



Item.....
Meeting..... 2021 June 14

Council REPORT

TO: ACTING CITY MANAGER **DATE:** 2021 June 09

FROM: DIRECTOR FINANCE **FILE:** 5820-20
Reference: RFP# 67-03/21 (EA-3010)

**SUBJECT: CONTRACT AWARD
OWNER'S REPRESENTATIVE SCADA DESIGN, SUPPLY AND
INSTALLATION SERVICES**

PURPOSE: To obtain Council approval to award a contract for Owner's Representative SCADA Design, Supply and Installation Services.

RECOMMENDATION:

1. **THAT** Council approve a contract award to PBX Engineering for an estimated total cost of \$1,561,526.40 including GST in the amount of \$74,358.40 as outlined in this report. Final payment will be based on the actual quantity of goods and services delivered and unit prices as submitted.

REPORT

Two (2) submissions following a Request for Proposal (RFP) were received by the closing time on 2021 April 19. The scope of this project requires the services of a qualified engineering consultant to help with upgrades to the City's Supervisory Control and Data Acquisition (SCADA) Master Plan to properly control, monitor and run each station including the sewage pump and lifts stations, water pump and pressure reducing stations, reservoirs, drainage pump stations, and access point sites. Currently, approximately half of the fifty-one (51) SCADA stations have been upgraded and commissioned. The City is currently working towards upgrading the remaining stations, and establishing a licenced radio communications network with all stations and access points to the master station at the Laurel Street Works Yard.

The City requires consulting services to provide engineering design, supply of equipment, and installation services under one project team to deliver these required station upgrades. The contract award is for a three (3) year period from 2021 July 01 to 2024 June 30, with up to two (2) optional one (1) year extensions at the discretion of the City. Based on the RFP evaluation criteria consisting of work program, methodology, qualifications, experience and cost, PBX Engineering received the highest overall scoring.

To: *Acting City Manager*
From: *Director Finance*
Re: *Contract Award*
Owner's Representative SCADA Design, Supply and Installation Services
2021 June 14Page 2

The recommended proponent, PBX Engineering, has completed previous projects under contract to the satisfaction of the City. Review by City staff indicates the consultant has the necessary equipment and personnel to successfully complete the work required under this contract. The Director Engineering concurs with the above recommendation.

Funding for this capital work is included in the 2021 – 2025 Financial Plan under WBS elements EJA.3010 (\$948,300) and EKA.3010 (\$538,900).



Noreen Kassam, CPA, CGA
DIRECTOR FINANCE

NK:GC:SC/lk:dg:md

Copied to: Director Engineering