DRAFT 2-13-26

EXHIBIT B – DESCRIPTION OF THE WORK

The Work is generally comprised of the following:

1. Design, planning, engineering design, geotechnical investigations, surveying, field engineering, supervision and quality assurance related to the Project.

2. Construct a new interceptiong concrete junction box and wet well using cast-in-place concrete mounted over the existing 24" irrigation intake pipe.

3. Dewatering of the existing 24" intake using divers and inflatable bladder technique, to enable removal of the portion of the existing intake pipe passing through the junction box.

4. Furnish, install, and commission two new two new 75 HP multi-stage vertical turbine line shaft pumps, each designed for flooded suction and approximately 1,500 GPM @ 120' TDH.

5. Furnish and install new electrical gear, materials and labor to connect the new pumps to the existing electrical service, to include a new motor control center with soft starters.

6. Connect existing tank level controls to the new motor control center.

7. Flooding of the junction box and new intake/wet well by removal of the bladder plug.

8. Existing 24 inch concrete pipe to be drained and abandoned in place. Exsting wet well to be filled, remove above ground cap, grouted, and backfilled.

9. Existing 12 inch pvc fill line to be abandoned in place.

10. Construct from the new junction box and wet well approximately 915 linear feet of new 16" PVC C900/DR18 water main underground, from the new discharge header to the existing 12" underground main near the base of the existing fiberglass storage tanks ("storage tank fill line")

11. Earthwork and concrete, soil stabilization, new road base, fencing and erosion controls ancillary to the Project.

12. Dewatering, shoring and trench protection as needed for the Project.

13. Electrical work by AEP needed to re-route the existing 277V/480 3-phase electrical service to the irrigation pump station.

14. Demo and removal of any existing improvements which are taken out of service, to the extent abandonment in place is not allowed.

15. Any other Costs associated with the Work.

The above is based on the 16” discharge from the new lift station to be teed-into the existing 12” underground, with a check valve in the existing line. This will allow for a transition period where both existing and new pumping are online at the same time, to avoid a rapid cutover.