



City of Homer

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Public Works

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Memorandum 20-199

TO: Mayor and Homer City Council
THROUGH: Rob Dumouchel, City Manager
FROM: Janette Keiser, Director of Public Works
DATE: November 30, 2020
SUBJECT: Proposal for Replacing High Energy Light Fixtures at Sewer Treatment Plant

Issue: There are still some high energy light fixtures at the Sewer Treatment Plant Campus. We propose to replace these with low energy LEDs.

Background:

The City's Sewer Treatment Plant Campus still has some high energy light fixtures, which were not replaced as part of the City's lighting retrofit programs, enacted in prior years. We propose to replace these fixtures with low energy LED fixtures, funding this work through the Sewer Reserves, rather than the Revolving Energy Loan Fund, to reduce administrative costs.

Some of the fixtures are in challenging locations and require special equipment to get to them. We requested quotes from 3rd party contractors to help us access/install the lights and received one quote from Shank Electric, in the amount of \$18,696.

The Sewer Reserve Fund is:

Balance as of March 31, 2020:	\$2,018,059
Allocated by Ordinance 20-57 for urgent projects	\$ 484,900
City's share of Seawall SAD allocated to Sewer Reserves	\$ <u>39,364</u>
Balance	\$1,493,795

Action Recommended:

That the City authorize expenditure of \$18,696 from the Sewer Water Reserve Fund to retrofit high energy light fixtures at the Sewer Treatment Plant Campus with low energy LED fixtures.