



Department Source: City Utilities - Solid Waste

To: City Council

From: City Manager & Staff

Council Meeting Date: October 18, 2021

Re: Authorizing construction of the Landfill Fuel Station Improvement Project

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing construction and the call for bids through the Purchasing Division of the Landfill Fuel Station Improvement Project located at 5700 Peabody Road. The estimated cost for the project is \$450,000.00 and will be paid from Solid Waste Utility funds.

Discussion

The Solid Waste Utility wishes to proceed with the improvements to the fuel station at the City of Columbia Landfill Facility, at 5700 Peabody Road. The proposed Landfill Fuel Station Improvement project will consist of:

- Two additional diesel fuel dispensers with two nozzles each to allow four vehicles to fuel at the same time
- Mechanical and electrical upgrades
- Approximately 11,000 square feet of concrete pavement
- 32' x 71' metal canopy (with lights) over the fuel dispensers
- Storm water inlet and piping
- Upgrades to the existing control and fuel monitoring equipment

This ordinance authorizes the project to be bid through the Purchasing Division. A public hearing was held for this project on October 4, 2021. The resolution estimate for the project is \$450,000.00 and will be paid using Solid Waste Utility enterprise revenue funds. No easements are required for this project since it is being constructed on City owned property. Therefore, construction can proceed upon completion of bidding process. It is anticipated that construction will be completed in 2022.

Fiscal Impact

Short-Term Impact: The estimated cost of the project is \$450,000 and will be paid for with Solid Waste Utility enterprise revenue funds.

Long-Term Impact: Minimal impact to the Solid Waste Utility's annual operating costs.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Operational Excellence, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

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



Legislative History

Date	Action
10/4/2021	PH37-21 Proposed construction of the Landfill Fuel Station improvement project located at 5700 Peabody Road to include the installation of two (2) diesel fuel dispensers and metal canopy with lights, concrete pavement, storm water inlet and piping, and upgrades to the mechanical and electrical systems and existing control and fuel monitoring equipment.
09/20/2021	R149-21 Setting a public hearing: proposed construction of the Landfill Fuel Station improvement project located at 5700 Peabody Road to include the installation of two (2) diesel fuel dispensers and metal canopy with lights, concrete pavement, storm water inlet and piping and upgrades to the mechanical and electrical systems and existing control and fuel monitoring equipment.
08/12/2021	IP Meeting
04/09/2021-	Virtual IP Meeting
0423/2021	
12/03/2018	R195-18 Authorizing an agreement for professional engineering services with Allstate Consultants for the landfill fuel station improvement project.

Suggested Council Action

Approve the ordinance authorizing the construction and the call for bids through the Purchasing Division for the Landfill Fuel Station Improvement Project located at 5700 Peabody Road.