



City Council Memorandum

City of Arts & Innovation

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: AUGUST 23, 2016

FROM: PUBLIC WORKS DEPARTMENT WARDS: ALL

SUBJECT: PROFESSIONAL CONSULTANT SERVICES PANEL FOR CAPITAL IMPROVEMENT PROJECTS AT THE REGIONAL WATER QUALITY CONTROL PLANT AND TEQUESQUITE LANDFILL FROM RFQ 1592 - AWARD OF THIRTY THREE MASTER PROFESSIONAL CONSULTANT SERVICES AGREEMENTS TO VARIOUS FIRMS FOR SERVICES THROUGH DECEMBER 31, 2019, WITH A MAXIMUM AMOUNT OF \$750,000 EACH

ISSUE:

Approve a Professional Consultant Services Panel to include thirty-three (33) Master Professional Consultant Services Agreements for capital improvement project engineering services through December 31, 2019, for projects at the RWQCP and Tequesquite Landfill, with a maximum amount of \$750,000 each.

RECOMMENDATIONS:

That the City Council:

1. Approve the Master Professional Consultant Services Panel Agreements with thirty-three (33) professional firms through December 31, 2019, as listed in this report;
2. Authorize the City Manager, or his designee, to execute the Master Professional Service Agreements with the firms listed in this report; and
3. Authorize the City Manager, or his designee, to execute project Supplemental Agreements as needed under the Master Agreements, for a total not to exceed amount of \$750,000 per firm over the agreement term.

BACKGROUND:

On January 13, 2004, City Council authorized the establishment of a professional consultant services panel to support the Wastewater Division's RWQCP capital improvement program. The current consultant panel expired in December 31, 2015.

The Wastewater Division's recently adopted 2016-2018 Two-Year Budget and Five-Year Capital Improvement Program includes approximately \$9.2 million of work to accomplish over the next three fiscal years.

DISCUSSION:

The Master Consultant Services Panel will provide engineering services for the numerous smaller capital projects at the RWQCP and Tequesquite Landfill. The utilization of the panel ensures that projects are completed in an expeditious manner to maintain satisfactory operation and regulatory requirements.

For individual projects, the Public Works Department will solicit proposals from all consultant firms on the panel within their respective categories of expertise. A 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 approved as part of the City Council budget and Capital Improvement Project budget adoption. The department will negotiate a supplemental agreement with the selected firm for each project, including scope and fee, with the City Manager, or his designee, having the authority to execute the supplemental agreement.

For larger and more complex projects, typically with an engineer's estimated project value of approximately \$500,000 or more, the formal project specific request for bids will be utilized for the services needed.

RFQ 1592

On March 10, 2016, the Public Works Department issued a Request for Qualifications (RFQ No. 1592) through the Finance Department's website. The range of engineering services being sought include, but are not limited to: wastewater planning and engineering design, geotechnical, soil and material testing, specialty construction inspection, control system programming, regulatory and environmental compliance services, air quality testing and compliance, landfill monitoring and remediation, structural, mechanical and sewer collection system design, instrumentation control, odor control, air quality testing and compliance.

A panel consisting of Public Works Department staff reviewed the proposals and found all thirty-three (33) firms are qualified in their respective areas. Of the proposals received, twenty-three (23) are from firms who were on the previous consultant services panel and ten (10) are from new firms.

Master Panel Agreements

Attached is the Master Professional Service Agreement. The terms of the agreements are for services through December 31, 2019. A cap of \$750,000 has been established for each firm. Each consultant has been pre-qualified based on the RFQ results into one or more of the following categories based on their area of expertise.

1. Wastewater Planning and Engineering (WPE)
2. Geotechnical and Material Testing (GMT)
3. Specialty Inspection (SI)
4. Control System Programming (CSP)
5. Landfill Studies, Monitoring and Remediation (LSMR)
6. Air Quality Testing and Compliance (AQC)
7. Regulatory and Environmental Compliance (REC)

Table 1

	Firm	Category	City	Prior Panel
1	Albert A. Webb Associates	WPE, RC	Riverside	Yes
2	American Geotechnical, Inc.	GMT	Corona	Yes
3	Aragon Geotechnical Inc.	GMT, SI	Riverside	Yes
4	Arcadis, U.S., Inc.	WPE, GMT, SI, CSP, LSMR, AQC, REC	Irvine	Yes
5	Carollo Engineers, Inc.	WPE, CSP, REC	Fountain Valley	Yes
6	CHJ Consultants	GMT, SI	Colton	Yes
7	Construction Testing & Engineering, South, Inc.	GMT, SI	Riverside	No
8	The Converse Professional Group	GMT, SI	Redlands	Yes
9	Dudek	WPE, REC	Encinitas	Yes
10	Earth Systems Southwest	GTM, SI	Perris	Yes
11	ES Engineering Services, LLC	WPE, GMT	Orange	No
12	Geomat Testing Laboratories, Inc.	GMT	Riverside	Yes
13	Geotek, Inc.	GMT, SI	Corona	Yes
14	Heider Inspection Group	GMT, SI	Ontario	Yes
15	Innovative Engineering Systems, Inc. dba IES Engineering	WPE, CSP	Bakersfield	No
16	Inland Foundation Engineering, Inc.	GMT	San Jacinto	No
17	Krieger & Stewart Engineering Consultants	WPE	Riverside	Yes
18	Larry Walker Associates, Inc.	REC	Davis	No
19	Lee & Ro, Inc.	WPE	City of Industry	Yes
20	MTGL, Inc.	GMT, SI	Anaheim	Yes
21	Ninyo & Moore	GMT, SI	Irvine	No
22	River City Testing	GMT, SI	Riverside	Yes
23	RMA Group, Inc.	GMT, SI	Ranch Cucamonga	Yes
24	RMC Water and Environment	WPE, REC	Irvine	No
25	Sterns, Conrad and Schmidt Consulting Engineers, Inc., dba SCS Engineers	WPE, GMT, SI, CSP, LSMR, AQC, REC	Long Beach	Yes
26	SCST Engineering	GMT, SI	San Diego	No
27	Smith-Emery Laboratories, Inc.	GMT, SI	Anaheim	No
28	Southstar Engineering	WPE	Riverside	Yes
29	Tetra Tech Inc.	WPE, GMT, CSP, LSMR, AQC, REC	San Dimas	Yes
30	TRC Solutions, Inc.	GMT	Irvine	No
31	Twining, Inc.	GMT, SI	Long Beach	Yes
32	United Testing Corporation	GMT, SI	Moreno Valley	Yes
33	Yorke Engineering, LLC	AQC	San Juan Capistrano	Yes

The Purchasing Services Manager concurs with the recommendations above.

FISCAL IMPACT:

There is no impact to the General Fund. Funds for the each assigned project are from the Sewer Fund or Refuse Fund project budget and have been approved as part of the City Council fiscal year 2016 to 2018 Two-Year Budget and Five-Year Plan adoption.

Prepared by: Kris Martinez, Public Works Director
Certified as to
availability of funds: Scott G. Miller, Interim Finance Director/Treasurer
Approved by: Al Zelinka, FAICP, Assistant City Manager
Approved as to form: Gary G. Geuss, City Attorney

Attachment: Master Professional Service Agreement