

Addendum No. 7 OSWWTP Phase 1 Replacement Project Corolla, Currituck County, North Carolina July 3, 2015

The following shall take precedence over the plans and specifications of the above named project and shall become part of the Contract Documents. Original items of the specifications, contract documents and information indicated on the drawings not herein modified, amended, voided or suspended shall remain in effect.

General

1. Bidders are responsible for construction stake-out surveying. The contact information for the surveyor used to collect the design data is as follows:

Jamie E. Furr, PLS
Eastern Geomatics, PLLC
Po Box 1026
Kill Devil Hills, NC 27948
252-423-0790
easterngeomatics@gmail.com

Plans

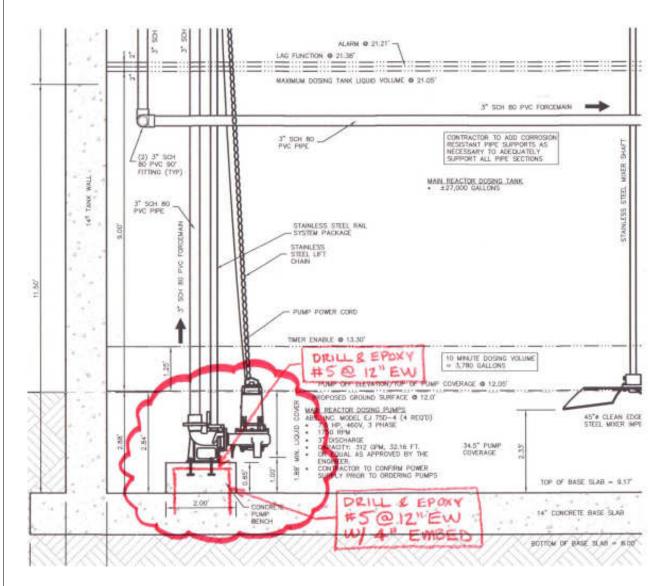
- 1. Please find attached a new plan sheet entitled "Grading Plan, Pond Fill Plan, Sheet S5". This plan sheet includes addition details pertaining to the grading of the site around the Phase 1 Main WWTP.
- 2. Also made available as an attachment to this addendum is an AutoCAD file of the proposed grading of the area around the existing pond. This file may be used by bidders to calculate the fill quantity needed to achieve the proposed grading plan.
- 3. A concrete "bench" having the approximate dimensions of 9'L x 2'W x 0.85'H shall be added to the floor of the Main Reactor Dosing Tank to support the Main Reactor Dosing Pumps and to elevate the pump intake to be approximately 12" above the floor of the tank bottom. This bench is to be constructed at the time that the pumps, rails and discharge piping is being assembled in order to ensure the proper placement of the bench. Please see the sketches which are modifications to plan sheets WW2 and WW8.

WW2 6.50 2" SCH 80 PVC C 90' FITTING (TYP) 3" SCH 80 PVC FORCEMAIN FROM DOSING TANK TO REACTOR #3 90' FITTING (TYP) CONTRACTOR TO AL RESISTANT PIPE SU NECESSARY TO ADE DSING PUMP #4 SUPPORT ALL PIPE 3" HEAVY BODIED GATE VAVLE (TYP) OSING PUMP #3 AIN REACTOR DOSING PUMPS BS, INC. MODEL EJ 75D-4 (4 REO'D 7.5 HP, 480V, 3 PHASE 3" SCH 80 PVC 90" 1750 RPM FITTING (TYP) 3" DISCHARGE CAPACITY: 312 GPM, 32.16 FT. OR EQUAL AS APPROVED BY THE CONCRETE PUMP BENCH ENGINEER. WALL CONTRACTOR TO CONFIRM POWER SUPPLY PRIOR TO ORDERING PUMPS TANK DOSING PUMP #2 3" HEAVY BODIED GATE VAVE (TYP) DOSING PUMP #1 MAIN REACTOR + ±27,000 GA 4 3" SCH 80 PVC 9 CONTRACTOR TO ADD RESISTANT PIPE SUPP NECESSARY TO ADEQ 3" SCH 80 PVC 90" FITTING (TYP) SUPPORT ALL PIPE S 2.00

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<u>WW8</u>



Notes:

- Drill & Epoxy #5 @ 12" EW
- Drill & Epoxy #5 @ 12" EW w/ 4" Embed