

## South Regional Lake – Phase 1

### Bid Addendum #2

1. Is there a project Estimate on this job for the purposes of ordering the Bid Bond?  
**The City does not have a project estimate based on the bid line item breakdown. The estimate prepared by the City is from the application for grant funding to support the project. See attached cost estimate.**
2. Do Davis Bacon wages and Certified payroll apply to this project?  
**No.**
3. There are two runs of pipe and two structures on the south side of the Phase 1 lake that do not have a call-out for pipe size and length, and structure type. Please provide information  
**See attached revised Sheet C-2 that now contains the pipe size, length and structure callouts.**
4. What type and count of plants are required for the wetland planting? *There is no detail of the littoral zones shown.*  
**Littoral planting will be as set forth on the attached detail. Please note, the contractor may want to ensure adequate time in their proposed construction duration to allow for at least 45 days between setting a final grade and installing the wetland plants. The plants cannot be installed in areas that have weed infestation. The 45 days may be required to allow for a herbicide treatment prior to installation.**
5. What are the requirements for the wetland signs? Size, Materials, post length, type & material.  
**See attached graphic.**
6. Will phase 1 and phase 2 be constructed concurrently?  
**No.**
  - a. If not, how much time will there be between the end of phase 1 and the start of phase 2?  
**Unknown. Likely two years.**
7. How will final quantities be determined for dirt volumes?  
**The final as-built survey compared to the initial design survey will determine the total excavation to be paid (Bid Item #12). The amount of excavation that is used as berms or stockpiles on site (Bid Item #14) will also be based on the final as-built survey on a per cubic yard basis with a 4% reduction of volume to convert to cubic yards of excavated material that are placed as on-site berms or stockpiles (30% fluff and 20% compaction). The amount of excavation that is provided to the City versus provided to the contractor will be determined based on city-created as-built survey of the city-owned off-site stockpiles with a 4% reduction. Finally, the amount of material that ultimately becomes the property of the contractor and is disposed by the Contractor will simply be the total excavation (Bid Line Item #12) less than on-site berms/stockpiles and less the city-owned off-site stockpiles.**

**PLEASE NOTE: The City will perform a drone flight survey of the final excavation prior to cessation of dewatering activities. The Contractor will be required to provide notice to the City in advance to allow for the conduct of such survey by the City.**
8. Bid form items 15 and 16 on phase 1 and items 37 & 38 on phase 2, description reads; “Haul or Stockpile” how are we bidding this item? Place on-site or remove to the stockpile?  
**All excavated material from Bid Item #12 will be disposed by one of the Bid Items #13, 14, 15 or 16. Bid Item #13 (Note #3) is to be used for excavation that is to be transported to other City owned lots within three miles of the site and shall remain property of the City. Bid Item #14 (Note #4) is to be used for excavation to be placed on site as berms or on-site stockpiles. Bid Item #15 (Note 5), for the purpose of the bid, shall be assumed to be placed on site. If the City elects to have this material become property of contractor and hauled away, the quantity of the hauled away topsoil would be shifted to bid item #16, or if the City elects to have the top soil transported to a city lot within three miles of the site, the**

quantity of the top soil transported to a city owned lot would be shifted to bid item #13. Bid Item #16 (Note 6), for the purpose of the bid, shall be assumed to be owned by contractor and hauled away. If the City elects to keep this material on-site, the quantity of the material to be maintained on site would be shifted to bid item #15, or if the City elects to have the material transported to a city lot within three miles of the site, the quantity of the material to be maintained on site would be shifted to bid item #13. The amount of excavation that is provided to the City versus provided to the contractor will be determined based on truck tickets with each truck ticket reflecting similar loading from truck to truck. The contractor will be required to maintain truck tickets for all material leaving the site. The City reserves the right to adjust quantities between Bid Items #13-16 based on the quality of the dirt being removed.

9. Who is responsible for having equipment at the stockpile location for moving dirt?

**City. Contractor simply dumps as directed.**

10. Does the City know the haul routes the trucks will use to move the dirt to the stockpile locations?

**No.**

- a. Will dirt roads be used?

**Some roads may be dirt**

- b. If so, will the contractor be responsible for regrading said road?

**No. City will maintain.**

11. Please clarify that the City is paying for ALL testing, (Materials, density, compaction etc.)

**Per standard contract terms, Contractor pays for any test to confirm that the materials used on the project meet the contract specifications (i.e., material tests), and the City pays for all tests to confirm that the installed product meets the contract specifications (i.e., density/compaction tests).**

- a. If contractor pays, will lab tech be required to be on-site at all times in order to determine soil quality?

**Since the project is mostly cut, a lab tech will not be required for determination of the quality of the material in relation to whether the City becomes owner of the spoil dirt or whether the contractor becomes owner. However, if the contract requires a specific type of material be used for on-site use, then a test will be required of the material to be used for such purpose.**

12. Will we be able to discharge water into the ditch on the north side of the project?

**A contractor may propose any method of dewatering to support their work; however, all dewatering must be in compliance with State requirements. Yes, the ditch can be used as an outfall subject to State water quality rules and Fellsmere Water Control District permitting.**

13. Will final payment be based on actual in place quantities? (Unit cost bid)

**Yes, this is a unit cost project.**

14. Please clarify what items have to be completed within 10 days per the following? (Reference p. 5 of Instruction to bidders)

**A revised "Instructions to Bidder" is attached hereto. The City erroneously omitted Item #12. With inclusion of this missed item, the reference to Item #20 excerpted below now reference the clause related to "Contract." This item requires five copies of the following items be provided to the City within ten days of notice of award:**

**(a) Agreement;**

**(b) Performance Bond;**

**(c) Payment Bond; and**

**(d) Certificates of Insurance.**

- a. 21.0 Failure to timely contract with City. If the Bidder to whom the contract has been awarded refuses or fails to complete the requirements of Article 20.0 above within ten (10) days after Notice of Award, the additional time in calendar days required to CORRECTLY complete the documents will be deducted, in equal amount, from the Contract Time, or the City may elect to revoke the Bid, proceed against the Bid Bond of any Bidder failing to execute the awarded

Contract. In such case, the Bidder shall be held by the City for consequential damages incurred, and the Contract shall be awarded as the City desires

b. Please note; Article 20.0 references Non-discrimination

15. Please see attached information on alternate to diversion structure. Will this alternate be acceptable?  
**Per the bid instructions, alternates are not allowed in the bid process unless specifically requested. The City can only consider alternatives after the effective date of an agreement with a specific contractor.**
16. Is there a detail showing the construction of the "walking trail"?  
**Not included in project.**
17. Can you provide an address for where to haul the excess fill  
**No. Most properties do not have an address. They are all within three miles of the project site. Please see attached graphic for a guide to the likely city hauling locations.**
18. What scope of work is to be included in the lump sum bid?  
**The scope of work is the sum of all plans and specifications that are part of the bid package. The project will not include parking, trails, pavilions, or other park amenities. The scope is generally clearing & grubbing, tree removal, excavation, placement or disposal of excavated material, installation of drainage structures and pipes, sodding, and wetland signs and plants installation.**
19. Is there any alternate bids? If so what is the scope of work to be included in the alternate bid?  
**The bid alternative is the balance of the project outside of Phase 1. It includes the same scope as Phase 1 applied to the balance of the project.**