



Fiscal Year 21/22 Chemical Bid Award and FB 19-08 Calcium Hydroxide/Lime Slurry Contract Increase

# **Background**



- Two methods for obtaining essential bulk chemicals for each fiscal year:
  - Bay Area Chemical Consortium (BACC)
  - City-held formal bid

 The City will be extending the awarded contracts from FB 19-08 and requesting an increase to the contracted amount with Lhoist North America.

# Analysis



#### BACC Fiscal Year 21/22

Aluminum Sulfate Thatcher Company Salt Lake City, UT	\$.675 /gallon + tax	Sodium Bisulfite Univar USA Kent, WA	\$1.86 /gallon + tax
Citric Acid Northstar Chemical Sherwood, OR	\$8.48 /gallon + tax	Sodium Hydroxide Univar USA Kent, WA	\$569.58 / dry ton + tax
Liquid Chlorine Thatcher Company Salt Lake City, UT	\$825 /ton + tax	Sodium Hypochlorite Olin Corp Tracy, CA	\$.754 / gallon + tax

No bids were received for fluoride, therefore, a separate 3 quotes process was done.

# Analysis Continued Yuba City Formal Bid 19-08

- The City is now using higher quantities of lime slurry than in the past and prices of lime slurry are also expected to increase.
- Staff is requesting an \$80,000 increase to the contracted amount with Lhoist North America.
- The increase results in a total estimated contract of \$215,000 for the FY 21/22

# Fiscal Impact - BACC



Total Estimated Cost: \$486,932.40

### <u>Allocation</u>

Water Treatment Plant: \$184,730.00 Wastewater Treatment Facility: \$294,662.40 Gauche Aquatic Park: \$7,540.00

# Fiscal Impact – Lhoist Contract Increase



Total Estimated Cost: \$215,000

Allocation:

Water Treatment Plant: \$215,000

#### Staff's Recommendation



- A. Award bulk chemical purchase contracts for City facilities per the results of the Bay Area Chemical Consortium Fiscal Year 21/22 formal bid for the period of July 1, 2021 through June 30, 2022, with the finding that is in the best interest of the City.
- B. Authorize an \$80,000 increase to the current FB 19-08 contracted amount with Lhoist North America for the period of July 1, 2021 through June 30,2022, with the finding that it is in the best interest of the City.

# Questions?

