



Addendum #1 – 2016 Booster Pump Station Project

1. The Booster Pump Station project can be bid out in one of two ways
 - 1) Factory made pump skid meeting specifications
 - 2) Contractor constructed pump station meeting component requirements from the pump skid specifications.
2. If the pump station is a factory made pump skid then testing will follow the Pump Skid Specifications in Section 2.10 Testing. If the pump station is contractor constructed then required testing will be done on sight.
3. Pump station components must meet the pump skid specifications or be submitted for engineer approval as an equal.
4. Piping components for the pump station may either be steel or ductile iron as long as proof of NSF/ANSI 61 certification is submitted.
5. In the Technical Specification for the Pump Skid Specifications in Part 2.9 Complete Packaged System Construction in Section B: Valves under component 3. Pressuring Reducing/Sustaining Valves (PRV) the following requirements have been updated for the 6" PRV.
 - b. PRV – 2: 6" 393G-02 9854KC15 Electronic Actuated Pressure Reducing and Solenoid Shut Off Valve, ductile iron body; stainless steel anti-cavitation trim; class 150 flanged ends; globe style body. Pilot system: copper tubing; bronze fittings; bronze pilot valve with stainless steel trim. Includes: pilot system isolation valves; opening & closing speed control; X101 visual valve position indicator; X43 y-strainer; epoxy coating inside and out; with CRD34 (15-75psi) and 120vAC Solenoid (valve will fail closed).*
6. 12" wafer check valve must include position indicator.
7. 2 sampling/blow off threaded discharge ports must be included in the pump station lump sum; one on each low and high pressure line.

8. Compaction and bedding material will be required to meet the *City of Delta Standards and Specifications for the Design and Construction of Public Improvements* minimum testing requirements of 1 test per every 300 ft.
9. Construction water will be obtained from the fire hydrant located at the intersection of Pioneer Rd and Frontier Rd. The City will provide a construction water meter and require the contractor to pay for project water usage for the monthly base charge of \$20.00 at the rate of \$2.65 per 1000 gallons.
10. Sod may be re-used if maintained to an acceptable quality.
11. Replacing landscaping shall be included in the lump sum bid for the pump station.
12. The 16" water line from the 3MG tank depicted on the attached map will be constructed with grade C905.
13. The City will require an engineered truss design with bid submittal for the pump station building.
14. A bid bond is not required for the booster pump station project. Payment and performance bonds will be required on award of project.
15. Contract deadline for the Booster Pump Station project bid submittal is at 3:00 pm on June 1st, 2016. Apparent low bidder will be notified by June 3rd, 2016. Notice of Award will be June 8th, 2016 pending project award decision at the City Council meeting June 7th, 2016.

Map: Water Line Installation Location from 3MG Tank

