

Scope Services for La Presa Water Dispenser Design Build Project

1. Construct a concrete reinforced slab with #4 bar 18" on center/3,000 psi concrete for a 15,000 gal. Tank /over 8" of subgrade compacted to 95% of a standard proctor.
2. Supply and install a 15,000 gal. Tank and pump equipment and manifold tank to one on site.
3. Clean and disinfect interior of tanks as per TCEQ requirements.
4. Provide & install area lighting at dispenser unit, tank filling area and pump station.
5. Provide & install a 100 SF office unit on a concrete slab with lights, A/C unit, heating unit, built in desk unit, phone and fax lines.
6. Provide & install perimeter 6' chain link fence/w with 3 strand of barred wire for office, tanks & chlorine housing unit.
7. Provide& install two 8' chain link fence gates /w barred wire.
8. Provide & install chlorine housing unit equipped with (scale, chlorinator, injector, pump, plumbing).
9. Provide & install water dispenser unit, water meter & auto dialer.
10. Provide & install two 2" booster pump 50GPM
11. Provide& install load limiting rack at dispenser unit with 7' clearance.
12. Install a concrete 10'x125'x6" reinforced curved exit drive with 8" curb 3,000 psi concrete / #4 bar 18"/ over 8" of subgrade compacted to 95% of a standard proctor. (additive alternate 2" asphalt paved drive with 8" of compacted Caliches base to 95% of a standard proctor over 6" of compacted subgrade to 95% of a standard proctor)
13. Install a concrete 10'x75'x6" reinforced curved entry drive with 8" curb 3,000 psi concrete / #4 bar 18" /over 8" of subgrade compacted to 95% of a standard proctor. (additive alternate 2" asphalt paved drive with 10" of compacted Caliches base to 95% of a standard proctor over 6" of compacted subgrade to 95% of a standard proctor /)
14. Install a concrete 10'x20'x6" reinforced slab with 8" curb #4 bar 18" /3,000 psi concrete on center under water dispenser hoses area over 8" of subgrade compacted to 95% of a standard proctor.
15. Install 6" piping and drain from slab to French drain.
16. Install plumbing & materials for French drain.
17. Provide& install area lighting for dispenser unit. (wall pack unit)
18. Provide & install site sign with time and contact info.