



CITY COUNCIL STAFF REPORT

MEETING DATE: June 9, 2025

ITEM TITLE: Adopt a Resolution Approving Professional Services Agreements for On-Call Civil Engineering Services (Sanitary Sewer, Storm, Pavement Design, Construction Management & Inspection) with CSG Consultants, Mott MacDonald, Sanbell, Freyer Laureta and 4LEAF; On-Call Geotechnical Engineering, Special Testing, and Inspection Services with ENGEO and Kleinfelder; and On-Call Traffic and Transportation Engineering Services with W-Trans and Alta Planning + Design, Each for a One-Year Term with Options for Four, One-Year Extensions in Amounts Not to Exceed \$2,000,000 per Firm Annually for Civil Engineering Services (Sanitary Sewer, Storm, Pavement Design, Construction Management & Inspection), \$500,000 per Firm Annually for Geotechnical Engineering Services, and \$500,000 per Firm Annually for Traffic and Transportation Engineering Services; and Authorizing the City Manager to Execute the Associated Agreements for an Annual Not-to-Exceed Amount of \$12,000,000.

RECOMMENDATION:

Staff recommend that the City Council adopt a Resolution:

1. Approving professional services agreements for:
 - On-Call Civil Engineering Services (Sanitary Sewer, Storm, Pavement Design, Construction Management & Inspection) with CSG Consultants, Mott MacDonald, Sanbell, Freyer Laureta, and 4LEAF;
 - On-Call Geotechnical Engineering, Special Testing, and Inspection Services with ENGEO and Kleinfelder; and
 - On-Call Traffic and Transportation Engineering Services with W-Trans and Alta Planning + Design
2. Each agreement for a one-year term with the option for four one-year extensions in amounts not to exceed:
 - \$2,000,000 per firm annually for Civil Engineering Services,
 - \$500,000 per firm annually for Geotechnical Engineering Services, and
 - \$500,000 per firm annually for Traffic and Transportation Engineering Services; and
3. Authorizing the City Manager to execute the associated agreements for an annual not-to-exceed amount of \$12,000,000.

FISCAL IMPLICATIONS:

There are no fiscal impacts, and no additional funding is needed at this time to enter into on-call

engineering agreements. Funds will be encumbered as needed from Council-approved Capital Improvement Program (CIP) projects during the term of the agreements.

BACKGROUND:

This item is being brought to the City Council as the action exceeds the authority of the City Manager.

On February 28, 2022, the City Council authorized the City Manager to execute professional services agreements for On-Call Civil Engineering, Construction Management, Geotechnical Engineering and Special Testing, and Traffic and Transportation Engineering with seven selected consulting firms totaling a not-to-exceed amount of \$3,800,000 to address the delivery needs of the CIP.

On August 14, 2023, the City Council authorized an increase to the not-to-exceed amounts for on-call professional services referenced above from a total of \$3,800,000 to \$8,000,000 based on the increase budgets to the Annual Pavement and Sewer Rehabilitation Projects, additional sewer and storm drain improvement projects, landslide repairs, traffic calming, and Parks and Facilities projects that require design, bid support, construction inspections, and administrative support from on-call consultants. In addition, each consultant raised their hourly rates, resulting in an overall increase in costs.

The allowable contract extensions have been carried out, and staff have identified the continued need to secure professional services agreements for on-call civil engineering, construction management, geotechnical engineering and special testing, and traffic and transportation engineering with consulting firms to address the delivery needs of the CIP.

The CIP includes several projects for sanitary and storm sewers, pavement rehabilitation, traffic, parks, and facilities improvements that will require the services of professional engineering firms.

Downtown Streetscape Improvements: As part of the Downtown Streetscape Master Plan and Downtown Specific Plan, staff anticipates the need for on-call construction management and inspections services.

Pavement Rehabilitation: As part of the latest five year master plan for pavement rehabilitation, staff anticipates rehabilitating approximately eight to ten miles of street annually. Rehabilitation of streets also includes the reconstruction of existing or construction of new curb ramps, as well as traffic striping and pavement marking improvements in conjunction with the approved Bicycle and Pedestrian Master Plan.

Sanitary Sewer Rehabilitation and Capacity Assurance Improvements: The Sanitary Sewer Master Plan has identified both pipe condition and capacity deficiencies within our sanitary sewer system that need addressing through sewer rehabilitation and sewer capacity assurance projects. In addition, there has been an increase in severe defects of main line pipes and sewer laterals identified for repair.

Storm Drain Rehabilitation: In January 2016, the City completed a Citywide Storm Drain System Master Plan that identified storm drainage deficiencies throughout the City. The Master Plan identified \$53 million in improvement work to upsize existing storm infrastructure.

Geotechnical Engineering and Special Testing: In conjunction with pavement and utility

rehabilitation projects, geotechnical engineering and special testing are often required to perform site observations or special testing completion in accordance with City standards. The continuation of landslide repair projects from the impacts of the 2022-2023 storm season requires geotechnical engineering services.

Traffic and Transportation Engineering: Staff continue to receive a high volume of requests to reduce speeding, implement traffic calming, improve pedestrian safety, and install all-way stop controls along City streets and intersections.

A request-for-qualifications was issued on December 18, 2024, for the three disciplines and on January 31, 2025, thirty-six statements of qualifications were received.

Staff recommend contracts with the nine selected consulting firms below to allow for increased flexibility in delivering our bold CIP program and in anticipation of the resources needed to deliver the Downtown Streetscape Master Plan improvements. Staff reviewed each firm's statements of qualifications based on set criteria, as well as demonstration of thorough knowledge and expertise, and selected the following firms for each discipline:

ON-CALL SERVICES DISCIPLINES	CONSULTANT FIRMS
Civil Engineering (Sanitary Sewer, Storm, Pavement Design, Construction Management & Inspection)	CSG Consultants
	Mott MacDonald
	Sanbell
	Freyer Laureta
	4LEAF
Geotechnical Engineering and Special Testing	ENGEO
	Kleinfelder
Transportation & Traffic Engineering	W-Trans
	Alta Planning + Design

ANALYSIS:

Staff recommend approval of the abovementioned firms and awarding professional services agreements with the stated annual not-to-exceed amounts per calendar year based on the table below:

ON-CALL SERVICES DISCIPLINES	CONSULTANT FIRMS	AMOUNT
Civil Engineering (Sanitary Sewer, Storm, Pavement Design, Construction Management & Inspection)	CSG Consultants	\$2,000,000
	Mott MacDonald	\$2,000,000
	Sanbell	\$2,000,000
	Freyer Laureta	\$2,000,000
	4LEAF	\$2,000,000
Geotechnical Engineering & Special Testing	ENGEO	\$500,000
	Kleinfelder	\$500,000
Traffic & Transportation Engineering	W-Trans	\$500,000
	Alta Planning + Design	\$500,000
TOTAL:		\$12,000,000

Staff also recommend the annual not-to-exceed amount reset with full contract capacity with each

optional extension of the agreement to provide maximum flexibility.

ALTERNATIVES:

The alternatives available to the City Council include:

1. Adopt a Resolution approving professional services agreements for On-Call Civil Engineering Services (Sanitary Sewer, Storm, Pavement Design, Construction Management & Inspection) with CSG Consultants, Mott MacDonald, Sanbell, Freyer Laureta and 4LEAF; On-Call Geotechnical Engineering, Special Testing, and Inspection Services with ENGEO and Kleinfelder; and On-Call Traffic and Transportation Engineering Services with W-Trans and Alta Planning + Design, Each for a one-year term with the option for four one-year extensions in amounts not to exceed \$2,000,000 per firm annually for Civil Engineering Services (Sanitary Sewer, Storm, Pavement Design, Construction Management & Inspection), \$500,000 per firm annually for Geotechnical Engineering Services and \$500,000 per firm annually for Traffic and Transportation Engineering Services; and authorizing the City Manager to execute the associated agreements for an annual not-to-exceed amount of \$12,000,000; or
2. Do not adopt the Resolution; or
3. Provide staff with alternative direction.

Respectfully submitted by:

Steven Machida, Public Works Director

Approved for submission by:

A handwritten signature in black ink, appearing to read 'J. Maltbie', is written over a horizontal line.

Jeff Maltbie, City Manager

ATTACHMENT(S):

1. Resolution