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# TOWNSHIP OF FERGUSON

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## **Request for Information Response 3**

### **2018-C20 Park Hills Drainageway**

### **September 25, 2023**

#### **Introduction:**

To respond to additional Requests for Information (RFI), Ferguson Township is providing this information for prospective bidders to use in preparing their bids for Contract 2018-C20 Park Hills Drainageway.

#### **Additional Requests for Information and Responses:**

**1. Can a construction detail be issued for the “Side Mounted OSHA Two-Rail Galvanized Aluminum Guiderail with Kickplate” per page C201 Note 3?**

- a. That note that is referenced on the plans indicates that the contractor is to provide sealed shop drawings for approval. Similar language is also provided in the Special Provision 9000-0006 Sidewalks related to the shop drawing submittal for Township approval prior to construction for both the wall and the rail.

Also, the requirement for galvanizing the aluminum is deleted. The material shall be aluminum.

**2. Would a forester be acceptable instead of the certified arborist for clearing/root pruning?**

- a. No, a forester does not have the same qualifications as an arborist and cannot be used to perform the tree clearing/root pruning on this project without an arborist present.

**3. Is the sanitary concrete encasement needed on Devonshire Dr. as there will be over 1’ of cover over the pipe?**

- a. The depth of the sanitary sewer main on Devonshire Drive was interpolated from inverts of upstream and downstream manholes. During construction, if there is adequate separation between the sanitary sewer main and the storm pipe, as determined by University Area Joint Authority, concrete encasement may not be needed. It is shown on the plan in case it is needed.

**4. Trash rack detail states hot dip galvanized aluminum, this is typically steel.**

- a. The requirement to galvanize the aluminum is deleted. The trash rack shall be constructed of aluminum. Galvanized steel is not acceptable.

**5. Can a detailed pipe bedding detail be provided?**

- a. The specification for Item 9000-0026 reference PennDOT Standards (PennDOT Publication 408 and Publication 72M standards). Within Publication 72M, also known as the Standards for Roadway Construction, or RC Standards, there are standard details for pipe installation, including bedding. Refer to RC-30M.

**6. For the water line replacement, is it possible to just lower pipe and not go out in road?**

- a. No, the new inlet structure will conflict with the placement of the water main, so the plans call for the water main to be relocated as shown on the plan in the Appendix of the Contract Documents.

**7. If bedrock is encountered, how will it be handled?**

- a. All excavation is unclassified, so there is no additional payment for excavation in rock.

**8. What does the 4.5' dimension represent on the construction access path on Sheets C202 through C206? Is this the mulch maintenance path that is noted in the E&S sequence of construction?**

- a. It is intended that the maintenance path is the construction access route that is installed/maintained during construction and left in place once complete. In practicality, the width left in place may be larger than 4.5'. This will be determined as construction progresses.

Addendum No. 1 was issued September 8, 2023, and is the current form for bidding. No changes were made to the Contract Documents based upon this response to request for information.

The last date to request information that will be included in a bid addendum has passed. Questions from prospective bidders will continue to be received and answered. Bids remain due October 3, 2023, at 2:00 PM.

End of responses.

Respectfully submitted,



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Township Engineer