

City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Solid Waste To: City Council From: City Manager & Staff Council Meeting Date: December 3, 2018 Re: Authorizing an agreement for professional engineering services with Allstate Consultants for the Landfill Fuel Facility Improvement Project

Executive Summary

Staff has prepared for Council consideration a resolution authorizing the City Manager to execute an agreement with Allstate Consultants to provide engineering services for the Landfill Fuel Facility Improvement Project. The total contract will be a not-to-exceed amount of \$11,500.

Discussion

This proposed engineering agreement is the second agreement with Allstate Consultants for the Landfill Fuel Facility Improvement Project.

The original engineering agreement with Allstate Consultants for the Landfill Fuel Facility Project was issued on October 19, 2017 with a not to exceed amount of \$12,000. The scope of work for this engineering agreement was to:

- Provide topographic survey.
- Perform geometric site layout.
- Prepare grading and erosion control construction documents.
- Prepare site plan.
- Plan submittal
- Construction Administration.

Allstate Consultants was been selected for this project in accordance with the City's Pre-Qualified Professional Consultant procurement guidelines. City ordinance authorized the City Manager to sign this agreement since the not-to-exceed amount for this agreement was less than \$20,000.

An engineering agreement with Midwest Engineering & Design for the Landfill Fuel Facility Project was issued on May 31, 2017 with a not to exceed amount of \$5,400. The scope of work for this engineering agreement was to design the electrical and fuel piping improvements for the Landfill Fuel Facility Project.

During the design process, it has been determined that additional engineering work needs to be completed that was not included in the original scope of services. The scope of the additional work is:

- Coordinate with Midwest Engineering & Design to combine construction plans and specifications for into a single bid package.
- Provide preliminary fuel facility canopy structural design.



City of Columbia

701 East Broadway, Columbia, Missouri 65201

- Provide preliminary footing design for fuel facility canopy.
- Plan submittal and coordination with City in order to obtain required building permits.

The total not-to-exceed amount for the additional work is \$11,500. Allstate Consultants has been selected for this additional engineering agreement in accordance with the City's Pre-Qualified Professional Consultant procurement guidelines. The total not-to-exceed amount for the original agreement (\$12,000) plus this proposed agreement (\$11,500) is \$23,500. Since the total not-to-exceed amount with Allstate Consultants for this project is in excess of \$20,000, City ordinances require this second engineering agreement be approved by Council.

Fiscal Impact

Short-Term Impact: The not-to-exceed amount for this agreement is \$11,500. Funding is in place for the Landfill Fuel Station CIP project.

Long-Term Impact: No long term fiscal impact is anticipated due to this agreement.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Not Applicable, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Not Applicable, Secondary Impact: Not applicable, Tertiary Impact: Not Applicable

Legislative History	
Date	Action
None	None

Suggested Council Action

Approve resolution authorizing the City Manager to execute this agreement.