



Notice is hereby given that CSX Transportation, Inc. (CSXT) will receive written sealed bids until the hour of 3 o'clock PM Eastern Time on November 29, 2023 electronically delivered to the office of Brett Sanders, Director Mid Atlantic Construction – CSXT, for the construction of project designated as “City of Alexandria and Arlington County, VA Alexandria Fourth Track Project Fiber Optic Ductbank.” The bids shall be emailed to Brett_Sanders@csx.com with a cc to Stephanie_Fusco@csx.com by the same date and time.

The bid shall be valid for at least 60 days after the date it is submitted. CSXT may accept bids in any combination of one or multiple projects.

CSXT reserves the right to accept any proposal or reject any or all proposals.

LOCATION OF PROJECT

The project is located in City of Alexandria, Fairfax County, Virginia and the City of Arlington, Arlington County, Virginia on the Central Zone and RF&P Subdivision. The project limits are MP CFP104 to MP CFP110. The site can be accessed via a Maintenance of Way gate at the intersection of Business Center Drive and Roth Street in Alexandria, VA.

PROJECT SCOPE

This project includes the construction of all improvements necessary to construct a new multiple use fiber optic ductbank containing 137,000 linear feet of 1.5-inch SDR-9 HDPE conduits from MP CFP-104 to MP CFP-110 along with 190 linear feet of jack and bore with schedule 80 steel casing and 41 – 3’ by 5’ handholes with markers. The jack and bore locations, locations of hand holes and limits of new ductbank are shown on the civil ductbank drawings. Note that the contractor may submit alternate means and methods to the jack and bore (e.g. directional drilling- see Attachment 3), however the base bid must include pricing for jack and bore.

A. Field Office

- A fixed or mobile office location with restroom facilities, Wi-Fi connection and printer, chairs and desks to support contractor staff with hotel space to accommodate CSX field supervision.

B. Erosion Control

- Install erosion control measures including silt fence as shown in erosion and sediment control plans. 25,000 linear feet of silt fence as shown on the erosion and sediment control plans.

C. Clearing of Trees and Brush

- The project area is primarily along existing access roads and only approximately 1 acre of clearing and grubbing is anticipated to accommodate the new ductbank installation.

D. Site Preparation and Track Construction

- Current site access is in place and limited site preparation may be required. The scope for ductbank installation will not include any track construction.

E. Culvert Extensions

- NA. No culvert extensions are planned for the new ductbank installation.

F. Public at-grade crossing improvements

- NA. The track segment included does not have and will not require any public at-grade crossings. Maintenance of way access road are in place and may be utilized by the contractor only with permission of the designated CSX Employee in Charge.

ANTICIPATED SCHEDULE

Pre-Bid Meeting	November 13, 2023
Construction Bids Due	November 29, 2023
Start Construction	January 8, 2023
Complete Construction	May 31, 2024

FOR A BID TO BE VALID

Prior to bidding, CONTRACTOR must become familiar with all documents and with the project site. For a bid to be valid, CONTRACTOR must be represented at the on-site pre-bid meeting to be held 9am Eastern Time November 13, 2023, at the intersection of Business Center Drive and Roth Street Alexandria, VA 22314.

***ALL PRE-BID MEETING ATTENDEES ARE RESPONSIBLE FOR BRINGING PRINTED PLANS AND BID DOCUMENTS FOR THEIR USE. THERE WILL NOT BE PLANS OR BID DOCUMENTS PROVIDED AT THE PRE-BID MEETING.**

All those who attend the Pre-bid Meeting must be properly attired and geared with all necessary protective equipment including hard hat, safety glasses with side shields, laced steel-toed work boots at least 6” high, and hearing protection, No loose jewelry, including rings, may be worn while on Railroad property. No exceptions to these requirements will be allowed.

The bid form must be completed, with no blanks. Bids must be submitted for each line item. The bid must be signed and submitted in a sealed envelope clearly labeled with the contents.

Bids are to be based upon the following documents:

1. Plans and Specifications
2. Unit Bid Tabulation Sheet
3. Geotechnical Report
4. Sample CSX Contract

To be valid, each bid must be accompanied by the following:

1. A list of each addendum received and incorporated into the bid:

Addendum No.	Date Received
1	
2	
3	
4	
5	

2. For CONTRACTOR and each of its subcontractors, a complete list of each piece of equipment to be used to perform the work and its hourly rate.
3. List of proposed subcontractors and the scope of work each will perform.
4. A construction schedule demonstrating that the construction period identified in this invitation will be met.
5. A Work Plan describing the methods to be used during construction to meet the construction schedule.
6. A complete copy of the bid documents in native PDF Format (not scanned) attached to the email is required with proposal submittal.
7. Submit a Microsoft Excel (.xls or.xlsx) version of the Unit Bid Proposal Form attached to the email submission. Copies of the template in Microsoft Excel are provided on the SharePoint site.

8. CONTRACTOR must indicate if any directors, owners, officers, or employees of CONTRACTOR's firm are associated in any way with the CSXT or any parent company thereof; or any employee of CSXT associated or affiliated with Bidder's firm.

PRIOR NOTICE FOR BID SUBMITTAL

CONTRACTORS who are attending the pre-bid meeting will notify the CSXT contact, Mr. Brett Sanders., Director Mid Atlantic Construction, by close of business the day prior to the pre-bid meeting. Notification shall be via e-mail addressed to Brett_Sanders@csx.com with the number of attendees. This will allow CSXT to know how many participants to expect on the site walk. After notice has been received, the CONTRACTOR will then be provided with full bid documents.

CONTRACTOR QUESTIONS

All questions from prospective bidders requesting clarification of the bid package will be processed through CSXT's Program Management consultant on the project, Michael Baker International. All questions will be sent via e-mail to PM Deputy Program Manager Matt Kirby at Matt.Kirby@MBakerIntl.com and will be logged into a receiving database. The deadline for contractor questions is 3:00PM seven (7) days prior to the bid due date.

UTILITY INFORMATION

Updated utility sheets with the latest information provided by the utility companies are included in Attachment 1. Note, these are not utility As-built drawings and utility locations must be verified in the field.

ADDITIONAL CONTRACTOR REQUIREMENTS

WMATA Real Estate Permit

A Washington Area Metropolitan Transit Authority (WMATA) Real Estate Permit will be required for construction of the temporary ductbank support structures adjacent to King Street and Commonwealth Avenue bridges in Alexandria, VA and will not be in place prior to issuance of Notice to Proceed. The contractor is responsible for completion of submission of the Real Estate Permit package to WMATA. This must be submitted within ten (10) business days of receiving Notice to Proceed.

Required submittals for WMATA real estate permit package include:

1. Zone of influence report (previously submitted by CSX/design engineer)
2. Design plans (previously submitted by CSX/design engineer)
3. Site Specific Work plan
4. Description of Means/Methods
5. MOT Plan for Sidewalk/Pedestrians
6. Completed WMATA Real Estate Permit application (attached), including \$3500 application fee.

Note that the application fee is to be paid by the contractor and will be reimbursed as a direct expense; no additional bid item is required. No additional payment will be made to the contractor in relation to this permit.

The WMATA Real Estate Permit requires additional insurance above and beyond the requirements of CSX. No additional payment will be made to the contractor in relation to the WMATA insurance requirements.

See Attachment 2 for additional information.

Virginia Passenger Rail Authority (VPRA) Requirements

- All work to be completed within existing CSX right of way.
- Tree clearing shall only be completed between November 15 and March 31 (time of year restriction).
- No impact to any parks or National Park Service property is allowed.
- No stream and/or wetland impacts allowed.

- The ductbank is to be installed over a portion of Taylor Run that is already encapsulated and no impacts are allowed to the resource.

See Attachment 4 for additional information.

COVERAGE UNDER THE VPDES CONSTRUCTION GENERAL PERMIT (VAR10)

The VPDES Construction General Permit for the project is included in Appendix B for the Contractor's reference.

Very truly yours,
CSX Transportation, Inc.

END OF SECTION INVITATION TO BID