



Office of the City Manager

CONSENT CALENDAR
March 13, 2018

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Phillip L. Harrington, Director, Public Works

Subject: Contracts: On-Call Structural Engineering Services, IDA Structural Engineers, Inc. and KPW Structural Engineers, Inc.

RECOMMENDATION

Adopt two Resolutions authorizing the City Manager to execute the following contracts and any amendments for on-call structural engineering services for capital improvement projects, each for a period of July 1, 2018 through June 30, 2021:

1. IDA Structural Engineers, Inc. for an amount not to exceed \$150,000.
2. KPW Structural Engineers, Inc. for an amount not to exceed \$150,000.

FISCAL IMPACTS OF RECOMMENDATION

Initial funding for the contract for each consultant will be available in the Fiscal Year (FY) 2019 Facilities Budget in the Capital Improvement Fund (610), as shown below. Funding for FY 2020 through FY 2021 of each contract is subject to appropriation in the future fiscal years' budget from the Capital Improvement Fund, or other funds appropriate for capital improvement projects.

FISCAL YEAR	BUDGET CODE	AMOUNT
FY 2019	610-5215-463-30-35	\$100,000
FY 2020	610-5215-463-30-35	\$100,000
FY 2021	610-5215-463-30-35	\$100,000

The contract for IDA Structural Engineers (IDA) has been assigned to CMS No. VA2A6. The contract for KPW Structural Engineers (KPW) has been assigned to CMS No. QTK7M.

CURRENT SITUATION AND ITS EFFECTS

A Request for Qualifications (RFQ) was issued March 31, 2017 (Specification No. 17-11115-C) seeking qualified firms or individuals to provide on-call structural design and engineering services for capital improvement projects.

On May 2, 2017, the City received ten proposals from structural engineering firms, which were evaluated by a review panel. IDA and KPW received the highest rankings of the firms evaluated and were determined to be the best qualified to meet the City's needs, also confirmed by reference checks.

BACKGROUND

Over the next several years, the Engineering Division of the Public Works Department is expecting significantly increased workloads, resulting from deferred maintenance, on-going capital projects, and T1 projects. The first T1 phase includes more than ten facility and building projects over the next three years. Many of these facilities require seismic structural upgrades.

The City has used structural consultants in the past to design and manage projects to supplement City staff. These include situations in which the nature of the work is specialized such as structural engineering for design, permitting, construction administration, and inspections. On-call contracts provide professional design and engineering services when needed and reduce the need for hiring additional staff.

ENVIRONMENTAL SUSTAINABILITY

There are no negative environmental effects of this action.

RATIONALE FOR RECOMMENDATION

IDA and KPM have particular expertise in structural engineering design, construction management, and construction support. Both firms received highest rankings of the firms evaluated and are the best qualified to meet the City's needs.

City staff recommends awarding a contract to both consultants to get the best value for the City, because it will distribute the anticipated workload, create an alternative source for services, and secure more competitive proposals.

ALTERNATIVE ACTIONS CONSIDERED

As an alternative action, the City Council may consider allocating funding for a full-time structural engineer. However, this alternative is not likely economically viable, since the anticipated workload is not sufficient to support a full-time position.

CONTACT PERSON

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Attachments:

- 1: Resolution: Contract with IDA
- 2: Resolution: Contract with KPW

RESOLUTION NO. ##,###-N.S.

CONTRACT: IDA STRUCTURAL ENGINEERS FOR ON-CALL STRUCTURAL
ENGINEERING SERVICES FOR CAPITAL IMPROVEMENT PROJECTS

WHEREAS, on March 31, 2017, the City released a Request for Qualifications (Specification No. 17-11115-C) seeking firms or individuals to provide on-call structural engineering services for capital improvement projects; and

WHEREAS, on May 2, 2017, the City received ten submissions, which were reviewed and rated; and

WHEREAS, the two highest rated firms would be considered the best qualified to meet the City's needs; and

WHEREAS, the submission from IDA Structural Engineers (IDA) has been found, by City staff, to be one of the two highest rated firms, responsive to the City's request; and

WHEREAS, funding is available in the FY 2019 budget in the Capital Improvement Fund 610, and funding in future years will be identified and requested for appropriation as projects arise, and the contract has been entered into the citywide contract database and assigned CMS No. VA2A6.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to approve a contract and any amendments with IDA for on-call structural engineering services for capital improvement projects for the contract period of July 1, 2018 through June 30, 2021 in an amount not to exceed \$150,000. A record signature copy of said contract and any amendments to be on file in the Office of the City Clerk.

RESOLUTION NO. ##,###-N.S.

CONTRACT: KPW STRUCTURAL ENGINEERS FOR ON-CALL STRUCTURAL
ENGINEERING SERVICES FOR CAPITAL IMPROVEMENT PROJECTS

WHEREAS, on March 31, 2017, the City released a Request for Qualifications (Specification No. 17-11115-C) seeking firms or individuals to provide on-call structural engineering services for capital improvement projects; and

WHEREAS, on May 2, 2017, the City received ten submissions, which were reviewed and rated; and

WHEREAS, the two highest rated firms would be considered the best qualified to meet the City's needs; and

WHEREAS, the submission from KPW Structural Engineers (KPW) has been found, by City staff, to be one of the two highest rated firms, responsive to the City's request; and

WHEREAS, funding is available in the FY 2019 budget in the Capital Improvement Fund 610, and funding in future years will be identified and requested for appropriation as projects arise, and the contract has been entered into the citywide contract database and assigned CMS No. QTK7M.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to approve a contract and any amendments with KPW for on-call structural engineering services for capital improvement projects for the contract period of July 1, 2018 through June 30, 2021 in an amount not to exceed \$150,000. A record signature copy of said contract and any amendments to be on file in the Office of the City Clerk.