



STAFF REPORT
1/22/2020

TO: Honorable Mayor and City Council Members

FROM: Cástulo R. Estrada, Utilities Manager

SUBJECT: Authorize the Purchase of Sedaru Asset & Operational Management Software Licensing for Calendar Year 2020 at a cost of \$31,080.00.

STAFF RECOMMENDATION:

Authorize the Purchase of Sedaru Asset & Operational Management Software Licensing for Calendar Year 2020 at a cost of \$31,080.00.

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 Utilities Department determined IDModeling (IDM), to be the most advantageous and most responsible proposing party and awarded the proposal for GIS/Asset and Operational Management Software Services to IDModeling.

Award of contract to IDModeling came with the purchase of 3-year Sedaru Asset & Operational Management Software Licensing for three (3) years, starting December 15, 2016 which ended in December 2019.

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:

Staff is requesting the total cost of \$31,080.00 be allocated from undesignated Coachella Water Authority reserves in the amount of \$15,540.00 and undesignated Coachella Sanitary District reserves in the amount of \$15,540.00. Amounts to be budgeted in the Computer Software account for Water Operations 178-21-120-10-612-000 and in the Computer Software account for Sanitary Operations 361-21-120-10-612-000.