



Agenda Report

Fullerton City Council

MEETING DATE: SEPTEMBER 19, 2023

TO: CITY COUNCIL / SUCCESSOR AGENCY

SUBMITTED BY: RAUL GODINEZ, INTERIM PUBLIC WORKS DIRECTOR

PREPARED BY: DAVID GRANTHAM, PRINCIPAL CIVIL ENGINEER
YVETTE HANNA, PRINCIPAL CIVIL ENGINEER – WATER
JUAN ZAVALA, PRINCIPAL CIVIL ENGINEER

SUBJECT: ON-CALL PROFESSIONAL ENGINEERING CONSULTANT SERVICES

SUMMARY

Approve consultant engineering firms to provide as-needed professional engineering services.

RECOMMENDATION

1. Authorize the City Manager, or designee, to execute the following Professional Services Agreements and future amendments, including extension options, in a form approved by the City Attorney:

Civil Engineering Design

- Cannon
- DMS Consultants, Inc.
- Harris & Associates
- IDS Group
- Stantec
- Tait & Associates, Inc.
- TKE Engineering, Inc.

Water Engineering Design

- Ardurra Group
- Cannon

- JIG Consultants
- Psomas
- Stantec
- Tetra Tech
- XV Solutions

Geotechnical Engineering and Material Testing

- GMU Geotechnical, Inc
- Smith Emery Laboratories
- S2 Engineering, Inc.
- Twining, Inc.

Survey and Mapping

- Hunsaker & Associates
- KDM Meridian
- Joseph C. Truxaw & Associates, Inc.
- Towill, Inc.
- Stantec

Private Development Plan Check

- Ardurra Group
- Bureau Veritas North America, Inc.
- Cannon
- HR Green Pacific, Inc.
- NV5

Staff Augmentation

- Annealta Group
- Ardurra Group, Inc.
- Bucknam Infrastructure Group, Inc.
- Cannon
- HR Green Pacific, Inc.
- MARRS Services, Inc.
- Project Partners

2. Authorize Director of Administrative Services, or designee, to issue individual project purchase orders to the firms in an amount not to exceed \$200,000 on an as-needed basis.
3. Authorize Director of Administrative Services, or designee, to issue annual purchase orders to the firms under Geotechnical Engineering and Material Testing, Survey and Mapping and Plan Check and Private Development Plan Check in an amount not to exceed \$300,000 to support various Capital Improvement Program (CIP) and review of private development projects on an as-needed basis.

CITY MANAGER REMARKS

The City Manager recommends approval. The costs for design will remain within the budget allocation. The purchase orders for the firms is to provide flexibility in the utilization of design firms.

PRIORITY POLICY STATEMENT

This item matches the following Priority Policy Statement:

- Infrastructure and City Assets.

FISCAL IMPACT

City Council approval to enter into professional service agreements with the proposed firms to create an on-call professional engineering services list to utilize on an as needed basis generates no additional fiscal impact. Each FY 2023-24 programmed Capital Improvement Project Budget in various projects and/or from private development plan check fees includes the costs of professional engineering services. The applicable Department annual operating budget may also contain costs from staff augmentation services.

DISCUSSION

The Public Works / Engineering Division solicited for on-call / as-needed professional services for civil engineering discipline services as the existing on-call services contracts expire in October 2023. The City would use these firms to supplement engineering staff for capital improvement project design and private development plan check. These consultants would help meet project schedules without increasing in-house engineering staffing levels. Staff augmentation services would provide as-needed personnel to cover any vacancies and/or additional specialized services (inspection, permitting, public counter, etc.).

The Public Works Department issued Request for Qualification (RFQ) #4391 on April 13, 2023 to solicit Statement of Qualifications (SOQs) from engineering firms for the following areas:

- Civil Engineering Design (CIP)
- Water Engineering Design (CIP)
- Geotechnical Engineering and Material Testing (CIP)

- Survey and Mapping (CIP and private development plan check)
- Private Development Plan Check
- Staff Augmentation.

Firms submitted SOQs on May 18, 2023. Staff based SOQ evaluation on qualifications including professional experience of key personnel, previous project experience, experience working with local municipalities and fee rates. Staff recommends the following top-rated firms qualified to provide on-call engineering discipline services, listed in alphabetical order:

Civil Engineering Design (33 SOQs submitted)

- Cannon
- DMS Consultants, Inc.
- Harris & Associates
- IDS Group
- Stantec
- Tait & Associates, Inc.
- TKE Engineering, Inc.

Water Engineering Design (16 SOQs submitted)

- Ardurra Group
- Cannon
- JIG Consultants
- Psomas
- Stantec
- Tetra Tech
- XV Solutions

Geotechnical Engineering and Material Testing (25 SOQs submitted)

- GMU Geotechnical, Inc
- Smith Emery Laboratories
- S2 Engineering, Inc.
- Twining, Inc.

Survey and Mapping (13 SOQs submitted)

- Hunsaker & Associates
- KDM Meridian
- Joseph C. Truxaw & Associates, Inc.

- Towill, Inc.
- Stantec

Private Development Plan Check (10 SOQs submitted)

- Ardurra Group
- Bureau Veritas North America, Inc.
- Cannon
- HR Green Pacific, Inc.
- NV5

Staff Augmentation (14 SOQs submitted)

- Annealta Group
- Ardurra Group, Inc.
- Bucknam Infrastructure Group, Inc.
- Cannon
- HR Green Pacific, Inc.
- MARRS Services, Inc.
- Project Partners.

Staff recommends awarding professional services agreements on an on-call basis for all firms previously listed. Agreements would have three-year durations with an option to extend the agreement for two additional years upon satisfactory consultant performance. The agreements allow for rate increases subject to City approval and incorporated into final agreements. Attachment 1 contains RFQ #4391, for reference.

Attachments:

- Attachment 1 – RFQ #4391 On-Call Professional Engineering Services

cc: City Manager Eric J. Levitt