ITB 19-038 Murphy Candler Lake Dredging and Maintenance ADDENDUM #1

- Permitting requirements will likely delay execution of the work. Would the City
 consider executing the work during the winter months (Jan, Feb, Mar 2020) if weather
 will not impact our approach? Contractor is to commence work upon receipt of
 Notice to Proceed (NTP).
- 2. Would the City consider completing the work as a floating operation which would not require lowering the water level or disruption of park use? Our scope of services would include providing a professional pre and post bathymetric survey of the existing sediment surface for the entire lake that would also identify large objectionable debris.
 - Due to the potential of the City performing additional work around the lake area the scope will include the lowering of the lake elevation as specified by the City.
- 3. Are there any plans available that show the limits of the dredging work desired? There are no plans. A copy of the of the Lake Water Depth and Sediment Depth Sampling Results was included with the RFP. Focus of dredging will be as stated in RFP.
- 4. Can the bid form be revised to include a lump sum item for the Mobilization/Erosion Control/permitting items, since these are not affected by the quantity of material dredged? The initial bid Total Cost shall include all Mobilization, Erosion Control, Permitting and the initial 24,000 C.Y. of dredging. The Dredging Cost per C.Y. shall be a unit cost for additional dredging requested by the City.
- 5. Can the project schedule be extended or limited to construction time only? the time to permit is very hard to determine and could greatly affect cost/risk if it is to be included in the 180 day contract time. The time frame can be extended as required. Contractor is to commence work upon receipt of NTP. Contractor is responsible for submitting required permit applications in a timely manner and to follow up as required.
- 6. Would the city add an allowance for needed repairs to the gate incase repairs are needed? Otherwise bidders will have to guess at cost if the gate leaks. In the unforeseen event the sluice gate would need to be repaired this would be considered an additional cost.
- 7. Can you tell me if there is an Engineer's estimate for this project? Thank you for your assistance. There is no Engineers Estimate for this project.
- 8. Are there a set of plans for this job or is it only that one page? There are no plans. A copy of the of the Lake Water Depth and Sediment Depth Sampling Results was included with the RFP. Focus of dredging will be as stated in RFP.
- 9. I was wanting to contact you, in regard to the upcoming Murphey Candler Lake project, if there was anyone that could meet with me for a site visit. I am willing to travel to the Lake if there is someone available to help answer some questions. We

would love to bid on this project and after reviewing last year's town report on your website I can tell the pride and care the leaders have for this community. Google Earth unfortunately will not do justice on answering all of my concerns. I will still submit questions electronically before Friday's deadline, but a site visit will most likely answer half of them and uncover the other half I am not aware of yet. Let me know as soon as possible, thank you! Each Contractor is welcome to visit the site as needed. There will not be a formal meeting.

- 10. Map doesn't show any sentiment in the eastern cove. Is there any indication as to how much is there? Currrently there is no estimate on the amount within this area. Initial focus will be on the northern portion of the lake with the eastern portion being secondary.
- 11. What liability does the contractor hold in the event of a sluice gate malfunction and or a blockage in front of it? The Contractor shall make every effort to slowly open the sluice gate to prevent damages.
- 12. Where are the drying areas? Are they onsite? Drying areas shall be located along the northeast edge of the lake and in close proximity to the lake.
- 13. What access points can the contractor use to access the north and east side of the lake? The Contractor shall have access to the lake from the parking lot on the east side of the lake. Additional access points may be allowed as required.
- 14. Is the contractor responsible for a road impact study if the Public Works Department requires it? No road impact study will be required.
- 15. Is there an engineering estimate for this project? There is no Engineers Estimate for this project.
- 16. Can an onsite pre-construction meeting be scheduled before the bid due date? Each Contractor is welcome to visit the site as needed. There will not be a formal meeting.
- 17. In regards to the inspection of the sluice gate; (1. g.) says that the City may request "delaying the closing of the gate to accommodate other construction projects". What other projects would this be speaking of? Could this delay the start of dredging activity? While the lake is lowered the City may have additional work performed along the edges of the bank for stabilization or beautification purposes. This will not impact the dredging schedule.
- 18. When was the last time this sluice gate was opened? The City of Brookhaven was Incorporated in 2012. Since Incorporation the sluice gate has not been opened. We do not have any records in regard to the maintenance prior to that.
- 19. Will the contractor be expected to navigate 360 degrees around the lake banks to remove all invasive vegetation or just in the North and East areas? Focus will be on the north and east sides of the lake.
- 20. Where are the drying areas that have been designated by the City? The location of these areas will have a large impact on trucking and are very important. Drying areas shall be located along the northeast edge of the lake and in close proximity to the lake.
- 21. Is there any disposal location that has already been contacted, in regards to this project, by the City or Engineering firm? No.

- 22. To track the cubic yards removed from the lake; will the cubic yard volume of the transportation vehicle being used, be calculated, and then load sheets tracked, for total cubic yards hauled? Yes. It shall be the responsibility of the Contractor to track the loads.
- 23. If material is dry enough (i.e. sand) can sediment be loaded and hauled directly to final disposal location? No.
- 24. Is there any ability to work on Saturdays? Working hours are limited to Monday to Friday, 7:30 AM to 8:30 PM unless prior approval is granted by the City.
- 25. What is the likelihood of additional cubic yards to be added to the project, if they are in fact there (i.e. is there a limit on the funds available for this project)? Additional volume will be dictated by the amount of sediment observed after lowering the lake.
- 26. Is there any direct truck and/or equipment access on the Northern end of the lake? From Google Earth it looks to be entirely covered in trees. The Contractor shall have access to the lake from the parking lot on the east side of the lake. Additional access points may be allowed as required.
- 27. Where would our "work area" be located on land/banks that would give us direct access to the Lake? The Contractor shall have access to the lake from the parking lot on the east side of the lake. Additional access points may be allowed as required.
- 28. Are there any pre or post surveys that need to be completed by the contractor? No surveys will be required as part of this scope.
- 29. Is there an area specified for drying operations? This is important for logistics. Drying areas shall be located along the northeast edge of the lake and in close proximity to the lake.
- 30. Is there an access route identified for removing the dredged material? No.
- 31. Is there a preferred truck route that needs to be followed for exporting the dredged materials? Prior to exporting the materials, the Contractor shall submit and obtain approval from the City for the truck route. Route will be determined based on location of an acceptable dump site.
- 32. Will the 180 days start from the time the permits are received? The 180 days shall commence upon receipt of NTP.
- 33. The bid documents indicate a maintenance bond is required, what will be maintained? Contractor shall be responsible for the cleanup and final stabilization of all areas utilized for temporary storage of dredged material as well as access paths utilized.
- 34. How far away from the shore line is invasive species removal the responsibility of the contractor? The invasive species shall be removed from within the limits of the lake to approximately 15' outside the bank. Work is to be limited to the northern portion of the lake.