



ENGINEERING SERVICES COMMITTEE MEETING AGENDA

Commission Chamber

Tuesday, September 24, 2024

1:10 PM

ENGINEERING SERVICES

- 1.** Presentation by Pastor Melvin Ivey regarding stormwater drainage problem in the 1900 block of Ellis Street.
- 2.** Presentation by Ms. Lashawndra Robinson regarding city storm water drain maintenance negligence.
- 3.** Approve the purchase through a sole source procurement for the RTC Flashing Beacon Coordination System for the TIA Intelligent Transportation System project. Approve funds in the amount of \$128,610./AE
- 4.** Approve the deed of dedications, maintenance agreements, and road resolutions submitted by the Engineering Department and the Augusta Utilities Department for Southampton, Section Eleven. AE
- 5.** Approve the purchase through contract of network and internet enabled equipment for the Augusta Landfill. Approve funds in the amount of \$296,388.67./ AE (RFQ #24-197C)
- 6.** Motion to approve the minutes of the Engineering Services Committee held on September 10, 2024.



Engineering Services Committee

September 24, 2024

Pastor Melvin Ivey

Department:	N/A
Presenter:	N/A
Caption:	Presentation by Pastor Melvin Ivey regarding stormwater drainage problem in the 1900 block of Ellis Street.
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

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)

<input type="checkbox"/>	Commission	Date of Meeting _____
<input type="checkbox"/>	Public Safety Committee	Date of Meeting _____
<input type="checkbox"/>	Public Services Committee	Date of Meeting _____
<input type="checkbox"/>	Administrative Services Committee	Date of Meeting _____
<input checked="" type="checkbox"/>	Engineering Services Committee	Date of Meeting <u>9/24/2004</u>
<input type="checkbox"/>	Finance Committee	Date of Meeting _____

Contact Information for Individual/Presenter Making the Request:

Name: Melvin Ivey Pastor
Address: 1940 Ellis Street
Telephone Number: 706-495-8876
Fax Number: N/A
E-Mail Address: MelvinIvey1@gmail.com

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

Stormwater drainage problem in the 1900
block of Ellis Street:

Please send this request form to the following address:

Ms. Lena J. Bonner	Telephone Number: 706-821-1820
Clerk of Commission	Fax Number: 706-821-1838
Suite 220 Municipal Building	E-Mail Address: nmorawski@augustaga.gov
535 Telfair Street	
Augusta, GA 30901	

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 24, 2024

Ms. Lashawndra Robinson

Department:	N/A
Presenter:	N/A
Caption:	Presentation by Ms. Lashawndra Robinson regarding city storm water drain maintenance negligence.
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

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)

<input type="checkbox"/>	Commission	Date of Meeting _____
<input type="checkbox"/>	Public Safety Committee	Date of Meeting _____
<input type="checkbox"/>	Public Services Committee	Date of Meeting _____
<input type="checkbox"/>	Administrative Services Committee	Date of Meeting _____
<input checked="" type="checkbox"/>	Engineering Services Committee	Date of Meeting <u>9-24-2024</u>
<input type="checkbox"/>	Finance Committee	Date of Meeting _____

Contact Information for Individual/Presenter Making the Request:

Name: Lashawndra Robinson
Address: 1650 Olive Road Augusta, GA - business address
Telephone Number: 706-832-8866
Fax Number: _____
E-Mail Address: blackfarmstreet@gmail.com

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

City Storm Water Drain Maintenance Negligence
Despite numerous work orders through 311 and damage claims through Risk Management, the necessary maintenance have not been carried out, leading to detrimental consequences for our community garden/urban farm.
We have stopped all production due to no resolution or support from our Commissioners.
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: nmorawski@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.



Committee Meeting

Meeting Date: September 24, 2024

Purchase of RTC Flashing Beacon System for TIA ITS Part 2

- Department:** Engineering & Environmental Services
- Presenter:** Dr. Hameed Malik, Director
- Caption:** Approve the purchase through a sole source procurement for the RTC Flashing Beacon Coordination System for the TIA Intelligent Transportation System project. Approve funds in the amount of \$128,610./AE
- Background:** The first phase of Augusta Engineering’s ITS project was installed in 2016 and 2017. This purchase request is a continuation of that program and improvements. In the second round of TIA funding, there is a project titled “Intelligent Transportation System Part 2” programmed for this purpose
- Analysis:** The Augusta Traffic Engineering network has been in operation for over eight years. With the second round of TIA funding, AED Traffic Engineering wants to continue to improve and upgrade the Intelligent Transportation System. This purchase will allow AED Traffic Engineering to connect, monitor, and maintain all the yellow flashing beacon systems, such as those in school zones, remotely throughout the county via our Traffic Management Center. Currently, the systems must be maintained by Technicians in the field.
- Financial Impact:** Adequate funds are available, and an expenditure of this amount will leave funding for other uses in this TIA project.
- Alternatives:** Do not approve the sole source funding request.
- Recommendation:** Approve sole source purchase order request to replace all Rhythm In-Sync Adaptive Signal Timing Systems
- Funds are available in the following accounts:** (\$128,610) 372-041110-54.24910 / TIA224905-54.24910 - TIA 2 Funds
- REVIEWED AND APPROVED BY:** HM/SR



Print Form

Sole Source Justification (Reference Article 6, Procurement Source Selection Methods and Contract Awards, § 1-10-56 SOLE SOURCE PROCUREMENT

Vendor: Transportation Control Systems E-Verify Number: 480320

Commodity: RTC Flashing Beacon System

Estimated annual expenditure for the above commodity or service: \$ 128,610.00

Initial all entries below that apply to the proposed purchase. Attach a memorandum containing complete justification and support documentation as directed in initialed entry. (More than one entry will apply to most sole source products/services requested).

- 1. SOLE SOURCE REQUEST IS FOR THE ORIGINAL MANUFACTURER OR PROVIDER, THERE ARE NO REGIONAL DISTRIBUTORS. (Attach the manufacturer's written certification that no regional distributors exist. Item no. 4 also must be completed.)
2. SOLE SOURCE REQUEST IS FOR ONLY THE AUGUSTA GEORGIA AREA DISTRIBUTOR OF THE ORIGINAL MANUFACTURER OR PROVIDER. (Attach the manufacturer's — not the distributor's — written certification that identifies all regional distributors. Item no. 4 also must be completed.)
3. THE PARTS/EQUIPMENT ARE NOT INTERCHANGEABLE WITH SIMILAR PARTS OF ANOTHER MANUFACTURER. (Explain in separate memorandum.)
4. THIS IS THE ONLY KNOWN ITEM OR SERVICE THAT WILL MEET THE SPECIALIZED NEEDS OF THIS DEPARTMENT OR PERFORM THE INTENDED FUNCTION. (Attach memorandum with details of specialized function or application.)
5. THE PARTS/EQUIPMENT ARE REQUIRED FROM THIS SOURCE TO PERMIT STANDARDIZATION. (Attach memorandum describing basis for standardization request.)
6. NONE OF THE ABOVE APPLY. A DETAILED EXPLANATION AND JUSTIFICATION FOR THIS SOLE SOURCE REQUEST IS CONTAINED IN ATTACHED MEMORANDUM.

The undersigned requests that competitive procurement be waived and that the vendor identified as the supplier of the service or material described in this sole source justification be authorized as a sole source for the service or material.

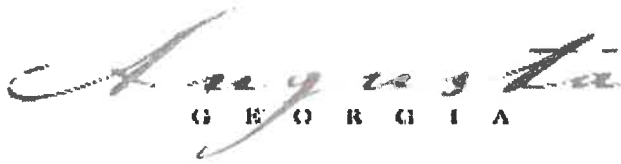
Name: Hameed Malik Department: AE&SWD Date: 9/4/24

Department Head Signature: [Signature] Date: 9/12/24

Approval Authority: [Signature] Date: 9/17/24

Administrator Approval: (required – not required) Date:


COMMENTS:

**ENGINEERING DEPARTMENT**

Hameed Malik, PE, Ph. D., Director
John Ussery, PE, Assistant Director of Traffic

MEMORANDUM

TO: Ms Geri Sams – Procurement Director

FROM:  Hameed Malik, P.E., Ph D., Engineering Director

DATE: September 4, 2024

SUBJECT: RTC Manufacturing Flashing Beacon System

RTC Manufacturing is the industry standard provider for traffic control systems throughout the country. Transportation Control Systems is the sole provider of the RTC Manufacturing Flashing Beacon System.

This solution will allow the Augusta Engineering Department Traffic Engineering Division to connect all the yellow flashing beacons installed in school zones throughout the county and control and monitor them utilizing one cohesive system. Currently, each system operates independently and must be monitored individually by technicians in the field. By utilizing this sole source purchase, all of the beacon system will be tied into the Traffic Management Center and monitored remotely by signal managers.

RTC Manufacturing is headquartered in Arlington, Texas and has customers throughout the United States. Transportation Control Systems is headquartered in Tampa, Florida and has customers throughout the southeast. Funding is available through the TIA 2 – ITS Part 2 project.

JU/SR

cc: File

RTC

RTC Manufacturing, Inc.

July, 16 2024

To Whom It May Concern:

Transportation Control Systems is the exclusive dealer in the State of Georgia for the full line of RTC Manufacturing, Inc. products, including AP22 Time Switch, Guardians, M2M Modem equipment, RTC-Connect Cell Plans, School Zone Flasher Systems, Cabinets, and Pedestrian Crossing Systems. Any order for RTC sales, service, or repairs must be purchased through Traffic Signal Control.

Thank you for the opportunity to be of service. Should you require additional information, please call me at (940) 453-4089.

Sincerely,



Austin Young
Vice President
Austin.Young@RTC-Traffic.com



TRANSPORTATION CONTROL SYSTEMS

1100 South 85th Street Tampa, Florida 33619 800.896.2735 813.630.2800 www.tcsinc.com

SALES QUOTE #: 28675

QUOTE DATE: 07/16/24 1:17PM

Print Date: 07/16/24 4:18PM PAGE 1 OF 2

Quoted To

CITY OF AUGUSTA, GA
 535 TELFAIR ST
 MUNICIPAL BUILDING 1000, ACCT DEPT , STE 800
 AUGUSTA GA 30901-2371

QUOTATION INFORMATION

Customer Code AUG101 **Doc Owner**
 Document Date 07/16/24
 Project References: RTC

Item No.	Item Description	Qty Ord	Unit Price	Ext. Price
ORDERED	4G MODEM WITH 5 YEAR PLAN C/O THE FOLLOWING BELOW	90	\$ 1,429.0000	\$ 128,610.00
4G-M2M-MODEM	4G MODEM	90	\$0.00	
MODEM-PLAN-5YEAR	CITY OF AUGUSTA, GA	90	\$0.00	
506472-3K	VENDOR INSTALLED SIM CARD IN 4G-M2M-MODEM	90	\$0.00	
506435LTE-L	VENDOR INSTALLED DECAL ON 4G-M2M-MODEM	90	\$0.00	
MTGBKT-4	4G-M2M-MODEM MOUNTING CLIP	90	\$0.00	
ANT-7	INTERNAL PADDLE ANTENNA	90	\$0.00	
HARNESS-172	M2M TO AP22 ADAPTER CABLE	90	\$0.00	
ECI-15	CP22 AP22 FOR AP22 UPDATE	90	\$0.00	

Quotation Totals And Terms On Next Page



TRANSPORTATION CONTROL SYSTEMS

1100 South 34th Street Tampa, Florida 33619 800.886.2705 813.830.2500 www.tcsinc.com

SALES QUOTE #: 28675

QUOTE DATE: 07/16/24 1:17PM

Print Date: 07/16/24 4:18PM PAGE 2 OF 2

TERMS & CONDITIONS FOR TRANSPORTATION CONTROL SYSTEMS, INC. QUOTATIONS

- ALL ITEMS ARE QUOTED FOB WAREHOUSE.
- SHIPPING CHARGES:
ORDERS DELIVERED TO FLORIDA AND TENNESSEE - ORDERS GREATER THAN \$ 2,500 ARE FREIGHT ALLOWED.
ORDERS DELIVERED TO GA, AL, NC, SC, LA, MS - ORDERS GREATER THAN \$ 2,500 ARE FREIGHT ALLOWED.
- LEAD TIMES:

SCHEDULE IS DETERMINED AFTER RECEIPT OF APPROVED DRAWINGS AND RELEASED BY CUSTOMER. ACTUAL SCHEDULES ARE SUBJECT TO CHANGE DUE TO EXTENUATING CIRCUMSTANCES.
- ALL ORDERS ARE SUBJECT TO ACCEPTANCE BY TRANSPORTATION CONTROL SYSTEMS, INC. UPON RECEIPT OF PURCHASE ORDER.
- PLEASE REFERENCE TCS QUOTE NUMBERS ON ALL PURCHASE ORDERS.
- TERMS ARE NET 30 DAYS FOR ESTABLISHED ACCOUNTS.
- TAX CALCULATIONS ARE FOR ESTIMATE PURPOSES ONLY. ACTUAL SALES TAX WILL BE CHARGED BASED ON SHIP TO ADDRESS.
- QUOTES ARE VALID FOR 30 DAYS. PRICES ARE SUBJECT TO CHANGE IF THE ORDER IS NOT RELEASED IN 60 DAYS FROM THE DATE OF PURCHASE ORDER.

Quotation Totals

Sub-Total	\$ 128,610.00
Freight	\$ 0.00
Tax	\$ 0.00
Total Amount	\$ 128,610.00

Signature _____

Date _____



Engineering Services Committee Meeting

Meeting Date: September 24, 2024

Southampton, Section Eleven Subdivision Dedication

File Reference: 21-005(A)3

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve the deed of dedications, maintenance agreements, and road resolutions submitted by the Engineering Department and the Augusta Utilities Department for Southampton, Section Eleven. AE
Background:	<p>The final plat for Southampton, Section Eleven, was approved by the Commission on May 22, 2024 . The subdivision design and plat for this section, including the storm drain system, have been reviewed and accepted by our engineering staff and the construction has been reviewed by our inspectors.</p> <p>The Utilities Department has inspected and reviewed the water and sanitary sewer installations, and hereby requests acceptance of the utility deed.</p>
Analysis:	<p>This section meets all codes, ordinances and standards. Portions of this subdivision lie within the 100-year flood plain and wetlands, which are noted on the final plat.</p> <p>Acceptance of said utility deed shall dedicate, as required, the water and sanitary sewer mains along with the applicable easements to Augusta, Georgia for operation and maintenance.</p>
Financial Impact:	<p>By accepting these roads and storm drainage installations into the County system and after the 18-month maintenance warranty by the developer/contractor for the road and storm drainage has expired, all future maintenance and associated costs will be borne by Augusta, Georgia.</p> <p>+By acceptance of the utility deed and maintenance agreement, all future maintenance and associated costs for water and sanitary sewer installations will be borne by Augusta, Georgia, and positive revenue will be generated from the sale of water and sanitary sewer taps and monthly billing of same.</p>
Alternatives:	<ol style="list-style-type: none"> 1. Approve the deeds of dedication, maintenance agreements, and road resolutions submitted by the Engineering and Augusta Utilities Departments for Southampton, Section Eleven. 2. Do not approve and risk litigation.
Recommendation:	Approve Alternative Number One

Funds are available in N/A
the following accounts:

REVIEWED AND HM/dh
APPROVED BY:

ENGINEERING DEPARTMENT

Item 4.

Hameed Malik, PhD., PE, Director
Plan & Review Section Manager

Richard A. Holliday, Sr. Lead Design Engineer

MEMORANDUM

To: Hameed Malik, P.E., PhD
Director of Engineering

Through: Brett Parsons, Principal Engineer Land Development *BP*

From: Richard A. Holliday, Lead Design Engineer *RAH*

Date: June 12, 2024

Subject: Certificate of Completion
Dedication of Southampton, Section Eleven
File reference: 24-005(A3)

A final inspection has been conducted on the above referenced development. This development meets the standards and specifications set forth in the Augusta-Richmond County Development Regulations Guidelines outlined in the Land Development and Stormwater Technical Manuals. The submitted Deed of Dedication and 18-Month Warranty Agreement reads appropriately, with the language in both documents meeting criteria for dedication of the roadway systems and drainage systems within. The final plat was previously accepted by the Commission on May 22, 2024. Therefore, these development dedication documents are ready to present to the Commission for acceptance into the City's infrastructure system.

Thank you for your assistance on this matter. Please call if you have any questions or need additional information, 706-821-1706.

RAH

Attachment

cc: Walt Corbin, P.E., Engineering Manager *WNC*
Carla Delaney, Interim Director of Planning and Development
Kevin Boyd, Development Services Manager
File

Return To:
Augusta Engineering
Survey Section
452 Walker Street, Suite
Augusta, Georgia 30901

STATE OF GEORGIA)
)
COUNTY OF RICHMOND)

DEED OF DEDICATION
Southampton Section 11
Roads, Storm System, and Pond

THIS INDENTURE, made and entered into this ____ day of _____, 20__, by and between **COEL Development Company, Inc.**, a Georgia limited liability company, hereinafter referred to as the Party of the FIRST PART, and **AUGUSTA, GEORGIA**, a political subdivision of the State of Georgia, acting by and through the Augusta Commission, hereinafter referred to as the Party of the SECOND PART.

WITNESSETH:

THAT the said Party of the FIRST PART, for and in consideration of the sum of One Dollar (\$1.00) in cash to it in hand paid by the Party of the SECOND PART, the receipt of which is hereby acknowledged, at and/or before the sealing and delivery of these presents, and other good and valuable considerations, has granted, bargained, sold, released, conveyed and confirmed and by these presents does grant, bargain, sell, release, convey and confirm unto the said Party of the SECOND PART, its successors and assigns, the following described property, to-wit:

All right, title and interest of the parties of the FIRST PART in and to the roads, storm sewer system as the same are now located within a certain 60' R/W, and additional drainage and utility easements shown and delineated on the plat titled Southampton Section 11, as prepared by Southern Partners, LLC dated January 25, 2023, last revised July 3, 2024, as recorded in the Office of the Clerk of Superior Court of Richmond County, Georgia, in Plat Book # 19, Page # 167-168; reference being hereby made to

said plat for a more complete and accurate description as to the metes, courses, bounds, dimensions and location of said property.

TOGETHER with all of the necessary rights of ingress and egress for the purpose of maintaining the described storm sewer system.


TOGETHER with all that lot or parcel of land shown and designated as Shalcombe Way - 60' R/W, Hollington Drive - 60' R/W, Inverness Drive - 60' R/W, Bellingham Drive - 60' R/W; on the plat titled Southampton Section 11, as prepared by Southern Partners, LLC dated January 25, 2023, last revised July 3, 2024, as recorded in the Office of the Clerk of Superior Court of Richmond County, Georgia, in Plat Book # 19, Page # 167-168; reference being hereby made to said plat for a more complete and accurate description as to the metes, courses, bounds, dimensions and location of said property.

TOGETHER with an easement to enter upon all areas shown as water system easements, drainage and utility easements shown on said plat.


TO HAVE AND TO HOLD SAID roads and easements together with all and singular, the rights, members and appurtenances thereof to the same being, belonging or in anywise appertaining to the only proper use, benefit and behoof of the said party of the SECOND PART, its successors and assigns, forever in FEE SIMPLE.

IN WITNESS WHEREOF, the said Party of the FIRST PART has caused these presents to be executed the day and year first above written as the date of these presents.

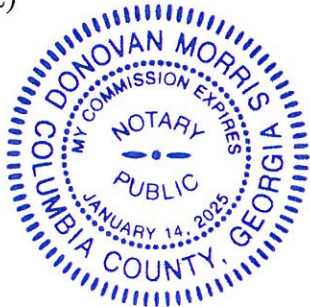
SIGNED, SEALED AND DELIVERED
in our presence:



Witness



Notary Public, Georgia
(SEAL)



(SEAL)

COEL Development Company, Inc.

By: 

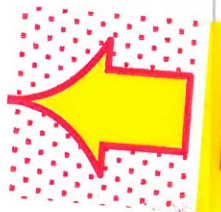
As its: 

ACCEPTED BY:

AUGUSTA, GEORGIA

By: _____
Garnett L. Johnson
As Its: Mayor

Attest: _____
Lean Bonner
As Its: Clerk of Commission



Return To:
Augusta Engineering
Survey Section
452 Walker Street, Suite
Augusta, Georgia 30901

STATE OF GEORGIA)
)
COUNTY OF RICHMOND)

MAINTENANCE AGREEMENT
Southampton Section 11
Roads, Storm System, and Pond

THIS AGREEMENT, entered into this ____ day of _____, 20____, by and between **COEL Development Company, Inc.**, hereinafter referred to as "Developer," and **AUGUSTA, GEORGIA**, a political subdivision of the State of Georgia, acting by and through its Commission, hereinafter referred to as "Augusta."

WHEREAS, Developer requested that Augusta, accept all or a portion of certain roads, storm drains, detention ponds, and appurtenances for Shalcombe Way (60' R/W), Hollington Drive (60' R/W), Inverness Drive -(60' R/W), Bellingham Drive (60' R/W), as shown by a PLAT, titled Southampton Section 11, contemporaneously tendered and recorded in the Office of the Clerk of the Superior Court of Richmond County, Georgia, in Plat Book # 19, Page # 167-168; and

WHEREAS, the City has adopted a policy requiring the Developer to maintain all installations laid or installed in the subdivision for a period of eighteen months, which Augusta accepts by Deed of Dedication;

NOW, THEREFORE, in consideration of the premises, the expense previously incurred by Developer and the mutual agreements hereinafter set out, **IT IS AGREED** that:

(1) Augusta, Georgia, accepts the roads and appurtenances, storm drains and appurtenances, as respectfully described in the Plat, contemporaneously tendered herewith to the Augusta, Georgia, Commission, recorded in the office of the Clerk of the Superior Court of Richmond County, Georgia, in Plat Book # 19, page # 167-168.

(2) The Developer agrees to maintain all the installations laid or installed in said subdivision as described in the Deed of Dedication for a period of eighteen months from the date of the Commission's approval herein.

(3) The Developer agrees that if during said eighteen month period there is a failure of the installations laid or installed in said subdivision described in the said Deed due to failure of material or poor workmanship, the Developer shall be responsible for adequate maintenance and repair.

(4) In the event of such failure of the improvements, Augusta shall notify the Developer and set forth in writing the items in need of repair. The Developer shall present within fifteen business days its proposed plan of repair as well as an expected time frame to have the repairs completed. After notification from the site contractor, Augusta will then re-inspect the work for acceptance and approval. If necessary, the eighteen month period may be extended, as determined by Augusta.

(5) In the event of an emergency, as determined by Augusta, the Developer is unable to respond in a timely manner, Augusta shall be authorized to erect barricades, traffic direction devices and such other temporary measures as are necessary to remedy the emergency nature of the problem at the Developer's expense and to allow the Developer

time to make the needed repairs.

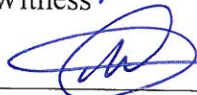
(6) In the event the Developer fails to comply with the terms of this agreement, then Augusta shall proceed to have the necessary corrective work done, and the Developer agrees to be responsible to Augusta for payment in full of costs of repairing the improvements due to failure of material or poor workmanship as liquidated damages.

IN WITNESS WHEREOF, Developer has hereunto set his hand and seal, and Augusta has caused the execution of this agreement by and through its duly authorized officers and agents, with its seal affixed, the day and year first above written.

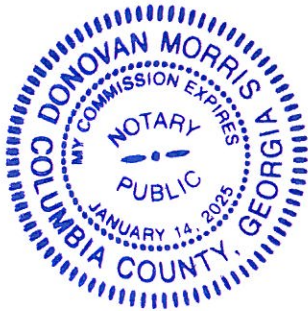
SIGNED, SEALED AND DELIVERED
in our presence:



Witness




Notary Public, Georgia
(SEAL)



COEL Development Company, Inc.

By: 

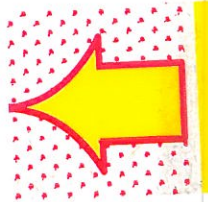
As its: 

ACCEPTED BY:

AUGUSTA, GEORGIA

By: _____
Garnett L. Johnson
As Its: Mayor

Attest: _____
Lean Bonner
As Its: Clerk of Commission
(SEAL)



Return To:
 Augusta Engineering Department
 452 Walker Street Ste. 110
 Augusta, Ga 30901
 Attn: Diane Hilliard

SUBDIVISION: SOUTHAMPTON, SECTION 11

RESOLUTION ADDING ROAD TO THE
 AUGUSTA-RICHMOND COUNTY ROAD SYSTEM

WHEREAS, Inverness Drive is an existing road in Richmond County, Georgia, open to public usage; and

WHEREAS, Augusta, Georgia desires to make Inverness Drive a part of its County Road System.

NOW, THEREFORE, BE IT RESOLVED by the Augusta Commission of Augusta, Georgia, that Inverness Drive is hereby added to its official County Road System of Record, being described as follows and as shown on the attached sketch map or plat showing the approximate alignment and location of said Road.

- (a) Points of beginning and ending:
 Beginning at ∅ Inverness Road
 Extending NW, NE, then SE approx. 1767.87 ft. to ∅ Bellingham Drive
- (b) Length of road to nearest 1/100th mile:
0.33 mile
- (c) Width & type of road surface:
31 feet from back of curb to back of curb;
 Type E asphalt
- (d) Right-of-Way:
60 foot

The Augusta Commission is hereby directed to forward a certified copy of this resolution to: Georgia Department of Transportation, Road Inventory Section District 2, Post Office Box 8, Tennille, Georgia 31089.

Adopted this _____ day of _____, 20____.

ACCEPTED

AUGUSTA, GEORGIA

Witness

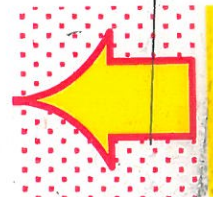
By: _____
Garnett L. Johnson
As Its Mayor

Notary Public
State of Georgia, County of _____

Attest: _____
Lena Bonner
As Its Clerk of Commission

My Commission Expires _____
(Notary Seal)

(SEAL)



Return To:
Augusta Engineering Department
452 Walker Street Ste. 110
Augusta, Ga 30901
Attn: Diane Hilliard

SUBDIVISION: SOUTHAMPTON, SECTION 11

RESOLUTION ADDING ROAD TO THE
AUGUSTA-RICHMOND COUNTY ROAD SYSTEM

WHEREAS, Hollington Drive is an existing road in Richmond County, Georgia, open to public usage; and

WHEREAS, Augusta, Georgia desires to make Hollington Drive a part of its County Road System.

NOW, THEREFORE, BE IT RESOLVED by the Augusta Commission of Augusta, Georgia, that Hollington Drive is hereby added to its official County Road System of Record, being described as follows and as shown on the attached sketch map or plat showing the approximate alignment and location of said Road.

- (a) Points of beginning and ending:
Beginning at ☉ of Inverness Drive
Extending SE approx. 940.94 ft. to ☉ of Bellingham Drive
- (b) Length of road to nearest 1/100th mile:
0.18 mile
- (c) Width & type of road surface:
31 feet from back of curb to back of curb;
Type E asphalt
- (d) Right-of-Way:
60 foot

The Augusta Commission is hereby directed to forward a certified copy of this resolution to: Georgia Department of Transportation, Road Inventory Section District 2, Post Office Box 8, Tennille, Georgia 31089.

Adopted this _____ day of _____, 20____.

ACCEPTED

AUGUSTA, GEORGIA

Witness

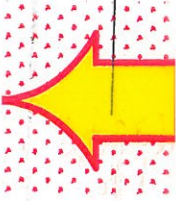
By: _____
Garnett L. Johnson
As Its Mayor

Notary Public
State of Georgia, County of _____

Attest: _____
Lena Bonner
As Its Clerk of Commission

My Commission Expires _____
(Notary Seal)

(SEAL)



Return To:
Augusta Engineering Department
452 Walker Street Ste. 110
Augusta, Ga 30901
Attn: Diane Hilliard

SUBDIVISION: SOUTHAMPTON, SECTION 11

RESOLUTION ADDING ROAD TO THE
AUGUSTA-RICHMOND COUNTY ROAD SYSTEM

WHEREAS, Bellingham Drive is an existing road in Richmond County, Georgia, open to public usage; and

WHEREAS, Augusta, Georgia desires to make Bellingham Drive a part of its County Road System.

NOW, THEREFORE, BE IT RESOLVED by the Augusta Commission of Augusta, Georgia, that Bellingham Drive is hereby added to its official County Road System of Record, being described as follows and as shown on the attached sketch map or plat showing the approximate alignment and location of said Road.

- (a) Points of beginning and ending:
Beginning at ∟ of Bellingham Drive
Extending NE then NW approx. 1097.02 ft to and including a Cul-De-Sac
- (b) Length of road to nearest 1/100th mile:
0.21 mile
- (c) Width & type of road surface:
31 feet from back of curb to back of curb;
Type E asphalt
- (d) Right-of-Way:
60 foot

The Augusta Commission is hereby directed to forward a certified copy of this resolution to: Georgia Department of Transportation, Road Inventory Section District 2, Post Office Box 8, Tonnille, Georgia 31089.

Adopted this _____ day of _____, 20____.

ACCEPTED

AUGUSTA, GEORGIA

Witness

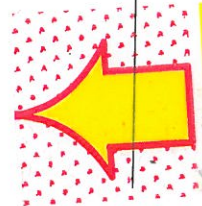
By: _____
Garnett L. Johnson
As Its Mayor

Notary Public
State of Georgia, County of _____

Attest: _____
Lena Bonner
As Its Clerk of Commission

My Commission Expires _____
(Notary Seal)

(SEAL)



Return To:
Augusta Engineering Department
452 Walker Street Ste. 110
Augusta, Ga 30901
Attn: Diane Hilliard

SUBDIVISION: SOUTHAMPTON, SECTION 11

RESOLUTION ADDING ROAD TO THE
AUGUSTA-RICHMOND COUNTY ROAD SYSTEM

WHEREAS, Shalcombe Way is an existing road in Richmond County, Georgia, open to public usage; and

WHEREAS, Augusta, Georgia desires to make Shalcombe Way a part of its County Road System.

NOW, THEREFORE, BE IT RESOLVED by the Augusta Commission of Augusta, Georgia, that Shalcombe Way is hereby added to its official County Road System of Record, being described as follows and as shown on the attached sketch map or plat showing the approximate alignment and location of said Road.

- (a) Points of beginning and ending:
Beginning at ℄ of Shalcombe Way
Extending NE approx. 160.00 ft to ℄ of Hollington Drive
- (b) Length of road to nearest 1/100th mile:
0.03 mile
- (c) Width & type of road surface:
31 feet from back of curb to back of curb;
Type E asphalt
- (d) Right-of-Way:
60 foot

The Augusta Commission is hereby directed to forward a certified copy of this resolution to: Georgia Department of Transportation, Road Inventory Section District 2, Post Office Box 8, Tennille, Georgia 31089.

Adopted this _____ day of _____, 20____.

ACCEPTED

AUGUSTA, GEORGIA

Witness

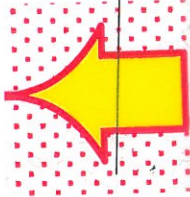
By: _____
Garnett L. Johnson
As Its Mayor

Notary Public
State of Georgia, County of _____

Attest: _____
Lena Bonner
As Its Clerk of Commission

My Commission Expires _____
(Notary Seal)

(SEAL)



STATE OF GEORGIA

COUNTY OF RICHMOND

**DEED OF DEDICATION
SOUTHAMPTON, SECTION 11**

[Water Distribution System and Gravity Sanitary Sewer System]

In this Agreement, wherever the context so requires, the masculine gender includes feminine and/or neuter, and the singular number includes the plural. Wherever herein a verb, pronoun or other part of speech is used in the singular, and there be more than one Grantor or Grantee, the singular part of speech shall be deemed to read as the plural. Wherever herein Grantor or Grantee is used, the same shall be construed to include as well the heirs, executors, administrators, successors, representatives and assigns of the same.

WHEREAS, COEL DEVELOPMENT CO., INC., a Georgia corporation, hereinafter known as **“DEVELOPER”**, owns a tract of land in Augusta, Georgia and in the building of the Southampton, Section 11, housing subdivision on said tract, has laid out a water distribution system and gravity sanitary sewerage system, in said subdivision; and

WHEREAS, it is the desire of **DEVELOPER**, to deed the water distribution system and the gravity sanitary sewer to **AUGUSTA, GEORGIA**, (hereinafter known as **“AUGUSTA”**), a political subdivision acting by and through the Augusta Commission for maintenance and control; and

WHEREAS, a Record Plat prepared by Southern Partners, Inc., dated January 25, 2023, revised April 1, 2024 and July 3, 2024, approved by the Augusta-Richmond County Planning Commission on May 22, 2024 and the Augusta Commission on May 22, 2024, and was recorded in the office of the Clerk of the Superior Court of Richmond County, Georgia, in Plat Reel 19, Page(s) 167-168, and to which reference is hereby made for a more complete and accurate description as to the land herein described; and

WHEREAS, AUGUSTA, by and through the Augusta Commission, has consented and agreed to accept and maintain said water distribution system and gravity sanitary sewerage system; and

WHEREAS, DEVELOPER has agreed that neither **AUGUSTA**, nor any of its departments, shall maintain individual force mains and/or grinder pumps and that said individual force mains and/or grinder pumps shall remain private;

NOW, THEREFORE, this indenture made this ____ day of ____, 20____, between **DEVELOPER** and **AUGUSTA**,

WITNESSETH:

That **DEVELOPER**, for and in consideration of the sum of Ten and no/100 (\$10.00) Dollars, to it in hand well and truly paid by **AUGUSTA**, at and before the sealing and delivery of these presents, the receipt of which is hereby acknowledged and for the further consideration of the benefits to its property by the maintenance of said water distribution system and gravity sanitary sewerage system, by **AUGUSTA**, has and does by these presents, grant, bargain, sell and confirm unto **AUGUSTA**, its successors and assigns, the following, to-wit:

Exclusive 20-foot easement(s) in perpetuity over the water distribution system and the gravity sanitary sewerage system, as shown on the aforementioned plat.

Together with all of the necessary rights of ingress and egress for the purpose of maintaining, expanding, repairing, adding, constructing, installing, extending, operating, replacing, laying and relaying pipelines carrying and transporting Augusta's utilities services; along with the further right to stretch communication lines, or other lines, for the use of **AUGUSTA**, its assigns, representatives, agents, and designees, upon or under said land, within said easement, with the necessary cables, wires, apparatus, fixtures and appliances; and with the right to assign this easement in whole or in part; and

DEVELOPER does further agree that when construction or maintenance is necessary, **AUGUSTA** may dig such trenches in said property, as may be necessary for the project; to pile and store thereon the material excavated, and to haul and store pipe, supplies and equipment connected with the construction and maintenance thereof, over, along, and across the said property, along with the free right of ingress and egress to and from said permanent easements for these purposes.

DEVELOPER also grants **AUGUSTA** the right, but not the duty, to clear and keep clear, all trees, undergrowth and other obstructions from said permanent easement, along with the right of free ingress and egress to and from said permanent easement for this purpose.

DEVELOPER further agrees that no trees or other vegetation that may interfere with the constructing, laying, relaying, replacing, installing, adding, expanding, extending, operating, repairing and maintaining of pipelines transporting and carrying utility services shall be planted on said easement(s) and that no buildings, structures, or other permanent improvements shall be erected, constructed, or maintained thereon; and, if such prohibited trees, vegetation, buildings structures, or other permanent structures (hereinafter referred to as "obstructions") are placed, built, planted within said permanent easements, such action will be considered a violation of this agreement and Augusta shall have the absolute right to immediately remove, or have removed, such obstructions and shall bear no responsibility, or liability, for said obstruction's value.

TO HAVE AND TO HOLD said water distribution system and gravity sanitary sewerage system, together with all and singular, the rights, members, appurtenances thereof to the same being, belonging, or in anywise appertaining to the only proper use, benefit and behoof of **AUGUSTA**, its successors and assigns forever.

AND DEVELOPER, its heirs, legal representatives, successors and assigns, will warrant and defend the right and title to the above described property, to **AUGUSTA**, its successors and assigns, against all claims of all persons whatsoever.

IN WITNESS WHEREOF, **DEVELOPER** has hereunto set its hand and affixed its seal the day and year first above written.

Signed, sealed and delivered in the presence of

Elizabeth O'Connell

Witness

[Signature]

Notary Public

State of Georgia

County of Columbia

My Commission Expires: 1/14/25

(SEAL)

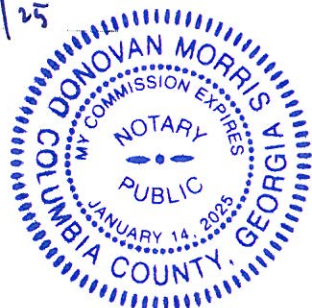
COEL DEVELOPMENT CO., INC.

By: *[Signature]*
Bill Beazley

As Its: *[Signature]*

Attest: *[Signature]*
Stephen Beazley

As Its: SCC



ACCEPTED BY:

AUGUSTA, GEORGIA



Witness

By: _____
Garnett L. Johnson
As Its Mayor

Notary Public
State of Georgia, County of _____

Attest: _____
Lena Bonner
As Its Clerk of Commission

My Commission Expires: _____

(SEAL)

(Notary Seal)

STATE OF GEORGIA
COUNTY OF RICHMOND

MAINTENANCE AGREEMENT
SOUTHAMPTON, SECTION 11
(Water Distribution System and Gravity Sanity Sewer System)

THIS AGREEMENT, entered into this _____ day of _____, 20____, by and between COEL DEVELOPMENT CO.,INC. a Georgia corporation, hereinafter referred to as the "**DEVELOPER**", and AUGUSTA, GEORGIA, a political subdivision of the State of Georgia, acting by and through the Augusta-Richmond County Commission, hereinafter referred to as "**AUGUSTA**":

WITNESSETH

WHEREAS, **DEVELOPER** has requested that **AUGUSTA** accept the water distribution system and the gravity sanitary sewer system, for the subdivisions known as Southampton, Section 11, as shown by a Deed of Dedication, contemporaneously tendered and recorded in the office of the Clerk of the Superior Court of Richmond County, Georgia, with this document; and

WHEREAS, **AUGUSTA** has adopted a policy requiring **DEVELOPER** maintain those installations and systems laid or installed in the subdivision, which **AUGUSTA** does accept by Deed, for a period of eighteen months;

NOW, THEREFORE, in consideration of the premises, the expense previously incurred by **DEVELOPER** and the mutual agreement hereinafter set out, IT IS AGREED that:

(1) **AUGUSTA** accepts the water distribution system and gravity sanitary sewer main for the subdivision, respectively described in the Deed contemporaneously tendered herewith to the Augusta Commission and that said water distribution system and gravity sanitary sewer system were duly inspected by the Augusta Utilities Department and said systems did pass said inspection.

(2) **DEVELOPER** agrees to maintain all the installations laid or installed in said subdivisions as described in said Deed for a period of eighteen (18) months from the date of the acceptance of said Deed of Dedication by the Augusta Commission.

(3) **DEVELOPER** agrees that, if during said eighteen-month period there is a failure of the installations laid or installed in said subdivisions described in the Deed due to failure or poor workmanship, the **DEVELOPER** shall be responsible for adequate maintenance and repair.

(4) In the event of such failure of the improvements, **AUGUSTA** shall notify **DEVELOPER** and set forth in writing the items in need of repair. **DEVELOPER** shall present, within fifteen (15) business days of the date of said writing, its proposed plan of repair and shall have the repairs completed in a reasonable time, as determined by **AUGUSTA**.

(5) If, in the event of an emergency, as determined by **AUGUSTA**, **DEVELOPER** is unable to respond in a timely manner, **AUGUSTA** shall be authorized to erect barricades, and/or traffic direction devices and such other temporary measures as are necessary to remedy the emergency nature of the problem, at **DEVELOPER'S** expense and allow **DEVELOPER** time to make the needed repairs in a reasonable time, as determined by **AUGUSTA**.

(6) In the event **DEVELOPER** fails to comply with the terms of this agreement and perform such repairs as indicated in paragraph (4) and/or paragraph (5) within the designated timeframe, then **AUGUSTA** shall proceed to have the necessary corrective work done, and **DEVELOPER** agrees to be responsible to **AUGUSTA** for payment, in full, of the costs of repairing the improvements due to failure of material or poor workmanship as liquidated damages and said payment shall be made to **AUGUSTA** within 30 days of receipt of invoice/bill.

(7) This Agreement shall terminate eighteen (18) months after the date of the acceptance of said Deed of Dedication by the Augusta Commission.

(8) In this Agreement, wherever herein **DEVELOPER** or **AUGUSTA** is used, the same shall be construed to include as well the heirs, executors, administrators, successors, legal representatives, and assigns of the same.

(9) This agreement shall be controlled by and construed in accordance with the laws of the State of Georgia and the venue shall be Richmond County, Georgia.

(10) This agreement shall run with the land.

IN WITNESS WHEREOF, **DEVELOPER** has hereunto set its hand and seal and **AUGUSTA** has caused the execution of this agreement by and through its duly authorized officers and agents, with its seal affixed, the day and year first above written.

Signed, sealed and delivered in the presence of

[Handwritten signature]

Witness

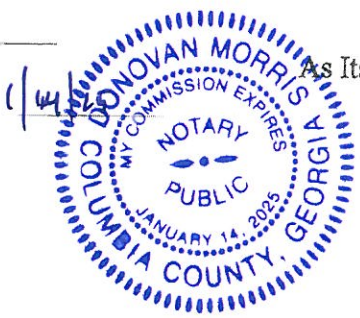
[Handwritten signature]

Notary Public

State of Georgia

County of Columbia

My Commission Expires: (SEAL)



DEVELOPER:
COEL DEVELOPMENT CO., INC.

By: *[Handwritten signature]*

Bill Beazley

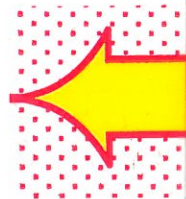
As Its: *[Handwritten signature]*

Attest: *[Handwritten signature]*
Stephen Beazley

As Its: *[Handwritten signature]*

ACCEPTED BY:

AUGUSTA, GEORGIA



Witness

By: _____
Garnett L. Johnson
As Its Mayor

Notary Public
State of Georgia, County of _____

Attest: _____
Lena Bonner
As Its Clerk of Commission

My Commission Expires: _____

(SEAL)



Engineering Services Committee Meeting

Meeting Date: September 24, 2024

Purchase of Network and Internet Enabled Equipment for Augusta Landfill (24-197C)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve the purchase through contract of network and internet enabled equipment for the Augusta Landfill. Approve funds in the amount of \$296,388.67./ AE (RFQ #24-197C)
Background:	The first phase of Augusta Engineering's ITS project for Traffic Engineering was completed in 2018 and has been very successful. The Augusta Engineering Department would like to replicate the Traffic Engineering network for the Solid Waste Division.
Analysis:	The Augusta Traffic Engineering network has been in operation for over eight years. It has greatly improved our ability to enhance traffic safety and flow throughout Richmond County. Using this computer network as a blueprint, AED is requesting to purchase equipment to install a new network for the Solid Waste Division. The new network will allow the coordination, remote monitoring, and consolidation of tasks at the Augusta Landfill. This purchase will allow AED's network consultant (GTS Solutions), under contract RFQ #24-197C, to purchase the necessary components at a discount to install the system. The hardware will be installed by GTS Solutions and Augusta Traffic Engineering will assist with the configuration of various items.
Financial Impact:	Adequate funds are available, and an expenditure of this amount will leave funding for other uses.
Alternatives:	Do not approve the funding request.
Recommendation:	Approve purchase order request utilizing contract RFQ #24-197C from GTS Solutions in the amount of \$296,388.67.
Funds are available in the following accounts:	(\$296,388.67) 541044210-54.24910 Landfill Operations
<u>REVIEWED AND APPROVED BY:</u>	HM/sr



RFQ Opening - RFQ Item #24-197C
ITS Network Maintenance and Monitoring Services for Augusta, GA –
Engineering Department – Traffic Division
Date: Tuesday, April 26, 2022 @ 11:00 a.m.

Total Number Specifications Mailed Out: 14
 Total Number Specifications Download (Demandstar): 8
 Total Electronic Notifications (Demandstar): 116
 Georgia Procurement Registry: 1154
 Total packages submitted: 3
 Total Noncompliant: 0

VENDORS	Attachment "B"	E-Verify Number	SAVE Form	Original	7 Copies
SOUTHEAST UTILITIES OF GA LLC 1020 FRANKE INDUSTRIAL DRIVE AUGUSTA, GA 30909	No Submittal Response				
GTS SOLUTIONS, INC. 6300 BLUE STONE RD SUITE 5029 SANDY SPRINGS, GA 30328	Yes	864063	Yes	Yes	Yes
LUMIN8 TRANSPORTATION TECHNOLOGIES, LLC 27 N. FAIRGROUND STREET	Yes	31569	Yes	Yes	Yes



City of Augusta Landfill Project

Quote #Q000917 v1



Prepared For:
City of Augusta Georgia
 John Ussery
 452 Walker Street
 Augusta, GA 30901

Prepared by:
GTS Solutions LLC - Columbia
 Tom Booth
 700 Gervais St.
 Suite 250
 Columbia, SC 29201

Date Issued:
08.02.2024
 Expires:
08.30.2024

P:
 E: JUssery@augustaga.gov

P: 803.466.5000
 E: rbooth@gogtss.com

Gate Entrance

Description	Price	Qty	Ext. Price
Cameras			
5801-721 AXIS T91L61 WALL-AND-POLE MOUNT	\$122.17	3	\$366.51
01981-001 AXIS Q6010-E 60HZ	\$1,799.00	3	\$5,397.00
Switches			
IE-3300-8P2S-E Catalyst IE3300 with 8 GE PoE+ and 2 GE SFP, Modular, NE	\$6,002.77	1	\$6,002.77
SD-IE-4GB IE 4GB SD Memory Card for IE	\$268.28	1	\$268.28
GLC-LX-SM-RGD= 1000Mbps Sngle Mode Rugged SFP	\$556.00	2	\$1,112.00
NDR-480-24 MEAN WELL Industrial DIN Rail Power Supply, 24 Volt 20 Amp 480 Watt - NDR-480-24	\$200.00	1	\$200.00
Hardware and Cables			
VN183151-3 INTEGRATED AC/DC POWER SYSTEM FOR CISCO --	\$2,842.67	2	\$5,685.34
TWPMK-16-UNIV UNIV POLE MOUNT KTI (FITS 12" DIAMETER) --	\$174.67	2	\$349.34
M58772 VERSALAN 23-4P TP BC CAT 6 INDOOR/OUTDOOR FLOODED BLACK JCKT REEL ROHS	\$926.67	1	\$926.67
Service - Integration Services GTSS Integration Services Per the Signed Scope of Work	\$9,800.00	1	\$9,800.00
Section Subtotal			\$30,107.91
Subtotal:			\$30,107.91

Maintenance Building

Description	Price	Qty	Ext. Price
Cameras			
5801-721 AXIS T91L61 WALL-AND-POLE MOUNT	\$119.00	14	\$1,666.00
01981-001 AXIS Q6010-E 60HZ	\$1,799.00	14	\$25,186.00
Switches			



Maintenance Building

Description	Price	Qty	Ext. Price
IE-3300-8P2S-E Catalyst IE3300 with 8 GE PoE+ and 2 GE SFP, Modular, NE	\$6,002.77	2	\$12,005.54
IEM-3300-8P= Catalyst IE3300 w/ 8 GE PoE+ Copper ports, Expansion Module	\$3,361.44	1	\$3,361.44
SD-IE-4GB IE 4GB SD Memory Card for IE	\$268.28	2	\$536.56
GLC-LX-SM-RGD= 1000Mbps Sngle Mode Rugged SFP	\$556.00	2	\$1,112.00
NDR-480-24 MEAN WELL Industrial DIN Rail Power Supply, 24 Volt 20 Amp 480 Watt - NDR-480-24	\$200.00	6	\$1,200.00
DIN-RAIL-19 RACK MOUNTED DIN RAIL	\$200.00	2	\$400.00
SM-7M-FIBERJUMPER 7 M SINGLE Mode Jumper	\$30.00	2	\$60.00
Hardware and Cables			
VN183151-3 INTEGRATED AC/DC POWER SYSTEM FOR CISCO --	\$2,842.67	3	\$8,528.01
TWPMK-16-UNIV UNIV POLE MOUNT KTI (FITS 12" DIAMETER) --	\$174.67	3	\$524.01
M58772 VERSALAN 23-4P TP BC CAT 6 INDOOR/OUTDOOR FLOODED BLACK JCKT REEL ROHS	\$926.67	4	\$3,706.68
FDPPEIG INDUSTRIALNET FIBER DIN RAIL PATCH PANEL --	\$165.33	2	\$330.66
Service - Integration GTSS Integration Services Per the Signed Scope of Work Services	\$9,800.00	2	\$19,600.00
Section Subtotal			\$78,216.90
Subtotal:			\$78,216.90

Bucket Truck

Description	Price	Qty	Ext. Price
Service - Wireless Installation Services Wireless Installation Services Onsite Daily Rate City of Augusta Landfill One bucket truck, 2 laborers.	\$6,900.00	4	\$27,600.00
Subtotal:			\$27,600.00

Exacqvision

Description	Price	Qty	Ext. Price
IP08-144T-R2XW IP 2U Rackmount X-series, 144TB, Windows	\$32,589.29	1	\$32,589.29
EVIP-01 EXACQ PROFESSIONAL IP CAMERA LICENSE	\$205.36	92	\$18,893.12
Service - Integration GTSS Integration Services Per the Signed Scope of Work Services	\$9,800.00	1	\$9,800.00
Subtotal:			\$61,282.41

Landfill Trailers

Description	Price	Qty	Ext. Price
AMS3006270 Portable Mast Trailer, Telescoping mast, control cabinet, standard power configuration, Trailer Sensor /Que ASSy T-25	\$18,755.56	3	\$56,266.68



Landfill Trailers

Description	Price	Qty	Ext. Price
Service - Integration GTSS Integration Services Per the Signed Scope of Work Services	\$9,800.00	2	\$19,600.00
Subtotal:			\$75,866.68

Internet Connection/SDWAN

Description	Price	Qty	Ext. Price
MX68-HW Meraki MX68 Router/Security Appliance	\$588.00	1	\$588.00
LIC-MX68-SEC-5YR Meraki MX68 Advanced Security License	\$1,586.21	1	\$1,586.21
Service - Integration GTSS Integration Services Per the Signed Scope of Work Services	\$9,800.00	1	\$9,800.00
Subtotal:			\$11,974.21

Cambium Wireless

Description	Price	Qty	Ext. Price
C000000L033A Gigabit Surge Suppressor 56V for Hub360r	\$55.80	8	\$446.40
C000000L138A Grounding Cbl 0.6m w M6 ring to M6 ring	\$5.14	4	\$20.56
C600510C029A 60GHz Bridge in a Box 2Gb with no Cord	\$1,379.01	2	\$2,758.02
EW-E2CNWV2000-WW 60 GHz V2000 Extended Warr 2 Addtl Years	\$30.47	4	\$121.88
MSX-SUB-T4-5 cnMaestroX cnWave T4 5YRsub incl CltNode	\$55.93	4	\$223.72
N000000L155A CAT6A Outdoor Cable, 100m	\$420.00	1	\$420.00
N000082L173A Grounding Kit for CAT5E F/UTP 8mm and Ca	\$23.69	8	\$189.52
N000082L174B RJ45 Connector for CAT6A Cable, Qty 10	\$12.00	4	\$48.00
C000000L033A Gigabit Surge Suppressor 56V for Hub360r	\$55.80	4	\$223.20
C000000L124A Cable Gland Long for 6-10mm cbl M25 Qty5	\$44.66	1	\$44.66
C000000L137A Univ Pole Mnt Brkt for 1"-3" dia poles	\$26.61	2	\$53.22
C000000L138A Grounding Cbl 0.6m w M6 ring to M6 ring	\$5.14	2	\$10.28
C000000L141A PoE60W 56V 10GbE DC Inject Indr Nrg L6S	\$31.94	2	\$63.88
C600500A004A 60GHz cnWave V5000 Distribution Node	\$1,436.11	2	\$2,872.22
EW-E2CNWV5000-WW cnWave V5000 Extended Warranty 2 Add Yrs	\$63.81	2	\$127.62
MSX-SUB-T5-5 cnMaestroX cnWave T5 5Ysub incl DistNode	\$130.50	2	\$261.00
N000000L155A CAT6A Outdoor Cable, 100m	\$420.00	1	\$420.00
N000082L139A Optical CABLE,SM, 30m	\$111.00	2	\$222.00



Cambium Wireless

Description	Price	Qty	Ext. Price
N000082L173A Grounding Kit for CAT5E F/UTP 8mm and Ca	\$23.69	4	\$94.76
N000082L174B RJ45 Connector for CAT6A Cable, Qty 10	\$12.00	2	\$24.00
SFP-10G-LR Cambium 10G SFP+ SMF LR Txvr,1310nm	\$92.51	4	\$370.04
C000000L033A Gigabit Surge Suppressor 56V for Hub360r	\$55.80	4	\$223.20
C000000L138A Grounding Cbl 0.6m w M6 ring to M6 ring	\$5.14	2	\$10.28
C600500C029B 60GHz cnWave V2000 Client Node 30W with	\$690.27	2	\$1,380.54
EW-E2CNWV2000- WW 60 GHz V2000 Extended Warr 2 Addtl Years	\$30.47	2	\$60.94
MSX-SUB-T4-5 cnMaestroX cnWave T4 5YRsub incl CltNode	\$55.93	2	\$111.86
N000000L155A CAT6A Outdoor Cable, 100m	\$420.00	1	\$420.00
N000082L173A Grounding Kit for CAT5E F/UTP 8mm and Ca	\$23.69	4	\$94.76
N000082L174B RJ45 Connector for CAT6A Cable, Qty 10	\$12.00	2	\$24.00
Subtotal:			\$11,340.56

Quote Summary	Amount
Gate Entrance	\$30,107.91
Maintenance Building	\$78,216.90
Bucket Truck	\$27,600.00
Exacqvision	\$61,282.41
Landfill Trailers	\$75,866.68
Internet Connection/SDWAN	\$11,974.21
Cambium Wireless	\$11,340.56
Total:	\$296,388.67

Any purchase order or contract as a result of this quotation is subject to GTS Solutions, Inc. Terms & Conditions. Purchase Orders resulting from this quotation can be sent to sales@gogtss.com or mail to GTS Solutions, Inc., P.O. Box 727, Chapin, SC 29036. This quotation contains Proprietary & Confidential information and remains the property of the GTS Solutions, Inc.

Acceptance	
<p>GTS Solutions LLC - Columbia</p> <p style="text-align: center;"><i>Tom Booth</i></p> <p>Tom Booth _____ Signature / Name</p> <p>08/02/2024 _____ Date</p>	<p>City of Augusta Georgia</p> <p>John Ussery _____ Signature / Name Initials</p> <p>_____ Date</p>

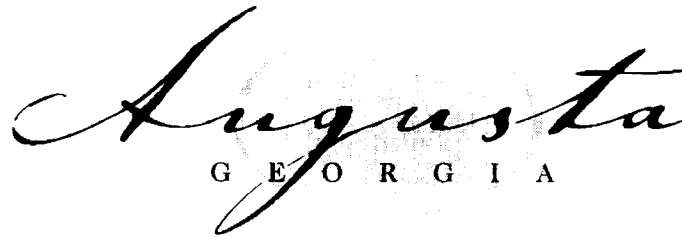


Engineering Services Committee

September 24, 2024

Minutes

Department:	N/A
Presenter:	N/A
Caption:	Motion to approve the minutes of the Engineering Services Committee held on September 10, 2024.
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



ENGINEERING SERVICES COMMITTEE MEETING MINUTES

Commission Chamber

Tuesday, September 10, 2024

1:10 PM

ENGINEERING SERVICES

PRESENT

Mayor Garnett Johnson
 Commissioner Alvin Mason
 Commissioner Catherine Smith-McKnight
 Commissioner Tony Lewis
 Commissioner Brandon Garrett

1. Approve adding additional funding to the Memorandum of Understanding (MOU) with the Phinzy Center for Water Sciences to pay for continued services at a cost of \$30,000 quarterly, ratify funding for quarters 1 and 2 2024, and to allow extension of the MOU in 2025 as funds are available.

Motion to approve.

Motion made by Garrett, Seconded by Smith-McKnight.

Voting Yea: Mason, Smith-McKnight, Garrett

Mr. Lewis out.

Motion carries 3-0.

2. Approve emergency procured rental equipment (Horizontal Grinder) at "Rent-to-Lease" terms from Vermeer Southeast Sales & Services, Inc. for continuity of Environmental Services Waste Intake Operation and keep Solid Waste Facility in compliance with its regulatory permit Operation & Maintenance requirements. Rent is on monthly basis and lease term is forty-eight (48) months. Monthly rent and lease amount is \$48,000 and \$13,517.25, respectively. AE

Motion to approve.

Motion made by Garrett, Seconded by Smith-McKnight.

Voting Yea: Mason, Smith-McKnight, Garrett

Mr. Lewis out.

Motion carries 3-0.

3. Approve Supplementing Construction Contract of Sediment Dredging and Disposal Construction Services to Waterfront Property Services, LLC Waterfront Property Services, LLC dba Gator for continuation of sediments dredging and including Turknett Spring Sediment Basin area. Also approve supplemental funding in the amount of \$644,000.00 for Turknett Spring Sediment Basin dredging activities. AE/ RFP 20-224

Motion to approve.

Motion made by Garrett, Seconded by Smith-McKnight.

Voting Yea: Mason, Smith-McKnight, Garrett

Mr. Lewis out.

Motion carries 3-0.

4. Approve the continued funding of the current On-Call Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation (CMT Geotech) Services contract in the amount of \$61,580 for James Brown (Twiggs to Laney Walker) Phase III Improvements Project. MEG assigned to James Brown Phase III construction. AE/ RFP 19-179

Motion to approve.

Motion made by Garrett, Seconded by Smith-McKnight.

Voting Yea: Mason, Smith-McKnight, Garrett

Mr. Lewis out.

Motion carries 3-0.

5. Approve supplemental funding (SA2) for continued roadway pavement assessment & asset Inventory data verification and analysis to Infrastructure Management Services (IMS) in the amount of \$189,000.00 for Augusta Roadway Infrastructure Pavement System Assessment and Preventive Maintenance Solutions Professional Services Agreement. AE/ RFQ 21-242

Motion to approve.

Motion made by Garrett, Seconded by Smith-McKnight.

Voting Yea: Mason, Smith-McKnight, Garrett

Mr. Lewis out.

Motion carries 3-0.

6. Approve the deed of dedications, maintenance agreements, and road resolutions submitted by the Engineering Department and the Augusta Utilities Department for Hearthstone Commons.

Motion to approve.

Motion made by Garrett, Seconded by Smith-McKnight.

Voting Yea: Mason, Smith-McKnight, Garrett

Mr. Lewis out.

Motion carries 3-0.

7. Approve the purchase through a sole source procurement for the replacement of Richmond County's Rhythm In-Sync Adaptive Signal Timing System for next phase of the TIA Intelligent Transportation System project. Approve funds in the amount of \$567,574.92. Requested by the Augusta Engineering & Solid Waste Department.

Motion to approve.

Motion made by Garrett, Seconded by Smith-McKnight.

Voting Yea: Mason, Smith-McKnight, Garrett

Mr. Lewis out.

Motion carries 3-0.

8. Motion to Approve the sole source purchase of 2 – Verderflex Hose Pumps in the Amount of \$27,410.00 from J.H. Wright & Associates.

Motion to approve.

Motion made by Garrett, Seconded by Smith-McKnight.

Voting Yea: Mason, Smith-McKnight, Garrett

Mr. Lewis out.

Motion carries 3-0.

9. Motion to approve the minutes of the Engineering Services Committee held on August 27, 2024.

Motion to approve.

Motion made by Garrett, Seconded by Smith-McKnight.

Voting Yea: Mason, Smith-McKnight, Garrett

Mr. Lewis out.

Motion carries 3-0.

- 10. Update on the Olive and White Roads re-opening. (Requested by Commissioner Francine Scott)**

Motion to approve beginning the process to procure the traffic control chain curtain device as displayed by the Traffic Engineer and to reopen Olive Road immediately.

Motion made by Garrett, Seconded by Smith-McKnight.

Voting Yea: Mason, Smith-McKnight, Lewis, Garrett

Motion carries 4-0.

