

CONTRACT

Ordinance Fact Sheet

Amendment Form

Revised 03-18-2020

<u>Brief Title</u>	<u>Approval Deadline</u>	<u>Reason</u>
Lime Unloading and Conveyance System, Amendment 1		To authorize execution of an amendment and expenditures.

Details

Reason for Contract

The Water Services Department is undertaking this project to replace the current Lime Unloading System at the Water Treatment Plant Chemical Building to increase operational efficiency, reduce lime costs, and decrease the amount of lime dust. The proposed amendment will authorize funds for additional design work for the new electrical systems to be compatible at the Water Treatment Plant Chemical Building.

Discussion

Contract Summary
City Council approved Ordinance No. 160473 on June 23, 2016 approving a maximum expenditure of \$600,000.00 with CDM Smith, Inc. for the Lime Unloading and Conveyance System project.

Contract + Proposed Amendment Cost Summary

Original Contract:	\$600,000.00
Proposed Amendment No. 1:	\$650,000.00
Total:	\$1,250,000.00

Project Justification
The current Lime Unloading System, which was installed at the Water Treatment Plant Chemical Building in 1985, experiences high levels of lime dust and inefficiencies when in operation. To address these issues, Design Professional Services will be provided to replace the current Lime Unloading System to increase operational efficiency, reduce lime costs, and decrease the amount of lime dust.

Project Description
The scope of services to be performed under this contract entails design professional services to achieve the following:

- Replacement of the lime unloading and conveyance system;
- Condition assessment of electrical and controls, HVAC, mechanical equipment, and structural components;
- Dust collection system improvements; and
- Code compliance evaluation for area to be modified.

In addition, the Design Professional will provide a detailed engineering report with recommendations, preliminary and final design services, bid phase services and closeout services for improvements to the Lime Unloading System.

Roles and Responsibilities

Sponsor	Water Services Department
Department or Programs Affected	Water Services Department
Recommended Awardee	CDM Smith, Inc.
Contract Compliance Certification Obtained?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
Opponents	Groups or Individuals None known Reason for Opposition
Responsibilities	Design Engineering: CDM Smith, Inc. Inspections: Construction or Project Management: Service Monitoring:

Policy/Program Impact

Policy or Program Emphasis Change	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Operational Impact Assessment	

