


BOARD OF UTILITIES COMMISSIONERS

1800 E. Wardlow Road, Long Beach, CA 90807
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May 1, 2025

Recommendation

Adopt RFP to Provide Engineering Services for the 2024 Recycled Water Master Plan Project and award a contract to AKM Consulting Engineers of Irvine, CA, to provide professional services for the 2024 Recycled Water Master Plan Project (REO-0223), in a total amount not to exceed \$684,595, for a period of two years, and authorize the General Manager to execute all documents necessary to enter into the contract, including any necessary subsequent amendments.

Executive Summary

The Long Beach Public Utilities Department (LBPUD) intends to engage the services of a professional engineering consulting firm to update its Recycled Water Master Plan. LBPUD would like to evaluate the existing recycled water system infrastructure to identify needed rehabilitation and replacement projects as well as identify any newly recommended new infrastructure to meet various supply and demand scenarios, culminating in an updated master plan.

On December 11, 2024, staff solicited proposals to provide professional services for the 2024 Recycled Water Master Plan Project. Seven (7) proposals were received, evaluated, and analyzed. Staff recommends AKM Consulting Engineers, based on their project understanding, experience on similar projects, and project approach. The not-to-exceed amount for their services is \$684,595 and the duration of the agreement is 24 months.

Fiscal Impact

The cost to the Water Fund will be incurred in FY 25 and FY 26 with the annual amounts unknown at this time but the total amount will not exceed the contract total of \$684,595. These costs will be absorbed in the FY 25 Water Fund CIP budget and part of FY 26 financial projections.

Robert J. Verceles
Director of Water/Sewer Engineering

B. Anatole Falagán
General Manager

Attachment

2024 Recycled Water Master Plan Project

REO-0223

Rank	Consultant	Identification/ Certification	Reason for Selection
1	AKM Consulting Engineers	Disclosed: LBSBE	<ul style="list-style-type: none">• Project Understanding• Experience on Similar Projects• Project Approach and Methodology
2	AtkinsRealis	Disclosed: None	
3	Black & Veatch Corporation	Disclosed: None	
4	Carollo Engineers, Inc.	Disclosed: None	
5	Dudek	Disclosed: None	
6	Kennedy/Jenks Consultants, Inc.	Disclosed: None	
7	Stantec Consulting Services, Inc.	Disclosed: None	

DBE: Disadvantaged Business Enterprise
DOBE: Disability-Owned Business Enterprise
MBE: Minority Business Enterprise
MIC: Microbusiness
OSB: California Office of Small Business

LBSBE: Long Beach Small Business Enterprise
SBE: Small Business Enterprise
VSBE: Veteran-owned Small Business Enterprise
WBE: Women-owned Business Enterprise

The Request for Proposal (RFP) document was made available from the Purchasing Division website at Long Beach Buys (<https://longbeachbuys.buyspeed.com/bsol/>).

- 195 potential engineering firms were notified of this opportunity.
- 14 prospective proposers downloaded the Bid document.

An RFP announcement was also included in the City's Purchasing Division's weekly update of Open RFP/Bid Opportunities, which is sent to 45 local, minority-owned, and women-owned business groups.

- 7 proposals were received on February 20, 2025 (see above matrix)