



City of Costa Mesa

Agenda Report

77 Fair Drive
Costa Mesa, CA 92626

File #: 21-560

Meeting Date: 2/15/2022

TITLE:

PROFESSIONAL ARCHITECTURAL AND ENGINEERING SERVICES FOR THE DESIGN OF FIRE STATION NO. 2

DEPARTMENT: PUBLIC SERVICES DEPARTMENT/ENGINEERING DIVISION

PRESENTED BY: RAJA SETHURAMAN, PUBLIC SERVICES DIRECTOR

CONTACT INFORMATION: SEUNG YANG, P.E., CITY ENGINEER (714) 754-5633

RECOMMENDATION:

Staff recommends the City Council:

1. Award a Professional Services Agreement (PSA) to PBK-WLC Architects, 8163 Rochester Avenue, Suite 100, Rancho Cucamonga, California, in an amount not to exceed \$730,000 for architectural and engineering design services.
2. Authorize contingency allocation in the amount of \$73,000 for work beyond the Scope of Services.
3. Authorize the City Manager and the City Clerk to execute the PSA (Attachment 1) and any future amendments to the agreement within Council authorized limits.

BACKGROUND:

Fire Station No. 2, located at 800 Baker Street, provides fire protection and emergency response services to the Costa Mesa community. The Fire Department's mission is to prevent the loss of life and property. In addition to responding to fires, Fire Station No. 2 also responds to medical emergencies, motor vehicle accidents, rescue calls, and incidents involving hazardous materials.

For several years, Fire Station No. 2 has undergone maintenance and service issues and requires a complete overhaul and reconstruction. Issues that need to be addressed include electrical and mechanical upgrades; heating, ventilation, and air conditioning improvements; modernization of life-safety fire equipment and communications; improved parking facilities; enhancements to the living quarters; improved landscaping; and structural and architectural advancements that adhere to current building codes and regulations.

The existing building consists of approximately 2,800-square foot Fire Engine room (i.e., apparatus bay / garage) and 3,850-square feet of living space. Fire Station No. 2 has exceeded its useful life and is not compliant with current standards and specifications, underserves current personnel

capacity demands, and does not provide multi-gender accommodations.

Staff has determined that constructing a new Fire Station rather than remodeling the existing facility would be more cost-effective.

ANALYSIS:

The scope of work for this project consists of preparation of complete construction documents for a new Leadership in Energy and Environmental Design (LEED) Gold facility, including conceptual and final design, interior programming, site improvements, soil testing, geotechnical study, hazardous materials testing, architectural, structural, electrical, mechanical, plumbing, and grading design, as well as all necessary calculations and technical support needed during construction. In addition, services include the design of temporary operational and living quarters for fire personnel during construction.

Staff advertised the project for architectural and engineering design services and received six (6) proposals on October 13, 2021. All proposals were reviewed for compliance with the City's Request for Proposals (RFPs), and the consultants were evaluated based on project understanding, depth of experience, technical expertise, and associated factors.

After careful review of all proposals, staff has selected PBK-WLC Architects as the best qualified to perform the work. This firm exhibits a thorough understanding of the project scope and has demonstrated to have the technical ability and expertise with similar projects completed in the Southern California area, including Fire Station No. 1 in Costa Mesa. Staff has determined the proposed cost for consultant services to be reasonable for meeting the City's requirements as listed in the scope of services. The cost for services is competitive and within industry standards for these specialized architectural and engineering services.

ALTERNATIVES:

The alternative would be to reject all proposals, re-advertise, and re-evaluate new proposals. Staff has determined that this will not result in a better outcome and will delay the project.

FISCAL REVIEW:

Funding for the professional services agreement to PBK-WLC Architects is available in the FY 2021-22 Capital Improvement Project (CIP) Fire Station No. 2 Reconstruction Budget (Fund 401 - Capital Improvements Fund) approved by City Council.

LEGAL REVIEW:

The City Attorney's Office has reviewed the agenda report and the proposed PSA and approves them both as to form.

CITY COUNCIL GOALS AND PRIORITIES:

In 2021, the City Council adopted a list of goals and priorities. This project works toward achieving the following City Council goal:

- Strengthen the public's safety and improve the quality of life.

CONCLUSION:

Staff recommends the City Council:

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