Customer shall not at any time, directly or indirectly, (i) copy, modify, or create derivative works of the Pipeline Asset Management Evaluation Products or documentation, in whole or in part; (ii) rent, lease, lend, sell, license, sublicense, assign, distribute, publish, transfer, or otherwise make available the Pipeline Asset Management Evaluation Products or documentation; (iii) reverse engineer, disassemble, decompile, decode, adapt, or otherwise attempt to derive or gain access to any software component of the Pipeline Asset Management Evaluation Products, in w Pipeline Asset Management Evaluation Products or documentation products and services or Documentation; or (v) use the Pipeline Asset Management Evaluation Products or documentation in any manner or for any purpose that infringes, misappropriates, or otherwise violates any intellectual property right or other right of any person, or that violates any applicable law.

7. NO WARRANTY; DISCLAIMER. PIPELINE ASSET MANAGEMENT EVALUATION PRODUCTS OR DOCUMENTATION BY ITRON UNDER THIS ORDER DOCUMENT ARE PROVIDED AS-IS. ITRON MAKES NO WARRANTY OF ANY KIND RELATING TO PIPELINE ASSET MANAGEMENT EVALUATION PRODUCTS AND DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING: (I) IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, (II) WARRANTIES OF TITLE AND NON-INFRINGEMENT, AND (III) WARRANTIES ARISING FROM STATUTE, OPERATION OF LAW, COURSE OF DEALING, PERFORMANCE, USAGE OR TRADE PRACTICE. TO THE EXTENT ANY IMPLIED WARRANTY CANNOT BE EXCLUDED, SUCH WARRANTY IS LIMITED IN DURATION TO THE EXPRESS WARRANTY PERIOD (IF AN EXPRESS WARRANTY IS PROVIDED). ITRON AND ITS SUPPLIERS DO NOT WARRANT OR REPRESENT THAT PIPELINE ASSET MANAGEMENT EVALUATION PRODUCTS WILL BE FREE FROM BUGS OR ERRORS OR THAT THEIR USE WILL BE UNINTERRUPTED. ITRON ASSUMES NO LIABILITY OR RESPONSIBILITY FOR ANY INTERRUPTION OR CESSATION OF TRANSMISSION VIA CUSTOMER OR THIRD-PARTY WIDE-AREA NETWORK (WAN), CELLULAR OR OTHER PUBLIC COMMUNICATIONS OR BROADBAND SYSTEMS (INCLUDING OUTAGES, DISCONTINUANCE, DEVICE NON-REACHABILITY, LOSS OR INACCURATE READING) OR FOR ANY CONSEQUENCES, LOSSES, OR DAMAGES ARISING FROM CHANGES MADE BY CUSTOMER TO THE CONTENT OR PROGRAMMING OF EQUIPMENT. THESE DISCLAIMERS WILL APPLY NOTWITHSTANDING ANY FAILURE OF THE ESSENTIAL PURPOSE OF ANY LIMITED REMEDY PROVIDED UNDER THIS ORDER DOCUMENT.

8. Customer Feedback.

Customer hereby grants Itron a royalty-free, worldwide, irrevocable, perpetual license to use and incorporate into any products and services any suggestions, enhancement requests, recommendations or other feedback provided by Customer ("Customer Feedback"). As between the Itron and Customer, Itron will own all rights, title, and interest in and to any products, services, or enhancements developed by or on behalf of Itron based on any Customer Feedback.

9. Survival.

The following sections of shall survive expiration or termination of this Order Document: Section 4 (Relationship to Agreement), Section 6.2 (Use Restrictions), Section 7 (No Warranty; Disclaimer), and Section 8 (Customer Feedback).

AGREED:

Itron, Inc.

City of Augusta, Georgia

Signature

Signature

Printed Name

Printed Name

Title

Title

Date

Date



Itron Pipe Asset Management

Statement of Work for City of Augusta

An Itron Temetra Analysis Solution

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Statement of Work

This Statement of Work ("**SOW**") defines the services to be performed by **Itron Inc** for City of Augusta ("**Customer**") for the **Pipe Asset Management**.

This SOW defines the scope and the necessary actions and resources required for planning, initiating, configuring Itron's Pipe Asset Management Solution for Customer's water network, and defines Itron and Customer roles and responsibilities for delivery of Service Offering.

The City of Augusta has an approximately 1344 miles distribution system and desires to use artificial intelligence and machine learning to prioritize the most vulnerable water mains and optimize asset management resources more effectively as well as maximize risk reduction.

Itron will use AI to analyze existing GIS and failure data multidimensionally and then rank the most vulnerable pipes by their Likelihood-of-Failure (LOF™). To accomplish this, Itron uses a purpose-built AI engine to discover invisible patterns from previous pipe failures and then calculate LOF rankings.

In addition to LOF, the Itron platform provides an array of tools to understand the Consequence-of-Failure (COF™) and the overall Business Risk Exposure (BRE™) associated with any specific potable water main in the utility's system. The Planner module prioritizes rehabilitation and replacement projects to optimize risk reduction and maximize the effectiveness of capital investment funds. Our solution includes our Analytics module which uses artificial intelligence to provide the industry's most accurate assessment of Remaining Useful Life (RUL™).

We will work with the City of Augusta to gather all relevant utility data (e.g., GIS & prior failure) needed for Itron's model. We additionally use 'data hooks' to automatically collect relevant information from public databases (e.g., GSC and MSC). Our data scientists further improve the model by engineering additional data sets that are proven to enhance the overall predictive accuracy of the solution.

The pipe rank analysis is presented and made available through our innovative Software-as-a-Service (SaaS) subscription platform. This software deployment model is ideal because it offers timely ongoing user experience (UX) enhancements and updates that are fully covered in Itron's annual subscription plan. This approach also eliminates disruptions and opportunity costs associated with traditional software updates and upgrades.

The team at Itron is passionate about client success and strives for open communication and collaboration. Throughout the project, periodically scheduled conference calls or web meetings are available for status updates, with additional sessions as desired. The City of Augusta will have ongoing access to our team as needed. Your success is our success, and we will work diligently to ensure both.

Scope of Work

Itron's solution-based approach to meeting the needs of the City of Augusta has many advantages. Project management is one of them. Once we identify and agree on a start date, planning and scheduling functions are fundamentally built-in into the Itron process, which provides flexibility based on client availability for meetings and data preparation.

Project Workflow

Quality control and quality assurance activities occur at each step in our process and are reviewed by the project team and overseen by the appropriate manager. Implementation is a defined step in Itron's process. A summary of the Project Workflow Process follows:

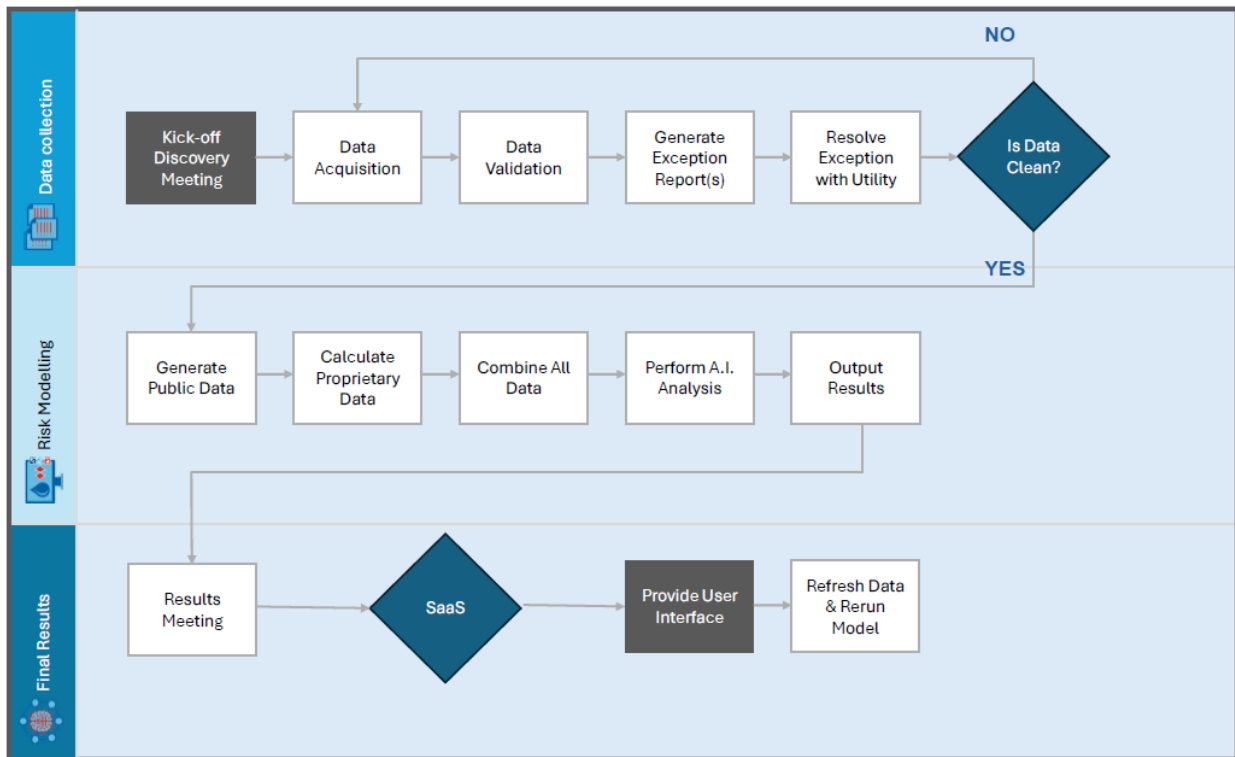


Figure 1. Itron Project Workflow Process

Data Collection

1. **Data Acquisition from the Utility:** The utility will provide the pipe and failure data, as described in Appendix A, along with any other identified information.
2. **Data Validation:** Itron will apply proprietary data validation algorithms to find anomalies, inconsistencies, or missing data and generate an Exception Report.
3. **Resolve Exceptions with Utility:** Strong collaboration between the utility and Itron is important for resolving any exceptions and making improvements to the data. Depending on the number of exceptions and data questions, multiple iterations of the Data Validation and Exceptions Process may be required.

Risk Modelling

4. **Gather Additional Data Sets:** Itron will gather relevant data from multiple public and private sources. Itron then calculates proprietary data variables based on the intersection of utility and public datasets.

5. **Run AI/ML Analysis:** All data sets (*utility provided, publicly available, and proprietary engineered*) are analyzed by the AI/ML engine.

Final Results

6. **Output Results:** The LOF™ rankings are provided via the UI. Itron will measure the performance of the model and present the model results and performance to the utility in a Results Meeting.
7. **Provide User Interface and Training:** Following the Results Meeting, Itron will provide the utility staff with access credentials to the UI and training on the platform and all selected modules.
8. **Refresh Data and Rerun Model: Perform Future Analysis (ESSENTIALS SUBSCRIPTION):** Itron will analyze any new failures and pipe data using the AI/ML engine and provide forward looking analyses with twelve-month, three, five, ten, and twenty-year projections.

Plan Include:

Solutions	Risk Modeling
Features	LoF* CoF* Essentials BRE* Plan Creation User Interface with unlimited seats, updates, training (as needed), GIS Files Analysis includes public and engineered variables.
PLAN	ESSENTIALS <i>Great for utilities with less frequent analyses needs.</i>
# Of Model Analyses	1/year
Self Service	Yes
Data Assessment & Cleanup	Yes
Advanced Data Assessment	Included
Data Science Optimization	Included
Enhanced RUL	Not Included
Support	Unlimited

Summary of Responsibility

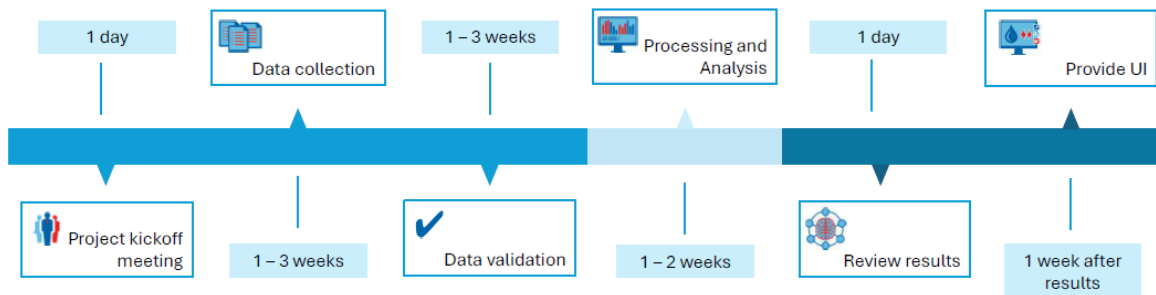
Table reference:

 Activity	 Deliverable	 Responsible Party	 Primary Responsible
--	---	---	--

Item Description	Type	Responsible Party	
		Itron	Utility
1. Provide credentials for access to user interface (UI)			
2. Participate in a Kickoff meeting			
3. Provide required utility data in accordance with Appendix A			
4. Provide additional utility data identified in kickoff meeting (pressure, flow, etc.)			
5. Run data validation process (may require more than one iteration)			
6. Provide exception report(s)			
7. Provide response(s) to exception report(s)			
8. Gather / calculate public and proprietary data			
9. Run AI/ML engine Analysis			
10. Provide LOF ranking results to the UI			
11. Participate in a Results Review meeting			
12. Provide training to Utility staff			

Project Timeline

Key project milestones are outlined below. Itron anticipates results completed within six to twelve weeks after the kickoff meeting. Variances in completion are typically due to the initial data quality and the availability of utility staff to assist with completion of the Data Validation & Exception Reports.



Appendix A: Data Requirements

The utility should provide data as described below for all mains considered as part of the assessment. For peak model confidence, it is recommended that historical failure data (breaks and leaks) include a minimum of 3 years' history prior to the assessment period (a longer / complete failure history is encouraged), with a minimum of 10 failures each year and at least 200 total failures. It is understood that certain attributes may be incomplete or missing for certain pipe segments. Itron will work with the utility to improve the data wherever possible.

Data Requirements – Onboarding

As part of the steps to kick off the predictive modeling project, Itron will provide the user with the necessary credentials to access our platform to upload the files necessary for the project and start the data cleaning process.

There are two required files (format): Description of the file contents is below.

1. Active pipes and abandoned pipes in a single layer (zipped files in format of shape file).
2. Leaks (zipped files in format of shape file, or .xlsx).

Active and Abandoned Pipes

Field	Description
Pipe ID	Unique identifier for each pipe
Material	Material of the pipe
Pipe diameter	Diameter of the pipe in inches or mm
Install year	Year of pipe installation
Geometry	Geometry [LineStrings or MultiLineStrings] of pipe
Abandoned*	Flag indicating whether the pipe is abandoned (=1) or active (=0)
Abandon year *	The year the pipe was abandoned

*Fields marked with * are optional. Providing them can increase the accuracy of the results.*

1. Are there any default values of the pipe installation date that should be considered Null (for example 01/01/1900)?
2. Please filter out any pipe types that should be excluded from the analysis (for example OWNER='Private' etc). Desired information will help increase the accuracy of the model.

Leaks

Field	Description
Pipe ID	Pipe ID for each failure which is in 1:1 correlation with the Pipe id in the pipes file
Failure ID *	Unique identifier for each failure
Failure date	Date the failure occurred, in YYYY-MM-DD format, e.g. 1979-08-24
Geometry*	Geometry [Point] of failure given in the shapefile

*Fields marked with * are optional. Providing them can increase the accuracy of the results.*

1. Please filter out other types of line breaks (service, transmission, etc.) that may be included in the raw data but are not in scope prior to uploading.
2. Please filter any human-caused leaks (e.g., contractor leaks) that may be included in the raw data.

Additional Desired Data Can Be Uploaded to Increase Model Accuracy:

1. Additional Pipe Attributes
2. Cathodic Protection
3. Rehabilitation (Yes/No, Method, Date)
4. Additional Failure Attributes
5. Failure Coordinates (x,y)
6. Method of Repair (Couplings, clamps, length of repair, repair material)
7. Service line failure data
8. Additional Desired Layers / Features
9. Joint and/or Joint Type
10. Hydrants, Couplings, Reducers, other appurtenances
11. Water Source (Wells, Pumps, Tanks)
12. Service lines
13. Meters, taps
14. Valves (Flow Control, Pressure Regulating)
15. Other data (by pipe segment if available)
16. Water pressure (Min/Max/Average)
17. PCI (pavement condition index) scores
18. Flow / velocity
19. Condition assessment information
20. Water quality (Complaints/Locations/Dates/Issues)

Appendix B: Curriculum Vitae

Project Team

Itron	Rusty Agi, Executive Client Executive
Itron	Marq Moody, Technical Sales Engineer - Water
VODA.ai	Joe Engram, Director of Sales
VODA.ai	Cory Sides, EVP US Sales
VODA.ai	Lowell Rust. VP Implementation

*Additional delivery team will be assigned as required at the commencement of the project



We create a more resourceful world

Pricing Summary

2111 N Molter Road
Liberty Lake, WA, 99019-9469
customer.orders@itron.com
www.itron.com

City of Augusta, Georgia
530 Green Street Room 118
Augusta, GA 30911

Quote Number: Q-00017229
Date: 02/16/2026
Valid until: 04/16/2026

Line	Item Number	Description	Qty	UOM	Unit Price	Extended Price
Itron Managed Services – Year 1 Pilot						
1	3000-02157	PIPE ASSET MANAGEMENT MAINS RISK MODELING, ESSENTIALS-SUBSCRIPTION	1,344 miles			No charge
2	3000-02155	PIPE ASSET MANAGEMENT- PLATFORM SERVICES SUBSCRIPTION	1			No charge
Year 1 Quote Total						\$0.00
Budgetary Products – Year 2						
1	3000-02157	PIPE ASSET MANAGEMENT MAINS RISK MODELING, ESSENTIALS-SUBSCRIPTION	1,344 miles	Each	\$100.46	\$135,018.24
2	3000-02155	PIPE ASSET MANAGEMENT- PLATFORM SERVICES SUBSCRIPTION	1	Each	\$21,840.00	\$21,840.00
Optional Total Year 2						\$156,858.24

Notes and Assumptions

- 1 This quote is governed by the Itron Terms of Sale found at <https://na.itron.com/terms-of-sale>, unless customer has a written sales agreement executed by Itron for the products and services included within this quote, in which case such written agreement will govern.
- 2 This quote expires sixty (60) days following the date of this quote, unless customer and Itron establish a written sales agreement for the products and services included within this quote prior to the expiration date.
- 3 All prices are in USD and payments are required in the same currency.
- 4 Prices do not include any taxes, duties, or tariffs.
- 5 Itron Professional Services and Software Prices. Unless otherwise agreed by the parties, Itron reserves the right to adjust software and professional services prices after the first year following the date of the applicable agreement or addition thereto at the then-current price list.
- 6 Any pricing provided beyond the committed fixed price window is indicative only and subject to the price adjustment clause in this pricing summary.
- 7 Third party products and services included within this quote are subject to terms and conditions and potential price increases from the applicable vendor, which Itron may require customer to accept as a condition to providing such products and services.



Engineering Services Committee

Meeting Date: EnterTextHere

Approve Roof Replacement at Walker St Utilities Building

Department:	Utilities
Presenter:	Wes Byne
Caption:	Approve Roof Replacement at Walker St Utilities Building to South Paw in the amount of \$35,153.20..
Background:	The Utilities Admin and Engineering building at 452 Walker St suffered roof damage during Hurricane Helene. Although pricing was taken immediately after the hurricane, the project was delayed pending the insurance claim. The roof repairs were solicited through three vendors and Southpaw roofing was the apparently responsive low bidder.
Analysis:	The roof that was damaged was the shingle parapet roof surrounding the building. Several holes and missing shingles have been patched over the past two years, but the roof is now ready for replacement.
Financial Impact:	\$35,153.20 from operating funds in account: 506043110-5413120. This fee is expected to be reimbursed from the City's insurance claim.
Alternatives:	None are recommended.
Recommendation:	Approve Roof Replacement at Walker St Utilities Building.
Funds are available in the following accounts:	506043110-5413120
<u>REVIEWED AND APPROVED BY:</u>	WB/LC

**UTILITIES DEPARTMENT**

Wes Byne, P.E.
Director

TO: Andy Penick
Director, Procurement Department

THRU: Wes Byne, P.E. *Wes Byne*
Director, Utilities Department

FROM: Ramiro Guedea 706-312-4137

CC:

DATE: August 31, 2026

SUBJECT: JUSTIFICATION FOR EMERGENCY REQUISITION

I am writing to formally request immediate intervention and repair services for the **Thomas D. Wiedmeier Building**.

The building sustained substantial structural roof damage during Hurricane Helene in 2024. Consequently, the facility suffers active, severe water leaks every time rain is in the forecast. While temporary measures may have mitigated immediate impacts in the past, the shingles on the roof are no longer sound and the aesthetics on the backside reflects the wear and tear.

We have reached a critical point where further delay will result in catastrophic, irreversible structural damage to the building. Prolonged exposure to moisture is risking the safety of the interior infrastructure, electrical systems, and occupants.

Please expedite the procurement of a qualified roofing contractor to fully replace shingles to prevent further damage.

Thank you for your prompt attention to this urgent matter.

Augusta Utilities Department
452 Walker Street, Suite 200 - Augusta, GA 30901
(706) 312-4154 – Fax (706) 312-4123
WWW.AUGUSTAGA.GOV

Sept 8
JANUARY

AUGUSTA UTILITIES DEPARTMENT
IN-HOUSE REQUISITION

CHECK ALL THAT APPLY:

DATE: 7/16/2026
DIVISION Augusta Utilities Admin
FUND #: 506043110 5413120

☐ WATER ☐ EQUIPMENT ☐ CHEMICAL ☐ LAB ☐ ROUTINE
☐ SEWER ☐ TOOLS ☐ GASES ☐ UNIFORM ☐ EMERGENCY
☐ SUPPLIES ☐ SAFETY ☒ REPAIR ☐ LIFT STATION ☐ SOLE SOURCE
☐ SERVICE ☐ OFFICE ☐ MAINTENANCE ☒ OTHER ☐ PREFER ITEM

REQUISITION #

☐ IT ☐ SCADA ☐ INVENTORY ☐ BID ITEM

SHIP TO:
Thomas D. Wiedmeier Building
452 Walker St
Augusta, GA 30901

VENDOR:
SouthPaw Roofing
525 Pleasant Home Road
706-860-6650
Zach Murray

QUOTED BY:
Penn Putter
Bright Putter

ITEM #	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1.	R/R nails, shingles, drip edge, and other			0.00		0.00		0.00
2.				0.00		0.00		0.00
3.	required items	115 squares	305.68	35,153.20		0.00		0.00
4.				0.00		0.00		0.00
5.				0.00		0.00		0.00
6.				0.00		0.00		0.00
7.				0.00		0.00		0.00
8.				0.00		0.00		0.00
9.				0.00		0.00		0.00
10.				0.00		0.00		0.00
11.				0.00		0.00		0.00
12.				0.00		0.00		0.00
13.				0.00		0.00		0.00
14.				0.00		0.00		0.00
SHIPPING CHARGES				0.00		0.00		0.00
TOTAL				35,153.20		0.00		0.00

JUSTIFICATION AND EXPLANATION FOR PURCHASE:

The Thomas D. Wiedmeier Building received substantial roof damage due to Hurricane Helene-2024 resulting in water leaks when rain is in the forecast. Further delay could result in structure damage if prolonged.

APPROVED BY:

REQUESTED BY: [Signature]

Director's Signature: [Signature]



Southpaw Roofing | Augusta
 525 Pleasant Home Road
 Augusta, GA 30907
 Phone: (706) 860-6650

Company Representative
 Zach Murray
 Phone: (706) 860-6650
 zachmurray@southpawroofing.com

452 Walker Street - Shingle Replacement

06/03/2026

Romero Guedea
City of Augusta Utilities
 452 Walker Street
 Augusta, GA 30901-2461
 (706) 312-4137

Job: Romero Guedea

Roofing Section

- Remove existing shingles down to deck.
 - Re-nail any loose wood. If bad or rotten wood is discovered, it will be replaced at a price of \$55 per sheet. (2 sheets included)
 - Install Southpaw Signature Synthetic underlayment to keep your roof dry.
 - Install Standard ice and water shield throughout valley transitions
 - Install Class 3 impact resistant IKO Cambridge Lifetime Architectural Shingles per specifications using 1 ¼" roofing nails with wind protection up to 130 mph
 - Install IKO Class 3 impact resistant Hip and Ridge Shingles
 - Install TopShield Shingle over Ridge Vent
 - Install Southpaw Secure-Lock Fastening System
 - Install standard roof sealant
 - Install standard pipe boot
 - Install metal valley pans to both valleys above front entrance
 - Install aluminum trim coil flashing (if applicable)
 - Install all pipe and chimney flashings (if applicable)
 - Install aluminum drip edge
 - Install IKO Leading Edge Plus starter
 - Clean up all job related debris
 - Provide Lifetime workmanship warranty (non transferrable)
 - Provide Limited Lifetime IKO Manufacturer warranty (prorated after 10 years)
- Our Crews are licensed and insured.
 - They will perform a 10 point clean up when the work is done.
 - Crews will maintain safety requirement at all times during the construction process

Sub Total	\$33,993.81
Tax	\$1,159.30 *
TOTAL	\$35,153.11

CONDITIONS AND PROVISIONS

The Purchaser(s) hereof agree to pay the total sum stated, and strictly according to the terms stated, either by cash payment(s), or by execution of proper note(s), either of which shall be full and conclusive evidence of the fulfillment of all obligations of the Seller undertaken under the agreements. The Seller reserves the right to discount note(s) covering any deferred payments, with or without recourse. It is agreed that if Purchaser(s) fail to pay the cash or to execute the note(s) according to the terms, the entire unpaid sum shall bear interest from date of the fulfillment of the obligations of the Seller, and at the highest rate permitted by law of the State where these agreements makes said sum payable. This is of the essence of the agreements, and upon default of the payment of any installment, the Seller, its successors and assigns shall have the optional right to declare the entire balance due and payable, and to charge interest therefrom at the highest rate permitted by the law of the State where these agreements makes said sum payable, and in the event any balance is collected by law or through an attorney-at-law, or under advice therefrom, the Purchaser(s) agrees to pay all costs of collection, including interest and attorney fees.

It is expressly agreed that under these agreements the Seller is obligated to perform only that which is specified, and if during the course of performance of the Labor and Services agreement, certain defects in the building or property of the Purchaser(s) are discovered or uncovered necessitating repairs, the Purchaser(s) shall assume the full responsibility for such repairs.

Our labor warranty to original purchaser:

- [A] Roof Replacement - Lifetime workmanship warranty
- [B] Repairs - none

[C] Material- Contractor makes no warranty, express or implied (including warranty of fitness for purpose and merchantability). Any warranty or limited warranty shall be as provided by the manufacturer of the products and materials used in construction.

Owner hereby grants the Contractor the right to display signs and advertise at the building site.

Where materials are to be matched. Contractor shall make every reasonable effort to do so using standard colors and materials, but does not guarantee a perfect match.

Owner shall provide for protection of, and be responsible for any damage, warpage, racking, loss of material on the premises.

Contractor agrees to complete the work in a substantial and workmanlike manner but is not responsible for failures or defects that result from work done by others prior, at the time of, or subsequent to work done under this agreement, failure to keep gutters, downspouts and valleys reasonably clear of leaves or obstructions, failure of the Owner to authorize Contractor to undertake needed repairs or replacement of fascia, vents, defective or deteriorated roofing or roofing felt, trim, sheathing, rafters, structural members, siding, masonry, caulking, metal edging, or flashing of any type

Unless otherwise noted in this agreement, the price quoted does not include removing or replacing fascia, trim sheathing, rafters, structural members, siding, masonry, vents, caulking, metal edging or flashing of any type. If during the course of work, it should become apparent that any such portions of the structure should be repaired or replaced. Owner may authorize Contractor to do such additional work and charge Owner for the additional labor and materials required plus a reasonable profit. Any wood repair is an extra unless specified in contract.

All invoices must be paid upon completion of work. Accepted forms of payments are: Business or personal check, cashiers check, money order, cash, or credit card. **Credit card payments will have an additional 3% processing fee.** Any unpaid invoices for work completed grants Southpaw Roofing to take legal action, filing a lien on the property where the work was completed. If the job is through insurance, the first check is due on the day of completion along with any out of pocket expenses. Please make checks payable to Southpaw Roofing. All returned checks will have a \$35.00 returned check fee

Note:

If you have a split air condition system or a water line near the roof line, it's your responsibility to confirm that the unit/water line was installed to run on the bottom of the attic floor and not against the roof. If the supply line in the attic is touching the roof decking, there is a possibility the roof nails will penetrate through the decking and could hit the supply line causing air to quit working. It is also the responsibility of the homeowner to check for gas and water lines as well before the roof is installed. There will be debris falling inside as from any construction project, we ask that you cover items in your attic due to debris falling when a roof is removed and replaced. It is the responsibility of the homeowner to cover or clean up debris, not of Southpaw Roofing.

By signing below, you agree to these terms and understand that if the work is not detailed on the contract, that the work will not be done. It must be on the contract to avoid later confusion.
This contract is good for 30 days.

This agreement constitutes the entire contract and the parties are not bound by oral expression or representation by any party or agent of either party. All changes to the work approved by Owner and accepted by Contractor become part of this contract.

I hereby certify that I have read and received a copy of this agreement and all its provisions. By signing this copy of the contract, you are authorizing Southpaw Roofing to proceed with the work listed above and agree with these terms.

Zach Murray (Southpaw Roofing)

10/5/2026

Company Authorized Signature

Date

Customer Signature

Date

From: Terry Schalk <tschalk@acceleratedadjusting.com>

Sent: Thursday, August 13, 2026 4:19 PM

To: Christopher P. Yount <CYount@augustaga.gov>; Terry Schalk <tschalk@acceleratedadjusting.com>

Subject: [EXTERNAL] Re: Fw: Thomas D. Wiedmeier Building-Hurricane Damage Roofing estimates

Chris

You had previously sent me those roof estimates have they made a decision on which one yet?

Yes, Ramiro states he has sent this to you.

Can you please get with the utilities department and get some explanations on the attached invoices?

Did they actually rent the pumps on the first 6 pages if so we will need the final invoice amount.

Final invoice requested from accounting who hopes to have it next week.

What was the lime purchased for pages 7-9, the FEMA report only listed an amount of \$3,076.32

Used to raise pH of water being treated. Same reasoning of the Alum during the emergency, see 7.037 & 7.038

What happened to the relays at the pump station that required replacement pages 10-11.

Relays shorted out and failed, caused by 4160 breaker that went to ground.

Pages 12 and 13 appear to be for fuel tank rentals, what were they needed for?

On-site fuel tanks used to provide equipment fuel during Hurricane recovery.

What was the water truck rental for? Pages 14 and 15

Rented as a backup to haul sodium hypochlorite for water treatment.

What was the Backhoe rented for? I'm guessing to clear the debris?

Debris removal.

Thanks for your help with this.

Best Regards

Terry Schalk

FL License # E143772

Independent General Adjuster & Appraiser

954-557-5522

On 08/12/2026 1:18 PM EDT Christopher P. Yount <cyount@augustaga.gov> wrote:

Terry,

Attached are 3 estimates for repairs at AUD Administration Building on Walker St.

Christopher Yount

Loss Control Officer

City of Augusta - Risk Management

(706) 771-2969

Cell (706) 550-7437

Outlook for iOS

From: Ramiro Guedea <rguedea@augustaga.gov>

Sent: Wednesday, 12 August 2026 13:15:44

To: Christopher P. Yount <CYount@augustaga.gov>

Cc: Ramiro Guedea <rguedea@augustaga.gov>; Chad Hendrix <CHendrix@augustaga.gov>; Wes Byne <WByne@augustaga.gov>

Subject: Thomas D. Wiedmeier Building-Hurricane Damage Roofing estimates

Good afternoon Chris;

Attached are the three (3) roofing estimates for the **Thomas D. Wiedmeier Building** located at:

452 Walker Street
Augusta, Ga 30901

I believe the deadline date for the Hurricane Helene insurance claim is 9/8/2026.

Please advise on next step for repairs and settlement.

Best

Ramiro Guedea

452 Walker Street suite, 200

Augusta, Georgia 30901

rguedea@augustaga.gov

706-836-4912

Leadra Collins

From: Ramiro Guedea
Sent: Friday, October 2, 2026 12:06 PM
To: Leadra Collins
Subject: FW: [EXTERNAL] Re: Fw: Thomas D. Wiedmeier Building-Hurricane Damage Roofing estimates

Leadra,

Spoke with Chris-Risk Mgmt he stated that the repair is under the insurance claim and that we can proceed wit the repairs.

Ramiro Guedea

From: Christopher P. Yount <CYount@augustaga.gov>
Sent: Wednesday, August 19, 2026 10:20 AM
To: Chad Hendrix <CHendrix@augustaga.gov>; Ramiro Guedea <rguedea@augustaga.gov>
Cc: Tess T. Thompson <TThompson@augustaga.gov>
Subject: Re: [EXTERNAL] Re: Fw: Thomas D. Wiedmeier Building-Hurricane Damage Roofing estimates

Thank you,

Christopher Yount
Loss Control Officer
City of Augusta - Risk Management
(706) 771-2969
Cell (706) 550-7437
[Outlook for iOS](#)

From: Chad Hendrix <CHendrix@augustaga.gov>
Sent: Wednesday, 19 August 2026 09:58:01
To: Christopher P. Yount <CYount@augustaga.gov>; Ramiro Guedea <rguedea@augustaga.gov>
Cc: Tess T. Thompson <TThompson@augustaga.gov>
Subject: RE: [EXTERNAL] Re: Fw: Thomas D. Wiedmeier Building-Hurricane Damage Roofing estimates

Chris, please see below in red.

[Thank you,](#)

Chad Hendrix, PE
 Augusta Utilities Department

From: Christopher P. Yount <CYount@augustaga.gov>
Sent: Thursday, August 13, 2026 4:22 PM
To: Chad Hendrix <CHendrix@augustaga.gov>; Ramiro Guedea <rguedea@augustaga.gov>
Subject: FW: [EXTERNAL] Re: Fw: Thomas D. Wiedmeier Building-Hurricane Damage Roofing estimates

Please see some additional questions that the independent adjuster had in regard to several items.

Thank you,

Christopher Yount
Loss Control Officer
City of Augusta - Risk Management
535 Telfair St, Suite 920
Augusta, GA 30901
(706) 771-2969
Cell (706) 550-7437
E-mail cyoung@augustaga.gov



From: Terry Schalk <tschalk@acceleratedadjusting.com>
Sent: Thursday, August 13, 2026 4:19 PM
To: Christopher P. Yount <CYoung@augustaga.gov>; Terry Schalk <tschalk@acceleratedadjusting.com>
Subject: [EXTERNAL] Re: Fw: Thomas D. Wiedmeier Building-Hurricane Damage Roofing estimates

Chris

You had previously sent me those roof estimates have they made a decision on which one yet?

Yes, Ramiro states he has sent this to you.

Can you please get with the utilities department and get some explanations on the attached invoices? Did they actually rent the pumps on the first 6 pages if so we will need the final invoice amount.

Final invoice requested from accounting who hopes to have it next week.

What was the lime purchased for pages 7-9, the FEMA report only listed an amount of \$3,076.32

Used to raise pH of water being treated. Same reasoning of the Alum during the emergency, see 7.037 & 7.038

What happened to the relays at the pump station that required replacement pages 10-11.

Relays shorted out and failed, caused by 4160 breaker that went to ground.

Pages 12 and 13 appear to be for fuel tank rentals, what were they needed for?

On-site fuel tanks used to provide equipment fuel during Hurricane recovery.

What was the water truck rental for? Pages 14 and 15

Rented as a backup to haul sodium hypochlorite for water treatment.

What was the Backhoe rented for? I'm guessing to clear the debris?

Debris removal.

Thanks for your help with this.

Best Regards

Terry Schalk
FL License # E143772
Independent General Adjuster & Appraiser
954-557-5522

On 08/12/2026 1:18 PM EDT Christopher P. Yount <cyount@augustaga.gov> wrote:

Terry,

Attached are 3 estimates for repairs at AUD Administration Building on Walker St.

Christopher Yount
Loss Control Officer
City of Augusta - Risk Management
(706) 771-2969
Cell (706) 550-7437
[Outlook for iOS](#)

From: Ramiro Guedea <rguedea@augustaga.gov>
Sent: Wednesday, 12 August 2026 13:15:44
To: Christopher P. Yount <CYount@augustaga.gov>
Cc: Ramiro Guedea <rguedea@augustaga.gov>; Chad Hendrix <CHendrix@augustaga.gov>; Wes Byne <WByne@augustaga.gov>
Subject: Thomas D. Wiedmeier Building-Hurricane Damage Roofing estimates

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452 Walker Street
Augusta, Ga 30901

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Please advise on next step for repairs and settlement.

Best

Ramiro Guedea
452 Walker Street suite, 200
Augusta, Georgia 30901
rguedea@augustaga.gov
706-836-4912

ST-5 (Rev. 07/11/22)



**STATE OF GEORGIA
DEPARTMENT OF REVENUE
SALES TAX CERTIFICATE OF EXEMPTION
GEORGIA PURCHASER**

To: **SOUTHPAW ROOFING AUGUSTA**

9/1/2026

SUPPLIER

DATE

525 PLEASANT HOME ROAD

AUGUSTA

GA

30907

SUPPLIER'S ADDRESS

CITY

STATE

ZIP CODE

THE UNDERSIGNED HEREBY CERTIFIES that all purchases* made after this date will qualify for the tax-free or tax-exempt treatment indicated below. (Check the Applicable Box) (*The terms "purchase" and "sale" include leases and rentals.)

- ☐ 1. Purchases of tangible personal property or services for **RESALE ONLY**. O.C.G.A. § 48-8-30. A sales and use tax number is required unless the purchaser is one of the following: church, qualifying tax exempt child caring institution, tax exempt parent-teacher organization or association, private school (grades K-12), nonprofit entity raising funds for a public library, member councils of the Boys Scouts of America or Girl Scouts of the U.S.A. TAX-FREE TREATMENT DOES NOT EXTEND TO ANY PURCHASE TO BE USED BY THE PURCHASER, INCLUDING ITEMS THE PURCHASER WILL DONATE. O.C.G.A. §§ 48-8-3(15), (39), (41), (56), (59), (71).
- ☒ 2. Purchases of tangible personal property or services made by the United States government, the state of Georgia, any county or municipality of this state, fire districts which have elected governing bodies and are supported in whole or in part by ad valorem taxes, or any bona fide department of such governments when paid for directly to the seller by warrant on appropriated government funds. A sales and use tax number is not required for this exemption. O.C.G.A. § 48-8-3(1)(A).
- ☐ 3. Purchases of tangible personal property or services made by any authority created by local law enacted by the General Assembly or local constitutional amendment, which authority provides public water or sewer service. A sales and use tax number is not required for this exemption. O.C.G.A. § 48-8-3(1)(B).
- ☐ 4. Purchases of tangible personal property or services made by the University System of Georgia and its educational units, the American Red Cross, a Community Service Board located in this state, Georgia Department of Community Affairs Regional Commissions, or specific qualified authorities provided with a sales tax exemption under Georgia law. A sales and use tax number is not required for this exemption. O.C.G.A. §§ 37-2-6.1(d), 48-8-3(8), 50-8-44.
- ☐ 5. The sale, use, consumption, or storage of materials, containers, labels, sacks, or bags used for packaging tangible personal property for shipment or sale. Materials purchased at a retail establishment for consumer use are not exempt. A sales and use tax number is not required for this exemption. O.C.G.A. § 48-8-3(94).
- ☐ 6. Aircraft, watercraft, motor vehicles, and other transportation equipment manufactured or assembled in this state when sold by the manufacturer or assembler for use exclusively outside this state and when possession is taken from the manufacturer or assembler by the purchaser within this state for the sole purpose of removing the property from this state under its own power when the equipment does not lend itself more reasonably to removal by other means. A sales and use tax number is not required for this exemption. O.C.G.A. § 48-8-3(32).
- ☐ 7. The sale of aircraft, watercraft, railroad locomotives and rolling stock, motor vehicles, and major components of each, that will be used principally to cross the borders of this state in the service of transporting passengers or cargo by common carriers and by carriers who hold common carrier and contract carrier authority in interstate or foreign commerce under authority granted by the United States Government. Replacement parts installed by carriers in such aircraft, watercraft, railroad locomotives and rolling stock, and motor vehicles that become an integral part of the craft, equipment, or vehicle are also exempt. The exemption does not extend to private carriers. O.C.G.A. § 48-8-3(33)(A).
- ☐ 8. Purchases of tangible personal property or services made by the Federal Reserve Bank, a federally chartered credit union, or a credit union organized under the laws of this state. A sales and use tax number is not required for this exemption. 12 U.S.C. §§ 531, 1788 § 1768; O.C.G.A. § 48-8-97.

Under penalties of perjury, I declare that I have examined this certificate and, to the best of my knowledge and belief, this certificate is true and correct and made in good faith, pursuant to the sales and use tax laws of the State of Georgia. Further, I understand that any tangible personal property obtained under this certificate is subject to sales and use tax if the purchaser uses or consumes the property in any manner other than indicated above.

Purchaser's Name: **AUGUSTA-RICHMOND COUNTY CONSOLIDATED GOVT** Sales Tax Number: **58-2204274**

(IF REQUIRED)

Purchaser's Type of Business: **CITY-COUNTY CONSOLIDATED GOVERNMENT**

Purchaser's Address: **535 TELFAIR STREET, SUITE 605, AUGUSTA, GA 30901**

Printed Name and Signature: **ANDY PENICK** Title: **PROCUREMENT DIRECTOR**

Telephone Number: **706-821-2422** Email: **PROCADMINISTRATIVE@AUGUSTAGA.GOV**

Supplier must secure and maintain one properly completed certificate of exemption from each purchaser making purchases without the payment of tax.



Penn Roofing Inc
PO Box 2085,
Evans, GA 30809
Phone: 706-421-0226

06/22/2026
Claim Information

Company Representative
Brian Spence
Phone: (706) 421-0226
Bspence@pennroof.com

Romero Guedea
Augusta Utilities
452 Walker Street
Augusta, GA 30901
(706) 836-4912

Job: Romero Guedea

Replacement Section

To Whom It May Concern:

As requested we have inspected the roof system at the above referenced location.

- Provide all set-up, clean-up, and hoisting of materials required for this project.
- Tear-off the existing shingles and dispose of all trash and debris. Please note that any deck damage that may be discovered during the reroof process will be billed in addition to the contract amount. The following unit prices will be used to address any unforeseen damage: \$65/sheet for deck replacement, and \$6/lf for any structural repairs.
- Price below reflects the removal of one layer of existing shingles, if more than one layer is uncovered during the tear off phase, the amount increases by \$600 per layer.
- Furnish and install new Synthetic Underlayment to cover over the roof deck.
- Furnish and install new ice and water shield in the valleys.
- Furnish and install new drip edge metal where existing on all gables and eaves.
- Furnish and install new 30 year shingles throughout the field of the roof.
- Furnish and install new rain diverter where existing.
- Penn Roofing will fabricate new coping / transition metal for the top of shingle roof system using 24g kynar coated flat stock metal.
- Furnish and install new pipe boot flashings at all roof top pipe penetrations.
- Penn Roofing will provide a work permit from local County.
- Please Note: In the event that electrical wiring or HVAC piping is Improperly installed on the underside of the roof deck, and it is inadvertently punctured during the reroof process, it will be the responsibility of the building owner to pay for the repair of the aforementioned damage.
- Provide a ten (10) year workmanship warranty on all labor and materials required for this project.

Penn Roofing has provided a lift , porta john and dumpster for this project. Cost has been added to the contract amount below.

Thank you for the opportunity to work with you on this project. If you have any questions or need any additional information, please do not hesitate to give me a call.

	Qty	Unit
Materials		
Labor		
		\$42,042.00
TOTAL		\$42,042.00

Starting at \$388/month with **Acorn** FINANCE • **APPLY**

NEED FINANCING, SEE LINK ABOVE

This agreement is made between Penn Roofing INC and Customer listed above estimate. Penn Roofing, INC agrees to perform the scope of work list above. The total cost for this work is listed on this estimate agreement, which the Customer agrees to pay in full **upon completion**. By signing this Estimate agreement, the Customer confirms their approval of the described work and agrees to pay the total amount upon completion. If payment is not made as agreed, Penn Roofing, INC reserves the right to file a lien on the property. Any additional work not listed will require a separate agreement. **LATE FEES:** After the 15 days a 5% fee will be added each weeks (every 7 days), maximum fee being 20% after 30 days past due.

All return checks will be charge a \$35.00 check return fee.

Company Authorized Signature

Date

Customer Signature

Date

Customer Signature

Date



05/20/2026

Company Representative
Ray Mundy
Phone: (803) 426-1716
Ray@brightersideroofing.com

Ramiro Guedea
Augusta Utilities
452 Walker Street
Augusta, GA 30901-2461
(706) 836-4912

Job: Ramiro Guedea

Asphalt - Pitched Area

- Remove existing shingles down to deck.
- Re-nail any loose wood. If bad or rotten wood is discovered, it will be replaced at a price of \$50 per sheet.
- Install 3' of Owens Corning WeatherLock ice and water shield at all gutter lines and valleys.
- Install Owens Corning ProArmor Synthetic underlayment to keep roof dry.
- Install Owens Corning Starter Strip Shingles along all gutter lines, rake edges, and valleys.
- Install Owens Corning Oakridge Limited Lifetime Dimensional Shingles per specifications using 1 1/4" roofing nails.
- Install Owens Corning ProEdge Hip & Ridge Shingles
- Install new ridge vent.
- Install new pipe and chimney flashings.
- Clean up all job related debris
- Provide 10 yr workmanship warranty
- We are licensed and insured.
- Crews will maintain safety requirement at all times during the construction process

	Qty	Unit	Price
Materials			
Owens Corning Oakridge AR	333.00	BD	--
PREMIUM PERFORMANCE AND STRIKING BEAUTY Oakridge® laminated shingles provide premium protection and impressive curb appeal. A full double layer in the nailing zone gives Oakridge® Shingles greater integrity and better holding power compared to shingles with single layer wide nail zones. We proved it in testing. And the warm, inviting look in popular colors provide a step-up from traditional three-tab shingles.			
Owens Corning ProEdge (33')	5.00	BD	--
Tri-Built Shingle Starter - 7 3/4" (100')	8.00	BD	--
Owens Corning ProArmor Synthetic Underlayment (10 sq) - BRGHTRSD	10.00	RL	--
Tri-Built Aluminum Drip Edge - 6"x1 1/8" (10')	71.00	PC	--
Tri-Built Roofing Coil Nails - 1 1/4" (7200 Cnt)	5.36	BX	--
Tri-Built Plastic Cap Nails - 1" (3000 Cnt)	3.86	BX	--
Labor			
Tear off and Install Laminated Shingles	115.30	SQ	--
Steep Fee - 10/12 to 11/12 Pitch	96.40	SQ	--
2 Story Roof	116.00	SQ	--
Install Drip Edge	710.00	LF	--
Other - Dumpster- Large- Approx 5-7 tons of debris	1.00	EA	--
42' Lift	0.00	EA	--
Richmond County Building Permit	1.00	EA	--
			\$44,500.00

TOTAL**\$44,500.00**

Starting at \$410/month with  **Acorn** • **APPLY**
FINANCE**EXCLUSIONS, TERMS, AND CONDITIONS****1. UNFORESEEN DECKING / STRUCTURAL CONDITIONS**

Unforeseen decking damage is not included in the contract price. Replacement of roof decking (OSB) will be charged at the rate of \$50.00 per sheet and \$4.50 per linear foot for 1x6 boards, unless otherwise specified. Three sheets are included with all full roof installs.

If Brighter Side Roofing LLC determines that existing roof decking is unsuitable or unsafe, including but not limited to rot, delamination, warping, moisture damage, or failure to meet manufacturer installation requirements, the Customer authorizes Brighter Side Roofing LLC to replace such decking as necessary without delay to ensure proper installation and weather protection. All such work will be billed at the rates listed above.

By signing this agreement, Customer acknowledges that additional charges for decking replacement may be incurred without further notice.

2. WEATHER AND JOBSITE CONDITIONS

Customer understands that roofing work requires temporary exposure of the structure. Brighter Side Roofing LLC is not responsible for damage caused by sudden, unexpected, or uncontrollable weather events once the roofing system has been opened during installation.

3. CUSTOMER RESPONSIBILITIES

Customer is responsible for protecting or removing personal property, including but not limited to:

- Vehicles
- Wall hangings
- Electronics
- Attic contents
- Landscaping and outdoor items

Brighter Side Roofing LLC is not responsible for:

- Interior damage due to vibration (including nail pops, drywall cracks, or shifting items)
- Dust or debris entering attic or living spaces
- Damage to unprotected property

4. DAMAGES NOT INCLUDED / LIMITATION OF LIABILITY

Brighter Side Roofing LLC shall not be responsible for any indirect, incidental, or consequential damages, including but not limited to:

- Water damage to interior spaces
- Wet insulation or drywall
- Damage to flooring, ceilings, or contents
- HVAC or electrical system issues
- Pre-existing conditions or prior repairs
- Leaks occurring during active construction
- Acts of God (including windstorms, hailstorms, hurricanes, tornadoes, lightning, flooding, earthquakes, or fire)
- Vandalism, misuse, or abuse

Liability is strictly limited to defects in workmanship as outlined in this agreement.

5. WARRANTY

Brighter Side Roofing LLC warrants labor and materials installed per the terms below:

- Full Roof Replacement (Lifetime Shingles or Metal Roofing): 10-Year Workmanship Warranty
- Full Roof Replacement (25-Year Shingles): 6-Year Workmanship Warranty
- TPO Roofing Systems: 20-Year Manufacturer Warranty + 5-Year Labor Warranty

No workmanship or material warranty is provided for repairs unless explicitly stated in writing.

Warranty coverage applies only to materials purchased and installed by Brighter Side Roofing LLC and is limited to installation-related defects.

All warranties begin upon job completion and do not begin until final payment is received in full.

Warranty is void if:

- Payment is not made within 30 days of completion
- Work is altered or repaired by others
- Damage is caused by external factors outside contractor control

Brighter Side Roofing LLC does not guarantee color matching on repairs.

6. PAYMENT TERMS

Payment is due in full immediately upon job completion, unless otherwise agreed in writing.

- A 3.0% surcharge applies to all credit card payments
- Any unpaid balance after 5 days will accrue interest at 1.5% per month (18% annually), compounded monthly

Failure to make payment when due will result in the entire remaining balance becoming immediately due and payable.

Customer agrees to pay all costs associated with collection, including but not limited to attorney fees, court costs, and filing fees.

7. RIGHT TO STOP WORK

Brighter Side Roofing LLC reserves the right to stop or suspend work immediately in the event of:

- Non-payment
- Payment disputes
- Unsafe conditions
- Customer interference

Any delays caused by the above will not be the responsibility of Brighter Side Roofing LLC.

8. ACCEPTANCE OF TERMS

By signing this agreement, Customer acknowledges and accepts all terms, conditions, exclusions, and pricing outlined above.

No additional approvals are required for work necessary to complete the project in accordance with manufacturer specifications and industry standards.

9. MECHANIC'S LIEN RIGHTS (GEORGIA & SOUTH CAROLINA)

GEORGIA PROJECTS

For projects performed in the State of Georgia, Customer acknowledges that Brighter Side Roofing LLC has the right to file a mechanic's and materialman's lien against the property for any unpaid balance.

Customer is hereby given notice that:

- A Notice to Owner/Contractor may be provided as required by Georgia law
- A lien may be filed if payment is not received
- Said lien will include the full contract amount, approved change orders, interest, and all associated collection costs

Customer agrees that in the event of non-payment:

- Brighter Side Roofing LLC may file a lien in the county where the property is located
- Brighter Side Roofing LLC may pursue foreclosure of lien in accordance with Georgia law
- Customer will be responsible for attorney fees, court costs, and lien filing fees

SOUTH CAROLINA PROJECTS

For projects performed in the State of South Carolina, Customer acknowledges that Brighter Side Roofing LLC has the right to file a mechanic's lien in the event of non-payment.

Customer is hereby given notice that:

- Brighter Side Roofing LLC may serve a Notice of Right to File Lien as required under South Carolina law
- If payment is not made, a mechanic's lien may be filed within 90 days from the last date labor or materials were furnished
- A lawsuit to enforce the lien must be filed within 6 months of the last date of work, in accordance with South Carolina law

Customer agrees that any lien filed may include:

- The unpaid contract balance
- Approved change orders
- Interest charges
- Costs of collection, including attorney fees and court costs

ACKNOWLEDGMENT

By signing this agreement, Customer acknowledges receipt of this notice and understands that failure to pay for labor, materials, or services provided may result in a lien being placed against the property, which could ultimately lead to foreclosure proceedings.

Company Authorized Signature

Date

Customer Signature

Date

Customer Signature

Date



ENGINEERING SERVICES COMMITTEE MEETING MINUTES

Commission Chamber

Tuesday, September 29, 2026

1:05 PM

PRESENT:

Commissioner Don Clark, Chair

Commissioner Lonnie Wimberly, Vice-Chair

Commissioner Jordan Johnon, Member

Mayor Pro Tem Wayne Guilfoyle, Member

Mayor Johnson, Commissioners Garrett, Lewis, Slendak, Pulliam, Rice, Clark

1. **Discuss** and gather information regarding a once-a-month Recycling Pickup Event at Warren Road Community Center and other centers located in other areas. **(Requested by Commissioner Tina Slendak)**

Motion to refer to the next committee

Motion made by Johnson and seconded by Wimberly

Motion carried 4-0

2. Approve supplement funding in amount not to exceed \$121,014 to M. Mitchell Group contract to cover cost of non-reimbursable concrete flatwork repairs adjacent to the right of way that was damaged by Hurricane Helene. AE/ Bid 25-905 (26ENG171)

Motion to approve

Motion made by Johnson and seconded by Wimberly

Motion carried 4-0

3. Approve the award of the Construction Contract to Morgan Corporation in the amount of \$4,767,795 for the Deans Bridge Road Solid Waste Facility Phase 3, Stage 2, South Cell 2 – Phase 1 Construction Project. The award is contingent upon receipt of all required signed contract and associated required documents. Also authorize use of \$5.5million from “Solid waste restricted reserve funds” for this project construction and Construction Quality Assurance, and accordingly approve amending Environmental Services FY2026 Budget to add this amount to Solid Waste Operations Funds. AE/ RFP 26-272

Motion to approve

Motion made by Johnson and seconded by Wimberly

Motion carried 4-0

4. **Approve** funding in the amount of \$41,000.00 for the continued provision of Rhythm Engineering Technical Support and Software Services through a sole-source procurement for Richmond County's Traffic ITS Operations, including the operation and maintenance of the Rhythm In-Sync Adaptive Signal Timing System. Also, approve the annual continuation of Rhythm Engineering services to ensure ongoing system support, maintenance, and operational continuity. /AE.

Motion to approve

Motion made by Johnson and seconded by Wimberly
Motion carried 4-0

5. **Mr. Richard E Jones-** uneven manway covers and work order cancellations. (Deferred from the August 25, 2026 committee meeting.

Received as information Mr. Jones' concerns and recommended that he meet with the Augusta Utilities Director regarding his issues.

6. **Approve** Environmental Services to support the DCA OneGeorgia Authority Hurricane Disaster Relief Grant for the Woodlake Sewer and Water Project

Motion to approve

Motion made by Guilfoyle and seconded by Johnson
Motion carried 3-0 with Clark Out

7. Waste collection continuum for citizens of Augusta Richmond County in relation to Coastal Waste unresolved contract disputes with Metropolitan Waste. **(Requested by Commissioner Tony Lewis).**

Motion to delete

Motion made by Johnson and seconded by Guilfoyle
Motion carried 3-0 with Clark Out

8. Discuss Johns Road abandonment. **(Requested by Mayor Pro-Tem Wayne Guilfoyle)**

Forwarded to the full Commission without objection.

9. Motion to **approve** the minutes of the August 25, 2026 Engineering Services Committee Meeting.

Motion to approve

Motion made by Johnson and seconded by Wimberly
Motion carried 4-0

////////////////////////////////////