



Agenda Report

Agenda of: March 25, 2025
Department: Public Works
Subject: Purchase Date Flow System's TAC II SCADA

Recommended Motion: Move to approve purchase of Data Flow Systems' TAC II SCADA system and the installation of the system to include a hub at Public Works and the associated electrical requirements

Background: Per council direction, items already funded through the CIP are to be placed on the consent agenda.

Our current SCADA system does not meet our requirements. It is an older system and we have started experiencing issues with the system.

In searching for a new product, we learned of the SCADA provided by Data Flow Systems. We have selected Data Flow Systems to provide us with a new SCADA system. They are the sole source of TAC II SCADA System, which is designed specifically for water and wastewater applications. This system has no annual user fees, no annual software license fees, no annual maintenance fees or annual service contract required. This will replace our existing system.

We have also selected Future Electric to install the electrical requirements based on their experience and history with this system. We received one more bid and a no-bid for this portion of the work.

Fiscal Impact: \$212,361

\$160,161.00 – Direct Purchase Option from DFS

\$52,200 – Electric

Budgeted Requires Budget Amendment

Source of Funding: CIP Bond Funds

Attachments:

Attachment A – DFS SCADA Quote

Attachment B – DFS Electric Scope of Work

Attachment C – TAC Chapter 252.022 7 A (see page 1, 4, and 5 highlights)

Urgency (0-5 = Low Urgency to High Urgency):

Impact (0-5 = Low Impact to High Impact):

Submitted by: Ricardo Carrasco