

**KINGSBURY GENERAL IMPROVEMENT DISTRICT
AGENDA ITEM #11**

TITLE: Discussion on Procurement Contract with PSI Water Technologies for a Microclor MC-40 on site hypochlorite generation system and selection of contractor for installation at Station #1

MEETING DATE: October 20, 2020

PREPARED BY: Brandon Garden, Utility Operations Superintendent

RECOMMENDED ACTION: Approve Procurement Contract with PSI Water Technologies for a Microclor MC-40 on site hypochlorite generation system for an amount not to exceed \$80,000.00 and approve selection of SB Water Services Co. along with additional manpower provided by PSI for removal and replacement of the existing chlorine generation equipment for a price not to exceed \$10,000.00 for a total project cost not to exceed \$90,000.00

BACKGROUND INFORMATION: At the May 19, 2020 board meeting there was approval for Task Order #51 with Farr West Engineering to assist with the procurement of a new chlorine generation system for Station 1.

M-5/19/2020-10 - Motion by Yanish, seconded by Vogt, and unanimously passed to approve Farr West Engineering Task Order #51 – KGID Chlorine Generation Unit Replacement Management in the amount not to exceed \$15,000.00.

On August 13, 2020 Farr West held a bid opening and only one bid was received. The bid was from PSI Water Technologies with a bid price of \$84,300.00. After the bid opening PSI recalculated their costs and revised the contract price for a bid price of \$80,000.00. The costs associated with removal and installation was provided by a contractor, SB Water Services Co., that PSI uses regularly and is very familiar with the Microclor systems. The removal and installation costs were broken down two ways, one being solely on SB for removal and installation for a cost of \$10,000.00 and the other having PSI staff available to assist SB for a cost of \$8,000.00. The preferred path is to have PSI staff assist with installation and PSI has assured us that they will assist, but I have requested that the maximum amount be approved to cover any unforeseen costs during installation. Once installed the new system will be turnkey and ready to use.

Farr West has evaluated PSI and has determined their bid to be “responsive” and that PSI is a “responsible” Bidder and has recommended awarding the Procurement Contract to PSI Water Technologies.

If approved the project time is anticipated to be three days at the most with minimal down time for the system. During this down time there will be sufficient sodium hypochlorite in the storage tank to provide for adequate injection for the treatment process without the need to use the emergency backup system at Station 1.

This expense is budgeted for the current fiscal year.

INCLUDED:

- Procurement Bid Acceptance letter from Farr West Engineering
- Bid Scoring Matrix
- FIRM Proposal from PSI Water Technologies
- MC40 Install Proposal from SB Water Services Co.

Fund impacted by above action:

- | | |
|--|---|
| <input type="checkbox"/> All Funds | <input type="checkbox"/> Not a Budget Item |
| <input checked="" type="checkbox"/> Water Fund | <input type="checkbox"/> Sewer Fund |
| <input type="checkbox"/> General Fund | <input type="checkbox"/> Snow Removal Fund |
| <input type="checkbox"/> Not Budgeted for | <input type="checkbox"/> Emergency Spending |