

Procurement Division 111 Maryland Avenue Rockville, Maryland 20850-2364 Phone 240-314-8430 Fax 240-314-8439

#### **ADDENDUM 1**

**DATE**: August 18, 2022

**REFERENCE**: City of Rockville

Invitation for Bid: IFB 05-22

**SWM Facilities Improvements: Northeast Park** 

Scheduled Submittal Deadline: Thursday, August 25, 2022, at 2:00 P.M. (Eastern)

We have received the following questions/comments concerning this Invitation for Bid. Responses to these questions are also provided, where additions, revisions, clarifications, corrections and/or deletions found within the City's responses are incorporated into this Addendum:

1) Riffle-weir construction specifications notes on sheet 9 of the plans state to place large woody debris/inverted root wads in pools as shown on the construction drawings. The drawings do not show rootwad placement in the pools. Is this required? If so, please outline the number of root wads required to be placed in pools for the project.

### **RESPONSE - CLARIFICATION:**

The suitability of large woody debris and/or inverted root wads shall be determined in the field, based upon the specifications within Riffle-Wier Construction Specifications. The placement will be determined by the City's construction management inspector(s). Root wad placement is not a requirement. If a root wad is to be placed, in most circumstances, they can be safely anchored along the outer edge of the pools by burying it into the bank as specified in the Construction Specifications. No more than two root wads should be used per pool; one on each side for the first pool and no more than two (2) on the outer edge of the subsequent three (3) larger pools; for a total not to exceed 8 root wads. Woody debris will not be measured and paid for separately but will be considered incidental to the Contract unit price. Large woody debris may also be placed on site in adjacent areas as habitat, at the direction of the City's construction management inspector(s).

2) Will contractors be required to blow topsoil for all topsoil placement areas on site as stated in the riffleweir construction specifications notes on sheet 9 of the plans?

### **RESPONSE - CORRECTION:**

No, the wetland soil media or topsoil can be placed and does not need to be blown.

3) For bidding purposes, where does permanent stabilization end (line item 49) and native seed mix (line item 51) begin? The measurement and payment section states "The contracts unit price for the pay items "Permanent Stabilization", "Native Seed Mix", and "Cover/Nurse Crop Seed Mix" must include full compensation for all fertilizer, seed, and mulch to stabilize the site and establish permanent vegetation, nurse crop seed mix and the installation of the permanent soil stabilization matting". Please outline what seed mixes, matting, etc... are to be included in the permanent stabilization line item versus what is to

be included in native seed mix line item. Additionally, I am having trouble rectifying the given line item quantities for these two items with stabilization areas shown on the plans. Please confirm the line item quantities for these items as well as the proposed stabilization requirements to be included in each item.

### **RESPONSE - CLARIFICATION:**

The majority of the site will be stabilized with the native seed mixes. This is a successional planting plan where the native planting areas are showing the initial seeding (along with the cover/nurse crop) and then the year one seeding (one year after completion). This doubles the amount of area to be seeded because the pay item is structured per application per year (two applications of seed is twice the area). Note there are different application rates of the seed mixes for different areas and years. The permanent seeding is for areas outside of the native seed mix to include some portions of the embankment, areas around the bioretention basins, and the grass paver access path. The seed mixes for permanent stabilization are shown on Sheet 17. Soil stabilization matting shall be used on all disturbed slopes 3:1 or greater to include the slopes of the weir berms, side slopes of the pools, and the paver access path. Additional matting might be required in other areas at the direction of the City. All disturbed areas without matting shall have mulch stabilization.

4) Please identify the soil stabilization matting product (or equal) that will be required on this project.

### **RESPONSE - CLARIFICATION:**

Erosion Control Blankets shall be City approved, net-free, biodegradable, fibrous, soil stabilization matting. Product must be designed to minimize the potential for animal entrapment and must be biodegradable within 12 months. Curlex NetFree by American Excelsior Company or ECS-2B by ACF Environmental have been approved previously as has CM700 Woven Coir by ACF Environmental (or equal) for longer duration stream stabilization.

5) I'm having trouble verifying the quantities for the asphalt items. Please confirm quantities for line items 46, 47, and 48. The specifications state that the surface course is placed to a shallower depth than the base course, but the line item quantity for the surface course item is higher than the base course quantity for work within the same footprint. I cannot rectify the given quantities with the resurfacing areas as shown on the plans for these 3 line items.

### **RESPONSE – CLARIFICATION:**

The quantities are correct. The surface course, item 46, is for the asphalt road resurfacing on the top of the embankment and the areas in front of the bioretention boxes at the end of Neal Drive and Wesley Road. The base course and GAB, Items 47 and 48, are for the areas at the end of Neal Drive and Wesley Road only.

6) We've received some push back on the concrete bioretention basins from vendors and subcontractors. The plans and specifications both indicate that the concrete bioretention basins are to be precast. As far as I'm aware, these cannot be precast due to their size (~40'x20' boxes), which would require them to be cast in place on-site; however, there is not enough information included in the documents for the wall/slab dimensions or rebar support requirements (if any) for contractors to get accurate pricing on these project components. Please provide all dimensions and reinforcement details required to construct these bioretention basins. Additionally, as this will be subcontracted work for the bulk of (if not all) potential contractors, please consider extending the bid due date so that contractors have adequate time to process new documents once they've been provided, and coordinate with subcontractors who will need to develop pricing and provide the subcontractor experience documentation that the City is requiring to be submitted with the bid.

### **RESPONSE - CLARIFICATION:**

Bioretention basins are to be cast in place. There is not a slab, as this is an open bottomed structure for infiltration. The wall dimensions (6" width) are as shown on the plans. The Contractor shall submit shop drawings for approval for the bioretention basins that include structural reinforcing.

7) Page 72 of 206 of the specifications states that the contractor will be required to submit info/data to prove the efficacy of the proposed dewatering system, including "design calculations demonstrating adequacy of the selected systems and equipment". Will contractors need to have a dewatering system designed, stamped, and approved prior to commencing work on this project? This is not standard practice.

### **RESPONSE – CLARIFICATION:**

The contractor will not need to have a dewatering system designed, stamped, and approved prior to commencing work on this project.

8) Page 68 of 206 of the specifications includes timber mats as a required material to be included in the pricing for the Staging and Stockpile Areas line item; however timber mats are not shown on the plans anywhere. Will timber matting be required on this project to stabilize stockpile areas (plans only indicate to stabilize stockpiles with 4"-6" of mulch)? If so, please outline where timber mats will be required.

### **RESPONSE – CLARIFICATION AND DELETION:**

#### CLARIFICATION.

Pay Item #18 indicates when stockpiling in paved areas, the Contractor shall install timber matts over six (6) inches of mulch and filter cloth. This is suggested for the Staging and Stockpiling Areas at the end of Neal Drive and Wesley Road, as shown on Sheet 15. However, protection of the roadway is incumbent on the Contractor, and any restoration of paved areas in addition to Items 46, 47, and 48 as a result of damage that the Contractor is unable to demonstrate existed prior to the initiation of construction activities shall be repaired or replaced by the Contractor at no additional cost to the City.

# DELETION.

In addition, Pay Item 18. Staging and Stockpiling Areas; Construction Methods E. - shall be stricken from the Technical Specifications.

9) Page 56 of 206 of the specifications (NNI) states that qualifications for the supervisor of the crew and pesticide applicator will need to be submitted for approval. Please confirm that this information will be required after the bid submission.

# **RESPONSE – CLARIFICATION:**

Yes, qualification data will be submitted after the bid submission.

10) The measurement and payment section for mobilization states "The restoration of existing curbs, sidewalks, asphalt path, etc. shall be included in the price bid"; however, there are line items that seem to be associated with asphalt restoration (line items 46, 47, and 48). Please confirm where and how asphalt restoration will be measured and paid on this contract.

### **RESPONSE – CLARIFICATION:**

Quantities in Items 46, 47, and 48 are included for the specified resurfacing of the asphalt path and full depth paving at the end of Neal Drive and Wesley Road. Any curb construction on Neal Drive and Wesley Road necessary to tie the existing curb into the bioretention basins is incidental

to Item 32, Bioretention Basins. Any restoration of paved areas in addition to Items 46, 47, and 48 as a result of damage that the Contractor is unable to demonstrate existed prior to the initiation of construction activities shall be repaired or replaced by the Contractor at no additional cost to the City.

11) The measurement and payment section for mobilization states "the inspection of all inflow pipes and the removal of accumulated aggregate within the pipes shall be included in the price bid". Will CCTV inspections of stormwater infrastructure be required as part of this contract? If so, please outline all locations and lengths of pipe that will be required to be inspected.

### **RESPONSE - REVISION AND DELETION:**

### REVISION.

CCTV inspections of stormwater infrastructure will not be required as part of this contract. The Contractor is not responsible for the inspection or removal of accumulated aggregate within the upstream stormdrain network.

### DELETION.

Pay Item 1. Mobilization; Measurement & Payment. The following sentence shall be stricken from the Technical Specifications: "The inspection of all inflow pipes and the removal of accumulated aggregate within the pipes shall be included in the price bid."

12) Page 6 of 206 of the specifications state that "all bid forms must be electronically filled out, signed, and submitted via one combined PDF". Do the documents need to be signed electronically or will wet signatures on the forms that are then scanned into the final proposal document suffice?

### **RESPONSE - CLARIFICATION:**

A digital version of a traditional pen and ink signature must be utilized.

13) Page 5 of 206 of the specifications state that the original bid bond will need to be mailed to the owner. When does the mailed original need to be received in relation to the bid due date?

# **RESPONSE - CLARIFICATION:**

As soon as possible as the City reserves the right to disqualify any bid, in any instance, where the City cannot locate the mailed, original security instrument.

14) Are there any time of year restrictions on this project aside from the stream closure period that will affect contractors' timing of proposed work?

### **RESPONSE - CLARIFICATION:**

No, there are not.

15) Are there any minority business enterprise requirements on this project?

### **RESPONSE - CLARIFICATION:**

No State of Federal funds are associated with this work, and there are no MBE goals or participation requirements associated with this work.

### Addendum 1 IFB 05-22 SWM Facilities Improvements: Northeast Park

16) Are there any prevailing wage requirements for this project?

### **RESPONSE – CLARIFICATION:**

There are no state or federal funds associated with this work. The City of Rockville has no minimum/living wage requirements above those set by the federal government. Prior to submitting a bid, bidders should consult their accountants or bookkeepers with regard to how State of Maryland and Montgomery County, Maryland legislation related to minimum and living wages impacts their labor costs for the solicited work, as any additional costs associated with the legislation shall be the responsibility of the bidder.

Please sign below to acknowledge receipt of addend	dum and return with your bid.	
Sincerely,		
Jonathan Pierson, CPSM, C.P.M. Assistant Director		
Company Name	Authorized Signature	
Date		
JWP/jwp		