



Office of the City Manager

CONSENT CALENDAR

April 28, 2020

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

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

Subject: Contract Amendments: On-Call Civil Engineering and Construction Management Services, LCC Engineering & Surveying, Inc. and Pavement Engineering Inc.

RECOMMENDATION

Adopt two Resolutions authorizing the City Manager to execute amendments to

1. Contract No. 31900068 with LCC Engineering & Surveying, Inc. for on-call civil engineering services, increasing the original contract amount by \$1,000,000 for a total not-to-exceed amount of \$1,500,000, and extending the term of the contract from June 30, 2021 to June 30, 2022, and
2. Contract No. 31900047 with Pavement Engineering Inc. for on-call civil engineering services, increasing the original contract amount by \$1,000,000 for a total not-to-exceed amount of \$2,500,000 and extending the term of the contract from June 30, 2021 to June 30, 2022.

FISCAL IMPACTS OF RECOMMENDATION

Funding for these contract amendments is subject to appropriation in the Fiscal Year FY 2020 Capital Improvement Program (CIP) Budgets in the Capital Improvement Fund (501-54-623-673-0000-000-431-612310) and the Measure T1 Infrastructure Bond Fund (511-54-623-673-0000-000-431-612310). Funding for FY 2021 through FY 2022 of each contract is subject to appropriation in the future fiscal years' budget from the appropriate funds for capital improvement projects.

CURRENT SITUATION AND ITS EFFECTS

In order for certain capital improvement programs to move forward, City resources must be supplemented with outside civil engineering consultants. There is a need for civil engineering services for designing streets, storm drains, green infrastructure, and sidewalk projects, and for construction management and inspection for these projects.

The original contracts with LCC Engineering & Surveying, Inc. (LCC) and Pavement Engineering Inc. (PEI) cover a three-year period from FY 2019 through FY 2021, with not to exceed amounts of \$500,000 and \$1,500,000, respectively.

Contract Amendments: Contract No. 31900068
LCC Engineering & Surveying, Inc. and Contract No. 3190047
Pavement Engineering Inc. for On-Call Civil Engineering and
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From September 1, 2018 to March 2, 2020, task orders have been authorized to LCC and to PEI for approximately 90% of their total contract amounts. Although one year remains in each of the contracts, there is a great need for on-call civil engineering services over the next two years for the multiple projects generated by the November 2016 passage of the Measure T1 Infrastructure & Facilities GO Bond (T1) including accelerated street paving. In order to expedite project design, staff proposes amending the contracts for LCC and PEI for increased expenditure authority. If these contracts are not amended, the City will be unable to continue using their services when the current not-to-exceed amounts are depleted.

The provided services support the Strategic Plan goal to provide state-of-the-art, well-maintained infrastructure, amenities, and facilities.

BACKGROUND

The Engineering Division of the Public Works Department is experiencing significantly increased workloads, resulting from deferred maintenance, ongoing capital projects, and T1 projects. The City has used civil engineering 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 paving, drainage, and green infrastructure for design, permitting, construction administration, and inspections. On-call contracts provide professional design, engineering, and construction management services when needed and reduce the need for hiring additional staff.

ENVIRONMENTAL SUSTAINABILITY

There are no negative environmental effects of this action. These contracts will help ensure successful completion of capital improvement projects including complete streets projects which facilitate walking and cycling as alternatives to driving.

RATIONALE FOR RECOMMENDATION

LCC Engineering & Surveying, Inc. and Pavement Engineering Inc. have particular expertise in engineering design, construction management, and construction support. The City has insufficient staffing and resources to design, manage and inspect construction of the number of projects in our capital program. Amending these contracts will assist the City's in proceeding with planned capital improvement projects.

ALTERNATIVE ACTIONS CONSIDERED

Council could choose not to amend these contracts, in which case, the progress of planned capital improvement projects would be delayed.

CONTACT PERSON

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Attachments:

- 1: Resolution – Amendment to Contract with LCC Engineering & Surveying, Inc.
- 2: Resolution – Amendment to Contract with Pavement Engineering Inc.,

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

CONTRACT NO. 31900068 AMENDMENT: LCC ENGINEERING & SURVEYING, INC.
FOR ON CALL CIVIL ENGINEERING SERVICES

WHEREAS, on July 24, 2018 by Resolution No. 68,560-N.S., the City Council authorized Contract No. 31900068 with LCC Engineering & Surveying, Inc. for on-call civil engineering services, in an amount not to exceed \$500,000 for a three year period expiring June 30, 2021; and

WHEREAS, the City does not have sufficient in-house resources to perform the volume of necessary civil engineering services within the next two years; and

WHEREAS, the City desires to retain on-call civil engineering services for various Public Works projects including multiple projects generated by the passage of the Measure T1 Infrastructure & Facilities GO Bond; and

WHEREAS, funds are available from the Capital Improvement Fund 501, and the Measure T1 Infrastructure & Facilities GO Bond Fund 511, in the FY 2020 budget, and will be allocated from each fiscal year's capital budget based on each project or program.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to execute an amendment to the Contract No. 31900068 with LCC Engineering & Surveying, Inc. for on-call civil engineering services increasing the amount by \$1,000,000 for a total not to exceed \$1,500,000 and extending the term of the contract to June 30, 2022. 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 NO. 31900047 AMENDMENT: PAVEMENT ENGINEERING INC. FOR ON
CALL CIVIL ENGINEERING SERVICES

WHEREAS, on July 24, 2018 by Resolution No. 68,562-N.S., the City Council authorized Contract No. 31900047 with Pavement Engineering, Inc. for on-call civil engineering services, in an amount not to exceed \$1,500,000 for a three year period expiring June 30, 2021; and

WHEREAS, the City does not have sufficient in-house resources to perform the volume of necessary civil engineering services within the next two years; and

WHEREAS, the City desires to retain on-call civil engineering services for various Public Works projects including multiple projects generated by the passage of the Measure T1 Infrastructure & Facilities GO Bond; and

WHEREAS, funds are available from the Capital Improvement Fund 501, and the Measure T1 Infrastructure & Facilities GO Bond Fund 511, in the FY 2020 budget, and will be allocated from each fiscal year's capital budget based on each project or program.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to execute an amendment to the Contract No. 31900047 with Pavement Engineering Inc. for on-call civil engineering services increasing the amount by \$1,000,000 for a total not to exceed \$2,500,000 and extending the term of the contract to June 30, 2022. A record signature copy of said contract and any amendments to be on file in the Office of the City Clerk.

