



Meeting Date: February 27, 2025

To: Public Works Commission

Through: Carla Short, Public Works Director
Bruce Robertson, Deputy Director

From: Olivia Lee, Contract Manager

Subject: As-Needed Geotechnical Engineering Services No. 3,
Contract ID 1000025862 – Contract Modification

Director's Recommendation: Approve Modification No. 2 to As-Needed Geotechnical Engineering Services No. 3, Contract ID 1000025862 with ENGEO Incorporated to increase the not-to-exceed contract amount by \$1,000,000 for a new not-to-exceed amount of \$3,000,000.

Contract Background: ENGEO Incorporated, with its team of sub-consultants, shall provide geotechnical engineering services, and other related services on an as-needed basis. The consultant performs highly specialized geotechnical engineering tasks that include conducting geotechnical field explorations, investigations, and laboratory testing; supplemental testing such as seismic borehole logging, seismic refraction profiling, and corrosion testing and evaluation; preparing reports for new and existing building/bridge foundations; recommendations for designing foundation systems, excavation support and underpinning systems, retaining wall systems, embankments, and ground improvements such as grouting, deep soil mixing and dewatering; and other geotechnical/geological consultation related work. Consultant may provide the requested services for an entire project, a portion of a project, or a project phase.

Reason for Modification: The proposed modification would increase the contract amount by \$1,000,000. The additional contracting capacity will be used to award additional contract service orders under the As-Needed Geotechnical Engineering Services No. 3 on an as-needed basis. These as-needed contract service orders are necessary to support Public Works staff with their workload and to harness the consultant's specialized services.

Contract Details:

Contract Title:	As-Needed Geotechnical Engineering Services No. 3
Personal Services Contract No. (Required for Professional Services Only):	The Civil Service Commission approved the original contract on April 18, 2022 (49531-21/22), and the Department of Human Resources approved the increased contract amount on July 26, 2024.
Original Contract Award Amount:	Up to \$2,000,000
Original Contract Duration:	1,825 days
Contractor Name:	ENGEO Incorporated

Summary of Total Amounts:

	Contract Amount	Contract Duration	Contract Dates
Original Contract Amount:	\$2,000,000.00	1,825 Days	8/18/2022 – 8/17/2027
Previous Approved Modifications:	-	-	-
Proposed Modification:	\$1,000,000.00	0 days	8/18/2022 – 8/17/2027
Total Contract Values, if approved:	\$3,000,000.00	1,825 Days	8/18/2022 – 8/17/2027

Previously Approved Modifications:

Modification	Amount	Extension (days)	Description
1	\$0.00	0	Adjust billing rates based on the Consumer Price Index.

Contract Funding Sources:	Client funding, depending on the project
Compliance Information:	<p>Public Works Contract Administration staff verified that the Consultant complies with the Equal Benefits Provisions of Chapter 12B of the City’s Administrative Code.</p> <p>Contract Monitoring Division (CMD) established a Local Business Enterprise (LBE) subcontracting requirement of 20% for this contract.</p>

	Consultant ENGEO Incorporated committed to LBE subconsultant participation of 30% in its proposal.
Related Commission Actions:	N/A
Additional Information:	N/A
Attachments:	Attachment 1: CMD Approval of MA Mod 2 Attachment 2: Resolution

**PUBLIC WORKS COMMISSION
CITY AND COUNTY OF SAN FRANCISCO**

RESOLUTION NO. _____

WHEREAS, On July 27, 2022, San Francisco Public Works awarded As-Needed Geotechnical Engineering Services No. 3, Contract ID 1000025862 to ENGEO Incorporated in the amount of \$2,000,000 with a contract duration of 1,825 calendar days; and

WHEREAS, On August 8, 2022, the Public Works Director approved modification no. 1 to adjust the billing rates based on the Consumer Price Index; and

WHEREAS, An increase to the not-to-exceed contract amount by \$1,000,000 is requested for As-Needed Geotechnical Engineering Services No. 3; and

WHEREAS, On July 26, 2024, DHR approved the modification of Professional Service Contract (PSC) 49531-21/22 to increase the contract amount by \$1,000,000; and

WHEREAS, This \$1,000,000 increase to the contract will still be within the approved Personal Services Contract (PSC) amount; now, therefore, be it

RESOLVED, That this Commission hereby approves modification No. 2, an increase to the not-to-exceed contract amount by \$1,000,000, for a new not-to-exceed amount of \$3,000,000, for As-Needed Geotechnical Engineering Services No. 3, with ENGEO Incorporated.

I hereby certify that the foregoing resolution was adopted by the Public Works Commission at its meeting of _____.

Commission Affairs Manager
Public Works Commission



MEMORANDUM

Date: January 7, 2024

To: Olivia Lee, Contract Manager, Public Works
Don Sy, Contract Administration, Public Works

From: Antonio Tom, Contract Compliance Officer, CMD

Subject: As-Needed Geotechnical Engineering Services No. 3
ENGEO Incorporated
Contract ID 1000025862, DPW Order Number 206,873, Modification 2

Public Works has requested a modification for the above referenced contract by increasing the contract amount by \$1,000,00.00 for a total agreement amount of \$3,000,000.00. Per the Public Works, the scope of work for Modification No.2 consists of Continuation of Geotechnical Engineering Services on as-needed basis.

The LBE subcontracting requirement for this contract is 20%.
The LBE subcontracting commitment for this contract is 30%.

The current LBE participation is as follows:

Firm	Scope of Work	LBE Status	Credited Participation	Participation To-Date Invoiced	Participation To-Date Invoiced
A E W ENGINEERING INC	Field and Laboratory Investigation	LBE-MBE (Micro)	2.00%	\$201,244.34	23.83%
TOTAL			2.00%	\$201,244.34	23.83%

At the time this mod was requested, the LBE sub participation per PeopleSoft was 19.89%.

ENGEO provided the following justification/explanation on the shortfall: "Our commitment to have LBE participation higher than the required 20%, was based on including some non-geotechnical engineering consulting disciplines such as cost estimating, civil engineering, structural engineering, surveying, contract specifications, construction support, and environmental engineering. (Note that these LBEs do not provide geotech services.) We added these services to our team as a response to the RFP and because they were required for some of our past SFPW as-needed tasks. However, to date, the type of SFPW tasks assigned to our contract did not include many of those services except environmental engineering. As these services are typically outside of what we control as the geotechnical prime, we welcome the SFPW to assign suitable tasks to these LBE subconsultants through our contract. We are, however, confident of exceeding the required 20% goal by the end of the contract."

ENGEO provided the following plan to remedy the shortfall with upcoming task orders: “We will continue to (i) seek participation for geotech-related services (including environmental services), and (ii) discuss with the SFPW managers to see if there are other tasks such as const estimating or structural engineering where they can use our contract as a vehicle to issue CSOs for those tasks.”

ENGEO described how the final LBE participation can be reasonably met with their new projected LBE participation: “We are confident that our geotech and environmental subs will help us meet or exceed the required 20% LBE participation during the execution of geotech-specific CSOs. Whether the non-geotech subs such as structural or surveying will see their anticipated LBE participation will depend on the SFPW and their needs in those areas.”

ENGEO committed to 30% LBE subcontracting participation per their CMD Form 2A. Since ENGEO used this 30% LBE subcontracting participation to meet the Good Faith Outreach (GFO) requirements, CMD wants to make it clear that we hold primes to their commitments, and not just the sub requirement of 20% in this case. ENGEO was awarded this contract based on its ability to meet both the LBE subcontracting requirement and the GFO requirements through its commitment. ENGEO is expected to perform GFO throughout the contract to meet their LBE commitment of 30%. This may include adding new LBE firms to the team and/or reassigning scopes to existing LBEs.

Based on the foregoing, CMD, approves the subject modification. Should you have any questions, please contact me at antonio.tom@sfgov.org.