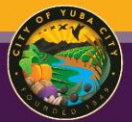




Mid-Year Capital Acquisition Requests March 2, 2021

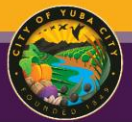


Diana Langley
Public Works Director



Town Center Fountain Pump

- Main pump original to construction of the Town Square Fountain in 1996
 - Rebuilt approximately 10 years ago
- Options:
 - Rebuild - \$3,000 + labor, 5-10 year service life
 - Replace - \$6,398.66, 15-20 year service life



Hach Turbidimeters

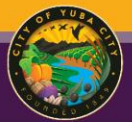
- Water Treatment Plant is regulatorily required to monitor turbidity
- Current turbidimeters are starting to fail
- Instruments standardized
 - Hach products





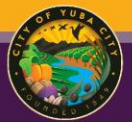
14 Foot Boat & Trailer

- City's Wastewater Discharge Permit requires staff to collect samples from the Feather River at 3 locations
- Current inflatable boat was purchased in 2012 and has developed unrepairable leaks
- Staff recommends the purchase of an aluminum alloy boat that will not be subject to puncture issues
- Existing outboard motor and associated hardware will be utilized on the new boat



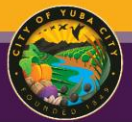
WEMCO Pump Motors

- Lift Station No. 2 assists with the transport of a large volume of raw sewage through the sewer collection system
- 3 existing WEMCO submersible pump motors have been in operation since 1992 and need replacement due to significant corrosion
- Staff recommends purchase of 3 new WEMCO pump motors



WECO Industries CCTV Equipment

- Sewer Collection Crew inspects the sewer collection system using a CCTV truck equipped with cameras and transporters
- Need to replace:
 - Transporter for larger diameter pipes
 - Transporter for smaller diameter pipes
 - Camera



WECO Industries CCTV Equipment



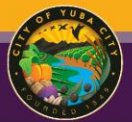
Mud-Master Steerable Transporter



CPR Compact Pipe
Ranger

OZIII Camera
Assembly

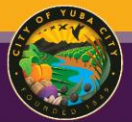




Fiscal Impact

\$195,024.18 as follows:

1. **\$6,398.66** – Town Center Fountain Pump –
Account No. 901028-65501
\$20,000 supplemental appropriation requested
2. **\$31,569.48** – Hach Turbidimeters –
Account No. 7120-69201
Supplemental appropriation requested

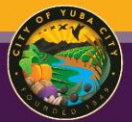


Fiscal Impact

3. **\$5,696.52** – Boat and Trailer –
Account No. 6610-69420
Sufficient funds available in Vehicle Replacement Fund

4. **\$64,189.13** – WEMCO Pump Motors –
Account No. 981105-65501
Sufficient funds available in CIP account

5. **\$87,170.39** – WECO Industries CCTV Equipment –
Account No. 8110-69201
Supplemental appropriation requested



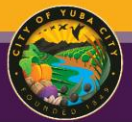
Recommendation

A. Approve the following mid-year capital acquisition purchases:

1. Town Center Fountain Pump
2. Hach Turbidimeters
3. 14-Ft Boat and Trailer
4. WEMCO Pump Motors
5. WECO Industries CCTV Equipment

B. Authorize a supplemental appropriation and related transfers in the amount of \$20,000 from unallocated General Fund to Account No. 901028-65501 for the Town Center Fountain Pump (Item 1).

C. Authorize a supplemental appropriation and related transfers in the amount of \$31,569.48 from unallocated Water Fund to Account No. 7120-69201 for the Hach Turbidimeters (Item 2).



Recommendation

D. Authorize a supplemental appropriation and related transfers in the amount of \$87,170.39 from unallocated Wastewater Fund to Account No. 8110-69201 for WECO Industries (Item 5).

E. Adopt a Resolution awarding the purchase of the Turbidimeters (Item 2) to Hach Company of Loveland, CO in the amount of \$31,569.48, with the finding that it is in the best interest of the City.

F. Adopt a Resolution awarding the purchase of three WEMCO Pump Motors (Item 4) to Muniquip, LLC, of Roseville, CA in the amount of \$64,189.13, with the finding that it is in the best interest of the City.

G. Adopt a Resolution awarding the purchase of a Mud-Master Steerable Transporter, OZIII Camera Assembly, and CPR Compact Pipe Ranger (Item 5) to WECO Industries of Vacaville, CA in the amount of \$87,170.39, with the finding that it is in the best interest of the City.