



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: March 7, 2022

Re: Authorizing a Bid Call for Construction and Installation of Phase II Fencing to Provide Enhanced Fall Protection and Related Self-Harm Deterrent Measures for the Fifth Street and Walnut Street Municipal Parking Structure, and Appropriating Funds.

Executive Summary

Authorizing a bid call through the Purchasing Division, and appropriating funds for the construction and installation of additional fencing to provide enhanced fall protection and related self-harm deterrent measures for the Fifth Street and Walnut Street Municipal Parking Structure. A virtual Interested Parties (IP) meeting was held from August 17, 2020 to August 31, 2020, and the Public Hearing was held on October 5, 2020. Phase I was authorized on July 20, 2021 and has been installed.

Discussion

The Fiscal Year 2020 budget was adopted at the September 16, 2019 City Council meeting, included in the Parking Utility budget was a line item of \$300,000 to begin a process to investigate methods for implementing fall protection and related self-harm measures for the Fifth Street and Walnut Street municipal parking structure. Since opening in 2011, individuals have used the Fifth Street and Walnut Street municipal parking structure to cause self-harm, due to these events, the Parking Utility wanted to explore options that may lower the chance that an individual would use the parking structure to attempt to cause self-harm in the future.

At the February 3, 2020 Council meeting, Council authorized an agreement with Walker Consultants to perform conceptual design consulting services relative to providing enhanced fall protection and related self-harm deterrent measures that would exceed the requirements of the building code at the time of the structure was designed. Staff set up a virtual IP meeting from August 17, 2020 to August 31, 2020 and issued a press release asking for public comment on the proposal Walker Consultants provided that showed fencing on the top level and wire panels over the open spaces on the lower floors. Staff worked with the Health Department for signage recommendations.

Council directed staff to proceed with final plans and specifications after the public hearing was held on October 5, 2020. Staff has proceeded with a phased approach to the construction. COVID has impacted and escalated the cost of materials, especially steel components, for this reason, staff proceeded with the top fencing installation only in Phase I of this project. Installation of the top fencing was completed by Central Fence Company in January, 2022. The total cost was \$488,947.00. Staff is now ready to proceed with Phase II, the installation of the side window panels.



The total estimated cost for Phase II is \$504,000.00, and will be funded from the General Fund. Construction is anticipated to begin in the summer of 2022.

Fiscal Impact

Short-Term Impact: The total estimated cost for Phase II is \$504,000.00, and will be funded from the General Fund.

Long-Term Impact: Maintenance

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Safe Neighborhoods, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Comprehensive Plan Impacts:

Primary Impact: Primary, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Legislative History

Date	Action
07/20/2021	Ordinance authorizing a bid call and installation of Phase I enhanced fall protection and related self-harm deterrent measures for the Fifth Street and Walnut parking structure.
10/05/2020	PH34-20 Public hearing to consider options to provide enhanced fall protection and related self-harm deterrent measures for the Fifth Street and Walnut Street parking structure.
09/21/2020	R110-20 Setting a public hearing: consider options to provide enhanced fall protection and related self-harm deterrent measures for the Fifth Street and Walnut Street municipal parking structure.
08/17/2020- 08/31/2020	Virtual IP Meeting
02/03/2020	R19-20 Authorizing an agreement for professional engineering services with Walker Consultants for conceptual design consulting services to provide enhanced fall protection and related self-harm deterrent measures for the Fifth Street and Walnut Street municipal parking.



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Suggested Council Action

Authorize the bid call through the Purchasing Division, and appropriate funds for the construction and installation of Phase II fencing to provide enhanced fall protection and related self-harm deterrent measures for the Fifth Street and Walnut Street municipal parking structure.