



Gateway Lake Bank Restoration

ADDENDUM NO. 2

February 15th, 2018

PROJECT: Gateway Lake Bank Restoration

OWNER: Gateway Services Community Development District (GSCDD)
13240 Griffin Drive
Fort Myers, FL 33913

TO: All Prospective Bidders

Questions and answers regarding this project are provided below. All questions are provided directly as received:

Question 1: It was discussed that the rip rap for the toe of slope was 6"-8" on sheet C-501 and 4"-8" on sheet C-502. It was stated that 4"-8" rip rap is to be used for all lakes. Is this correct ?

Answer: Attached to this addendum is a revised Sheet C-501 clarifying that 4"-8" rip-rap is to be used.

Question 2: If the contractor is awarded all three contracts the notice to proceed will start at once. This will require that all 6 lakes need to be completed within 90 days and 120 to substantial. Is this correct ?

Answer: Correct. The three separate NTP's will all be issued concurrently, and the contract time has been established as 90 days to substantial completion with an additional 30 days to reach final completion. Additional time will not be granted if a bidder is awarded more than one contract. Technical Specification 01010 has been revised to eliminate the words "for each lake" under section 1.03 A. i.

Question 3: The only permits that the contractor needs to pay and pull are the NPDES, right of way if necessary and a dewatering permit with South Florida Water Management if elected by the contractor. Is this correct ?



Answer: The contractor is required to obtain and pay for all permits which may be necessary for their work, with the exception of a Limited Review Development Order (LDO Type D) from Lee County which is being obtained by the GSCDD. It is anticipated that an NPDES permit will be required for all contracts. Lee County ROW permits may be necessary if the contractor is working within Lee County ROW's (Note: this will likely only be necessary on along Griffin Drive for Lake 90). Dewatering permits from the SFWMD will be necessary if the contractor chooses to dewater the lakes during construction.

Question 4: The irrigation cut/cap and reconnection was handle by Gateway District and there were many conflicts with homeowners during Phase 1 in 2017. If the contractor asked to pay and handle the irrigation aspect of these contracts please specify clearly what support will be provided by Gateway and the verification that all homes work properly before disconnecting services.

Answer: The GSCDD has decided to add a bid item to the contract documents which will address the irrigation restoration aspect of the project. The contractor is responsible to restore the area (including the private irrigation systems) to their pre-construction condition. The GSCDD will work with the homeowners and contractor to the extent which is possible to identify areas that are non-functional prior to construction.

Question 5: How many irrigation lines are in each home and what sprinkler head radius coverage is required to cover the new sod installed ? Please provide any irrigation head brand and model desired.

Answer: The number of irrigation lines, head radius coverage, manufacturer's brands, etc. Is not known. The contractor shall restore the effected irrigation systems to the pre-construction condition or better.

Question 6: If littorals planting are added to any lakes please show them on revised plans.

Answer: Littoral plantings will not be made a part of this contract.

Question 7: Please provide staging areas per lake.

Answer: Lakes 60 & 61: Common area across from Lake 60. Lakes 119 & 121: Golf course area east of Lake 121. Lake 90 area adjacent to lake behind church. Lake 110 common area just inside Deveonshire lakes.

Question 8: According to the specs and plans all fill is to be imported according to section 02200 (1-5). is this correct ?



Answer: Correct, all fill shall be imported to the site. Reclamation of fill from the existing lakes is not allowed.

Question 9: There were many erosion damages to the completed work in Phase 1 when rain events occurred due to high elevation run off from homes gutters thru easements. Filling the excavated trench line easements between homes with aggregates corrected these wash out issues. Does the owner or engineer recommend that contractors consider this to avoid repairs during and after construction contracts are closed ?

Answer: On the previous contract there were some areas that required remediation work due to heavy rainfall which occurred during construction before the areas had time to sufficiently root and establish. Some areas were repaired with the use of additional rock in the proposed fill area. If the contractor so chooses, additional rock may be used in these areas, however it is not required. The vast majority of the construction in the previous phase of this project did not require this additional rock as described in the bidder's question.

Question 10: On gated entrances will delivery trucks need to show their license every time they enter ?

Answer: Yes, drivers will be required to show identification to enter the private roadways and cross through the community's gates.

Question 11: The specs show that all sod need to be removed from the escarpment to the trench line and hauled away. Is this correct ?

Answer: The existing sod may remain in place and is not required to be hauled off site contingent on the following:

1. The contractor receives confirmation in writing from the HPTRM supplier that the existing sod may remain and will not affect the final outcome of the installation (not applicable in areas of the non-woven geotextile).

2. The contractor shall ensure that the ground is flat, level, and ready for installation of the HPTRM or non-woven geotextile. The ground and sod beneath the material shall not be "spongy" upon installation and must be leveled as required.

Question 12: For the two cross sections. On the "other" diagram. What is going between the sod and #4 stone? There looks to be a gap. It also has HPTRM labeled in the diagram, but it also indicates that there is no HPTRM on that solution. Can you please clarify?



Answer: As the note on the drawing says, the sod shall extend all the way down to the stone line. Detail C-502 has been revised to improve clarity. There is no HPTRM to be installed on the “other” diagram, only the 6 oz. and 12 oz. non-woven geotextile.

Question 13: Is there any initial payment or deposit to whom is awarded these contracts? Will there be progress payments throughout the project?

Answer: No initial payment or deposit will be made. Progress payment applications may be made monthly.

Question 14: What are the bench marks or control points that were used to establish the control line/water line.

Answer: Benchmarks were set at the time of project survey in 2016 and 2017. CAD files of the project survey will be made available to the awarded contractor(s).

Question 15: For the drain box/”bubblers” is there a specific spec that needs to be adhered to.

Answer: No, a specification has not been provided for the drain boxes. A 12” square plastic drain box w/grate (NDS Model 1200 or equal) shall be supplied with a single knock-out. If a two knock-out box is provided, it shall come with the cover plate for the second opening.

Question 16: in regard to the concrete in the drain box. Could a more detailed spec of the concrete encasement be provided. Currently the detail only states that (11) 80lb bags are to be used, which is 6.6 CY of concrete, I can only assume this was an error.

Answer: The number 11 is a typographical error, Detail C-501 and C-502 has been revised and is included with this addendum. (1) 80lb bag is required around the box to hold it in place from mower/pedestrian traffic.

Question 17: Can more information be given on the exact dimensions of material on sheets C-501 and C-502. Specifically the width of #4 stone needed and a more accurate volume of rip rap required.

Answer: With regards to the width of the #4 stone, it is required to be placed 6” above the control elevation, down to the mean lower water elevation which is a total vertical distance of 3.5’. On a 4:1 slope this is 14’ along the horizontal. If the slope becomes flatter than 4:1 (due to adjustments in grading, matching existing slopes, etc.) the contractor shall maintain the stone from the mean



low water elevation to 6" past control (I.E. the vertical elevations will control the placement of the rock, not the horizontal measurement as the slopes vary slightly). For the rip rap, an 18" diameter toe is required. Details C-501 and C-502 have been modified in regards to the 18" diameter rip rap toe.

Question 18: Is there an engineer's estimated budget for this project.

Answer: The engineer's estimate for this project is \$1.5 Million for all six lakes.

Question 19: Will the chosen contractor be allowed to harvest fill material from the lake bank.

Answer: No. All material must be imported in accordance with specification 02200.

Question 20: What Permits are required from Lee County and what is the status and expected due date?

Answer: The LDO applications have been submitted and are under review. LDO is expected in late February 2018.

ADDITIONAL CLARIFICATIONS:

1. Contractors may bid on one, two, or three contracts as desired. It is not necessary to bid on all three contracts. Awards for each individual contract will be made based on the lowest, responsive, responsible bid.

2. A request has been submitted to allow TenCate Mirafi TM13C as an approved equal to the two products/manufacturers listed in Technical Specification 13200. This request has been approved, and TenCate Mirafi TM13C may be used as an approved product in accordance with Specification 013200. Note: this approval is for the TRM fabric itself. All anchors and pins shall be as originally specified. Shop drawing submittals must be provided to confirm conformance with the contract drawings and specifications. All products will be required to adhere to the specifications, regardless of manufacturer.

No further questions will be answered for this solicitation and no further addendums will be issued.

END OF ADDENDUM