

Project Location: Culpeper National Cemetery, 305 U.S. Avenue, Culpeper, VA 22701

Project Title: Install Underground Conduit

Project Control #: 839-NRM17-01

Statement of Work Summary:

Contractor shall provide all labor, tools, materials, equipment, professional design services, and supervision necessary to install underground conduit at the Culpeper National Cemetery (839) as required by the specifications and drawings.

SPECIFICATION SECTIONS:

01 00 02	General Requirements
01 33 23	Shop Drawings, Product Data, and Samples
01 74 19	Construction Waste Management
02 41 10	Demolition and Site Clearing
26 05 11	Requirements for Electrical Installations
26 05 41	Underground Electrical Construction
31 20 11	Earth Moving
32 12 16	Asphalt Paving

DRAWINGS:

- 839NRM1701-01 Culpeper Conduit Path
- 839NRM1701-02 Typical Underground Fiberglass/Polymer Concrete Pull box

SPECIFIC WORK ITEMS:

The contractor shall design and install (1) four inch underground conduit raceway system. The raceway system shall start from the southwest corner of the historic Culpeper National Cemetery section shown on drawing 839NRM1701-01. The estimated length of the raceway is 650 feet. Pull boxes shall be installed as required or no more than 500 feet between pull boxes whichever is less. The raceway shall end in the Utility/Data Closet of the Administration Building. The design and installation of the raceway shall be in compliance with all applicable Federal, State, & Local Codes, and VA specifications. The VA specifications and drawings include, but are not limited to, the following requirements:

1. The contractor shall utilize the services of a professional design firm which specializes in applicable engineering work. Contractor shall submit the name of this firm with the technical proposal prior to award. The contractor shall resubmit this information complete with qualifications post award for COR approval prior to the start of construction.
2. Contractor shall prepare and submit design drawings and design details to the COR for review and approval prior to start of construction. While drawing 839-NRM1701-01 indicates a suggested path of travel within the cemetery boundary, the contractor shall be responsible for consulting with Verizon and cemetery

officials to identifying the actual conduit path within the cemetery property boundary, verifying all existing utilities, and providing detailed design drawings to support the installation of all work. All submittals for this project shall be prepared, signed and sealed by a professional engineer in the state of Virginia.

3. The contractor shall be responsible for all work related to installing a complete raceway system from start to finish. This may include but not be limited to underground conduit, pull boxes, indoor conduit, sealing penetrations, hangers, etc. **The 4 inch raceway will be used for fiber optics wire that will be installed by Verizon at a later date.**
4. The contractor may bore under roads or walks only where underground utilities have not been identified within 3 feet of the proposed path. The asphalt pavement and concrete sidewalk and driveway that are disturbed shall be replaced with asphalt patches to match the existing asphalt and according with specifications.
5. All disturbed grass areas shall be restored with topsoil and seeded.
6. The contractor shall provide copies of as built drawings as follows: Two paper copies and two CD/DVD's with drawings in PDF format.

Pre-Bid Site Visit: Bidders are urged and expected to inspect, site investigate by observation, and Request for Information (RFI) and responses through the Contracting Office to satisfy their understanding of the work to be done, all general, local and technical conditions that may affect the cost and the feasibility of their proposal. In no event shall failure to inspect the site constitute grounds for a claim after award. Visitors planning to conduct a site visit shall contact the Cemetery Director to make arrangements:

Cemetery POC(s):

Lance S. Pridemore, Culpeper Cemetery Director
(540) 825-0027 or Lance.Pridemore@va.gov

Willie Davis, Culpeper General Foreman
(540) 825-0027 or willie.davis1@va.gov

District Technical POC:

Timothy P. Sullivan, North Atlantic District (NAD) Engineer
(215) 381-3787 (ext. 4664) or timothy.sullivan5@va.gov

PRICE SCHEDULE

DESCRIPTION	QTY	UNIT	TOTAL PRICE
Contractor shall provide all labor, tools, materials, equipment, professional design services, and supervision necessary to install 4" underground conduit from the southwest corner of the historic Culpeper National Cemetery section to the Administration Building as required by the technical specifications and drawings.	1	JOB	\$ _____

Duration: Term of the contract shall be ninety days (90 days) from date of award. The Contractor shall complete all work within 90 calendar days after receipt of Notice of Award, subject to all terms, conditions, provisions and schedules of the contract.

(END OF PRICE SCHEDULE)

10/26/2016

X Timothy Sullivan

Timothy P. Sullivan PE, PMP

Project Engineer

Signed by: Timothy P. Sullivan 1409410