

**Addendum #02  
October 31, 2023  
IFB 24-B0015  
Upgrades to Myrtle Manor Pump Station**

The purpose of this Addendum #02 to IFB 24-B0015 for Upgrades to Myrtle Manor Pump Station, dated October 31, 2023, and previously amended on October 19, 2023, is to provide answers to the following submitted questions:

1. Please clarify the square drawn object in the site plan “Temporary Bypass Pump Station.”
  - a. What is this? Is this a concrete pad? An underground structure?
  - b. Will this need to be removed at some point?

The square drawn object in the site plan is just the general location of the pump. The exact location and operation of the bypass pump station is up to the Contractor’s discretion. The Temporary Bypass Pump Station shall be removed when complete.

2. Can the existing 8” FM be shut down? How long? How much volume is expected to be dewatered in order to cut the pipe?

There is a valve at Kings Highway, and it can be shut down for two (2) hours. However, the Contractor must coordinate the operation of this valve with the City.

3. Is the existing 8” FM restrained? Is it expected that Contractor would need to restrain the existing line under the asphalt areas east of the Temp Pump Connection?

Based on the information that we have, it can be assumed for bidding purposes that the existing 8” FM is not restrained. The Contractor shall factor into their bid the cost to restrain this line as needed.

4. Can the valve on the Temp Pump Connection remain in place and abandoned after the project is complete?

The Temp Pump Connection can remain in place and abandoned after project completion.

5. Please provide estimated flow rates for Temp Bypass Pumping. Should we expect the design flows during construction?

Design flow should be expected during construction. The estimated flow rates are approximately 650 GPM peak flow, 260 GPM average flow.

6. Bid Tab has item to relocate existing Overhead Power and Power Poles.
  - a. Has the City discussed this previously with Santee Cooper? If so, can you provide the contact information?
  - b. Santee Cooper would normally require this work to be completed by their work forces. Would the City not normally pay this through the Franchise Fee?
  - c. Can this be changed to an allowance item if required to be paid by the Contractor?

A. The City has not discussed the relocation of the overhead power and power poles with Santee Cooper.

B. The City will not pay for this work through the franchise fee and Santee Cooper will not use their work forces for relocations.

C. The Contractor shall pay this item as a unit cost.

7. Will Santee Cooper provide power for a temporary electrical service during construction?

Electrical power shall be the responsibility of the Contractor.

8. Where is the next upstream manhole from the Proposed Cut in Manhole?

The next manhole upstream from the Proposed Cut in Manhole is on the edge of Highway 17.

9. There is no storage shown below the invert in the Proposed Cut in Manhole. This will require the flows to back up in the existing main lines during the Bypass Pumping operation. Is that the intent?

It is the intention for flows to back up in the existing main lines during the Bypass Pumping operation.

10. Please specify all items the City wishes to keep from the existing pump station. Will the Contractor need to preserve any specific items rather than just demo?

The City will work with the Contractor after the award of the project.

11. Are there any special requirements? DBE? AIS? BABA? Davis Bacon? Etc.?

There are no special requirements for this project.

12. What is the expected start time for the construction of this project? It appears the longest lead time item will be the Dry-Prime Pump, which is expected to be approximately 25 weeks. Should we expect to wait for all material items to be ready and delivered prior to any construction? Would the City allow the station to be placed into operation prior to Dry-Prime Pump installation?

The Contractor may start construction before all materials are on-site. However, the Contractor must factor into the construction duration the material lead times so that all components are operational before project completion. The pump station, including backup pumps, must be operational prior to turning over to the City.

13. How much area does the City have around the pump station site? Will there be enough area for material laydown as well as excavated material placement and storage?
- Can the grass and gravel area between the PS site and Benjamin's be used during construction?

The City has a 25' easement to Kings Highway and an approximately 25' x 25' site. The easement area and project site can be used for laydown and material storage. If additional space is required, this must be coordinated between the Contractor and the property owners.

14. Are there any work restrictions? Any night work required? Any 24 Hr/Day work that would be needed or required?

There are no work restrictions for this project.

15. Are there any Noise Restrictions? Pumps will be required to operate 24 hours/day for the entire duration of construction.

There are no noise restrictions, however the Contractor is required to use silent pumps.

All bids must be submitted to the Procurement Office at 3231 Mr. Joe White Avenue, Myrtle Beach, SC 29577 prior to 2:30p.m. (local time) on Tuesday, November 7, 2023.

Thank you,

City of Myrtle Beach  
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Purchasing Office/Buyer  
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