



City Council Regular Meeting AGENDA ITEM

NUMBER: 26

SUBJECT:

Ratification of the Emergency Purchase Agreement with Neo Water Treatment, LLC for Lanthanide Chloride in the Total Amount of \$1,533,000 and Additional Expenditure of \$1,533,000 from the Utilities Enterprise Fund to the Annual Operating Budget for Ferric Chloride. (Citywide) (For Possible Action; Recommendation – Ratify and Approve)

REQUESTED BY:

Joemel Llamado, Director of Utilities

WARD:

(Citywide)

RECOMMENDATION OR RECOMMEND MOTION:

Ratify the emergency purchase agreement with Neo Water Treatment LLC and approve the additional expenditure of \$1,533,000 from the Utilities Enterprise Fund to the annual operating budget for ferric chloride.

FISCAL IMPACT:

Amount: Total Amount - \$1,533,000
1st Year Amount - \$758,000
2nd Year Amount- \$775,000

ACCOUNT NUMBER:

610-600339-420362

Explanation: Utilities Enterprise Fund

STAFF COMMENTS AND BACKGROUND INFORMATION:

An upset condition of the biological process resulted in high phosphorus levels at the Water Reclamation Facility. A new product, Neo Water FX300 was recommended and tried which quickly resulted in reduced phosphorus levels. Due to the high efficacy of this product, it has been determined that switching from ferric chloride to Neo Water FX300 will greatly assist in controlling excessive phosphorus levels.

The City is utilizing the competitive bidding exception under NRS 332.115(1)(a) as the City has identified Neo Water Treatment LLC as the sole source manufacturer and supplier of Lanthanum/Cerium Chloride.

Due to regulatory concerns and potential environmental impact, the Utilities Department was unable to seek Council approval prior to purchasing Neo Water FX300. Staff recommends that Council ratify the emergency purchase agreement.

CIP No.

Related Item:

LIST CITY COUNCIL GOAL(S): Quality Municipal Services, Responsible Fiscal Management

PREPARED BY:	Respectfully Submitted	MEETING DATE:
Joemel Llamado, Director of Utilities	Micaela R. Moore, City Manager	September 4, 2024