

ADDENDUM NO. 2

November 6, 2020

Project: Portofino Shores Lake Bank Restoration – Phase 2

Location: Portofino Shores Clubhouse

Addendum Includes:

- **Answers to Contractor Questions**

1. Contractor Questions:

Previous Questions

8. How will the engineer approve the dredged material to be suitable before placement and the protocols used?

Answer:

The dredge material will need to be sandy and free of organics. Site observation by the Engineering representative will occur on a daily basis.

Response for clarification:

The dredge material we will use will always include organics which will help give nutrients to the sod that will be placed on top of our SOX material. Were you referring to sludge? If so, we will not be using any sludge material in the fill.

Response: Yes, I am referring to unsuitable materials for the construction methodology required to successfully install the SOX or GeoTube.

NEW QUESTIONS:

1. If the material is suitable, can we dredge the sediment in Lake 3 for the repair on Lake 3? What is the reason for taking the material from the shallow area of the lake? Is it because that area shows the bottom of the lake when in the dry season? Or is it simply because it seems to make more sense to take from that area since it is more shallow in that part of the lake? We are asking as the move of material from that area to all the other areas needed to be repaired will add significant cost due to added boats and barges. Our Truxor machine pumps and fills on the go right near the areas needed to be installed. If you are requiring the sediment be taken from there, instead we can dredge that area separately and push or move the material from the more shallow area to the deeper middle section.

Response: Yes, the material required to install the bank restoration can be taken from Lake 3. My preference is that the material be taken from the central portion of lake 3 if possible

2. Please identify the elevation of how low the sod needs to be installed on the shoreline. If it is installed too low, the sod will not survive when the water levels go back to normal after dry season.

Response: The sod should be installed to elevation 18.50 which is control of the lake.

3. Will we be responsible for re-sodding all disturbed areas?

Response: Yes, disturbed area will be the responsibility of the contractor. This will not be paid under the sod line item. This is done to ensure that the disturbed area are kept to a minimum.

4. Where are all the aerators and diffusers and their lines located in the lake?

Response: The lines supplying the fountain run from the clubhouse pool area across the lake to the fountain. They can be seen floating adjacent to the shoreline. These lines are to be protected during the construction activities.

5. Under technical specifications, 570-1-2, it is requesting that we supply the water, fertilizer, and mowing for the sod that is installed. Are you asking for us to supply pumps and top lines for irrigation? Or is the existing irrigation going to be sufficient to water the impacted areas and shorelines that were installed? Also, the installed sod should not need mowing until it has established. Then the existing landscaping company should be responsible. Please clarify.

Response: The existing irrigation system should be sufficient to provide the watering of the new sod.