



PURCHASING DEPARTMENT
DIVISION OF BUDGET & FINANCE

PUR-1639
ADDENDUM NO. 3
INVITATION TO BID

ON-CALL STORMWATER MANAGEMENT MAINTENANCE

DATE: Thursday, October 5, 2023

BIDS DUE: Wednesday, October 11, 2023

(Revised Due Date – Addendum No. 2) 2:00 P.M.(EDT/EST)

To Bidders:

This Addendum is hereby made a part of the Contract Documents on which all bids will be based and is issued to correct and clarify the original documents.

Please acknowledge receipt of this Addendum at the appropriate space on the Proposal Form. This Addendum consists of five (5) pages and one (1) attachment.

NOTE: All Bidders must enter the Washington County Administration Complex through either the front door at the 100 West Washington Street entrance or through the rear entrance (w/blue canopy roof) which is handicap accessible and must use the elevator to access the Purchasing Department to submit their bid and/or to attend the Pre-Bid Conference. Alternate routes are controlled by a door access system. The general public will be subject to wand search and will be required to remove any unauthorized items from the building prior to entry. Prohibited items include but are not limited to: Weapons of any type; Firearms, ammunition, and explosive devices; Cutting instruments of any type - including knives, scissors, box cutters, work tools, knitting needles, or anything with a cutting edge, etc.; Pepper spray, mace, or any other chemical defense sprays; and Illegal substances.

ITEM NO. 1: *Inquiry:* Page 13, Section 4. *Guarantee:* please confirm the indicated (1) one-year warranty period is not applicable to this contract since the intent of this contract is for maintenance. Similar requirements are detailed on page 25 under section D. II.

Response: Washington County requires a one-year warranty on all work performed under this contract.

ITEM NO. 2: *Inquiry:* Page 13, Section 5. *Intergovernmental Purchasing:* please confirm whether or not the agencies/jurisdictions indicated are the only allowable to ride off this contract or if others are able to ride if presented by the awarded contractor.

Response: It is the contractor's option whether or not to honor the pricing, terms, and conditions under this contract to any agency listed or not listed on the Provisions for Other Agencies form.

ITEM NO. 3: *Inquiry:* Page 14, Section 14. *Landfill Tipping Fees:* for any delays exceeding a certain time threshold waiting on landfill staff to staff scales, direct to disposal area, etc. will the contractor be able to bill for this down time?

Will travel time spent going to & from landfill to dump be paid?

Response: Refer to the bid document, Page 18, Item No. 6 Payment, letter b.; For “as-needed” services performed based on the hourly rates, the Contractor shall invoice the County for work time actually spent at the job site. Travel time shall be the responsibility of the Contractor. Contractor shall report to the designated County representative upon arrival at each job location when performing any services.

ITEM NO. 4: *Inquiry:* Page 19, Section 1. *Award:* permits & associated fees are mentioned. Please confirm the contractor is not responsible for applying for any permits.

Response: No permits/fees are anticipated for work within the stormwater areas. The County will be responsible for any permits/fees required for work within the stormwater areas. Any permits/fees needed for incidental items, i.e., equipment mobilization, bonding, etc. shall be the Contractor’s responsibility.

ITEM NO. 5: *Inquiry:* Page 19, Section 2b. *Bidder’s Qualifications:* does Washington County have a specific business license the contractor is required to obtain prior to starting work? Or is a MD business/contractor’s license sufficient?

Response: Refer to the bid document, Page 7, Item No. 23, Registration with Maryland Department of Assessments and Taxation: Prior to contracting, private corporations must either be incorporated in the State of Maryland or registered with the Maryland Department of Assessments and Taxation as a foreign corporation and must be in good standing. Proof of such standing is required prior to the start of the contracting process and shall remain in good standing during the contract period. The website for the State Department of Assessments and Taxation is: <http://dat.maryland.gov/Pages/sdatforms.aspx#BNE>, email address is sdat.charterhelp@maryland.gov, and phone numbers are: (410) 767-1340 or (888) 246-5941

ITEM NO. 6: *Inquiry:* Page 23, Section 2. *Scope of Work:* are the “team” requirements of site superintendent, operators, and laborers required to be outlined as supplemental pages as part of each respondent’s submission? Or will the County request this after determining the apparent low bid?

Response: Team Requirement submission is not required for bid submittal.

(NOTE: The wording of all "Inquiries" submitted are displayed exactly as received.)

ITEM NO. 7: *Inquiry:* Page 29, *Form of Proposal* and Page 38 *Price Matrix*: are both required to be submitted?

Response: Yes, both are required when submitting a bid for this solicitation.

ITEM NO. 8: *Inquiry:* Pricing Items

3. Dump Truck: is there a minimum size requirement?
5. Backhoe with breaker: is there a Ft Lb breaker size to be assumed in pricing?
6. Bulldozer: is there a size or model to be assumed in pricing?
7. Front Loader: is there a size or model to be assumed in pricing?
9. Mini Excavator with breaker: is there a Ft Lb breaker size to be assumed in pricing?
Standard Excavator with breaker: is there a Ft Lb breaker size to be assumed in pricing?
13. Vacuum Truck: please confirm vacuumed spoils will be able to be dumped at the County landfill & contractor will be reimbursed for tipping fee.
15. Jumping Jack: please confirm this line item is to be priced for the equipment piece only & laborer rate will be used for operator.
18. Trash/Dewater Pump: is a 3" pump intended for this line item? Please also confirm this line item is to be priced for the equipment piece only & laborer rate will be used for setup & tear down, as-needed.
19. Woodchipper: may a size please be specified? 6" or 12" being typical. Please also confirm this line item is to be priced for the equipment piece only & laborer rate will be used while operating.
 - a. If chain saws are needed, may they be billed separately?
20. Dewatering Filter Bag: please confirm size.
21. Silt Fence: please confirm line item is for install only & maintenance/removal will be billed separately since durations & install locations are unknown.
22. Filter Log: please confirm diameter size and line item is for install only & maintenance/removal will be billed separately since durations & install locations are unknown.
31. Bioretention Soil Mix: please confirm pricing is per cubic yard actually used per contractor provided tickets.
32. – 39. – same questions as above regarding actual quantities used.
40. 4' Chain Link Fence: is there a material specification? And is the intent to be permanent or temporary?
44. Herbicide: please provide herbicide type & application rate.

Response: Part 1 of Item No. 8 herein: Dump Truck Tandem rear axle.

Response: Part 2 of Item No. 8 herein: No ft./lb. breaker requirement.

Response: Part 3 of Item No. 8 herein: D3 or comparable.

(NOTE: The wording of all "Inquiries" submitted are displayed exactly as received.)

Response: Part 4 of Item No. 8 herein: No size requirement.

Response: Part 5 of Item No. 8 herein: No ft./lb. breaker requirement.

Response: Part 6 of Item No. 8 herein: No ft./lb. breaker requirement.

Response: Part 7 of Item No. 8 herein: Vacuum truck spoils to follow Landfill Tipping Fee as per Page 6, General Conditions & Instructions to Bidders, Item No. 14.

Response: Part 8 of Item No. 8 herein: Jumping Jack to be paid at unit price/hour for hours used, laborer rate applies for operator.

Response: Part 9 of Item No. 8 herein: Trash Pump to be 3" to be paid at unit price/hour used, laborer rate applies for operator, setup, and tear down.

Response: Part 10 of Item No. 8 herein: Woodchipper no size requirement. Laborer rate applies for operator.

Response: Part 10 a. of Item No. 8 herein: Chainsaw incidental. Laborer rate applies for operator.

Response: Part 11 of Item No. 8 herein: Dewatering Filter bag size 6' x 6'.

Response: Part 12 of Item No. 8 herein: Silt fence unit price includes installation, maintenance, and removal.

Response: Part 13 of Item No. 8 herein: Filter log 8", unit price includes installation, maintenance, and removal.

Response: Part 14 of Item No. 8 herein: Bioretention Soil Mix paid by unit price per cubic yard actually used. Contractor to provide load tickets for verification.

Response: Part 15 of Item No. 8 herein: All materials items 32 – 39 paid by unit price for materials actually used. Contractor to provide load tickets for verification.

Response: Part 16 of Item No. 8 herein: See chain link fence requirement Attachment A to this addendum.

Response: Part 17 of Item No. 8 herein: Herbicide to be Round-Up or equivalent brand, mixed per manufacturer's recommendation.

ITEM NO. 9: Inquiry: How is the contractor to bill for excavation needed as part of any material placement, erosion, or as directed by County?

Response: Excavation is to be billed per unit price/hour for equipment used.


(NOTE: The wording of all "Inquiries" submitted are displayed exactly as received.)

ITEM NO. 10: *Inquiry:* Will another addenda be issued? If so, any e.t.a.? With the due date being 10/4, it will be very challenging to be able to submit, depending on the receipt of and answers to our questions. Will there be consideration to extend the due date?

Response: Part 1 of Item No. 10 herein: Yes, Addendum No. 4. to immediately follow.

Response: Part 2 of Item No. 10 herein: See Addendum No. 2; All reference in the bid document referencing to the Bid Submission Deadline and Bid Opening Time shall be changed to: **No later than 2:00 P.M. (EDT/EST), Wednesday, October 11, 2023.**

By Authority of:



Rick F. Curry, CPPO
Director of Purchasing

(NOTE: The wording of all "Inquiries" submitted are displayed exactly as received.)

WASHINGTON COUNTY, MARYLAND
STORMWATER MANAGEMENT STRUCTURE SECURITY FENCE

A. GENERAL

This specification covers the minimum requirements and recommendations for material and erection of security fencing for stormwater management structures.

The stormwater management structure fence shall consist of woven steel fabric on steel posts. It shall be a minimum of four (4) feet (1,219 mm) high with line posts no greater than ten (10) feet (3,048 mm) apart. More specific requirements are further described under the Material and Erection sections of this specification.

The primary components of the fence are:

- a. Fabric
- b. Line Posts
- c. End & Corner Posts
- d. Gate Posts
- e. Top Rail
- f. Stretcher Bars
- g. Post Brace
- h. Tension Wire
- i. Gate Frames
- j. Hardware (hinges, latches, stops, keepers, ties, clips, bands)

B. MATERIAL

1. FABRIC

The fence fabric shall be a minimum of four (4) feet (1,219 mm) high. It shall consist of a minimum No. 9 USWG steel wire, woven into a 2-inch (51 mm) square mesh. The minimum breaking strength of wire shall be 1200 lbs. (5338 N). The sides of the mesh pattern shall be approximately 45 degrees to a vertical line.

The fabric shall be galvanized in accordance with ASTM A392.

2. LINE, END, CORNER, PULL AND GATE POSTS

All posts shall be steel and conform to the sizes as listed in Table A for the specific type of application.

Tubular material shall conform to ASTM A53 Grade B, for round shapes and ASTM A500 Grade B or ASTM A501 for square shapes. Roll-formed sections shall meet the yield stress requirements of ASTM A36 as a minimum.

LINE POSTS AND GATE POSTS shall be of sufficient height to: (a) accommodate a 4-foot (1,219 mm) fabric; (b) accommodate top rail caps, and (c) be embedded 3 feet (914 mm) into the concrete footing.

END, CORNER AND PULL POSTS shall be of sufficient height to (a) accommodate a 4-foot (1,219 mm) fabric; (b) accommodate top rail caps, and (c) be embedded 3 feet (914 mm) into a concrete footing.

All tubular posts shall be galvanized in accordance with ASTM A120. Roll-formed sections shall be galvanized in accordance with ASTM A123.

3. TOP RAIL

Top rails shall be round steel pipe or tubing. The minimum size shall not be less than 1 5/8 inch (41 mm) OD nor have a minimum wall thickness less than 0.138 inch (41 mm) OD nor have a minimum wall thickness less than 0.138 inch (4 mm). Lengths should be a minimum of 16 feet (5 M). Provisions for adequately joining lengths together and securing to end or corner posts shall be compatible for the physical size of the top rail.

Top rails shall be galvanized in accordance with ASTM A120.

4. STRETCHER BAR

Stretcher bars shall be galvanized steel bars not less than 1/4 x 3/4 inch (6 x 19 mm). They shall be approximately 1 inch (25 mm) less than the fabric height.

The stretcher bar shall be used for securing the fabric to all terminal posts. One bar is required for each gate and end posts and two required for each corner and pull posts. The stretcher bar shall be galvanized in accordance with ASTM A123.

5. POST BRACES

Post braces are required at each gate, corner, pull and end post. It shall consist of a strut, which shall not be less in size than the top rail, and a tension rod with turnbuckle. The rod shall be steel and have a minimum diameter of 1/4 inch (6 mm).

The strut shall be secured to the adjacent line post at approximately mid-height of the fabric. The tension rod is also secured near this area or the line pole and is anchored near the base of the corner post (or gate, pull or end post).

Bracing members shall all be hot-dip galvanized in accordance with ASTM 153.

6. TENSION WIRE

Tension wire shall not be less than No. 7 USWG galvanized steel wire. Ties used to fasten the fabric to posts, rails, and gate frames shall not be smaller than No. 7 USWG galvanized steel, No. 6 USWG aluminum wire, or approved non-corrosive metal bands.

7. GATE FRAMES

Gate frames shall be constructed of tubular steel members which shall be welded at the joints. Additional horizontal and vertical struts may be required to provide for a rigid gate panel allowing for no visible sag or twist. Gate frames shall be made to have approximately 3 inch (76 mm) clearance above the road or grade.

Fabric for gate panels shall be the same as the fence.

Gate frame and bracing members shall not be less than the structural equivalent of 1.9 inch (48 mm) OD Standard pipe. Steel tension rods and turnbuckles may also be utilized. All gate frame material shall be hot-dip galvanized in accordance with ASTM A123.

8. HARDWARE

HINGES shall be heavy duty and allow 180 degree swing of all gate leaves. The hinges shall not twist or turn under the action of the gate and shall provide ease of operation.

9. LATCHES, STOPS AND KEEPERS shall be heavy duty construction of galvanized steel or malleable iron. Latches shall have a heavy duty drop bar. The center stop shall be made to be cast in concrete and engage the drop bar. A keeper shall be provided which will secure the free end of the gate in the open position.

Hardware shall allow for gate operation from either side with provisions for securing with a padlock.

BANDS, WIRE TIES AND CLIPS for securing fabric to top rails, line posts, terminal posts and tension wires shall be galvanized steel and of adequate strength for the purpose intended. Aluminum wire ties of adequate strength are acceptable for this work also.

Nuts and bolts shall be cadmium or zinc plated.

Couplings to connect the individual lengths of top rail shall be of the outside

sleeve type and at least 7 inches (178 mm) long. The bore of the sleeves shall be sufficiently true to maintain adjacent lengths of rail in alignment.

All hardware shall be hot-dip galvanized in accordance with ASTM A153.

C. ERECTION

The fabric shall be placed on the outside of the posts, stretched taut and secured to the posts, top rail and tension wire. The fabric shall be secured to the line posts with wire ties or metal bands at maximum intervals of 14 inches (356 mm). The top and bottom edges shall be secured, respectively, to the top rail and tension wire with tie wires not exceeding intervals of 24 inches (610 mm). The fabric shall be secured to terminal posts by means of the stretcher bar which is passed through the end loops of the fabric and is secured to the terminal posts by metal bands spaced at a maximum interval of 14 inches (356 mm).

Fabric for fencing shall all be either a left-hand or right-hand weave. Rolls of fabric shall be joined together by weaving a single strand into the end of the roll to form a continuous piece.

The spacing of line posts (10 ft. or 3 m) shall in general be measured parallel to the ground. All posts shall be placed in a vertical position except as may be specifically designated; otherwise, with the strong axis parallel to the fabric.

All posts shall be set in holes and backfilled with concrete. Concrete shall have a minimum compressive strength of 2500 psi (1720 N/CM²) at 28 days with a maximum size of aggregate of 1 inch (25 mm). The concrete shall be well worked (rodded) in the hole. The top of the footing shall be crowned to shed water.

The minimum diameter of holes for line posts shall be 9 inches (229 mm) and for end, terminal posts 12 inches (305 mm).

The minimum depth of the footing holes shall be 38 inches (965 mm).

Terminal posts are REQUIRED when a change in fence direction meets or exceeds 10 degrees, or in the middle of a straight section of fence exceeding 200' (61 m).

Terminal or gate posts are to be installed for fence terminations. Where a gate is to be installed, an opening equal to the gate size is to be left between gate posts (not between centerlines). Gates should not be installed on corners because adequate bracing cannot be obtained.

Where solid rock is encountered, posts may be set in a hole 2 inches (51 mm) larger than the post and 18 inches (457 mm) deep. Posts set in solid rock shall be backfilled with non-shrink grout.

The bottom tension wire is to be run as one piece between corner, pull or terminal posts and located 1 or 2 inches (25 or 51 mm) above the bottom edge of the fence between line posts and the fabric. Terminate the tension wire by wrapping wire around post and tying off. After pulling tension on the wire and terminating at both ends, attach the wire to the fabric every 24 inches (610 mm) with wire ties.

D. REPAIR OF DAMAGED COATINGS

All welds made after galvanizing shall be ground smooth and wire brushed to remove loose or burned zinc coating, after which the cleaned areas shall be prepared and neatly coated with 50-50 solder or coated with "Galvalloy", "Galvicon" or an approved equivalent cold galvanizing material.

E. LOCATION

Fencing gates for stormwater management structures shall be constructed at the locations shown on the approved construction plans.

Gates shall be positioned to allow easy ingress and egress with motorized vehicles and personnel.

Fences shall not be permitted in/on the berm of a stormwater management structure.

WASHINGTON COUNTY, MARYLAND
STORMWATER MANAGEMENT STRUCTURE SECURITY FENCE

TABLE A - POSTS

| USE | TYPE | MINIMUM SIZE |
|-------------------------|------------------------|--|
| Line Posts | Round | English 2 3/8 inch OD, thickness = 0.154 inch Metric 60 mm OD, thickness = 4mm |
| | Square | English 2 inch SQ., thickness 0.1875 inch Metric 50 mm SQ., thickness 4.25 mm |
| | Rolled, Formed Section | Size so that bending strength about the strong axis is not less than that of the round post. |
| End, Corner, Pull Posts | Round | English 2 7/8 inch OD, thickness = 0.203 inch Metric 73 73 mm OD, thickness = 5 mm |
| | Square | English 2 1/2 inch SQ., thickness = 0.1875 inch Metric 63 mm SQ., thickness = 4.75 mm |
| | Rolled, Formed Section | Size so that bending strength about the weak axis is not less than that of the round post. |
| Gate Posts | Round | English 4 inch OD, thickness = 0.226 inch Metric 100 mm OD, thickness = 5.75 mm |
| | Square | English 3 inch SQ., thickness = 0.25 inch Metric 76 mm SQ., thickness = 6 mm |
| | Rolled, Formed Section | Size so that bending strength about the weak axis is not less than that of the round post. |