

STAFF REPORT 3/10/2021

To: Honorable Mayor and City Council Members

FROM: Cástulo R. Estrada, Utilities Manager

SUBJECT: Authorize the Purchase of Sedaru Asset & Operational Management Software

Licensing and Managed Services Program for Calendar Years 2021-23

STAFF RECOMMENDATION:

Authorize the Purchase of Sedaru Asset & Operational Management Software Licensing and Managed Services Program for Calendar Years 2021-23 for a cost not to exceed \$118,704.00 **BACKGROUND:**

On November 17, 2016, the City of Coachella Utilities Department solicited a Request for Proposals (RFP) from firms to provide GIS, Asset, and Operational Management Software Services to the City of Coachella. After careful consideration, the City entered into a Professional Services agreement with IDModeling.

The Utilities Department has initiated its asset management program for water & sewer system assets. The first step to this program involved creating, collecting data for, developing, and improving the accuracy of foundational data sets, from its water & sewer system geographical information system (GIS) mapping to the condition, state, and status of its underground assets, both linear (pipes) and vertical (pumps, for example). This program has involved deploying Sedaru as its asset management software, inclusive of Sedaru OMNI for work management, Sedaru Fieldforce for field data collection, Sedaru Outage for leak/outage management, and integrations to other information systems that provide the utility operations and maintenance team with data to inform better, more insightful decision making. This renewal request will maintain the software system for utility O&M staff to continue this path to mature these foundational data sets, to better plan and operate our water & sewer system infrastructure.

FISCAL IMPACT:

The 2020-21 Water and Sewer budget has the required funds for the first year's expense totaling \$41,640.00. FY 2021-22 and FY 2022-23 will reflect a budget appropriation of \$38,532 for those year's expenses. Each yearly invoice will be paid for 50/50 by the water utility fund and the sewer utility fund.