

**TASK ORDER NO. 30
TO CONTRACT FOR PROFESSIONAL SERVICES WITH
DEWBERRY ENGINEERS INC.**

**VALLECITO ROAD SEWER REPLACEMENT PROJECT
CONSTRUCTION MANAGEMENT/INSPECTION/
ENGINEERING SERVICES DURING CONSTRUCTION
SCOPE OF SERVICES AND FEE ESTIMATE
December 2025**

The Vallecito Road sewer is an integral element of the East Angels trunk sewer system. Replacement of the sewer was identified in the City Wastewater Master Plan and is included as Project WWCS-1 in the City five-year water/wastewater capital improvement program.

On August 19, 2025, the City Council authorized the release of construction documents for bidding the Vallecito Road Sewer Replacement Project. The Project was advertised for bidding and three bids were received and opened on September 25, 2025. The Project was awarded to R Sutton Enterprises LLC (Contractor), for the 180 calendar day Project. The Contractor is providing the City of Angels (City) with all required documents; and the Construction Services Agreement will then be executed and a Notice to Proceed (NTP) will be issued. The NTP is anticipated to occur December 1, 2025, at the proposed pre-construction meeting.

The City has requested assistance from Dewberry Engineering Inc. (Consultant) in construction oversight of the Project including construction management, inspection, and engineering services during construction. A scope of services and fee estimate for the desired assistance are summarized below.

SCOPE OF SERVICES

The scope of services is divided into the following tasks:

- Task 1 – Construction Oversight and Field Inspection
- Task 2 – Office Engineering
- Task 3 – Materials Testing

Each is detailed below.

TASK 1 – CONSTRUCTION OVERSIGHT AND FIELD INSPECTION

Completion of the Project is anticipated within 180 calendar days. UNICO will provide field inspection services during construction (480 regular and 120 overtime inspection hours are budgeted). Specific activities are detailed below.

1.1 Field Inspection

Construction Manager/Inspector (CM/I) will inspect constructed facilities at key milestones or prior to burial and observe all tests required to be performed by the Contractor as referenced in the Contract Documents. The CM/I will monitor the Contractor's performance from the perspective of quality, cost, and schedule and will enforce the requirements of applicable Contract Documents.

Weekly inspection reports of the Contractor's construction activities will be completed and filed to be ultimately transmitted to the City at the end of the Project. Any special situations will be documented by photograph or video and unacceptable testing and/or defective work will be documented until it is repaired to the CM/PI's satisfaction and quality of work in accordance with the Contract Documents.

Inspection reports will contain the following information:

- The quantity, classification, and summary of activity of each of the Contractor's employees working on-site
- Materials deliveries
- Discussions with the Contractor
- Quantity, type, and summary of Contractor's equipment on site, both working and idle
- Weather conditions
- Problems, issues addressed and changes

Any other information necessary to create a satisfactory record of the week's activities at the Project site in accordance with standard inspection practice will also be noted.

1.2 Reporting

The CM will prepare and submit a monthly invoice which will include a brief Project status report (PSR) which will include updates of Project progress; percent of work completed; percent of funds expended, including change orders; and any community relations issues.

1.3 Traffic Control

During construction there will be traffic control plans to handle construction activities. These plans will be prepared by the Contractor but reviewed and accepted by the CM prior to implementation. The CM team will monitor the traffic control plans in the field to verify proper implementation and monitor their effectiveness, recommending any changes as the need may arise.

1.4 Meetings

Periodic tailgate meetings/progress meetings will be conducted between CM, Contractor, City, Consultant, and any appropriate agencies related to the Project. CM staff will meet with interested property owners during the periods of construction as needed and document any discussions for inclusion into the Project record. A total of 20 meetings is anticipated for budgeting purposes.

1.5 Storm Water Pollution Prevention Plan (SWPPP) Monitoring

While SWPPP compliance is the Contractor's responsibility, CM staff will observe the Contractor's work and verify activities are conducted in accordance with the approved SWPPP.

1.6 Closeout

After the Project is substantially complete, a walkthrough will be scheduled with the CM team, Contractor, City, Consultant, and any other appropriate parties and a "punch list" will be prepared of incomplete or unsatisfactory items. The punch list will be submitted to the Contractor for completion. Once all work is satisfactorily complete, the Consultant will deliver a statement to the City indicating that to the best of their knowledge and belief, after diligent investigation, including satisfaction of its other obligations under the agreement, the Project has been completed in accordance with the Contract Documents and will recommend acceptance.

TASK 2 – OFFICE ENGINEERING

The Consultant will receive contractor RFIs and shop drawings requiring review and response. Responses for up to 10 RFIs are budgeted. Responses for up to 20 contractor submittals or resubmittals to assure conformance with contract documents is budgeted. If change orders are necessary, Consultant will develop the appropriate documentation. The Consultant will attend up to 20 construction meetings.

The Consultant will also assist the City in the acquisition of right-of-way for the Project. Assistance may include preparation of exhibits illustrating existing right-of-way, field surveys to determine property limits, meetings with stakeholders, and updating of construction drawings for use by the Contractor.

Upon construction completion, the Consultant will meet with CM to discuss contractor as-built mark-ups. The Consultant will prepare one set of record drawings and submit the PDF and CAD files to the City Engineer. Submittal of record drawings to the City Consultant is estimated to occur 30 days after construction completion.

TASK 3 – MATERIALS TESTING

Crawford & Associates (Crawford) will be retained to perform field and laboratory testing. Results of tests will be reviewed by the Consultant and copies of the results will be forwarded to the City Engineer. The Consultant and CM will work with the Contractor to resolve any deficiencies. At the completion of the project Crawford will provide a final summery letter of services.

3.1 Earthwork Observation and Testing

Crawford will perform field inspection and testing for trench backfill, bedding materials, and utility installations. Testing will include density, compaction, and moisture control verification in accordance with Caltrans Specifications and project specifications.

3.2 Concrete Sampling and Testing

Concrete sampling and testing will be performed in accordance with Caltrans Section 90 (Portland Cement Concrete). Field technicians will perform slump, temperature, and air content tests, and prepare compressive strength specimens for laboratory testing. Reinforcing steel will be verified for type, size, spacing, and placement per Caltrans Section 52 (Reinforcement). Concrete batch tickets and mix designs will be reviewed for compliance with project requirements.

3.3 Hot Mix Asphalt (HMA) Testing

Field density testing, coring, and sampling of HMA will be performed in accordance with Caltrans Section 39 (Hot Mix Asphalt). Nuclear gauge density testing will confirm conformance with compaction requirements, and batch tickets will be reviewed for compliance.

FEE ESTIMATE

The estimated fee to complete the tasks described above is \$183,000 summarized as follows:

Task 1 – Construction Oversight and Field Inspection	\$124,000
Task 2 – Office Engineering	30,000
Task 3 – Materials Testing	\$29,000

Dewberry Engineers Inc.



Dave Richard, P.E.
Principal Engineer

Approved by:



Steve Williams
Interim City Administrator