



MEMORANDUM

Date: November 4, 2021

To: All Prospective Bidders

From: Maribel Diaz, Lead Buyer
City of Greenville Purchasing Division

Project: Parallel Parkway Stream Restoration

IFB No: 22-3790

Addendum Number 2

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated October 18, 2021. **Acknowledge receipt of this Addendum No. 2 in the space provided on the Bid Form.**

The above-mentioned IFB is hereby amended and/or supplemented by the following:

Question: Is the Construction Entrance off Old Sulphur Springs Road located on the access road that we walked in on?

Answer: No, the construction entrance is at the gated driveway closer to the stream in order to minimize clearing. The gate will be unlocked for construction access.

Question: Is excess cut anticipated?

Answer: Excess cut is anticipated from the upper channel that can be utilized for lower channel provided that the material meets specifications for appropriate fill. Topsoil material can be respread on site per specifications. Contractor should anticipate some excess materials being hauled from the site. Quantities will not be measured for earthwork; bid is to be lump sums for upper and lower channel.

Question: Is there any lower stream work shown on sheet C-2?

Answer: A step pool conveyance is required at the convergence of the drainage ditch and the stream, see detail on sheet C-5. The beginning of the stream channel work is at Station 0+00 further into the site.

Question: Will the sediment pond along Verdae Blvd need to be breached?

Answer: No, the pond is to remain undisturbed.

Question: What all is to be cleared for the lower channel?

Answer: Lower channel will be selective clearings, see SP 3.3 Specialized Tree Removal. Our third-party construction oversight will be Greg Jennings, Jennings

Environmental PLLC, who, along with City, will walk the site with contractor to flag trees to be removed in and along the lower channel prior to construction. Some trees in stable banks may remain in place if directed by the Engineer. Haul routes shall be confirmed in the field and shall minimize clearing as much as possible.

Question: Can the existing stone haul road in the sewer easement be utilized.

Answer: The haul road that is in the abandoned REWA sewer easement may be utilized. Limited access will be allowed in the active sewer easement. Wetland areas shall be flagged, protected, and avoided. See sheet C-1 for recommended haul routes (primary access is along the abandoned easement closest to the stream bank). These locations will be verified with Jennings Environmental and City prior to construction.

Question: Is the grading intent of lower channel to keep alignment the same?

Answer: Yes, the lower channel is to maintain its current alignment.

Question: If stone is added to haul routes is it ok to leave stone after construction?

Answer: Existing areas with stone can be supplemented as approved by the Engineer, but any other areas are to be planted or seeded after construction to meet the requirements of the mitigation.

Question: Do flood events overtop the road (Sulphur Springs)?

Answer: Possibly. Also, flash flooding has been an issue in the past due to highly urbanized upstream areas and the contractor should take precaution during high intensity rain events.

Question: Is pump around required for channel construction?

Answer: No, pump around is not prescribed for all work areas. Construction means and methods shall minimize disturbance within the channel.

Question: Are as-builts required?

Answer: Yes, see Special Provision 2.1 for survey as-built requirements.

Question: Is it ok to provide matting over wetlands to utilize some of the existing access road?

Answer: Wetlands are to be flagged and avoided. If access is granted though a wetland area, it needs to be protected using mud mats and stabilized with vegetation after construction.

Question: Is it acceptable to utilize woody materials on-site for bank treatments?

Answer: Yes, as approved by engineer.

Question: The construction limits appear to follow the top of the bank throughout the project. What width of construction easement will be provided to the contractor for getting equipment along the bank and transport material?

Answer: The haul road that is in the abandoned REWA sewer easement may be utilized. Limited access will be allowed in the active sewer easement. Wetland areas

shall be flagged, protected, and avoided. See sheet C-1 for recommended haul routes (primary access is along the abandoned easement closest to the stream bank). These locations will be verified with Jennings Environmental and City prior to construction.

Question: Can the REWA sewer easement be utilized along the creek as well for ingress and egress?

Answer: See answer to previous question.

Question: Regarding clearing what is the intent for tree removal? Does the city want to leave as many trees as possible? Or does the city want to remove all trees within the construction limits? If trees are to be left does the city want large trees that are located in the edge of the bank to stay or be removed? If they are removed are we to leave the stump and roots structure and take the top of the tree only or dig out the route in the side of the creek bank?

Answer: It is the intent to fell trees as needed for stream stabilization installations. It is the intent to leave trees if possible. See SP 3.3 Specialized Tree Removal and question 5. Stumps are to be removed completely unless otherwise directed by the City.

Question: Will additional days be provided in the contract that follow rain days in which the creek may be too high to perform any work?

Answer: Rain days will be calculated at the end of the project per SCDOT standard specifications.

Question: Will additional days be provided if necessary, to accommodate harvesting and planting seasons for live stakes, etc.?

Answer: It may be possible that subsequent harvest and plantings are required past substantial completion dates.

Question: What is the expected start date for the project? We are interested to know if this will be a summertime project as that area currently appears very wet.

Answer: Anticipated start day is December 2021 with plantings being installed by Spring 2022.

Question: Can mulch from the clearing operation be utilized on site, or does the mulch need to be hauled off site?

Answer: Temporary mulch can be used for erosion control purposes and permanent mulch can be utilized for seeding and planting areas as approved by the Engineer. Excess mulch will need to be removed from the site.

Question: Was the project designed by the City of Greenville?

Answer: Yes.

Question: Was an engineering firm involved?

Answer: Yes.

Question: Is there any information as to the depth of the sewer line at potential haul road crossings.

Answer: Sewer depths generally range from 6'- 8'. The manhole inverts and rim elevations are shown screened on sheet C-1.

Question: In regard to liquidated damages on the project, page 7 of the spec book reads \$200/per day and page 137 reads \$500/per day. Please confirm which amount is correct?

Answer: The \$200 shown in the Special T&Cs is the correct amount for liquidated damages.

Question: Will the City consider adding an arbitration/disputes process in the event there is a disagreement between the parties?

Answer: The City has considered but will not make the requested changes to our standard terms and conditions that are used for all similar projects.

Question: Will the City consider revising the definition of change order to all mutual execution, reference "Change Order" in Contract Terms & Conditions – Construction? We must always consider each change order and whether it is compliant with permitting, licenses, etc.

Answer: The City has considered but will not make the requested changes to our standard terms and conditions that are used for all similar projects.

Question: Will the City consider making the claims process mutual for both the City and Contractor? This affords the Contractor an opportunity to respond to any claim the City may present formally.

Answer: The City has considered but will not make the requested changes to our standard terms and conditions that are used for all similar projects.

Question: Can the City confirm and/or clarify that all costs, when seeking a claim against Contractor, exclude consequential damages?

Answer: Confirmed.

Question: Can the City confirm that "equipment" as referenced in any contract assignment back to the City is intended to mean only the equipment purchased as part of the scope and does not intend to infer that Contractor's equipment be relinquished to perform the work thereunder?

Answer: Confirmed.

Question: Can the City define "repeatedly" as referenced within "Termination by Contractor" or consider revising to allow for a disputes process as requested in the first question?

Answer: The City has considered but will not make the requested changes to our standard terms and conditions that are used for all similar projects.

End of Addendum Number 2