



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

Item Creation Date:

L25911.A1 - NEWPP Onsite Water Treatment & Sludge Dewatering Services -
ORDINANCE (Denali Water Solutions, LLC)

Agenda Item#:

Background:

L25911.A1 – Approve an amending ordinance to Ordinance 2017-0419, approved on June 7, 2017, 2017, to increase the maximum contract amount from \$12,569,673.00 to \$15,712,091.25 for contract number 4600014350 between the City of Houston and Denali Water Solutions LLC for onsite water treatment and sludge dewatering and disposal services for Houston Public Works.

Specific Explanation:

The Director of Houston Public Works and the Chief Procurement Officer recommend that City Council approve an amending ordinance to increase the maximum contract amount from **\$12,569,673.00 to \$15,712,091.25** for an agreement between the City of Houston and **Denali Water Solutions LLC** for onsite water treatment and sludge dewatering and disposal services for Houston Public Works.

The contract was awarded on June 7, 2017 by Ordinance No. 2017-0419 for a five-year term in the amount of \$12,569,673.00. Expenditures as of November 29, 2021 totaled \$12,569,673.00. Spending authority has been exhausted earlier than anticipated due to an increase in wet hauling, caused by substantial changes in raw water quality. Wet hauling is more expensive due to the dense volume of the material to empty the thickeners (approximately 420,000 gallons per thickener). In such water quality events, the thickeners need to be emptied by wet hauling due to settleability issues with solids. Therefore, an increase to the maximum contract amount is needed to ensure that these services continue through the end of the contract term. All other terms and conditions shall remain as previously approved by City Council.

The Scope of work requires the contractor to furnish all supervision, labor, parts, tools, materials, equipment, supplies, and transportation necessary to perform all operations and maintenance functions of the sludge dewatering system at the Northeast Water Purification Plant (NEWPP) located at 12550 Water Works Way, Humble, Texas 77396.

MWBE Participation:

This contract was awarded with a 24.1% MWBE participation goal. The current participation for the selected subcontractor is as follows:

Subcontractor	Type of Work	Percent Attained
Captain Supply & Services	Vacuum Truck Services	19.2%
Chief Solutions, Inc.	Polymer Supplier	2.5%
Total		21.7%

Fiscal Note:

Funding for this item is included in the FY2022 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

12/6/2021

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Jerry Adams
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Carol Haddock
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12/6/2021

**Jerry Adams, Chief Procurement Officer
Finance/Strategic Procurement Division**

**Carol Ellinger Haddock, P.E., Director
Houston Public Works**

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Estimated Spending Authority

Department	FY2022	Out Years	Total
Houston Public Works	\$2,000,000.00	\$1,142,418.25	\$3,142,418.25

Prior Council Action:

Ordinance No.: 2017-0419; Approved by Council on June 7, 2017

Amount and Source of Funding:

\$3,142,418.25

Water and Sewer System Operating Fund

Fund No.: 8300

Contact Information:

Contact Information:

<u>NAME:</u>	<u>DEPARTMENT/DIVISION</u>	<u>PHONE</u>
Jedediah Greenfield, Assistant Director	HPW	(832) 393-3754

ATTACHMENTS:

Description

COF - FY 22 - L25911 - NEWPP Onsite Water Treatment & Sludge Dewatering Services (Increase In Spend)

Drug_Forms_L25911

Original RCA-L25911

Ordinance 2017-419

MWBE status

MWBE_Participation_L25911

Ownership Form

Signed Executed contract

Clear Tax Report

Type

Financial Information

Financial Information

Backup Material

Ordinance/Resolution/Motion

Backup Material

Backup Material

Backup Material

Contract/Exhibit

Backup Material