



City of Santa Ana
20 Civic Center Plaza, Santa Ana, CA 92701
Staff Report
October 19, 2021

TOPIC: Pavement Management Program Update

AGENDA TITLE

Approve an Agreement with Bucknam Infrastructure Group, Inc. in an Amount Not to Exceed \$91,000, for a Pavement Management Program Update (Project 21-6898) (Non-General Fund)

RECOMMENDED ACTION

Authorize the City Manager to execute an agreement with Bucknam Infrastructure Group, Inc. for the Pavement Management Program Update in an amount not to exceed \$91,000, which includes the base amount of \$79,038 plus optional task and contingency of \$11,962, for a two-year term beginning October 19, 2021 and expiring October 18, 2023, with a provision for two, one-year extensions, subject to non-substantive changes approved by the City Manager and City Attorney.

DISCUSSION

The pavement management program (PMP) is an essential tool in determining the condition, expected life, recommended improvements, and associated costs of the City's pavement assets. This program enables the City to prioritize pavement rehabilitation projects where they are most cost-effective. In addition, an updated PMP is required for the City to remain eligible for Orange County Transportation Authority (OCTA) Measure M2 funding programs and to qualify for a reduced local match requirement for using those funds.

On July 21, 2021, the Public Works Agency released a Request for Proposals (RFP 21-076) on the City's online procurement portal, PlanetBids, seeking proposals from qualified firms to perform required services necessary to update the City's Pavement Management Program. By the RFP deadline of August 11, 2021, only one proposal was received; therefore, staff re-bid the opportunity with a new deadline of September 1, 2021 to encourage additional submissions. As the result, 41 prospective vendors downloaded the documents and two proposals were received. During the RFP evaluation process, it was determined that the proposal by Omnis Inc. did not have the OCTA prequalification certification requirement for Pavement Inspection, so the proposal was deemed non-responsive since it is a funding eligibility requirement to award only to firms who prequalified for this scope of work.

The remaining proposer, Bucknam Infrastructure Group, Inc., demonstrated the necessary labor capacity and experience to complete the required services in work previously completed for the City. Staff recommends awarding an agreement (Exhibit 1) to Bucknam Infrastructure Group, Inc. to provide services for the Pavement Management Program Update based on the scope of work in RFP 21-076.

A large proportion of the work under this agreement involves individual street assessments in the field, and most of that work will take place during the current Fiscal Year 2021-22. However, the firm must be retained through 2024 for any revisions to the Pavement Management Program analysis that may be requested by OCTA or by State and Federal grant funding agencies, as needed, in order to assure the City maintains maximum funding eligibility. The proposed services also include optional mapping and Geographic Information System (GIS) support to help with integration to the City's Asset Management System, which is currently under implementation. The mapping and GIS component will be compatible across all other City-owned infrastructure currently being tracked and mapped.

Approval of this recommended action will allow the City to retain professional services for updating the City's Pavement Management Program (PMP).

ENVIRONMENTAL IMPACT

There is no environmental impact associated with the action.

FISCAL IMPACT

Funding in the amount of \$91,000 is budgeted and available in the approved Fiscal Year 2021-22 Capital Improvement Program (Project #21-6898), from the Measure M2 Program (Account No.03217662-66220). Unspent funds will be carried forward into subsequent fiscal years as needed to complete the project. The estimated spending plan is as follows:

Fiscal Year	Accounting Unit – Account #	Fund Description	Accounting Unit, Account Description	Amount
2021-22 OCT - JUN	03217662-66220	Measure M-Street Construction	Measure M2 Local Fairshare - Improvements Other than Building	\$80,000
2022-23 JUL - JUN	03217662-66220	Measure M-Street Construction	Measure M2 Local Fairshare - Improvements Other than Building	\$7,600
2023-24 JUL – OCT	03217662-66220	Measure M-Street Construction	Measure M2 Local Fairshare - Improvements Other than Building	\$3,400

Fiscal Year	Accounting Unit – Account #	Fund Description	Accounting Unit, Account Description	Amount
TOTAL EXPENDITURE				\$91,000

EXHIBIT(S)

1. Agreement with Bucknam Infrastructure Group, Inc. for Pavement Management Program Update

Submitted By: Nabil Saba, P.E., Executive Director – Public Works Agency

Approved By: Kristine Ridge, City Manager