

Memo

To: Rick Davis, City of Covington
Chad Schneider, City of Covington

From: Abby Jacobs
Mike Timko

Date: April 12, 2019

Subject: Covington Riverfront Commons Phase 1 - Plaza
Addendum 3

Following is a response to bidder questions received to-date.

- Question:** What is the exaction depth for the “Remove Gravel/Stones” area?
Response: “Remove Gravel/Stones” area contains fill soil mixed with gravel, concrete and brick fragments. Approximate depth is 2 feet from surface per Geotech.
- Question:** What is the difference between “Clearing and Grubbing” and “Tree/Plant Growth Removal”?
Response: “Clearing and Grubbing” refers to tree undergrowth areas (shrubs/honeysuckle), not including large diameter trees. “Tree/Plant Growth Removal” includes tree and undergrowth removal. City of Covington maintenance staff will cut trees 3 inches or greater (diameter breast height) prior to contract award. Contractor will be responsible for removal from site and disposal of the cut trees. Contractor will be responsible for undergrowth removal in these areas.
- Question:** Could you explain bid item “Strip Topsoil”?
Response: After removing vegetation from unpaved areas, strip and stockpile topsoil for reuse. Areas assumed to have topsoil include those indicated on plans for “Clearing and Grubbing” and “Tree/Plant Growth Removal”. Quantity provided assumes topsoil depth is average of 6”.
- Question:** Could you explain the bid items “Overexcavate PVMT” and “Overexcavate Recomaction”?
Response: Existing fill in the area is unsuitable for direct support of the new improvements, and some of the existing fill will need to be removed and replaced with new compacted and tested fill. “Overexcavate PVMT” refers to all pavement hardscape areas including the amphitheater. “Overexcavate Recomaction” refers to the backfill of these areas and assumes a 15% shrinkage factor. Refer to Geotechnical Engineering Report for the Covington Riverfront Commons Phase 1 Redesign project prepared by Geotechnology, dated May 29, 2018, Section 6.6 Site Preparation and Earthwork for additional information.

5. **Question:** Structural Fill is mentioned on C002 Grading and Earthwork Note 13, but is not listed as a bid item. Could you explain?
Response: Structural fill is defined as backfill located within the zones of influence of structures (including pavement). The volume of structural fill is included in the quantity provided for "Mass Placing/Shaping" bid item.
6. **Question:** Page C200/C201 show the TERRACE STEPS ON GRADE for area 2 up to a total of 7' 6" wide. Page S504 in the AREA 2 lower right section shows a 9' wide area. Please clarify.
Response: The toe of the terrace steps is at the same elevation as the adjacent pavement. The line on C200/201 depicts the edge of face of the lowest terrace step per detail on S504.
7. **Question:** Please define what type of material bid item 17- Haul Off Bad Material- consists of: is this contaminated or simply unsuitable?
Response: Unsuitable and/or organic material that cannot be used as fill for the project. No contaminated materials are expected on site.
8. **Question:** Plans show a turbidity curtain is required- did not see a bid item for this. Can a bid item be added?
Response: Due to approvals with USACE the coi logs design item was replaced with turbidity curtains. Refer to updated bid item list, attached.
9. **Question:** Plans show multiple seat walls- did not see a bid item for these. Can an item be added?
Response: Seat walls are included in quantities provided for "CIP Concrete Terrace Steps" bid item.
10. **Question:** Plan sheet C111, note 3 under Light Pole Sequencing and note 3 under Existing Railing Sequencing both refer to Bid Alternate #1. There are not any bid alternates set up in the proposal summary. Please clarify.
Response: There are no bid alternates, and reference to those items have been removed.
11. **Question:** Is the project sales tax exempt?
Response: No.
12. **Question:** Is this a unit price contract or are quantities shown for bidding purposes only and the contract is considered lump sum?
Response: Unit price contract.
13. **Question:** Please clarify the bid items for over excavate pavement and recompaction: is the intent to excavate & reuse existing material? Why is the recompaction quantity greater than the excavation quantity- has a swell factor been utilized? Is additional import material needed?
Response: It is anticipated that the excavation material could be reused. Per the bid items, additional material is anticipated for the project. Refer to RFI response number 4 for additional information.
14. **Question:** Please define bid item 121 Amenity Allowance- we did not locate any specifications or an allowance amount for this item.
Response: Contractor shall provide \$120,000 allowance for items to be defined by the City of Covington.

15. **Question:** Bid item 45, Cobble Pavers- is the stone and concrete subbase incidental to this item? Are the cobblestones set onto the detailed 1.5" mortar base only or is a cement set required for cobblestone joints? Is a cobblestone spec available?

Response: Stone and concrete base are incidental to "Cobblestone Paver" bid item. Cobblestone pavers are intended to be set with mortared joints. No spec is provided for this item.

16. **Question:** Please clarify the quantity differences between Material Import and Mass Placing/Grading: has a swell factor been utilized for the Mass Import and is the Mass Placing/Grading based on neat quantity?

Response: The quantity for "Material Import" is based on the total material required to balance the earthwork including overexcavated areas. The "Mass Placing/Grading" bid item is the fill volume required in addition to the "Overexcavate Recompaction" quantity.

17. **Question:** Regarding the one year past completion period for final Floodwall Monolith Monitoring, will the contract be closed out and all retainage released except for work relating to this specific bid item?

Response: There will be a 10% retainage for the project which includes items such as landscaping and floodwall monitoring.

18. **Question:** Plan sheet C002, General Note #14 states a geotechnical report was prepared for the project. Where can we get a copy of this report?

Response: Geotechnical report has been posted in the dropbox link.

19. **Question:** Is the contractor or the City responsible for testing? If it is the contractor responsibility, will such testing be addressed in bid item 117, Geotech Monitoring/Testing?

Response: The City of Covington will contract with a third party testing agency. The bid item for Geotech Monitoring/Testing has been removed from the bid item list.

20. **Question:** Is a field office required for the City/Designer use?

Response: No.

21. **Question:** Can the contractor utilize the asphalt area upstream of the project limits as a parking/staging area for the duration of the project?

Response: No, this lot is used by the City for special event parking.

22. **Question:** Is the contractor responsible for obtaining any permits?

Response: All permits have been obtained.

23. **Question:** Are there any clearing restrictions due to Indiana Bat issues?

Response: Refer to RFI number 2.

24. **Question:** Please clarify the scope requirements for bid item 18, Dewatering.

Response: Dewatering is anticipated for excavated trenches and foundations. Contractor to provide an \$18,000 Allowance for this bid item. Contractor to submit time and materials documentation to City of Covington per occurrence.

25. **Question:** Bid item 64, Interim Flooding Restoration, is set up as a lump sum. Can this bid item be changed to per occurrence?

Response: This bid item will remain lump sum. Contractor to provide a \$30,000 Allowance for this bid item. Contractor to submit time and materials documentation to City of Covington per occurrence.

26. **Question:** Please clarify scope of work for bid item 91, Miscellaneous Relocations.

Response: Miscellaneous relocations include work associated with electric, telephone, and fire hydrant relocations. Contractor to provide a \$12,000 Allowance for work associated with this bid item. Contractor to submit time and materials documentation to City of Covington per occurrence.

27. **Question:** Please clarify scope of work for bid item 77, Miscellaneous Utility Adjustments.

Response: Scope of work includes adjustments to existing valves and manhole rims. Quantity has been updated.

28. **Question:** Please clarify scope of work and quantities for bid item 129, Adjust Utility Casting to Grade.

Response: Bid item has been removed.

29. **Question:** Can the bid date be extended one week?

Response: Bid date has been extended to April 26.

30. **Question:** What is anticipated notice to proceed date?

Response: Anticipated notice to proceed is approximately June 1.

31. **Question:** We could not locate a detail for bid item # 46, 18" Concrete Banding. Can a detail please be provided?

Response: A detail has been added to sheet C702.

32. **Question:** Please clarify if the CIP concrete stairs mounted to terrace steps are included in bid item #54, Concrete Terrace Steps or will separate bid item be established for these stairs?

Response: CIP concrete stairs mounted to terrace steps are included in bid item #54, "Concrete Terrace Steps".

33. **Question:** Will the calendar day completion date be extended and/or adjusted due to flood events?

Response: This will be addressed on a per-occurrence basis as required by KYTC specifications section 108.07.03.

34. **Question:** Are liquidated damages based on KYTC specification table or does the City have a job specific LD amount?

Response: Liquidated damages are based on KYTC specification table.

35. **Question:** Plan sheet C410 shows the proposed outfall headwall. Can a reinforcing steel layout/detail be provided?

Response: Reinforcing steel should be provided based on KYTC Standard Detail for Pipe Culvert Headwalls 0° Skew.

36. **Question:** Plan sheet C210, keynote #7 states to repair & seal cracks at underside of Madison Landing. Is this for bid item #44, Madison Landing Misc. Repairs? The bid item is established as a lump sum- can this be changed to a per square foot basis with an pre-determined bid quantity/allowance? Is the intent to seal only the underside of the landing, not the vertical walls?
Response: The intent of keynote #7 is to seal the cracks and spalling on the underside of Madison Landing only. No vertical wall repairs are anticipated.
37. **Question:** Plan sheet C-702 heavy duty pavement detail has a note referencing Portland cement stabilized subgrade, see detail 02. We did not see a detail 02. Is this required? Will a separate bid item be established for the stabilized subgrade?
Response: Cement stabilization is not required. Detail has been updated.
38. **Question:** There are various notes showing different types of curbs on the project, including-down curbs integral with pavement/sidewalks. Do the respective bid items for curbs include the turn-down curb in their quantities?
Response: Curb and sidewalk quantities are separate. The "Curb" bid item includes turn-down curbs at sidewalk.
39. **Question:** Plan sheets C702 and C703 shows the proposed 4" edge drain detail. Is this for bid item 112, Foundation Drains?
Response: Yes, both drains are quantified under bid item 112 (revised bid item 114) "Foundation Drains". Quantity has been updated.
40. **Question:** Plan sheet C111, Key Note 7, calls out for a 1-ft wide full depth removal area for proposed underdrain placement. We could not locate a bid item or detail for this proposed underdrain. Can this please be clarified?
Response: Refer to RFI number 39. Detail is shown on sheet C703.
41. **Question:** Can a spec/specific type of stone be provided for River Jack stone used for Rip Rap A infill be provided?
Response: No specification provided. Plan sheets C600/C601 have been revised to allow for "approved equal".
42. **Question:** Is geotextile fabric required under Rip Rap A and/or Rip Rap B? if yes, is this fabric incidental to be respective bid items or will a bid item be added?
Response: Yes, Type I Geotextile Fabric shall be provided under rip rap. This fabric is incidental to the respective bid items.
43. **Question:** Please clarify scope/differences for bid item #77, 18-each Misc Util Adjustments, bid item #129, 1 lump sum Adjust Utility Casting to Grade.
Response: Refer to RFI numbers 26 and 27.
44. **Question:** We assume bid item #114, Monument Protection/Casting is for existing Corps of Engineer floodwall monuments per detail shown on plan sheet C003. Is this correct? Is a location layout available for these monuments?

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Response: There are no known monuments that require protection. Figure 1 detail on sheet C003 has been included in the event a USACE monument is encountered. The bid item for Monument Protection/Casting has been removed. The placement and monitoring of Survey Monuments in Figure 6 on sheet C003 are required and included in new bid item 118 Floodwall Monitoring.

45. **Question:** Is all terrace step/seatwall concrete colored? It appears so per plan sheet C200.

Response: Yes, the terrace step/seatwalls are to be dark gray colored concrete pavement.

46. **Bit Item List – Additional Updates:** Bid item for Mural Light Relocation w/ Concrete Base has been added as bid item 74. Previous Bid item 119 Construction Administration has been removed. Quantity has been updated for bid item 127 Proposed Bollard. Bid item 118 has been changed from Geotech Monitoring/Testing to Floodwall Monitoring.