



**CITY OF HOUSTON - CITY COUNCIL**

Meeting Date: 8/1/2023

ALL

Item Creation Date: 7/20/2023

S29211.A1 -Chemicals, Calcium Hydroxide Slurry (Lhoist North America of Texas, LLC) - MOTION

Agenda Item#: 21.

**Background:**

**P24-S29211.A1 – Amend Council Motion 2020-0081, passed on February 19, 2020, to increase the spending authority from \$5,688,070.00 to \$7,963,298.00 for the purchase of Calcium Hydroxide Slurry chemical awarded to Lhoist North America of Texas, LLC for Houston Public Works.**

**Specific Explanation:**

The Director of Houston Public Works (HPW) and the Chief Procurement Officer recommend that City Council amend Council Motion No. 2020-0081 to increase the spending authority for the purchase of Calcium Hydroxide Slurry chemical awarded to **Lhoist North America of Texas, LLC** from \$5,688,070.00 to \$7,963,298.00 for Houston Public Works.

This award was approved on February 19, 2020 by Council Motion No.: 2020-0081 for a 60-month term with two one-year options to renew, in the amount not to exceed \$5,688,070.00. Expenditures as of May 25, 2023 totaled \$5,388,710.68. HPW has seen a significant increase in the unit cost for Calcium Hydroxide Slurry (Lime). Since the contract was awarded on February 25, 2020, unit costs have increased from \$175/TON to \$300/TON. This is an increase of about 70%. Lime is used in the water treatment process at both the East Water Purification Plant (EWPP) and Southeast Water Purification Plant (SEWPP) for pH adjustment to maintain alkalinity and enhanced coagulation.

**MWBE Participation:**

This project was awarded with an 11% MWBE participation goal. Lhoist North America of Texas, LLC is currently meeting goal credit of 27% as of July 17, 2023.

**Fiscal Note:**

Funding for this item is included in the FY2024 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

7/25/2023

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Jedediah Greenfield, Chief Procurement Officer  
 Finance/Strategic Procurement Division

DocuSigned by:  
  
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Carol Ellinger Haddock, P.E., Director  
 Houston Public Works

7/25/2023

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**Estimated Spending Authority**

Department	FY2024	Out Years	Total
Houston Public Works	\$1,928,520.00	\$346,708.00	\$2,275,228.00

**Prior Council Action:**

Council Motion No. 2020-0081 – Approved by City Council on February 19, 2020.

**Amount and Source of Funding:**

**\$2,275,228.00**

Water & Sewer System Operating Fund  
 Fund No.: 8300

**Contact Information:**

Erika Lawton, HPW Division Manager – (832) 395-2833  
 Brian Blum, HPW Assistant Director – (832) 395-2717  
 Carolyn Hanahan, SPD Assistant Chief Policy Officer – (832) 393-9127  
 Jedediah Greenfield, SPD Chief Procurement Officer – (832) 393-9126

**ATTACHMENTS:**

Description	Type
S29211.A1 - Original RCA	Backup Material
S29211.A1 - Motion No. 2020-0081	Backup Material

S29211.A1 - Ownership Form

S29211.A1 - Tax Report

S29211.A1 - Form A

S29211.A1 - MWBE Goal Verification

Funding Verification

Budget vs Actual S29211.A1

Backup Material

Backup Material

Financial Information

Backup Material

Financial Information

Financial Information