2 BID FORM

CITY OF GEORGETOWN, SOUTH CAROLINA FRONT STREET UNDERGROUND ELECTRICAL SYSTEM UPGRADE PROJECT #1919

To CITY OF GEORGETOWN GEORGETOWN, SOUTH CAROLINA

THE UNDERSIGNED BIDDER, having familiarized himself with the Work required by the Contract Documents, the site where the Work is to be performed, local labor conditions and all laws, regulations, and other factors affecting performance of the Work, and having satisfied himself of the expense and difficulties attending performance of the Work, does hereby propose to furnish the equipment and provide the services set forth in this Proposal.

The undersigned hereby declares that the following list states any and all variations from and exceptions to the requirements of the Specifications and Contract Documents and that, otherwise, it is the intent of this Proposal that the above, designated equipment and services will be furnished in strict accordance with these documents.

The undersigned bidder hereby proposes and agrees, if the Bid is accepted, to perform all Work, including the assumption of all obligations, duties, and responsibilities necessary to the successful completion of the work and the furnishing of all materials and equipment required to be incorporated in and form a permanent part of the Work; tools, equipment, supplies, transportation, facilities, labor, superintendence, and services required to perform the Work; all as indicated or specified in the Contract Documents to be performed or furnished by Contractor for the lump sum.

Project: FRONT STREET UNDERGROUND ELECTRICAL SYSTEM UPGRADE PROJECT #1919

Dollars (\$

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Adjustment (plus or minus) for installing direct bore conduits from Transformers T1B to Manhole MHT1B instead of

duck bank. \$_____

Adjustment (plus or minus) for installing direct bore conduits from Transformers T3 to Manhole MHT3 instead of duct

bank. \$_____

The undersigned Bidder agrees to fully complete the work and the Front Street underground electrical system to be online and available for the City's operation and control ______ days after receipt of a notice to proceed from the City.

The undersigned Bidder agrees to fully complete the Work under this contract, including all site work and final cleanup, ______ days after receipt of a notice to proceed from the City.

The undersigned Bidder hereby certifies (a) that his Bid is genuine and is not made in the interest of, or in the behalf of, any undisclosed person, firm, or corporation, and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation; (b) that he has not directly or indirectly induced or solicited any other Bidder to put in a false or sham Bid; (c) that he has not solicited or induced any person, firm, or corporation to refrain from bidding; and (d) that he has not sought by collusion to obtain for himself any advantage over any other Bidder or over the City.

2.1 UNIT PRICES

1/23/2019

Unit prices quoted and accepted shall apply throughout the life of the contract, except as otherwise specifically noted. Unit prices shall be applied, as appropriate, to compute the total value of changes in the scope of the work, all in accordance with the contract documents.

The unit adjustment prices will be a major consideration in the bid evaluations.

	Unit Adjustment Price
Conduit trenching, machine dug, per cubic yard	
Conduit trenching, hand dug, per cubic yard	
Rock excavation, per cubic yard	
Cut and replace asphalt pavement (furnish all materials), per square yard	
Cut and replace decorative concrete sidewalk (furnish all materials), per square yard	
Re-seed and mulch (furnish all materials), per square yard	
Re-sod (furnish all materials), per square yard	
Concrete for transformer pads, including reinforcing and formwork, per cubic yard	
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	Unit Adjustment Price
Bore under roadway, including 4-inch conduit installation, per foot	
Setup for bore, including excavation and backfill of pit, each	
Repair lifting lug on existing pull box, each	
Conduit, including fittings and supports, installed, per foot:	
4 inch PVC schedule 40 direct buried	
1-1/2 inch rigid steel	
2 inch rigid steel	
2 inch flexible liquid-tight conduit	
Concrete encased duct bank, installed, per foot:	
4 - 4 inch Type DB conduits	
6 – 4 inch Type DB conduits	
8 – 4 inch Type DB conduits	
Furnish and install 5/8 inch by 10 foot ground rod, install, test resistance, and connect to equipment with copper conductor (furnish exothermic welded connections to ground rod), each	
Furnish and install 5/8 inch by 12 foot sectional ground rod, install, test resistance, and connect to equipment with copper conductor (furnish exothermic welded connections to ground rod), each	
No. 2/0 AWG bare copper ground wire, installed, per foot	
No. 2/0 AWG copper exothermic welded connection, each	
Three No. 1/0 AWG aluminum 15 kV URD cables in conduit, installed, per foot	
600 V cable in conduit, installed, per foot:	
Three 750 kcmil and one 350 kcmil copper	
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	Unit Adjustment Price
Three 750 kcmil and one 350 kcmil aluminum	
Four 500 kcmil and one 350 kcmil aluminum 600 V	
Three 500 kcmil and one 350 kcmil aluminum	
Two 500 kcmil and one 350 kcmil aluminum	
Three No. 4/0 AWG and one No. 1/0 AWG aluminum	
Two No. 4/0 AWG and one No. 1/0 AWG aluminum	
Three No. 4/0 AWG and one No. 2/0 AWG aluminum	
Two No. 4/0 AWG and one No. 2/0 AWG aluminum	
15 kV loadbreak elbow, installed, each	
15 kV cable splice, installed, each	
600 V submersible connector, six 2-hole NEMA pad outlets with insulating sleeves, installed, each	
600 V submersible connector, three 1-hole NEMA pad outlets with insulating sleeves, installed, each	
Dual adapter kits for 600 V submersible connectors	
600 V terminal lugs, installed, each:	
750 kcmil aluminum 2-hole NEMA	
500 kcmil aluminum 2-hole NEMA	
350 kcmil aluminum 2-hole NEMA	
No. 4/0 AWG aluminum 2-hole NEMA	
No. 2/0 AWG aluminum 2-hole NEMA	
No. 1/0 AWG aluminum 2-hole NEMA	
STREET UNDERGROUND RICAL SYSTEM UPGRADE	

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	Unit Adjustment Price
No. 10 AWG aluminum 2-hole NEMA	
No. 12 AWG aluminum 2-hole NEMA	
500 kcmil aluminum 1-hole NEMA	
350 kcmil aluminum 1-hole NEMA	
No. 4/0 AWG aluminum 1-hole NEMA	
No. 2/0 AWG aluminum 1-hole NEMA	
No. 1/0 AWG aluminum 1-hole NEMA	
No. 10 AWG aluminum 1-hole NEMA	
No. 12 AWG aluminum 1-hole NEMA	
Cable support bracket, stainless steel slotted channel, 18" long, 1-5/8" x 1-5/8", 12 GA, installed, each	
Cable clamp, 1-7/8", polymer, with stainless steel strap, installed, each	
Manhole wall support, stainless steel slotted channel, 72" long, 13/16" x 1-5/8", 12 GA, installed, each	
Pull box wall support, stainless steel slotted channel, 38" long, 13/16" x 1-5/8", 12 GA, installed, each	
Perform dc hipot cable test on completed single phase 15 kV cable section, each	
Perform dc hipot cable test on completed three phase 15 kV cable section, each	
Install 10 kVA single phase pad-mounted transformer, each	
Install 50 kVA single phase pad-mounted transformer, each	
Install 75 kVA single phase pad-mounted transformer, each	
Install 100 kVA single phase pad-mounted transformer	
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	Unit Adjustment Price
Install 167 kVA single phase pad-mounted transformer	
Install 500 kVA three phase pad-mounted transformer	
Install 750 kVA three phase pad-mounted transformer	
Furnish and install fiberglass enclosure w/ lockable lid. Min inside width 69", min depth 22", min height 40", w/ stainless steel hardware	
Furnish and install fireproofing tape on 15 kV URD cables, per foot	

2.2 RECEIPT OF ADDENDA

The undersigned Bidder acknowledges receipt of the following Addenda, which have been considered in preparation of this Bid:

No Date	d
No Date	d
No Date	d
Dated in, (Location)	
This day of, 20	
2.3 IDENTIFICATION OF BIDDE If an Individual:	R (Individual, Partnership, Corporation)
Doing business as: _	(name)
If a Partnership: _	(name)
by: _	Partner
If a Corporation:	(NAME)
(a _	(STATE) Corporation)
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2.4 SIGNATURE OF BIDDER

By:	
	(Signature)
	(Print name)
	(Title)
Attest:	
	(Signature)
	(SEAL)
Business Address of Bidder:	
Telephone Number:	
South Carolina Contractor's	
License No(s).:	

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