



Long Beach Water

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Board of Water Commissioners

April 15, 2021 Board Meeting

CHRISTOPHER J. GARNER, General Manager

Subject:

Authorize the General Manager to execute an agreement with AKM to provide engineering design services for the Arbor Street and Locust Avenue Sewer Improvement Project (SC-0373), in an amount not-to-exceed \$302,867.

Executive Summary:

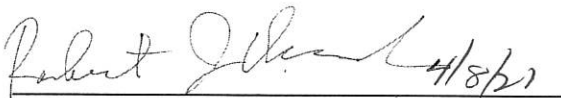
In September 2020, a study was completed to evaluate the existing sewer collection system in the Arbor Street and Locust Avenue area. The purpose of this study was to develop and analyze multiple solutions to address ongoing operations and maintenance issues in the sewer tributary area, and provide a recommended solution. The solution developed from the study includes the upsize and realignment of approximately 2,600 linear feet of existing sewer main. This project is to proceed with design of the recommended solution to eliminate existing capacity issues and improve the sewer infrastructure in the neighborhood.

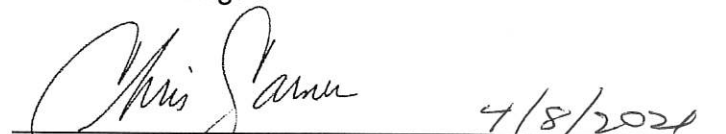
On December 4, 2020, staff advertised the project and solicited proposals to provide engineering design services for the Arbor Street and Locust Avenue Sewer Improvement Project. Eight (8) proposals were received, evaluated and analyzed. Staff recommends AKM based on their engineering design experience on similar projects, project understanding, resource availability, and reasonableness of fee. The Not-to Exceed fee for the services is \$302,867 and the duration of the Agreement is through completion of the project design.

Recommendation/Fiscal Impacts

Authorize the General Manager to execute an agreement with AKM to provide engineering design services for the Arbor Street and Locust Avenue Sewer Improvement Project (SC-0373), in an amount not-to-exceed \$302,867.

Fiscal Impact: The cost to the Sewer Fund will be included and incurred during FY 21 thru FY 22 with the actual annual amounts unknown at this time, but the total amount will not exceed the contract total of \$302,867. These costs are included in the Sewer Fund FY 21 Budget and will be included in the Sewer Fund FY 22 Budget.


 Robert J. Verceles, P.E. Date
 Director of Engineering/Chief Engineer


 Christopher J. Garner Date
 General Manager

Attachments

**Engineering Design Services for the Arbor &
Locust Sewer Improvement Project
(SC-0373)**

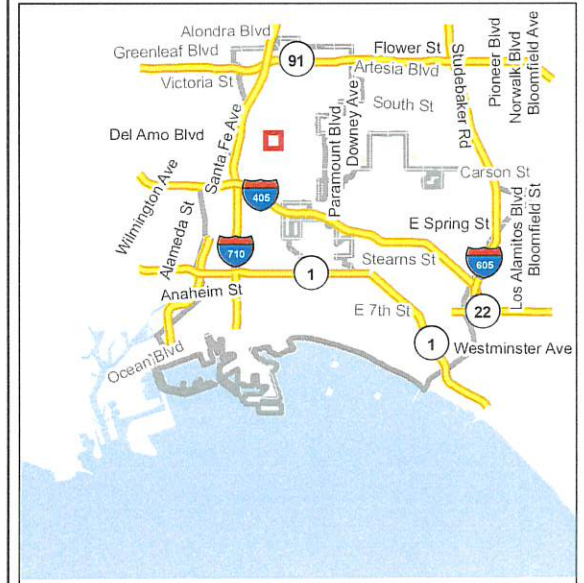
DATE: 3/9/2021

CONSULTANT	RANKING
AKM	1
JIG	2
NV5	3
DRP	4
Psomas	5
Lee + Ro	6
Tetra Tech	7
Atkins	8



Arbor St and Locust Ave Sewer Improvements (SC-0373)

PROJECT LOCATION MAP



LEGEND

- SC-0373
- GravityMain
- PressureMain



Disclaimer: This map and/or data are not an official record LBWD. It is compiled from data furnished by private contractors and other sources. Locations, sizes of geographic feature and facilities shown are based on these sources. This information is furnished strictly as a convenience. LBWD does not assume any responsibility for its accuracy or completeness.

