



STAFF REPORT
12/11/2024

TO: Honorable Mayor and City Council Members

FROM: Castulo Estrada, Utilities Director

SUBJECT: Proposal for on-call Professional Services with Dudek in the amount of \$31,120.00 for Coachella Sanitary District Sewer System Management Plan (SSMP) Audit.

STAFF RECOMMENDATION:

Authorize the City Manager to use the on-call Professional Service Agreement with Dudek in the amount of \$31,120.00 for the Coachella Sanitary District 2024 Sewer System Management Plan (SSMP) Audit.

BACKGROUND:

The City of Coachella sewer system also known as the Coachella Sanitary District consists of sewers that collect local flows generated from the City's residential, commercial, and industrial areas and other areas outside the city limits and discharge to the City's wastewater treatment plant on Avenue 54 with a capacity of 4.5 million gallons per day.

The Coachella Sanitary District's collection system includes about 100 miles of sanitary sewers ranging in size from 4 inches to 54 inches in diameter. The system has about 1,700 manholes and two main pump stations.

DISCUSSION/ANALYSIS:

As a requirement of the reissued State Water Resource Control Board (State Water Board) Waste Discharge Requirements (WDR Order WQ 2022-0103-DWQ), which became effective on June 5, 2023, each public agency that owns or operates a sanitary sewer system must maintain an up-to-date SSMP and auditing program and report all spills to the State Water Board online database, also known as the California Integrated Water Quality System (CIWQS). This program aims to provide a consistent statewide requirement for notification and reporting of spills and sewer system management to reduce both the number of spills and the volume of wastewater spilled in the State. As a requirement of the State Water Board, the SSMP must undergo an internal audit every three (3) years and must be updated every six (6) years to include any significant program changes. The Coachella Sanitary District has not yet performed internal audits of its SSMPs. The Coachella Sanitary District next audit is due within six months of August 2024 or no later than February 2,

2024. Following State Board guidelines, the SSMP is intended to be a parent document, documenting the protocol or standard operating procedure for various services and programs required to establish, operate, and maintain a sanitary sewer system. Internal audits are used to assess an agency's SSMP implementation and the effectiveness of the SSMP itself. The audit proposed for this project will investigate whether modifications to the Coachella Sanitary District current SSMP procedures and/or implementation are needed. It will also inform the changes that need to be made to the District's next SSMP Update, which will be due August 2, 2025.

FISCAL IMPACT:

No Fiscal Impact. The cost has been approved in the FY 24/25 Operations Budget for Professional Services/Contract Services, no additional allocation needed.

ATTACHMENTS:

1. Dudek Proposal