CITY OF GREENVILLE RECREATION AND PARKS WILDWOOD PARK PARTF IMPROVEMENTS

SUBJECT: ADDENDUM NO. 3 March 27, 2023

To Plans and Specifications for City of Greenville Recreation and Parks Wildwood Park PARTF Improvements

To: PROSPECTIVE BIDDERS AND OTHER CONCERNED

This ADDENDUM forms a part of the Contract Documents and modifies the original Bidding Documents as noted below. Bidders shall acknowledge receipt of the ADDENDUM in the space provided on the Bid Form. Failure to do so may subject the Bidder to Disqualification.

A. Plan Changes:

- 1. Sheet C3.3: The following changes are made:
 - A. Detail 2: The pump tank shall be 2,000 gallons and not 1,500 gallons.
 - B. Detail 2: Provide an aluminum hatch of 30" X 48" instead of the 24-inch access manhole. The hatch shall be aluminum equivalent to Halliday or Bilco capable of 300 psf with stainless steel hardware and automatic hold open with padlock lockable slam lock mechanism. Provide an OSHA integral safety grating system.
 - C. Section A-A: Change pump tank from 1,500 gallon to 2,000 gallon. Change pump not at bottom right of detail to require dual Zoeller 3 phase, 230 volt effluent pumps of ½ HP capable of 30 gpm @ 43 feet of water TDH with 4 mercury float switches for pump off, pump on, lag pump on, and high water alarm.
 - D. Detail 7- Manifold Detail: This is an LLP system. Spacing is 5 feet and not 9 feet. Orifices are at 60-inch spacing on top of 1-1/4-inch pipe. Orifice size is 5/32-inch. Number of orifice holes is 51 for 3 laterals of 85 feet each for a total of 255 feet of lateral. Delete the word, "chamber" wherever it appears.
 - E. Detail 7 LPP trenches: Add the note, "Provide gravel as required by 15A NCAC 18E .0907 LOW PRESSURE PIPE SYSTEMS as follows, "(1) the LPP distribution network shall be constructed of [1.25-inch]one to two-inch diameter pressure rated Schedule 40 PVC laterals placed in gravel that meets the requirements in Rule .0902(b)(4) of this Section or other approved media...
 - F. Add note indicating 1,254 linear feet of 2 inch force main is required for this project.

March 27, 2024 Project No. 20230059

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B. Specification Changes:

- 1. Section 02730 Wastewater System, Article 1.1 A: Change the words "1,500 gallon pump tank" to "2,000 gallon pump tank." The new 18E rules require the pump tank to have at least as much volume as the septic tank.
- 2. Section 02730 Wastewater System, SECTION VI, Article 6.1 A: Delete the first sentence of this article starting with, "The dosing pumps..." and replace as follows:

"A. The dosing pumps shall be Zoeller Submersible Efluent Wastewater Pump, Model 161,1/2 HP, 3600 RPM, three phase, 230 Volt, dual seal, capable of pumping 30 gallons per minute at 43 feet of total dynamic head.

The bid date and time is unchanged and is April 3, 2024 at 2:00PM.



FOR THE OWNER THE EAST GROUP, PA

END OF DOCUMENT

March 27, 2024 Project No. 20230059