



ST. TAMMANY PARISH

PATRICIA P. BRISTER
PARISH PRESIDENT

May 10, 2017

Please find the following addendum to the below mentioned QUOTE.

Addendum No.: 2

Quote#: 314-00-17-45-1

Project Name: Huntwyck Pump Station Safety Improvments

Quote Due Date: Wednesday, May 17, 2017

GENERAL INFORMATION:

1. Please see the attached Pre-Quote Meeting Sign-In Sheet. (Attached)

ATTACHMENTS:

1. Pre-Quote Meeting Sign-In Sheet.pdf

<< End of Addendum # 2>>

Pre-Quote Sign-In Sheet
Huntwyck Pump Station Safety Improvements
Quote No. 314-00-17-45-1

Hunwyck Pump Station
300 Raleigh Drive, Slidell, La 70460

	Name	Company	Email	Phone	Time In	Time Out
1	TRIP SHARP	STP / ENG	tdsharp@stpgov.org	898-2552		
2	Billy ERBY	DNA / UNDERGROUND		228-216-0863	1:15	1:40
3	Mike Paulsich	DNA / UNDERGROUND	dnaputilities@gmail.com	228-216-0863	1:15	1:40
4	Jimmy Jackson	PNA / UNDERGROUND	dnaputilities@gmail.com	228-216-0863	1:16	1:40
5	Marcos Cantal	McDonald Const.	marcos@mcDonaldConstruction@yahoo.com	985-641-3624 985-960-0010	1:20	1:38
6	Dwale Crawford	STP / Inspector	dicrawford@stpgov.org	985-768-6415	1:20	1:40
7						
8						
9						
10						
11						
12						
13						



ST. TAMMANY PARISH

PATRICIA P. BRISTER
PARISH PRESIDENT

May 1, 2017

Please find the following addendum to the below mentioned QUOTE.

Addendum No.: 1

Quote#: 314-00-17-45-1

Project Name: Huntwyck Pump Station Safety Improvments

Quote Due Date: Wednesday, May 17, 2017

GENERAL INFORMATION:

1. Please remove Attachment A and replace with "Attachment A Revised" (Attached).

ATTACHMENTS:

1. Attachment A Revised.pdf

<< End of Addendum # 1>>

Attachment A
REVISED
Quote Pricing Sheet
Huntwyck Pump Station Safety Improvements
Quote# 314-00-17-45-1

Contractor agrees to abide by all St. Tammany Parish Government (Parish) General Conditions (furnished upon request), and acknowledges receipt of and has reviewed a copy of the Parish's Insurance Requirements (as attached) and agrees to maintain such insurance coverage(s) throughout the duration of the project, as well as for any subsequent warranty periods. If awarded the project, Contractor agrees that no work is to commence under any circumstance until the Contractor is provided a notice to proceed by the Parish.

Contractor must acknowledge all addenda. Enter the number the Parish has assigned to each of the addenda that the Contractor is acknowledging. The Contractor acknowledges receipt of the following:

ADDENDA: _____

Contractor: _____

Address: _____

Phone: _____

Total quote amount (Dollars): _____

Total quote amount (Written): _____

Contractor Signature: _____ Date: _____

Contractor Printed Name: _____

ATTACHMENT “A”

REVISED

**HUNTWYCK
PUMP STATION SAFETY
IMPROVEMENTS
PROJECT NO. 314-16-02
QUOTE NO. 314-00-17-45-1**

TECHNICAL SPECIFICATIONS

ITEM S-001, GALVANIZED STEEL BAR GRATE SYSTEM

Description: The work provided herein consists of providing all equipment, labor and materials required to fabricate, furnish and install a galvanized steel bar grate system as shown on the plans and specified herein.

Measurement for Payment:

There will be no separate Measurement for Payment.

Payment:

Payment will be made by Lump Sum and shall be full compensation for supplying all labor, equipment, materials and incidentals to complete this item of work.

Payment will be made under:

Item No. S-001 – “GALVANIZED STEEL BAR GRATE SYSTEM”, per Lump Sum.

ITEM S-002, CHAIN LINK FENCING

Description: The work provided herein consists of providing all equipment, labor and materials required to fabricate, furnish and install a chain link fencing as shown on the plans and specified herein. Work includes demolition of existing fencing, installation of new chain link fencing and the installation of security wire.

Products: Chain link fencing materials shall conform to Section 1010.07 of the 2006 Standard Specifications for Roads and Bridges Manual.

Measurement for Payment:

There will be no separate Measurement for Payment.

Payment:

Payment will be made by Lump Sum and shall be full compensation for supplying all labor, equipment, materials and incidentals to complete this item of work.

Payment will be made under:

Item No. S-002 – “CHAIN LINK FENCING”, per Lump Sum.

ITEM S-003, SUMP PUMP DISCHARGE REPAIR

Description: The work provided herein consists of providing all equipment, labor and materials required to fabricate, furnish and install a sump pump discharge repair as shown on the plans and specified herein.

Products: PVC pipe and fittings shall be Sch. 80. PVC pipe shall be per ASTM D1785

Measurement for Payment:

There will be no separate Measurement for Payment.

Payment:

Payment will be made by Lump Sum and shall be full compensation for supplying all labor, equipment, materials and incidentals to complete this item of work.

Payment will be made under:

Item No. S-003 – “SUMP PUMP DISCHARGE REPAIR”, per Lump Sum.

ITEM S-004, ELECTRICAL WORK

Description: The work provided herein consists of providing all equipment, labor and materials required to fabricate, furnish and install all electrical items as shown on the plans and specified herein. The Contractor shall furnish and install a LED barn light and provide all wiring, conduit, and circuit breakers necessary to connect to the existing electrical panel.

General:

- The electrical drawings shall be considered as part of the specifications.
- The Contractor shall furnish and install all electrical material, wiring, conduit, equipment, and devices specified herein as on the electrical drawings.
- The Contractor shall install necessary pull boxes, as required to pull cables within code and wire manufacturer's specifications.

A. Codes, Regulations and Permits:

1. The Contractor shall comply with all provisions of the latest revisions of the National Electrical Code, the National Electrical Safety Code, and with all State and local regulations. The Contractor shall pay all permit and inspection fees, and shall furnish the Engineer with applicable certificates of inspection. All

work shall be accomplished in accordance with the regulations of the Louisiana State Fire Marshall.

2. If the drawings indicate equipment, material or methods exceeding Code requirements, the Contractor must comply with such requirements of the drawings or specifications.
3. Industry standard issued by the following organizations shall apply to material and workmanship:
 - a. National Electrical Manufacturer's Association (NEMA).
 - b. Insulated Power Cable Engineers Association (IPCEA).
 - c. American National Standards Institute (ANSI).
 - d. The Institute of Electrical and Electronics Engineers (IEEE).
 - e. Underwriter's Laboratories, Inc. (U.L.).

B. Site Conditions:

The Contractor must visit the site and familiarize himself with all existing conditions prior to submitting bid.

C. Guarantees:

The Contractor shall guarantee all equipment and workmanship furnished and installed under this Section against defective material, design and workmanship for a period of one year from date of final acceptance. Lamps which fail during warranty period before normal life is reached are included in this warranty. Upon receipt of notice from Owner or Engineer of failure of any equipment during warranty period, the affected part of parts shall be replaced promptly with new parts by and at expense of Contractor.

D. Electrical Drawings:

1. The electrical drawings indicate the general layout of the complete electrical system and show arrangements of feeders, circuits, outlets, switches, controls, and other work.
2. The Contractor shall verify all scaled dimensions in the field.

3. Discrepancies shown on different plans, or between plans and actual field conditions, shall be brought to the attention of the Engineer promptly for resolution.
4. The Electrical Drawings may be superseded by later revised or detailed drawings or specification addenda prepared by the Engineer, and the Contractor shall conform to all reasonable changes without extra cost to the Owner. All items not specifically mentioned in the specifications or noted on the drawings, but which obviously are required to make the working installation complete, shall be included automatically.
5. Dimensions for locating wiring devices and other electrical equipment, unless otherwise noted, are to center lines.

Products:

A. Materials and Equipment

1. Where materials, equipment, apparatus or other products are specified by manufacturer, brand name or type, or catalog number, such designation is to establish standards of desired quality and style and shall be the basis of the bid. Except where noted, it is implied that "or approved equal" follows all specified items. Consideration of any approved equal must be submitted no later than seven (7) business days prior to quote deadline. Where two or more designations are listed, choice shall be optional with the Contractor.
2. All materials shall be in accordance with associated specifications and drawings. Where equipment is specified by manufacturer, no substitutions shall be made without prior approval.
3. Any bills of materials, conduit and wire schedules, etc., will be used for identification, type, and reference. It shall be the responsibility of the Contractor to determine exact quantities and components required to effect a complete job in accordance with drawings and associated specifications.
4. Equipment shall be installed in strict accordance with manufacturer's instructions. Contractor shall obtain these instructions and they shall be considered a part of these specifications. Contractor shall furnish instructions, operation, and maintenance instructions.

5. All materials and equipment must be installed in accordance with the manufacturer's instructions. Unless authorized by the Engineer, any supporting bracketry or structural shape recommended by the manufacturers must be installed accordingly.

A. Supports:

1. Provide proper non-ferrous or stainless steel for outdoor anchoring devices and supports to adequately support all electrical equipment, lighting fixtures, etc. No tie wires shall be used.
2. To provide support for heavy pieces of equipment, such as control panel, disconnect switch, etc., provide stainless steel, Unistrut P-1000, or approved equal.
3. Fasten supports as follows:
 - a. To wood by means of screws.
 - b. To masonry by means of threaded metal inserts, metal expansion bolts; or toggle bolts. Power actuated fasteners may be used in concrete.
 - c. To steel by means of machine screws, bolts or power-actuated fasteners.

B. Conduit and Fittings:

1. All above ground conduit shall be Galvanized Rigid Steel (GRS).
2. Flexible metallic conduit shall be used only at locations where flexibility is required.
3. Flexible metallic conduit with a PVC jacket shall be used outdoors, where required.
4. Terminations of flexible metallic conduit shall be made using connectors that are matched to the flexible conduit so as to provide a continuity of the metallic circuit. Terminators for use outdoors also shall make waterproof connections.
5. Make connections to motors, float switches and equipment with flexible conduit.

C. Conductors

1. All wire (600 volt circuits and below) shall be copper with 600 volt THW insulation or better, unless otherwise noted, specifically for street light wiring. Aluminum wire will not be acceptable.

D. LED Barn Light

1. Provide LED barn light with photocell and mounting arm. Max Lite BP45AUT55BPMO, Lithonia TDD LED 250K 120 per OMA, or approved equal.

Execution:

A. Workmanship

1. Install all materials and equipment in accordance with instruction of manufacturer following the best modern construction practices as approve by Engineer, to conform with the Contract Documents. Workmanship shall be first class, in both effectiveness and appearance, whether finally concealed or exposed and shall be executed by experienced workmen skilled in this type of work.

B. Excavation and Backfill

1. Perform all excavating and backfilling required for work under this Section. Remove all obstructions encountered or reroute line to clear obstructions. Consult Engineer where problems arise. Backfill in 6" maximum layers and compact.
2. Remove surplus earth. Return premises to original condition to satisfaction of Engineer.

C. Cleaning Up

1. Remove all empty cartons, scrap wire, raceways, rubbish, etc., accumulated on project as a result of work performed under this section.

D. Protection

1. Contractor shall continuously maintain adequate protection of stored materials and installed work. Fixtures and equipment, whether stored under a roof or outside, shall be tight-covered with sheet polyethylene or waterproof tarpaulin as protection against dirt, rust and moisture. Materials and equipment shall not be stored directly on the ground nor in areas where they will be subject to physical injury from vehicular traffic or construction

machinery. Equipment shall not be used by other trades as supports for scaffolds or personnel. At the complete of the work, equipment and fixtures shall be cleaned to the satisfaction of the Engineer. Contractor shall take every precaution to avoid damaging other structures on the property or on adjacent property. Repairs made necessary by damage shall be paid by the Contractor.

E. Raceways and Fittings

1. Generally, unless otherwise indicated, wiring for all systems as called for in these Specifications and shown on Drawings shall consist of insulated conductors from box to box, junction or pull box. Raceways will be electrically continuous from point of origin to outlet.
2. Make square cuts. Ream ends smooth. Threads cut in field shall be same dimensions, taper and lengths as those of factory-cut threads.
3. Use U.L. approved, raintight and concrete tight couplings and unions. Draw up all joints tight.
4. Plug the ends of each roughed-in raceway with an approved cap or disc to prevent the entrance of foreign materials during construction. Tight fitting tapered corks may be used for raceways 1" and smaller. Several layers of tape may be securely wrapped over end of raceways 1" and smaller to protect raceway prior to installation of boxes.
5. Where wire sizes are not indicated on Drawings, base minimum size per National Electrical Code in accordance the number, size, type and insulation of conductors to be installed. Note that Drawings may call for larger size than required by National Electrical Code; install the larger size.
6. Bend without kinking or destroying the cross sectional contour of the raceway.

F. Wiring Method

1. Do not pull conductors into raceways until raceway system (including all outlets, cabinets, bushings and fittings) is completed and encased in concrete as required. Be sure that all work of other trades which may cause conductor damage is completed. Use only approved cable lubricants when necessary.

2. On termination at branch circuit outlets, leave a minimum of 8" free conductor for installation of devices or fixtures. After device hook-up, form excess wire neatly to fit into box.
3. Make all splices and connections in accessible boxes and cabinets only.
4. For splices and taps No. 10 and smaller, use solder less "Thread-On" connectors having spiral steel spring, insulated with a vinyl cap and skirt.
5. For splices and taps No. 8 and larger use solder less "Split-Bolt" Type connector.
6. Underground splices shall be made with approved water proof splices.

G. Grounding

1. Provide a system of grounding in accordance with instructions outlined under this Section of Specifications. Unless otherwise indicated, ground all exposed non-current carrying metallic parts of electrical equipment and ground all raceway systems.
2. Use bare or green insulated copper conductor run in conduit. Size conductor in accordance with National Electrical Code, Table 250-94(a).
3. Use grounding type insulated bushings on all raceways entering and leaving equipment.
4. Bond together all non-current carrying parts.

Measurement for Payment:

There will be no separate Measurement for Payment.

Payment:

Payment will be made by Lump Sum and shall be full compensation for supplying all labor, equipment, materials and incidentals to complete this item of work.

Payment will be made under:

Item No. S-004 – "ELECTRICAL WORK", per Lump Sum.