



IFB NO. 06306-FY19-23
TUSCARORA CREEK STREAM RESTORATION AND FLOOD MITIGATION

ADDENDUM #1
JANUARY 10, 2019

- 1. This is a Lump Sum Contract. Bidders are warned that the Estimate of Quantities on the various items of work and materials is approximate only, given solely to be used as a uniform basis for the comparison of bids, and is not to be considered part of this contract except to establish unit prices to be used for progress payment and change orders. The quantities required to complete the contract work may be less or more than so estimated, and if so, no action for damages or for loss of profits shall accrue to the contractor by reason thereof.**
- 2. All bidders are required to use the Bid Form and Schedule of Prices dated January 10, 2019 in order for their bid to be considered responsive (Attachment 'A'). The Bid Form and Schedule of Prices will also be available on the Town's Bid Board in MS Word format, however any changes to the bid items' description, unit or quantity shall render the bid non-responsive.**
- 3. The contractor is responsible to secure the building permit for the Flood and Retaining walls.**

Section I. Questions and Answers:

Question 1: We would like to request CAD drawings for this project.

Answer 1: CAD drawings are not available at this time. The electronic files will be provided to the successful bidder.

Question 2: Will you please release the CADD files for the contractor for bidding purposes ASAP?

Answer 2: Please see Answer 1.

Question 3: Plan sheet G-2 states there is a high density of underground utilities in the area of the geotechnical investigation. Plan sheet C-05 states known underground utilities are shown but none are identified in this same area. We would assume underground power, gas, sewer, water, telephone and cable would enter the townhouses in this area. Please provide the underground utility information that conflicts with the work in this area. i.e. type, location, number, depth, etc.

Answer 3: As part of the design effort, the Town coordinated with all utility companies known to have facilities in the vicinity of the project (Dominion Energy, Verizon, Comcast, Washington Gas). The utility companies have been provided with the construction drawings. Based on this coordination, all known conflicts with underground utilities are shown on the plans.

Question 4: Please clarify the basis of payment and difference for bid items 81 Regular Excavation and bid item 82 Unclassified Excavation.

Answer 4: Schedule of Prices Item 81 “Regular Excavation (including topsoil respreading)” is basically cut to fill within the project site. Schedule Price Item 82 “Unclassified Excavation to haul off-site (including but not limited to Asphalt & Concrete)” is cut to haul off the surplus material including but not limited to rock, concrete, asphalt etc.

Question 5: How is topsoil respread paid for in this contract? What depth is required?

Answer 5: This is a lump sum contract. No separate payment will be made for respreading topsoil. The topsoil should be spread to a maximum depth of 4”.

Question 6: Does the Town of Leesburg have any additional geotechnical information? Only five borings are shown on plan sheet G-2 on the edge of the job site.

Answer 6: No additional geotechnical borings are available.

Question 7: Please provide the details, specifications and basis of payment for the Temporary Access Road. Will this road be built with timber matting or stone?

Answer 7: The Temporary Access Road is only for use by the contractor and should be designed and constructed to meet the contractor’s needs. The Town does not have specific requirements for the construction of the road. At the completion of construction, the access road must be removed and the site must be restored. This is a Lump Sum Contract – no separate payment will be made for the access road.

Question 8: Please provide the details, specifications and basis of payment for bid item 12 Relocate Light Pole.

Answer 8: The light pole is located at the northwest corner of the Virginia Knolls parking lot which is being reconstructed. This is a privately-owned colonial style light. This is a Lump Sum Contract – no separate payment will be made for the light pole relocation.

Question 9: Please provide the details, specifications and basis of payment for bid item 23 Trench Dewatering.

Answer 9: Schedule of Prices Item 23 has been deleted, see attached revised Bid Form and Schedule of Prices dated January 10, 2019 (attachment ‘A’).

Question 10: Please provide the details, specifications and basis of payment for bid item 24 Pump Around.

Answer 10: Details for the Pump Around are provided on Sheet C-21 of the Construction

Drawings.

Question 11: Should bid item 24 be paid by each rather than month?

Answer 11: This is a Lump Sum Contract.

Question 12: The flood wall and retaining wall brick facing specifications are given on plan sheet S-2. Plan sheet S-5 shows a concrete stamp facing. Please clarify which type wall face is required.

Answer 12: The architectural facing for the flood walls and the retaining walls shall be stamped concrete. See Attachment 'B'.

Question 13: If a brick facing is required, please provide the make model and color required. If a stamped concrete facing is required, please provide the pattern, stain and color requirements.

Answer 13: The stamped concrete facing for the flood walls and retaining walls shall have the general appearance of the attached drawing. The contractor shall submit catalogue cuts and samples to the Town for approval prior to beginning construction of the walls. See Attachment 'B'.

Question 14: Note 22 on plan sheet C-03 states additional ditch linings will be provided at the Contractor's expense if determined necessary. Please reconsider paying for this additional work by the unit price items provided in the contract.

Answer 14: Note 22 on plan sheet C-03 is not applicable to this contract.

Question 15: Plan sheet C-03 states all storm sewer will be Class IV. This is inconsistent with the bids items shown as class III. Please clarify what class pipe is required.

Answer 15: Per plan sheet C-03, the storm sewer pipes are Class IV. See attached revised Bid Form and Schedule of Prices dated January 10, 2019 (Attachment 'A').

Question 16: Unidentified grey layers are shown on plan sheets C-45 and C-46. Please clarify what work is required in these grey layers.

Answer 16: No specific work is required in these grey layers. The grey layer lines are a stylized line-type representing the typical channel sections and dimensions only. The thickness of the line does not represent any particular feature other than visually displaying the channel shape.

Question 17: Plan sheet C-53 shows handrail on flared end sections. Please clarify how these handrails are attached.

Answer 17: VDOT Standard 601.05 – Standard Handrail Method of Locating and Erecting provides details for installing the handrail (see Sheet C-59A).

Question 18: Please clarify what material is required on plan sheet C-57A between the large plate rocks and the filter fabric.

Answer 18: See notes for clarification of the required material between the large plate rocks and the filter fabric on the same sheet, C-57A. Per paragraph #2 under Notes, "A MIXTURE OF VDOT #57 STONE AND VDOT GABION STONE

SHALL BE ADDED TO THE MIX TO FILL THE INTERSTITIAL SPACES.” This includes the stone layer between the geotextile fabric and the platy rock layer

Question 19: Can the contractor use a dog house manhole for sanitary sewer manhole B-1?

Answer 19: No, a dog house will not be acceptable for sanitary sewer MH B-1.

Question 20: A Tideflex 54" Checkmate Check Valve is shown in the plans as an Add Alternate. Please provide a bid item for this work.

Answer 20: The Tideflex 54" Checkmate Check Valve is not included in this construction contract. The three unnumbered sheets titled "Inline Check Valve Details" (2 sheets) and "Inline Check Valve Computations" should be deleted from the construction drawings.

Question 21: When is the Notice to Proceed for this project?

Answer 21: If after evaluations of bids, the Town determines that a bid is acceptable, it is our intention to request that Town Council award the construction contract during their February 26, 2019 meeting. The Notice to Proceed will be issued after that date in spring 2019, after execution of the contract and receipt of a grading permit.

Question 22: Are there any calendar work restrictions for working in the stream areas?

Answer 22: No.

Question 23: Plan sheet G-2 shows undercutting and refilling the undercut with flowable fill. How is this work paid for?

Answer 23: This is a Lump Sum Contract.

Question 24: During the prebid meeting, they showed us a photograph of a stamped concrete wall and said, that is the way they need this wall to be. Can we get a copy of that picture?

Answer 24: See Section I, Answer 13.

Section II. Pre-Bid Meeting

A Pre-Bid Meeting was held on January 8, 2019. The sign-in sheet from the meeting is attached as Attachment 'C'.

The following questions were asked during the meeting:

Question 1: Can live stakes be 2' instead of 3'-4'? The longer stakes are more likely to be damaged during installation and not grow.

Answer 1: It is acceptable for the contractor to install 2-foot long live stakes. The warranty requirements for survival will not change.

Question 2: Provide an alternative to Smooth Alder for live stakes. Contractors' experience

indicates that this species has a very low survival rate.

Answer 2: **Silky Willow, Elderberry and/or Ninebark would be acceptable alternatives to Smooth Alder.**

Question 3: Will pumping at night be allowed?

Answer 3: **Yes**

Question 4: Are quiet pumps required?

Answer 4: **Yes**

Question 5: What are the maintenance requirement for the wetland depression areas?

Answer 5: **The contractor's maintenance responsibilities for these areas is one year after completion of construction. The maintenance tasks and frequencies listed in Table 1 on Sheets C-71 and C-72 are overall requirements for the wetland areas. The Town of Leesburg will assume these maintenance responsibilities after the contractor's one-year warranty period expires.**

Question 6: Provide more definition of the 10-foot wide trench for the storm sewer pipe shown on sheets C-18 and C-19.

Answer 6: **The 10' wide working trench width was specified on the plan because the pipe diameter is 48", varies between 7 and 9 feet deep below finished grade, and requires space on each side of the pipe to connect the system. The trench width could vary along the storm system depending on site conditions and methods, provided the contractor will follow all construction requirements and install the system including inverts, cover, and alignment per the approved plan.**

Question 7: Is base flow data available for Tuscarora Creek?

Answer 7: **Base flow can fluctuate seasonally and with local weather patterns, therefore it is the contractor's responsibility to use an adequate pump system based on current flow conditions during the work period. For general estimation purposes, a typical pump size is based upon 2 x Baseflow. Baseflow can be estimated as 500 GPM per square mile drainage area (500 GPM x 10 sq. mi. x 2 = 10,000 GPM).**

Question 8: Can the requirements of General Conditions Section 10.2.10 regarding protection of the work be clarified?

Answer 8: **The Contractor shall take reasonable precautions, and shall provide reasonable protection to prevent damage, caused by or due to rain, run-off, floods, temperature, wind, dust, sand, and flying debris. For example, but not by way of limitation, Contractor shall, when necessary, utilize temporary dikes, channels or pumping to carry-off, divert or drain water, and as necessary tie-down or otherwise secure the Work and employ appropriate covers and screens.**

Question 9: What is the schedule for the relocation of the utility pole by Dominion Energy?

Answer 9: **The Town is continuing to coordinate with Dominion Energy on the relocation**

of the pole. Schedule information will be provided to prospective bidders by addendum as it becomes available.

Question 10: Will a center pier be allowed on the Temporary Vehicle Watercourse Crossing (bid item number 22)?

Answer 10: Yes. The contractor will be required to submit a plan for each temporary vehicle crossing structure to the Town for review.

Question 11: Provide additional information regarding the requirements of the Pre-Construction Survey (Bid Item number 2).

Answer 11: The survey is required to be completed and submitted to the Town for review prior to beginning actual construction. The survey will be used to make adjustments to the design and quantities as necessary. If regular excavation (Schedule of Prices Item number 81) or unclassified excavation (Schedule of Prices Item number 82) quantities significantly change due to the survey, the lump sum contract price will be modified by change order based on the bid schedule of unit prices.

Question 12: Provide additional details for riffle section construction to allow pricing of the work.

Answer 12: The detail on sheet 48 provides the details for the riffle. Please see note under "Riffle Material Mixture" heading that additional stone sizes are found on sheet 46.

Question 13: Will the design engineer be involved during construction?

Answer 13: Yes. The design engineer will be available during construction on a routine as-needed basis to review the work and respond to construction questions and issues.

Question 14: Are Federal Wage Rates and Certified Payrolls required?

Answer 14: No. This project does not include any federal funding.

Question 15: Is there a Disadvantage Business Enterprise (DBE) or Minority Business Enterprise (MBE) goal on this project?

Answer 15: No.

Question 16: Is the contractor required to provide geotechnical testing?

Answer 16: Yes.

Question 17: Where is the "Temporary 6' Chain Link Fence with CMU Base and Gate" (Bid Item number 4) located?

Answer 17: The fence is located at the two construction entrances shown on Sheets C-15 and C-16 (designated by keynote "5" on the drawings.

END OF ADDENDUM #1

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): _____	
<input type="checkbox"/> Corporation <input type="checkbox"/> Limited Partnership <input type="checkbox"/> Ltd. Liability Company <input type="checkbox"/> General Partnership <input type="checkbox"/> Unincorporated Assoc. <input type="checkbox"/> 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

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		\$

January 10, 2019

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	<u>INTENTIONALLY LEFT BLANK</u>	-	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		\$
	<i>Sub-Total Clearing, Erosion & Sediment Controls</i>				\$
	<i>Stream Restoration</i>				
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		\$

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				
<u>41</u>	24" RCP CL <u>IV</u> Pipe, Complete in place including Excavation, Bedding & Backfill	LF	111		\$
<u>42</u>	36" RCP CL <u>IV</u> Pipe, Complete in place including Excavation, Bedding & Backfill	LF	89		\$
43	42" RCP CL <u>IV</u> Pipe, Complete in place including Excavation, Bedding & Backfill	LF	169		\$
44	48" RCP CL <u>IV</u> Pipe, Complete in place including Excavation, Bedding & Backfill	LF	875		\$
<u>45</u>	54" RCP CL <u>IV</u> Pipe, Complete in place including Excavation, Bedding & Backfill	LF	14		\$
<u>46</u>	60"X38" RCP CL <u>IV</u> , 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		\$

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		\$

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				\$

Ref.	DESCRIPTION	Units	Qty.	Unit Price	Extension
	<i>Flood Wall / Retaining Wall</i>				
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		\$
	<i>Sub-Total Flood Wall / Retaining Wall</i>				\$
	<i>Earthwork</i>				
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		\$
	<i>Sub-Total Earthwork</i>				\$
	TOTAL				\$

Notes

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- 1) Sidewalk and curb and gutter protection is incidental to the cost of the temporary construction entrance.

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



Project: Tuscarora Creek Stream Restoration and Flood MitigationDepartment of Public
Works & Capital ProjectsDate & Time: Tuesday, January 8, 2019, 10:30 a.m.

	Name	Organization	Phone	Email
1	Farah Bruton	Bruton Natural systems	919- 627-1133 242-6555	naturalsystems@emburgmail.com
2	Charlie Bruton	Bruton Natural Systems, Inc.	919-242-6555	naturalsystems@emburgmail.com
3	Bryan Johnson	Total Development Solutions	703-926-0708	bjohnson@totaldevelopmentsolutions.com
4	Rick Orsini	THE CARE OF TREES	2024978025	RORSINI@THECAREOFTREES.COM
5	ORMAN MORTON	BRIGHTWATER, INC.	410 262 3362	OMorton@brightwaterinc.com
6	Kyle White	Environmental Construction Solutions	434-872-1059	kwhite@ecsproductsva.com
7	RICK SCAFFIDI	EQR LLC	301 252 7505	RSCAFFIDI@EQRLLC.COM
8	Lalith Jayasinghe	Avon Corporation		ljayasinghe@avoncorporation.com
9	Kurt Lorenz	" "	703-978-8300	KLorenz@avoncorporation.com
10	Royce Sims	Shirley Contracting Company	703 550 3552	charles.sims@shirleycontracting.com
11	James Rizk	Triangle Contracting	301 788 9757	jrzk@trianglecontracting.com
12	JEREMY CLATTERBUCK	RES	703.393.4844	jclatterbuck@res.us
13	Raul Vargas	RES	703.855.7112	region2estimating@res.us
14	ANNE GEIGER	TOL	703-771-2742	AGeiger@Leesburgva.gov
15				