**TOWN OF LEESBURG, VIRGINIA**

**BID FORM**

**IFB NO. 06306-FY19-23**

**tuscarora creek STREAM RESTORATION AND flood mitigation**

**SUBMIT A SIGNED BID FORM BY MAIL OR IN PERSON**

**FORMAL BIDS WILL BE DUE NO LATER THAN:**

**3:30 P.M. ON TUESDAY, January 29, 2019**

The undersigned agrees to furnish all necessary labor, equipment, materials, and all things necessary to perform the work as set forth in accordance with the plans and specifications at the following prices:

**SUBMITTED BY:**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Vendor Name: | | | |  | | | | |
| Address: | | | |  | | | | |
| City/State/Zip: | | | |  | | | | |
| Authorized Signature: | | | |  | | | | |
| Print Name and Title: | | | |  | | | | |
| Telephone No.: |  | | | Fax No.: | |  | | |
| State Corporation ID#: | | | |  | | | | |
| VA. Contractor License #: | | | |  | | | | |
| Tax ID Number (FIN/SSN): | | | |  | | | | |
| Vendor is a: (Insert name of state): \_\_ \_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Corporation Limited Partnership Ltd. Liability Company  General Partnership Unincorporated Assoc. Sole Proprietorship | | | | | | | | |
| E-mail: | |  |  | Leesburg BPOL #: |  | |  |  |

**ADDENDA**

Bidder acknowledges receipt of the following ADDENDA, which have been considered in the preparation of this bid.

Addendum No. Dated:

Addendum No. Dated:

Addendum No. Dated:

SCHEDULE OF PRICES

|  |  |  |  |  |  |
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| **Ref.** | **DESCRIPTION** | **Units** | **Qty.** | **Unit Price** | **Extension** |
|  | ***Miscellaneous*** |  |  |  |  |
| 1 | Mobilization / Demobilization | LS | 1 |  | $ |
| 2 | Construction Survey | LS | 1 |  | $ |
| 3 | Allaying dust using water truck | DAY | 56 |  | $ |
| 4 | Temporary 6' Chain Link Fence with CMU Base and Gate, Complete installation per plan details. | LS | 1 |  | $ |
| 5 | 5'x4' Project Sign, complete as detailed in "Instructions to Bidders/Contract Items of Work". | EA | 2 |  | $ |
| 6 | As-Builts | LS | 1 |  | $ |
|  | ***Sub-Total Miscellaneous*** |  |  |  | $ |
|  | ***Clearing, Demolition, Erosion & Sediment Controls*** |  |  |  |  |
| 7 | Clearing and Grubbing | AC | 11 |  | $ |
| 8 | Remove / Dispose of Pipe (Storm & Sanitary) | LF | 700 |  | $ |
| 9 | Remove / Dispose of Structure (Storm & Sanitary) | EA | 5 |  | $ |
| 10 | Remove / Dispose of Concrete Curb | LF | 40 |  | $ |
| 11 | Demo & Dispose of Pavement (Flexible) Variable Thickness | SY | 700 |  | $ |
| 12 | Relocate Light Pole, Complete per requirements | EA | 1 |  | $ |
| 13 | Determine if Structure is Monitoring Well and Properly Abandon Steel Casing per plan requirements | LS | 1 |  | $ |
| 14 | Tree Protection Complete in Place Incl. Maintenance & Removal | LF | 1,235 |  | $ |
| 15 | Super Silt Fence, Complete in Place Incl. Maintenance & Removal | LF | 980 |  | $ |
| **Ref.** | **DESCRIPTION** | **Units** | **Qty.** | **Unit Price** | **Extension** |
| 16 | Safety Fence Complete in Place Incl. Maintenance & Removal | LF | 5,100 |  | $ |
| 17 | Inlet Protection Complete in Place Incl. Maintenance & Removal | EA | 7 |  | $ |
| 18 | VDOT EC-1, CL I or CL II, Complete in Place | SY | 385 |  | $ |
| 19 | Outlet Protection Complete in Place Incl. Maintenance & Removal | EA | 3 |  | $ |
| 20 | Construction Entrance Including Wash Rack1, Complete in Place Incl. Maintenance & Removal | EA | 2 |  | $ |
| 21 | Temp. Access Road, Complete incl. Removal and Restoration | SY | 4,200 |  | $ |
| 22 | Temp. Vehicle Watercourse Crossing, Complete incl. Removal and Restoration | EA | 3 |  | $ |
| **23** | **INTENTIONALLY LEFT BLANK** | **-** | **0** | **------------** | **-------------** |
| 24 | Pump Around, Including sandbags and sump pump | MONTH | 10 |  | $ |
| 25 | Air tool investigation / Root Pruning complete as required (Performed by certified arborist) | LF | 1,150 |  | $ |
| 26 | Temp. Seeding & Mulching | SY | 14,000 |  | $ |
|  | ***Sub-Total Clearing, Erosion & Sediment Controls*** |  |  |  | *$* |
|  | ***Stream Restoration*** |  |  |  |  |
| 27 | Rock Cross Vane, Complete per plans and specifications incl. Geotextile Fabric | LF | 1,700 |  | $ |
| 28 | Rock Vane, Complete per plans and specifications incl. Geotextile Fabric | LF | 220 |  | $ |
| 29 | Rock Toe Revetment, Complete per plans and specifications incl. Geotextile Fabric | CY | 800 |  | $ |
| 30 | Cobble-Gravel Streambed, Complete per plans and specifications | SY | 12,000 |  | $ |
| 31 | Slit Trench Excavation/Backfill, Complete per plans and specifications | LF | 1,775 |  | $ |
| 32 | Riffle Structures, Complete per plans and specifications | LF | 610 |  | $ |

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| **Ref.** | **DESCRIPTION** | **Units** | **Qty.** | **Unit Price** | **Extension** |
| 33 | Armored Glide, Complete incl. installation as per plans and specifications incl. Geotextile Fabric | SY | 150 |  | $ |
|  | ***Sub-Total Stream Restoration*** |  |  |  | $ |
|  | ***Landscape*** |  |  |  |  |
| 34 | Zone 1A - Inner Berm Planting, Complete per plans and specifications per plan | SY | 1,100 |  | $ |
| 35 | Zone 1 - Stream Banks Planting, Complete per plans and specifications | SY | 5,150 |  | $ |
| 36 | Zone 2 - Floodplain, Complete per plans and specifications | SY | 33,650 |  | $ |
| 37 | Zone 2A - Floodplain (seed mix only), Complete per plans and specifications | SY | 4,950 |  | $ |
| 38 | Zone 3 - Depressional Wetland, Complete per plans and specifications | SY | 1,300 |  | $ |
| 39 | Zone 4 - Fescue Grass Seed, Complete per plans and specifications | SY | 12,650 |  | $ |
| 40 | Coir Fiber Matting (Biodegradable), Complete per plans and specifications | SY | 33,000 |  | $ |
|  | ***Sub-Total Landscape*** |  |  |  | $ |
|  | ***Storm Sewer*** |  |  |  |  |
| **41** | 24" RCP CL **IV** Pipe, Complete in place including Excavation, Bedding & Backfill | LF | 111 |  | $ |
| **42** | 36" RCP CL **IV** Pipe, Complete in place including Excavation, Bedding & Backfill | LF | 89 |  | $ |
| 43 | 42" RCP CL IV Pipe, Complete in place including Excavation, Bedding & Backfill | LF | 169 |  | $ |
| 44 | 48" RCP CL IV Pipe, Complete in place including Excavation, Bedding & Backfill | LF | 875 |  | $ |
| **45** | 54" RCP CL **IV** Pipe, Complete in place including Excavation, Bedding & Backfill | LF | 14 |  | $ |
| **46** | 60"X38" RCP CL **IV**, Complete in place including Excavation, Bedding & Backfill | LF | 229 |  | $ |
| 47 | DI-4B (L=8'), Complete in place including excavation & backfill | EA | 1 |  | $ |
| 48 | DI-12 (L=8'), Complete in place including excavation & backfill | EA | 4 |  | $ |
| 49 | 42" ES-1, Complete in place including excavation, bedding & backfill | EA | 1 |  | $ |

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| **Ref.** | **DESCRIPTION** | **Units** | **Qty.** | **Unit Price** | **Extension** |
| 50 | 54" ES-1, Complete in place including excavation, bedding & backfill | EA | 1 |  | $ |
| 51 | 60" dia. MH 1, Complete in place including excavation, bedding & backfill | VF | 27 |  | $ |
| 52 | 72" dia. MH 1, Complete in place including excavation, bedding & backfill | VF | 21 |  | $ |
| 53 | 84" dia. MH 1, Complete in place including excavation, bedding & backfill | VF | 7 |  | $ |
| 54 | MH Frame & Cover, Complete in place | EA | 13 |  | $ |
| 55 | Tie-in to Structure 154, Complete in place including excavation, bedding & backfill | EA | 1 |  | $ |
| 56 | 36" EW-1, Complete in place including excavation, bedding & backfill | EA | 1 |  | $ |
| 57 | Junction Box, Complete in place per Plans and Specifications, including excavation, bedding & backfill | EA | 5 |  | $ |
| 58 | Armorflex Articulated Matting, Complete in Place per Plans and Specifications | SY | 455 |  | $ |
| 59 | Handrail HR-1 Type II, Complete in Place per Plans and Specifications | LF | 72 |  | $ |
|  | ***Sub-Total Storm Sewer*** |  |  |  | $ |
|  | ***Sanitary Sewer*** |  |  |  |  |
| 60 | 12" PVC Sanitary Sewer Pipe, Complete installation including excavation, bedding, Polyethylene Encasement and backfill | LF | 15 |  | $ |
| 61 | 12" DI Sanitary Sewer Pipe, Complete installation including excavation, bedding Polyethylene Encasement and backfill | LF | 300 |  | $ |
| 62 | Sanitary Sewer Standard Concrete Encasement, Complete in Place | LF | 80 |  | $ |
| 63 | Sanitary Sewer Manhole, Complete in place including excavation, bedding & backfill | EA | 2 |  | $ |
| 64 | Sanitary Sewer Doghouse, Complete in place including excavation, bedding & backfill | EA | 1 |  | $ |
| 65 | Sanitary Sewer Manhole Watertight Frame and Cover, Complete in Place | EA | 3 |  | $ |

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| **Ref.** | **DESCRIPTION** | **Units** | **Qty.** | **Unit Price** | **Extension** |
| 66 | Internal Drop Connection to Manhole | EA | 1 |  | $ |
| 67 | Adjust Existing Sanitary MH, Complete installation including excavation and backfill. | LS | 1 |  | $ |
| 68 | Concrete Pier, Complete in place per Plans and Specifications, including excavation, and backfill | EA | 1 |  | $ |
|  | ***Sub-Total Sanitary Sewer*** |  |  |  | $ |
|  | ***Pavement*** |  |  |  |  |
| 69 | Aggregate Base, VDOT 21-A, Complete in Place incl. fine grading | TN | 250 |  | $ |
| 70 | Base Asphalt Mix, BM-25.0A | TN | 130 |  | $ |
| 71 | Surface Asphalt Mix, SM-9.5D | TN | 70 |  | $ |
| 72 | TS-20 Standard Concrete Driveway Entrance with Curb & Gutter, Complete in place including excavation & backfill | EA | 2 |  | $ |
| 73 | Curb - CG2, Complete in place incl. excavation, stone under curb & backfill | LF | 110 |  | $ |
|  | ***Sub-Total Pavement*** |  |  |  | $ |
|  | ***Pavement Marking / Signs*** |  |  |  |  |
| 74 | Single Solid 4" White line Type B CL I | LF | 435 |  | $ |
| 75 | Install New Wheel Stops, Complete in place per plans and specifications | EA | 25 |  | $ |
| 76 | Sign, Complete incl. Post (per DCSM TS-5) | EA | 1 |  | $ |
| 77 | Traffic Barricade Type III | LF | 60 |  | $ |
|  | ***Sub-Total Pavement Marking / Signs*** |  |  |  | $ |

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| **Ref.** | **DESCRIPTION** | | **Units** | | **Qty.** | | **Unit Price** | | **Extension** | |
|  | ***Flood Wall / Retaining Wall*** | |  | |  | |  | |  | |
| 78 | Flood Wall with Facade, complete per plan details and specifications Including Excavation & Backfill | | SF | | 5,000 | |  | | $ | |
| 79 | Retaining Wall with Facade, complete per plan details and specifications Including Excavation & Backfill | | SF | | 1,200 | |  | | $ | |
| 80 | MOD Hand Rail HR-1, Complete per plans and specifications | | LF | | 105 | |  | | $ | |
|  | ***Sub-Total Flood Wall / Retaining Wall*** | |  | |  | |  | | $ | |
|  | ***Earthwork*** | |  | |  | |  | |  | |
| 81 | Regular Excavation (including topsoil respreading) | | CY | | 11,000 | |  | | $ | |
| 82 | Unclassified Excavation to haul off-site (including but not limited to Asphalt & Concrete) | | CY | | 19,000 | |  | | $ | |
| 83 | Clay Plug, Complete per plans and specifications | | CY | | 450 | |  | | $ | |
| 84 | Borrow Excavation (Clay Fill) | | CY | | 2,200 | |  | | $ | |
|  | ***Sub-Total Earthwork*** | |  | |  | |  | | $ | |
|  | **T O T A L** | |  | |  | |  | | $ | |
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| Notes: | |  | |  | |  | |  | |  | |
| 1) Sidewalk and curb and gutter protection is incidental to the cost of the temporary construction entrance. | | | | | | | |  | |  | |

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# ESCROW OF RETAINED FUNDS

In accordance with Section 2.2-4334 of the Virginia Public Procurement Act (VPPA), any Contract valued at $200,000 or more for construction of highways, roads, streets, bridges, parking lots, demolition, clearing, grading, excavating, paving, pile driving miscellaneous drainage structures, and the installation of water, gas, sewer lines and pumping stations where portions of the Contract price are to be retained, at the time of submitting a bid, the CONTRACTOR shall have the option to indicate preference for using the escrow account procedure for utilization of the Town retained funds by so indicating in the space provided in the proposal documents. In the event the successful Contract elects to use the escrow account procedure, the “Escrow Agreement” included in the Contract documents shall be executed and submitted to the Manager, Office of Capital Projects within 15 days after receipt of the Notice to Award. If the “Escrow Agreement” form is not submitted, the CONTRACTOR shall forfeit his rights to the use of the escrow account procedure within the 15-day period.

In order to have retained funds paid to an escrow agent, the CONTRACTOR, the escrow agent, and the surety shall execute the “Escrow Agreement” furnished by the TOWN, and submit same to the Office of Capital Projects for approval. The CONTRACTOR’s escrow agent shall be a trust company, approved bank or savings and loan institution with its principal office located in the Commonwealth of Virginia. The “Escrow Agreement” shall contain the complete address of the escrow agent and surety, and the executed “Escrow Agreement” will be authority for the TOWN to make payment of retained funds to the escrow agent. After approving the agreement, the TOWN will pay to the escrow agent the funds retained as provided herein, except that funds retained for lack of progress or other deficiencies on the part of the CONTRACTOR will not be paid to the escrow agent. The escrow agent may, in accordance with the stipulations contained in the “Escrow Agreement”, invest the funds paid into the escrow account and pay earnings on such investments to the CONTRACTOR, or release the funds to the CONTRACTOR, provided such funds are fully secured by approved securities.

Retained funds invested, and securities held as collateral for retainage may be released only as and when directed by the Manager, Office of Capital Projects. When the final estimate is released for payment, the Manager, Office of Capital Projects will direct the escrow agent to settle the escrow amount by paying the CONTRACTOR or the TOWN monies due them as determined by the Manager, Office of Capital Projects. The TOWN reserves the right to recall retained funds and to release same to the surety upon receipt of written request from the CONTRACTOR or in the event of default.

( ) We elect to use the escrow account procedure for the deposit of retained funds.

( ) We elect not to use the escrow account procedure for the deposit of retained funds.

**END OF SECTION**