

SPECIFIC SPECIFICATIONS AND SPECIAL CONDITIONS

EVENT # 5396 WATER METERS

4.0 These specifications will describe new water meters which are cold water type with hermetically sealed and magnetically driven registers to be utilized by the Water Distribution Department. Meters shall be the first line, heavy duty quality of the manufacturer. The latest specifications of the AWWA shall be complied with, except in cases of conflict with these specifications contained herein. Any type or make of water meter offered must have been manufactured and marketed in the U.S. for at least five years and evidence will be required to indicate the name of location where meters have established satisfactory services records of five years or more.

The basic intent is to procure new water meters with characteristics to withstand the application envisioned. The specifications set forth below are provided to ensure bidders will achieve these objectives.

To submit pricing electronically for this event, enter pricing for each line item shown under the lines tab on the event summary. To enter pricing manually, complete the attached bid proposal form.

4.1 Detailed Specifications - New Meters:

Meters should meet all specifications applicable per AWWA C-700 for cold water meters.

Meters shall be certified for conformance with National Santiation Foundation American National Standards Institute Standard 61 by an ANSI acredited third party as required in Georgia rules for Safe Drinking Water Chapter 391-3-5-.04(8)b effective January 1, 1998. Meter cert-files shall be e-mailed electronically on spreadsheet providing the test report, serial number, encoded register number, and radio module number when aplicable.

4.2 Main Cases:

4.2.1 <u>Water Meters Ranging in Size from 5/8" x ³/4</u>" to 1" Disc Meters:

Register housing shall meet AWWA specifications with lid securely pinned to housing. Register housing shall be made of high-grade water works bronze per AWWA specifications. Register housing and lid shall be engineered polymer. Main case housing and bottom shall be of high-grade, no lead waterworks bronze per AWWA specifications. Engineered polymer bottom is acceptable for size $5/8 \times \frac{3}{4}$ ".

4.2.2 <u>Water Meters in 1 ¹/2</u>" size Disc Meter:

Register housing shall meet AWWA specifications with lid securely pinned to housing. Meter housing and top cover shall be made of high-grade no lead water

works bronze per AWWA specification. Main meter housing shall be of high-grade no lead

waterworks bronze per AWWA specifications with internal strainer. Two bolt type connections are required with flanges, bolts, nuts, and gaskets. Meters must meet AWWA C700 standards for lead free compliance of the Safe Drinking Water Act.

4.2.3 <u>Water Meters Ranging in Size from 2" to 8"</u>

Register housing shall meet AWWA specifications with lid securely pinned to housing. Upper meter housing shall be made of high-grade no lead water works bronze per AWWA specifications. Main meter housing shall be of high-grade no lead waterworks bronze per AWWA specifications with test plug. The external strainer shall be of high-grade no lead waterworks bronze or fabricated steel with fusion bonded epoxy coating. Bolt type connections are required with flanges, bolts, and gaskets

4.2.4 <u>Water Meters Ranging in Size from 2" to 8" Fire Flow (ULFM):</u>

Register housing shall meet AWWA specifications with lid securely pinned to housing. Upper meter housing shall be made of high-grade no lead water works bronze per AWWA specifications. Main meter housing shall be of high-grade waterworks bronze or ductile iron with fusion bonded epoxy coating per AWWA specifications. Bolt flange type connections provided with flanges, bolts, strainer, and test plug. An external strainer made of bronze or cast iron with fusion bonded epoxy coatings is required with studs, nuts, and gaskets when not provided in the meter housing. Detector Check Assembly Required in 100 Cubic Feet.

4.2.5 <u>3" Fire Hydrant Water Meter</u>

Meters must have Bronze register cover with a set of standard 21/2" NST thread (one male one female) fire hose couplings with a strainer and lifting handles. Meter must comply with AWWA Standard-

4.3 <u>Water Meters - Features</u>:

- a. All meters must have the manufacturer's number permanently imprinted on top of the lid and upper housing or meter main case. Duplication of new or existing meter numbers will not be allowed.
- b. Meters must all have a working pressure of 150 PSI.
- c. All meters shall have strainers provided which fit tightly against the main case.

4.4 <u>Measuring Chambers:</u>

4.4.1 <u>Water Meters Ranging in Size from 5/8 x 3/4 to 1 ¹/₂" Inch PD</u>:

The measuring chamber shall be of suitable synthetic polymer.

4.4.2 <u>Water Meters Ranging in Size from 2 to 8 Inch AWWA Latest Revision</u>:

The measuring chamber shall be made of polymer or bronze per AWWA specifications.

- 4.4.3 <u>Features:</u>
 - a) The chamber may be of the two piece design, equipped with a disc or piston of hard rubber or suitable synthetic polymer and as near to the specific gravity of water as possible.
 - b. Discs or piston may be of the three piece design or the thrust roller type.
 - c. Chambers may have a dove tail insert.

4.5 <u>Register for All Sizes of Water Meters</u>:

- 4.5.1 The direct read register for all direct read water meters shall be straight reading U.S. cu. ft. type. Any digit below 100 cu. ft. shall be of contrasting color or with segmented lines to indicate 100 cubic feet. The register assembly shall be encased in a permanently hermetically sealed bronze or non-corrosive housing and shall be tamper proof. The register shroud and lid shall be constructed of engineered polymer
- 4.5.2 The Automated Meter Reading (AMR) and Advanced Meter Infrastructure (AMI) encoded register heads shall be encased in a permanently hermetically sealed bronze or non-corrosive housing and shall be tamper proof. The register shroud and lid shall be constructed of engineered polymer. All 5/8" X ³/₄" to 1 ¹/₂" meters shall be provided with AMR high resolution (HRE) absolute encoded register with three foot length three wired configuration sealed and potted from the factory. The register housing design must also include an Orion AMR transmitter as one Integral piece. All 2" and above meters shall be provided with high resolution sealed potted from the factory with a NICOR cable and connector. All AMR or AMI registers must be compatible and adaptable with the City's Orion AMR Drive-by radio or the City's Badger Beacon Orion Cellular LTE AMI system. All high resolution encoders shall be capable of transmitting a minimum of 8 dials of resolution.
- 4.5.3 The transparent dial cover lens shall be of high-strength material to minimize scratching and resist breakage.
- 4.5.4 The registers on all meters shall be specified with warranty guarantee and to be free from defects in materials and workmanship for a period specified in years from date of shipment. The warranty will be factored into the overall price of the meters.
- 4.5.5 The Orion compatible registers must be provided with warranty information.
- 4.5.6 The Orion AMR radio module and the Badger Beacon LTE AMI Cellular Module must be provided with warranty information.
- 4.6 <u>Registration Accuracy</u>:

Meters shall meet the following requirements for accuracy with water at a temperature less than 80° F (27°C).

Normal flow limits - at any rate of flow within the normal test flow limits specified below, the meter shall register not less than 98.5 per cent and not more than 101.5 per cent of the water that actually passes through it.

4.7 <u>Performance Characteristics:</u>

Meter size In.	Safe Maximum Operating Capacity gpm	Maximum Pressure Loss at Safe Maximum Operating Capacity	Recommended Maximum Rate for Continuous Operations gpm	Min. Test Flow gpm	Normal Test Flow Limits gpm	Max No. of Disc Rotation or Piston Oscillations per per 10 gal. cu. ft.
5/8	20	13	10	1/4	1 - 20	580 435
5/8 x 3/4	20	13	10	1/4	1 – 20	580 435
3/4	30	13	15	1/2	2-30	333 250
1	50	13	25	3/4	3-50	153 115
1-1/2	100	15	50	1-1/2	5-100	67 50
2	160	15	80	2	8-160	40 30
3	300	15	150	4	16-300	20 15
4	500	15	250	7	28-500	9.3 7
6	1000	15	500	12	48-1000	4 3

4.8 <u>Special Conditions</u>:

- 4.9 Vendor must be capable of providing full service for meters in the total range of sizes set forth in this bid specification.
- 4.10 The successful bidder(s) must provide a minimum of one hour training to water distribution staff for each section (A, B, C, D, E) they are awarded. This training will include instruction on basic maintenance, meter applications (of the type awarded in their section) and installation procedures. Training will be scheduled through the Water Operations Administrator and conducted at 706 Stiles Ave., Savannah Ga.
- 4.11 Standard factory warranties will apply to all water meters furnished under this contract. The successful bidder(s) will personally visit the Water Distribution staff on a quarterly basis to assure compliance and to collect and/or ship defective meters under warranty for repair or replacement. Each successful bidder must sign in with the Water Distribution administrator during each visit.
- 4.12 Each successful bidder must supply a standard parts list and cost of parts with the bid for all meters awarded in this contract.
- 4.13 Prices quoted shall be F.O.B. Central Warehouse, 1100 W. Gwinnett Street Bldg. C, Savannah GA 31415 or F.O.B. Water Distribution, 706 Stiles Avenue, Savannah GA 31415. Quantities stated in these specifications are based on prior usage and are <u>estimates only</u>. The City reserves the right to purchase more or less than the estimated quantities.

- 4.14 Bid prices must remain firm for the duration of the contract.
- 4.15 All pricing should include freight.

4.16 Basis of Award:

This contract will be awarded to the vendor offering the lowest net price to the City, and meeting or exceeding all specifications herein. The City reserves the right to split the award if deemed to be in its best interest. The City also reserves the right to appoint a primary and secondary vendor if deemed advantageous.

4.17 The City reserves the right to appoint primary, secondary, and/or tertiary vendors if deemed advantageous.

5.0 **General Specifications**:

The bid response must include the following documents in this order:

- Bid Proposal
- Exception Sheet
- Non-Discrimination Statement
- Proposed Schedule of DBE Participation
- Other requested submittals as stated

All referenced documents must be completed and returned in their entirety to constitute a complete bid.

- 5.1 Bids may be submitted manually to the address listed in the bid documents or electronically via the supplier portal in sufficient time to ensure receipt by the Purchasing Department on or before 1:30 P.M. on the date specified in the web page listing for this event. Requested documentation may be attached to the bidder's response. A supplier guide for assistance in submitting responses can be found by clicking on the Important Documents tab of the Purchasing SavEPro webpage at: http://www.savannahga.gov/index.aspx?NID=590
- 5.2 To submit and be awarded a bid; bidders must be registered as a bidder on the City of Savannah's website at <u>www.savannahga.gov</u>.
- 5.3 **Bidders must provide the manufacturer and part number of each item bid in the space provided** on the bid form.
- 5.4 **Original invoices shall be mailed to:**

City of Savannah Accounts Payable Dept. P.O.1027 Savannah, GA 31402

- 5.5 The successful vendor must have the following items on every invoice to the City:
 - A) The exact description of the purchased item as described in this contract,
 - B) The unit price of the item, and
 - C) The total of the invoice.

5.6 <u>Very Important</u>: Vendor is responsible for acknowledging any addenda issued in connection with this bid solicitation.

5.8 This agreement may be renewed for up to three (3) additional twelve (12) month periods, if all contracting parties so agree and services provided by the vendor have been satisfactory. The first term of this contract shall begin upon award and shall end on December 31, 2019. All remaining renewal options, if exercised, shall begin on January 1 and end on December 31 of each subsequent year.

BID PROPOSAL FORM

(SUBMIT AS THE COVER SHEET) SUBMIT A MINIMUM OF TWO COPIES

City of Savannah Purchasing Department 301 W. Oglethorpe Avenue, 2nd Floor P. O. Box 1027 Savannah, Georgia 31402 ATTN: Purchasing Director

EVENT NUMBER: 5396

Business Location: (Check One) ____Chatham County ___City of Savannah ___Other

ALL BIDDERS MUST BE REGISTERED VENDORS ON THE CITY'S WEBSITE. PLEASE REGISTER AT WWW.SAVANNAHGA.GOV.

Name of Bidder:	
Street Address:	
City, State, Zip Code:	
Phone: F	Pax:
Email:	
DO YOU HAVE A BUSINESS TAX O YES: NO	ERTIFICATE ISSUED IN THE STATE OF GEORGIA? (CHECK ONE)
FROM WHAT CITY/COUNTY	
TAX CEPTIFICATE #	FED TAX ID #:
TAX CERTIFICATE #:	
INDICATE LEGAL FORM OF OWN	ERSHIP OF BIDDER (STATISTICAL PURPOSES ONLY): CHECK ONE:
CORPORATION	
	OTHER (SPECIFY:)
INDICATE OWNERSHIP STATUS	DF BIDDER
(CHECK ONE):	
NON-MINORITY OWNED	ASIAN AMERICAN
AFRICAN AMERICAN	
	OTHER MINORITY (describe)
WOMAN (non-minority)	
Do you plan to subcontract any portion	n of this project? Yes No

If yes, please complete the attached schedule of DBE participation. Also complete the schedule if you will be using any DBE suppliers.

ADDENDA ACKNOWLEDGEMENT

My signature below confirms my receipt of all addenda issued for this proposal.

Signature

*This acknowledgement is separate from my signature on the fee proposal form. My signature on the fee proposal form will not be deemed as an acknowledgement of addenda.

THE UNDERSIGNED PROPOSES TO FURNISH THE FOLLOWING ITEMS IN STRICT CONFORMANCE TO THE BID SPECIFICATIONS AND BID INVITATION ISSUED BY THE CITY OF SAVANNAH FOR THIS BID. ANY EXCEPTIONS ARE CLEARLY MARKED IN THE ATTACHED COPY OF BID SPECIFICATIONS.

ITEM NO.	DESCRIPTION	MANUFACTURER'S NAME & MODEL NO.	ESTIMATED QUANTITY	UNIT PRICE	TOTAL
	PART A:				
1	a) 5/8" x 3/4" with direct cu. ft. reading register less connections		750		
2	b) 1" with direct cu. ft. reading less connections		100		
3	c) 1 ¹ / ₂ " with direct cu. ft. reading register w / two bolt flanges, gaskets, connections & internal strainers		10		
	PART B:				
4	a) 5/8" x ³ / ₄ " with direct cu. ft reading HRE register absolute encoder with 6 ft. NICOR Cable and connector with Badger / Beacon Orion Cellular LTE Module with install kit, less connections		2500		
5	a) 5/8" x ³ / ₄ " with direct cu. ft reading HRE register absolute encoder less connections with Integral Orion Radio Module		2500		

ITEM NO.	DESCRIPTION	MANUFACTURER'S NAME & MODEL NO.	ESTIMATED QUANTITY	UNIT PRICE	TOTAL
6	b) 1" with direct cu. ft reading HRE register absolute encoder with 6 ft. NICOR Cable and connector with Badger / Beacon Orion Cellular LTE Module with install kit, less connections		250		
7	b) 1 " with direct cu. ft reading HRE register absolute encoder less connections with Integral Orion Radio Module		250		
8	c) 1 ¹ / ₂ " with direct cu. ft reading HRE register absolute encoder with 6 ft. NICOR Cable and connector with Badger / Beacon Orion Cellular LTE Module with install kit, less connections		50		
9	c) 1 ¹ / ₂ " with direct cu. ft reading HRE register absolute encoder less connections with Integral Orion Radio Module		50		
	PART C:				
10	a) 2" meter w/flanges, gaskets, connections & external strainer reading register high resolution absolute encoder with 20 ft. NICOR cable and connector		50		
11	b) 3" meter w/flanges, gaskets, connections & external strainer reading register high resolution absolute encoder with 20 ft. NICOR cable and connector		15		

ITEM NO.	DESCRIPTION	MANUFACTURER'S NAME & MODEL NO.	ESTIMATED QUANTITY	UNIT PRICE	TOTAL
12	c) 4" meter w/flanges, gaskets, connections & external strainer reading register high resolution absolute encoder with 20 ft. NICOR cable and connector		10		
13	d) 4" ULFM meter w/flanges, gaskets, connections & strainer reading register high resolution absolute encoder with 20 ft. NICOR cable & connector		10		
14	e) 6" meter w/flanges, gaskets, connections & external strainer reading register high resolution absolute encoder with 20 ft. NICOR cable & connector		10		
15	f) 6" ULFM meter w/flanges, gaskets, connections & strainer reading register high resolution absolute encoder with 20 ft. NICOR cable & connector		10		
16	g) 8" meter w/flanges, gaskets, connections & external strainer reading register high resolution incoder absolute encoder with 20 ft. NICOR cable & connector		5		
17	h) 8" ULFM meter w/flanges, gaskets, connections & strainer reading register high resolution absolute encoder with 20 ft. NICOR cable & connector		5		

ITEM NO.	DESCRIPTION	MANUFACTURER'S NAME & MODEL NO.	ESTIMATED QUANTITY	UNIT PRICE	TOTAL
18	i) 3" Fire Hydrant Meter w/ standard NST treads, bronze male & female couplings, direct read		36		
	PART D:				
19	Hersey Encoded Register adaptable to Orion Module and plotted from factory with three wire configuration with 20 ft. NICOR cable & connector For : 2"- 8" meters		50		
20	Badger HRE Encoded Register adaptable to Orion Module potted from the factory with 3 wire configuration and 6 ft. NICOR cable & connection For: 5/8" – 1 ¹ / ₂ " PD meters		1,200		
21	Badger HRE Register with Orion Radio Integral Module and potted from factory with breakaway three ft three wire configuration For: 5/8"-1 1/2" PD's		500		
22	Badger HRE-LCD Encoded Register adaptable to Orion Module and potted from factory with three wire configuration with 20 ft. NICOR cable & connector For : 2"- 8" meters		200		
23	Neptune Encoded Register adaptable to Orion Radio Module and plotted from factory with three wire configuration with 20 ft. NICOR cable & connector For: 2"- 8" meters		50		

ITEM NO.	DESCRIPTION	MANUFACTURER'S NAME & MODEL NO.	ESTIMATED QUANTITY	UNIT PRICE	TOTAL
24	Sensus (Rockwell) etc. Encoded Register adaptable to Orion Radio Module and plotted from factory with three wire configuration with 20 ft. NICOR cable & connector For : 2"- 8" meters		50		
	PART E:				
25	Orion AMR Radio Encoder Module w/ 6 ft. NICOR cable and connector and install kit		100		
26	Orion AMR Radio Encoder Module with 3ft pigtail and install kit		1500		
27	Orion Cellular AMI LTE Module with 6 ft. NICOR Cable and Connector and install kit		250		
28	Badger / Beacon Orion Cellular AMI Module with 3 ft. pig tail and install kit		250		
29	Service Unit fee for a ten year period per Badger / Beacon Orion Cellular Module (daily transmission of 15 minute interval data)		3000		

Total Bid: \$_____

PAYMENT TERMS: PLEASE CHECK ONE AND FILL IN BLANKS

(Minimum of 10 working days must be allowed for discount to be considered in bid award)

____ Less ____ % ____ Days Prompt Payment Discount (if offered)

(_____)

_____ Net - 30 Days

(no discount offered)

- 0 -

TOTAL NET BID

\$ =================

1. DELIVERY TIME WILL BE A FACTOR IN THE AWARD OF THIS CONTRACT. PLEASE STATE THE NUMBER OF BUSINESS DAYS REQUIRED FOR DELIVERY.

of Days _____

2. HAVE YOU ACKNOWLEDGED ALL ADDENDA ISSUED IN CONNECTION WITH THIS EVENT? (It is mandatory to sign the "Addenda Acknowledgement" box to have your bid accepted.)

3. IF YOU ARE SUBMITTING PRICING FOR THIS EVENT, HAVE YOU PROVIDED THE MANUFACTURERS' NAME AND PART NUMBER OF EACH ITEM? (THIS INFORMATION SHOULD APPEAR IN THE "VENDOR ITEM" FIELD IF SUBMITTING THE BID ELECTRONICALLY. IF SUBMITTING THE BID MANUALLY, THIS INFORMATION SHOULD BE INCLUDED IN THE "MANUFACTURER NAME AND MODEL NUMBER" COLUMN.)

Yes _____ No _____

I certify this Bid complies with the General and Specific Specifications and Conditions issued by the City except as clearly marked in the attached copy.

Please Print Name

Authorization Signature

Date

SECTION 01310 DISADVANTAGED BUSINESS EMPLOYMENT PROVISIONS

The City of Savannah actively encourages employment and participation of small and disadvantaged businesses in all City contracts. Attention of the bidders is called to contract conditions contained herein pertaining to non-discrimination, equal employment opportunity, subcontracts, and opportunities for project area residents.

It is the policy of the City of Savannah that disadvantaged business enterprises (DBEs) be given fair opportunity to participate in the performance of services for the City, and that prime contractors utilize DBE subcontractors and suppliers to the fullest extent possible consistent with the efficient performance of the contract. The City of Savannah has established an <u>18%</u> DBE goal for this project.

In order to determine compliance, bidders shall **submit the following completed documents in a separate sealed envelope** clearly marked with the bid number, project name and number and **marked (Section 1310 Disadvantaged Business Employment Provisions)** with their bid:

- 1. Non-discrimination statement (Sec. 01310-3) and;
- 2. Proposed schedule of disadvantaged business enterprise participation (Sec. 01310-4) and;
- 3. Documentation of Good Faith Efforts [Submit only if the goals are <u>not</u> met.]

Failure to submit the required documents shall result in the bid not being read or considered.

Suggestions to help meet the goal:

- ✓ Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation of DBEs.
- ✓ Advertising in general circulation media, trade association publications, or disadvantaged business enterprise media to solicit bids from DBE subcontractors or suppliers. [Advertisement should appear at least 10 days prior to bid due date, unless the City's solicitation period is shortened.]
- ✓ Designating portions of the work for DBE subcontracting in trades with established availability of DBE subcontractors.
- ✓ Providing a minimum of 10 days' notice prior to the Bid due date to DBEs when requesting bids or proposals for furnishing material or services as a subcontractor or supplier.

Any attempt to submit false information, will result in a recommendation that the bidder be debarred from participating in future City contracts.

The contractor is required to fulfill any DBE utilization commitments made unless good cause is demonstrated for any failure to fulfill such commitment. Written approval is required prior to any substitution.

The contractor will maintain records and information necessary to document compliance with Good Faith Effort requirements, and the City shall have the right to inspect such records.

Any DBE listed in the completed form entitled "Proposed Schedule of DBE Participation" (Section 01310-4) must be certified by an approved agency such as USDOT, GDOT, or SBA 8(a) prior to the due date of this bid. Proof of DBE certification such as a certificate or letter from the certifying agency is required to accompany the bid. A firm that has submitted an application for DBE certification or an application for DBE certification under review but has <u>not</u> been certified is <u>not</u> qualified as a certified DBE and will not be recognized as such during the City's evaluation process.

No bidder shall enter into an agreement with any DBE that would in any way limit the DBE's opportunities to sell to, or act as subcontractor for, any other party. Violation of this requirement would be grounds to deem the bidder non-responsive to this bid solicitation.

The following resources are available to aid bidders in complying with this section:

The State of Georgia Department of Transportation maintains a website listing of Disadvantaged Business Enterprises located at www.dot.ga.gov/PS/Business/DBE

Chatham County Purchasing Department maintains a listing of Disadvantaged Business Enterprises to include Contractors, Consultants and Suppliers. Contact (912) 652-7860.

GA Tech Procurement Assistance Center maintains a listing of Disadvantaged Business Enterprises to include Contractors, Consultants and Suppliers. Contact (912) 963-2524.

Savannah/Hilton Head International Airport Commission maintains a listing of Disadvantaged Business Enterprises to include Contractors, Consultants and Suppliers. Contact (912) 964-0514 or visit the website at www.savannahairport.com

Small Business Assistance Corporation maintains a listing of Disadvantaged Business Enterprises to include Contractors, Consultants and Suppliers. Contact (912) 232-4700 or visit the website at <u>www.sbacsav.com</u>.

NON-DISCRIMINATION STATEMENT

The prime contractor / bidder certifies that:

- (1) No person shall be excluded from participation in, denied the benefit of, or otherwise discriminated against on the basis of race, color, national origin, or gender in connection with any bid submitted to the City of Savannah or the performance of any contract resulting therefrom;
- (2) That it is and shall be the policy of this Company to provide equal opportunity to all business persons seeking to contract or otherwise interested in contracting with this Company, including those companies owned and controlled by racial minorities, cultural minorities, women, and individuals belonging to other socially and economically disadvantaged groups;
- (3) In connection herewith, we acknowledge and warrant that this Company has been made aware of, understands and agrees to take affirmative action to provide such companies with the maximum practicable opportunities to do business with this Company;
- (4) That this promise of non-discrimination as made and set forth herein shall be continuing in nature and shall remain in full force and effect without interruption;
- (5) That the promises of non-discrimination as made and set forth herein shall be and are hereby deemed to be made as part of and incorporated by reference into any contract or portion thereof which this Company may hereafter obtain and;
- (6) That the failure of this Company to satisfactorily discharge any of the promises of non-discrimination as made and set forth herein shall constitute a material breach of contract entitling the City of Savannah to declare the contract in default and to exercise any and all applicable rights and remedies including but not limited to cancellation of the contract, termination of the contract, suspension and debarment from future contracting opportunities, and withholding and or forfeiture of compensation due and owing on a contract.

Signature

Title

PROPOSED SCHEDULE OF DBE PARTICIPATION

Any DBE listed in this completed form must be certified by an approved agency such as USDOT, GDOT, or SBA 8(a) prior to the due date of this bid. Proof of DBE certification such as a certificate or letter from the certifying agency is required to accompany the bid. A firm that has submitted an application for DBE certification or an application for DBE certification under review but has not been certified is not qualified as a certified DBE and will not be recognized as such during the City's evaluation process.

Name of Bidder/Proposer:	Bid No.
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Project Title:

NOTE: Proof of DBE certification must be attached to this completed form for all firms listed in the table below.

Name of DBE Participant	Telephone	Email	Address (City, State)	DBE? (Y/N)	Type of Work Sub-Contracted	Sub- contract Value (%)	Sub- contract Value (\$)
						%	
						%	
						%	
						%	
						%	
						%	
Total Base Bid					\$		
Total Proposed DBE Subcontracts					\$		
Bidder's Proposed DBE Participation					Participation	%	

The undersigned will enter into a formal agreement with the DBE Subcontractors/Proposers identified herein for work listed in this schedule conditioned upon executing of a contract with the Mayor and Aldermen of the City of Savannah. The Prime's subcontractors' subcontractors must enter into a formal agreement with the tier subcontractor identified herein for work listed in this schedule. It is the responsibility of the Prime contractor to ensure compliance by all subcontractors.

Joint Venture Disclosure

If the prime bidder is a joint venture, please describe below the nature of the joint venture and level of work and financial participation to be provided by the disadvantaged joint venture firm.

Joint Venture Firms	Level of Work	Financial Participation

Printed name (company officer or representative):	
Signature:	
Title:	Email:
Telephone:	Fax:

Disadvantaged Business Enterprise

GOOD FAITH EFFORT

Prime Company Name

Bid Date

Project Name

Event Number

If you have failed to secure DBE participation or if your DBE participation is less than the City's project goal, you MUST complete this form.

If the bidder's method of compliance with the DBE goal is based upon demonstration of a good faith effort, the bidder will have the burden of correctly and accurately preparing and submitting the documentation required by the City. Compliance with each item, 1 through 4 below, shall satisfy the Good Faith Effort requirement absent proof of fraud, intentional and/or knowing misrepresentation of the facts or intentional discrimination by the bidder.

This form must be submitted in its entirety <u>with</u> supporting documentation in a separate sealed envelope with your bid prior to the time of bid opening. <u>Failure to comply will</u> result in the bid being considered non-responsive and the bid will not be read or considered.

 Please list each and every subcontracting and/or supplier opportunity (<u>DO NOT LIST</u> <u>NAMES OF FIRMS</u>) which will be used in completion of this project, regardless of whether it is to be provided by a DBE or non DBE.

(Use additional sheets, if necessary)

_ist of: Supplier Opportunities
-

2.) Did you obtain a current list of DBE firms?

Yes	Date of Listing/
No	Source

3.) Please indicate subcontract or supplier list categories for which potential DBE bidder lists were provided? Provide detail of how these DBEs were solicited.

4.) **Please attach the following:**

(1) Completed Good Faith Effort Log see: 1310-7 Log

(2) Evidence of solicitation to prospective DBE firms, such as advertisements, copies of solicitation letters, faxes, emails and other to substantiate efforts.

DEMONSTRATION OF GOOD FAITH EFFORTS <u>MUST</u> INCLUDE ALL ITEMS OUTLINED IN THIS SECTION.

EXCEPTION SHEET

Event # 5396

If the commodity(ies) and/or services proposed in the response to this bid is in anyway different from that contained in this proposal or bid, the bidder is responsible to clearly identify by specification section number, all such differences in the space provided below. Otherwise, it will be assumed that bidder's offer is in total compliance with all aspects of the proposal or bid.

Below are the exceptions to the stated specifications:

Date

Signature

Company

Title

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DBE SUBCONTRACTOR PAYMENT REPORT

Report No.

Contract #:	Contra	ct Amount:	Date Form Sub	omitted:			
Project Name:	I		Project Completion Date: Period Ending: Amt. Paid to Prime:				
Prime Contractor:							
Contact Person:			Telephone#: ()	Fax#	ŧ: ()	
	Ε ΓΙΤΥ ΟΕ SAVANNAH			TION			
DBE Subcontractor	Telephone #	Description of Work		Original Agreed Price	% of work Completed to Date	Amount Paid This Period	Amount Paid To Date
L L			Total	Amount Paid	to Subcontra	ctors to Date:	

I certify that the information submitted in this report is in fact true and correct to the best of my knowledge.

Signature:	Title:	Date:

Note: The information provided herein is subject to verification by the Office of Business Opportunity.



OFFICE OF BUSINESS OPPORTUNITY SCHEDULE OF DISADVANTAGED BUSINESS ENTERPRISE (DBE) PARTICIPATION¹

EVENT NUMBER:		PROJECT TITLE:				
PRIME CONTRACTOR NAME:		ADDRESS:	PHONE:		PHONE:	FAX:
SUBCONTRACTOR NAME	ADDRESS and PHONE NUMBER		SERVICES/WORK TO BE PERFORMED ? (Y/N)		SUB-CONTRACT AMT (% OF TOTAL BASE BID)	SUB-CONTRACT AMT (\$)
TOTAL BASE BID ²					\$	
TOTAL PROPOSED DBE SUBCONTRACTS ²					\$	
BIDDER'S PROPOSED DBE PARTICIPATION ³					%	

I hereby certify that the above is a true reflection of proposed subcontracts, and that said firms shall be contracted to work on the trades specified and/or supply materials and/or equipment for this project. I have included a properly executed letter of intent for each DBE firm mentioned in this schedule with our response.

Name and Title of Authorized Representative	Signature	Date

¹ Form to be completed and signed by the bidder/offeror; Use additional sheets if necessary.

² To be provided only when the solicitation requires that the bidder/offeror include the dollar amount in its bid.

³ Total proposed DBE participation (\$) divided by bidder's total base bid (less any exclusions specifically mentioned

in the solicitation), or total of all DBE Participation (%) if dollar amount is not required.



By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm, or corporation which is contracting with the City of Savannah has registered with and is participating in a federal work authorization program* [any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA),

P.L. 99-603], in accordance with the applicability provisions and deadlines established in O.C.G.A. 13-10-91.

The undersigned further agrees that, should it employ or contract with any subcontractor(s) in connection with the physical performance of services pursuant to this contract with the City of Savannah, contractor will secure from such subcontractor(s) similar verification of compliance with O.C.G.A. 13-10-91 on the Subcontractor Affidavit provided in Rule 300-10-01-.08 or a substantially similar form. Contractor further agrees to maintain records of such compliance and provide a copy of each such verification to the City of Savannah at the time the subcontractor(s) is retained to perform such service.

EEV / Basic Pilot Program* User Identification Number

BY:

Contractor Name

Date

Signature of Authorized Officer or Agent

Printed Name of Authorized Officer or Agent

Title of Authorized Officer or Agent of Contractor

*As of the effective date of O.C.G.A. 13-10-91, the applicable federal work authorization program is the "EEV / Basic Pilot Program" operated by the U. S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).

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Instructions for Completing Contractor Affidavit and Agreement Form

As required under Senate Bill 529 – "Georgia Security and Immigration Compliance Act" of 2006, O.C.G.A. Section 2, Article 3 13-10-91, public employers, their contractors and subcontractors are required to verify the work eligibility of all newly hired employees through an electronic federal work authorization program. The Georgia Department of Labor has added a new Chapter 300-10-1, entitled "Public Employers, Their Contractors and Subcontractors Required to Verify New Employee Work Eligibility Through a Federal Work Authorization Program," to the Rules and Regulations of the State of Georgia. (See website: http://www.dol.state.ga.us/pdf/rules/300_10_1.pdf.) The new rules designate the "Employment Eligibility Verification (EEV) Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security as the electronic federal work authorization program to be utilized for these purposes. The EEV/Basic Pilot Program can be accessed at: https://everify.uscis.gov/enroll/StartPage.aspx?JS=YES. Bidders shall comply with this new rule and submit with your bid the attached "Contractor Affidavit and Agreement."

Affidavit Verifying Status for City of Savannah Benefit Application

By executing this affidavit under oath, as an applicant for a City of Savannah, Georgia Business License or Occupation Tax Certificate, Alcohol License, Taxi Permit, Contract or other public benefit as reference in O.C.G.A. Section 50-36-1, I am stating the following with respect to my bid for a City of Savannah contract for ______. [Name of natural person applying on behalf of individual, business, corporation, partnership, or other private entity]

- 1.) I am a citizen of the United States.
- OR
 2.) I am a legal permanent resident 18 years of age or older.
 - OR
- 3.) I am an otherwise qualified alien (8 § USC 1641) or nonimmigrant under the Federal Immigration and Nationality Act (8 USC 1101 *et seq.*) 18 years of age or older and lawfully present in the United States.*

In making the above representation under oath, I understand that any person who knowingly and willfully makes a false, fictitious, or fraudulent statement or representation in an affidavit shall be guilty of a violation of Code Section 16-10-20 of the Official Code of Georgia.

Signature of Applicant: Date

Printed Name:

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Alien Registration number for non-citizens.

SUBSCRIBED AND SWORN BEFORE ME ON THIS THE DAY OF _____, 20____

Notary Public My Commission Expires:

Instruction for Completing Systematic Alien Verification for Entitlement (SAVE) Form

O.C.G.A. § 50-36-1, requires Georgia's cities to comply with the federal **Systematic Alien Verification for Entitlements (SAVE) Program**. SAVE is a federal program used to verify that applicants for certain "public benefits" are legally present in the United States. Contracts with the City are considered "public benefits." Therefore, the successful bidder will be required to provide the Affidavit Verifying Status for City of Savannah Benefit Application prior to receiving any City contract. The affidavit is included as part of this bid package but is only required of the successful bidder.