

Resolution No.

STOCKTON CITY COUNCIL

RESOLUTION TO AUTHORIZE CONTRACT AMENDMENT NO. 3 WITH KEMIRA WATER SOLUTIONS, INC. FOR THE PURCHASE OF FERRIC CHLORIDE AND FERROUS CHLORIDE FOR WASTEWATER TREATMENT

The Regional Wastewater Control Facility (RWCF) uses various chemicals as part of the wastewater treatment process to reduce hazardous conditions and remove specific impurities; and

Ferric chloride and ferrous chloride are used to control hydrogen sulfide production. Elevated hydrogen sulfide levels can be dangerous and are regulated under a permit with the San Joaquin Valley Air Pollution Control District; and

On March 22, 2022, the City Council approved Resolution No. 2022-03-22-1213 to authorize a five-year contract with Kemira Water Solutions, Inc. (Kemira) in the amount of \$3,330,620 for the purchase of ferric chloride and ferrous chloride; and

Amendments No. 1 and No. 2 were approved under the City Manager's authority to accept annual price adjustments, increase the total compensation by \$125,000, and revised the contract amount for the five-year term to \$3,455,620; and

On April 19, 2023, Kemira requested a cost adjustment to decrease the cost for ferrous chloride and ferric chloride. The contracted unit cost of ferric chloride was reduced from \$1,534.05 to \$1,491.00 per dry ton, and ferrous chloride from \$1,375.35 to \$1,287.00 per dry ton; effective July 1, 2023; and

Changes in the wastewater treatment process have resulted in higher production of hydrogen sulfide production that requires an estimated 65 percent increase in chemical application to keep hydrogen sulfide levels below the permitted limits; now, therefore,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF STOCKTON, AS FOLLOWS:

1. The City Council authorizes the City Manager to execute Amendment No. 3 (Exhibit 1 to the Resolution) in the amount of \$2,003,771 with Kemira Water Solutions, Inc. to accept the annual price adjustment, and increase the funding for the purchase of additional ferric chloride and ferrous chloride for wastewater treatment.

2. By this action, the total contract amount will increase to \$5,429,391.

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3. The City Manager, or designee, is hereby authorized to take appropriate and necessary actions to carry out the purpose and intent of this Resolution.

PASSED, APPROVED, and ADOPTED September 26, 2023.

KEVIN J. LINCOLN II
Mayor of the City of Stockton

ATTEST:

ELIZA R. GARZA, CMC
City Clerk of the City of Stockton