



CITY COUNCIL STAFF REPORT

ITEM NO. 6.7

DATE: July 13, 2026

TO: Honorable Mayor and City Council

FROM: Brent Smith, Community Development Director

SUBJECT: Resolution authorizing execution of agreements with BSK Associates, in an amount not-to-exceed \$1,000,000, Twining, Inc., in an amount not-to-exceed \$800,000, and with Consolidated Engineering Laboratories, in an amount not-to-exceed \$600,000 to provide on-call professional geotechnical engineering, materials testing, special inspections, and construction inspection and administration services with terms ending December 31, 2031.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution authorizing the City Manager to execute agreements with BSK Associates, in an amount not-to-exceed \$1,000,000, Twining, Inc., in an amount not-to-exceed \$800,000, and with Consolidated Engineering Laboratories, in an amount not-to-exceed \$600,000 to provide on-call professional geotechnical engineering, materials testing, special inspections, and construction inspection and administration services with terms ending December 31, 2031.

SUMMARY

The City of Livermore (City) requires consultants to perform on-call professional geotechnical engineering, materials testing, special inspections, and construction inspection and administration services for Capital Improvement Projects and Development Projects during construction. The proposed professional services agreements will provide on-call construction testing and special inspection services through December 31, 2031, to support the Engineering-Construction staff with multiple Capital Improvement Projects going into construction during this period. The contracts for each consultant have total not-to-exceed amounts as follows:

- BSK Associates (BSK) - Livermore, CA (\$1,000,000)
- Twining, Inc. - Concord, CA (\$800,000)
- Consolidated Engineering Laboratories (CEL) - San Ramon, CA (\$600,000)

DISCUSSION

The City requires consultants to perform on-call professional geotechnical engineering, materials testing, special inspections, and construction inspection and administration services for Capital Improvement

Projects and Development Projects during construction. These services include, but are not limited to, sampling and testing concrete for compression strength, compaction testing of backfill material and asphalt concrete pavement, special inspections of structural reinforcement, geotechnical evaluation of subgrade conditions, supplemental field inspections, and construction administration support. Listed below are a few of the future projects that will require these services:

- BL202213 - 241 North M Street Demolition
- DR202118 - Livermore Village Remediation
- SM202204 - Slurry Seal 2024
- WW202322 - WRP Occupied Building Repairs
- TC202133 - Stanley Boulevard @ Isabel Avenue Connector Ramp Crossing
- SM202001 - Street Resurfacing (Airway Boulevard/First Street)
- SM202501 - Street Resurfacing
- TB201955 - Arroyo Road Trail (T-13, Segment B)
- TB200714 - South Livermore Valley Trail T-10 Extension
- TB202222 - East Avenue Corridor ATP Implementation
- TC202020 - Traffic Signal Modification
- PS202215 - Fire Station 6 Building Improvements
- PS202316 - Police Building Renovations
- SM202402 - Sidewalk Repair 2024
- TC202529 - Transportation Safety Projects

The Engineering Construction staff consists of only five City Inspectors. In anticipation of more than 28 Capital Improvement Projects scheduled to enter construction in 2026 and 2027, many of which will overlap and collectively extend construction activity through 2028, City staff issued a Request for Qualifications (RFQ) for firms interested in providing On-Call Construction Testing and Inspection to support current City staff. The selection committee reviewed Statements of Qualifications (SOQs) from eight consultants and invited four of them to participate in the interview and laboratory tour process.

Statements of Qualifications were received from the following eight firms:

CONSULTANT NAME	CITY
Ninyo & Moore	Alameda, CA
Earth Systems	Fremont, CA
Certerra	Concord, CA
Achievement Engineering Corp.	San Jose, CA
Terracon	Concord, CA
BSK Associates	Livermore, CA
Twining, Inc.	Concord, CA
Consolidated Engineering Laboratories (CEL)	San Ramon, CA

We are proceeding with the following top-rated consultants to deliver the requested construction services on an on-call basis:

CONSULTANT NAME	SERVICES
BSK Associates	Professional geotechnical engineering, materials testing, special inspections, and construction inspection & administration services
Twining, Inc.	Professional geotechnical engineering, materials testing, special inspections, and construction inspection & administration services
Consolidated Engineering Laboratories (CEL)	Professional geotechnical engineering, materials testing, special inspections, and construction inspection & administration services

Both BSK and CEL have previously supported the City on multiple Capital Improvement Projects, performing the same types of construction services requested under this contract. Twining, Inc., likewise, brings extensive experience, holding long standing contracts with several California municipalities for similar services. Selecting three firms provides the City's Construction Team with the flexibility and depth needed to match firm capabilities to project and inspector needs, while also ensuring availability of services throughout the span of the upcoming construction workload.

FISCAL AND ADMINISTRATIVE IMPACTS:

The on-call agreements will commence upon approval by the City Council and terminate December 31, 2031. The contracts for each of the on-call consultants have total not-to-exceed amounts as follows:

- BSK Associates - \$1,000,000
- Twining, Inc. - \$800,000
- Consolidated Engineering Laboratories - \$600,000

Contracts for specific capital projects will be executed at the time the capital project is initiated and in accordance with the approved budget. The services rendered under these agreements will be charged to the various capital improvement projects, developer fees for various development projects for which consultant services are required, and the Engineering and Water Resource Division's operating budgets for miscellaneous consultant services. The City Engineer will approve work related to these contracts only within the overall adopted budget amounts.

COMMUNITY PILLAR

5. A City That Works

GOAL

14. Develop, operate, and maintain the City's infrastructure

ATTACHMENTS

1. [Resolution](#)
2. [Exhibit A - BSK Associates Agreement](#)
3. [Exhibit B - Twining Inc. Agreement](#)
4. [Exhibit C - Consolidated Engineering Laboratories Agreement](#)

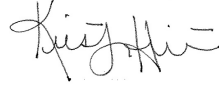
Prepared by: Dennis Aberion
Construction Inspection Manager

Approved by:



Marianna A. Burch
City Manager

Fiscal Review by:



Kristen Hilton
Acting Administrative Services Director