

PURCHASING  
AND MATERIALS  
MANAGEMENT

City of Myrtle Beach  
SOUTH CAROLINA

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**Addendum #02**  
**October 31, 2023**  
**IFB 24-B0014**  
**Upgrades to the Forest Pump Station**

The purpose of this Addendum #02 to IFB 24-B0014 for Upgrades to the Forest Pump Station, dated October 31, 2023, and previously amended on October 19, 2023, is to provide answers to the following submitted questions:

1. Can the existing 12” force main under the roadway be abandoned in place with flowable fill?

The existing 12” force main under the roadway can be abandoned in place with flowable fill.

2. A. For bypass pumping, are we to install a tapping sleeve and valve on the existing force main or “cut-in” a 12” MJ Tee?

a. Both the installation of a tapping sleeve and valve on the existing force main as well as cut-in of a 12” MJ Tee are acceptable.

B. Will there also need to have an inline valve installed for reconnection when the pump station and new force main are complete? Can these items be added to the bid tab?

b. There will be no need to have an inline valve installed for reconnection; the existing tap will be abandoned in place.

3. Are there any AIS or BABA requirements for this project?

There are no AIS or BABA requirements for this project.

4. Are there any DBE requirements for this project?

There are no DBE requirements for this project.

5. Will any weekend work be permitted at this site?

Saturdays may be worked within the hours of 7:00a.m. to 7:00p.m.

6. How much flow is expected to be on the existing 8" and 10" gravity sewer lines?

The approximate flow is 200 GPM Peak Flow combined.

7. Can a doghouse style manhole be installed in place of the new 4' dia. manhole?

A doghouse style manhole may be installed in place of the new 4' diameter manhole.

8. How will material lead times affect the project schedule? The bypass pump is projected to have a 25-week lead time. The project can be started but not 100% finished until this item is installed. Is it an option to have the station live until this item has arrived? Or will we need to wait until ALL material needed to be on-site before construction begins?

The Contractor may start construction before all material is 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 fully operation prior to turning over to the City.

9. In the Prebid meeting, it was discussed that the existing wet well is to be used as the temporary bypass pumping station. This option will not bypass all areas of the project, such as the 48" horizontal storage, existing square manhole, the area for the new 4' dia. manhole, the 8" and 10" existing gravity sewer lines. How does the City/Engineers envision us isolating these areas?

It is up to the Contractor on how they want to stage the bypass pumping so that they can rehab the existing structures to remain and install the proposed structures. Once all existing structures are rehabilitated, the existing wetwell will be able to serve as the primary bypass pumping location.

10. Can the 4' dia. manhole be used as the temporary pump station?

The 4' diameter manhole may be used as the temporary pump station.

11. Will a City of Myrtle Beach business license be required on this project?

A City of Myrtle Beach business license is required for this project.

12. Does the city have a specific contractor they would like to use for the coating and/or cleaning of the new wet well, existing wet well, 48" horizontal storage, and the existing square Manhole?

The City will use CTR Coatings for those services.

13. The plans show 6" GABC at the 16' entrance gate, what material will be required inside the pump station fence?

The material required inside the pump station fence shall be #57 stone with Weed Barrier (see Bid Item #64).

14. There is an existing FM valve within 150' of the site. Is this valve operation or abandoned?

The valve is fully operational.

15. Can as-builts for the existing 8" and 10" gravity lines be provided?

An as-built from 1981 has been attached to and hereby made a part of this addendum.

16. Where is the next upstream manhole located on the 10" gravity line?

The nearest manhole is 350 feet upstream.

17. How long can the 8" and 10" gravity lines be shut off?

The gravity lines may be shut down for short intervals (one [1] hour max). Pumping is recommended.

18. After a visit to the site, it was discovered that the existing 12" FM runs through the existing square manhole. How is this to be handled? Will the new FM need to make the same route through the box?

The 12" FM is not being replaced so this will not affect the project. The new 8" force main will tie into the 12" FM before that manhole, and the 12" FM will be unchanged after that connection point.

19. How long can the 12" FM be shut down? How long can the existing pump station be shut down?

The existing FM and pump station may be shut down for 1 hour, 15 minutes before the well is to the top. All shutdowns must be coordinated with the City.

All bids must be submitted to the Procurement Office at 3231 Mr. Joe White Avenue, Myrtle Beach, SC 29577 prior to 2:00p.m. (local time) on Tuesday, November 7, 2023.

Thank you,

City of Myrtle Beach  
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