# FRESNO UNIFIED SCHOOL DISTRICT

# **Ahwahnee Middle School Infrastructure Replacement**

### A. SCOPE OF WORK

1. Contractor to provide all labor and materials to install new underground sewer and water at Ahwahnee Middle School.

### B. RELATED SECTIONS

- 1. Ahwahnee Middle School Infrastructure Replacement Technical Specifications.
- 2. Ahwahnee Middle School Infrastructure Replacement Plans.

# C. QUALITY ASSURANCE

- 1. Contractor Qualifications:
  - a. The CONTRACTOR must have a current California C36 contractor's license at time of bid.
- 2. Warranty:
  - a. The CONTRACTOR/MANUFACTURER must supply a one-year (12 month) guarantee against faulty workmanship & materials.

### D. PRODUCT

1. Products supplied by Contractor per plans and specifications (submit products to District for Approval).

### E. CONTRACTOR RESPONSIBILITIES

- 1. Pothole for existing utilities prior to excavation.
- 2. Contact USA excavation services prior to excavation.
- 3. Provide and install new piping per plans and specifications.
- 4. Abate existing transite pipe to facilitate new pipe connections and thrust blocks.
- 5. Provide transition fittings to accommodate existing and new pipe material.

# F. <u>DISTRICT RESPONSIBILITIES</u>

- 1. Assist in coordination of any necessary utility outages.
- 2. Coordinate installation with site activities and schedules.
- 3. Provide any available as-built information.
- 4. Provide any necessary inspections.

### G. <u>EXECUTION</u>

- 1. Verify existing conditions and suitable for installation as intended by the manufacturer.
- 2. Comply with all necessary manufacturer's recommendations for proper and complete installation.
- 3. Pressure test domestic water for a duration of 4 hours @ 100 psi. Test to be witnessed and approved by FUSD Project Manager.
- 4. Protect all adjacent surfaces, finishes and building components during excavation and installation.