



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: MARCH 5, 2019

FROM: PUBLIC WORKS DEPARTMENT WARDS: ALL

**SUBJECT: REQUEST FOR PROPOSAL NO. 1776 FOR ENGINEERING SERVICES PANEL
- MASTER PROFESSIONAL CONSULTANT SERVICES AGREEMENTS WITH 35
FIRMS FOR VARIOUS ENGINEERING SERVICES FOR PUBLIC WORKS
CAPITAL IMPROVEMENT PROJECTS IN AN AMOUNT NOT TO EXCEED
\$750,000 EACH FOR A THREE-YEAR PERIOD THROUGH DECEMBER 31, 2021**

ISSUE:

Approve Master Professional Consultant Services Agreements with 35 firms for various engineering services for Public Works capital improvement projects for a three-year period through December 31, 2021, not to exceed \$750,000 per engineering firm.

RECOMMENDATIONS:

That the City Council:

1. Approve the Master Professional Consultant Services Agreements with 35 firms for various engineering services for Public Works capital improvement projects, not to exceed \$750,000 per firm, with an initial term of three years through December 31, 2021, and two optional one-year extensions;
2. Authorize the City Manager, or his designee, to execute the Master Professional Consultant Services Agreements; and
3. Authorize the City Manager, or his designee, to execute project Supplemental Agreements as-needed under the Master Agreement up to \$750,000 per firm over the agreement term.

BACKGROUND:

The Public Works Department has successfully deployed consultant panels in the past to streamline processes. On July 14, 2009, the City Council approved on-call Master Professional Services Agreements for environmental, civil engineering, traffic engineering, construction management, and landscape architecture with 28 consulting firms to assist the Public Works Department with various capital improvement projects (CIP) on an as-needed basis through December 31, 2011.

Between 2012 and 2018, the Public Works Department utilized City engineering staff to design most small and large CIP Projects.

With the recent passage of Measure Z and Senate Bill 1, the Public Works Department receives approximately \$8.3M in increased annual funding for roadway maintenance and CIP projects. These new funding sources allow the Public Works Department to design and construct additional projects. As staffing levels remain unchanged, an Engineering Services Panel is needed to augment staff to complete many of these projects in a timely manner.

DISCUSSION:

RFP 1776

On February 2, 2018, the Public Works Department issued a Request for Proposals (RFP No. 1776) seeking qualified consultants to provide professional services related to Civil Engineering Design; Construction Inspection and Management; Environmental Engineering Services; Geotechnical Engineering and Materials Testing; Landscape Architecture; Structural Engineering Design; Land Surveying; and Traffic Engineering, on an on-call basis.

On March 20, 2018, the Public Works Department received 83 proposals. A selection panel comprised of nine Public Works Department staff members reviewed the proposals and selected 35 consulting firms as the most qualified to perform the required services (Table 1).

The Master Consultant Services Panel will augment staff by providing engineering services on an as-needed basis for Public Works capital improvement projects valued at less than \$500,000. For larger and more complex projects, typically projects with an engineer's estimated project value of \$500,000 or more, staff would use the City's standard formal bidding process. Each consulting firm on the panel could be utilized for more than one project, as long as the cumulative amount for all combined projects does not exceed \$750,000 per firm.

Engineering companies on the panel are pre-qualified to provide proposals for individual projects. The Public Works Department will solicit proposals from all pre-qualified consultant firms within their respective categories of expertise. A Public Works Department review panel will select the best proposal based on project approach, strength of the proposed project team, cost, and schedule. Funds for each assigned project are included as part of the two-year budget and Capital Improvement Project budget adoption. Public Works will negotiate a Supplemental Agreement with the selected firm for each project, including scope and fee.

Master Panel Agreements

The term of each Master Agreement is three years, with two optional one-year extensions, in an amount not to exceed \$750,000 per firm. Each consultant has been pre-qualified based on their area of expertise and RFP results into one or more of the following eight categories:

1. Civil Engineering Design (CED) – Street, Storm Drain, and Sewer Design
2. Construction Inspection and Management (CIM)
3. Environmental Engineering Services(EES)
4. Geotechnical Engineering and Materials Testing (GEMT)
5. Landscape Architecture (LA)
6. Structural Engineering Design (SED)
7. Land Surveying (LS)

8. Traffic Engineering (TE)

Table 1 – Selected Engineering Consultants in Alphabetical Order

	Firm	Category	City
1	Albert A. Webb and Associates	LS	Riverside
2	Albert Grover and Associates, Inc.	TE	Fullerton
3	Alta Planning + Design, Inc.	TE	Los Angeles
4	Architerra, Inc.	LA	Rancho Cucamonga
5	BMLA, Inc.	LA	Corona
6	B&J HBK, Inc.	SED	Los Angeles
7	Carollo Engineers, Inc.	CED	Riverside
8	Community Works Design Group, LLC	LA	Riverside
9	Cornerstone Studios, Inc.	LA	Santa Ana
10	Dudek	CIM	Riverside
11	Ecorp Consulting, Inc.	EES	Redlands
12	Falcon Engineering Services, Inc.	CIM	Corona
13	Guida Surveying, Inc.	LS	Ontario
14	Hill International, Inc.	CED	Ontario
15	IDC Consulting Engineers, Inc.	SED	Anaheim
16	IDS Group, Inc.	SED	Irvine
17	KDM Meridian	LS	Lake Forest
18	Kimley-Horn and Associates, Inc.	TE	Riverside
19	Kleinfelder, Inc.	SED	Riverside
20	KTU&A	LA	San Diego
21	Leighton Consulting, Inc.	GEMT	Rancho Cucamonga
22	Lilburn Corporation	EES	San Bernardino
23	Michael Baker International, Inc.	EES	Ontario
24	MIG, Inc.	EES	Riverside
25	MNS Engineers, Inc.	CIM	Pasadena
26	PSOMAS	CED, TE	Riverside
27	R M A Group	GEMT	Rancho Cucamonga
28	Southstar Engineering and Consulting, Inc.	CIM	Riverside
29	Stantec Consulting Services, Inc.	EES, LS, TE	Irvine
30	Terracon Consultants, Inc.	GEMT	Colton
31	The Converse Professional Group	GEMT	Redlands
32	Towill, Inc.	LS	Rancho Cucamonga
33	Twining, Inc.	GEMT	San Bernardino
34	T.Y. Lin International, LLC	CED, SED	Ontario
35	Wildan Engineering	CED, CIM	San Bernardino

The Purchasing Manager concurs that the recommended action to award is in compliance with Purchasing Resolution 23256.

FISCAL IMPACT:

The amount of each Master Agreement shall not exceed \$750,000 per firm over the term of the agreement. Costs associated with the engineering panel will be on a project by project basis. Purchase Orders will not be issued without verification of availability of funds. Funding for each

assigned project are included as part of the two-year Capital Improvement Project adopted budget.

Prepared by: Kris Martinez, Public Works Director
Certified as to
availability of funds: Edward Enriquez, Chief Financial Officer/City Treasurer
Approved by: Rafael Guzman, Assistant City Manager
Approved as to form: Gary G. Geuss, City Attorney

Attachment:

1. Sample Master Agreement
2. RFP Award Recommendation