

CITY OF WASHINGTON, ILLINOIS Committee of the Whole Agenda Communication

Meeting Date: 5-13-2024

Prepared By: Dennis Carr – City Engineer

Agenda Item: Jackson St Ped Bridge Update

Background: In both September and December of 2022, staff discussed the Jackson Street pedestrian bridge replacement with the City Council. At that time, the City Council gave the direction to move forward with replacing the Jackson St. Pedestrian Bridge with only pedestrian accommodations.

At the past City Council meeting, the City Council moved to discuss the merits of extending Jackson Street to tie-in to Hamilton.

Discussion: The Washington Park Berm, which is being built just upstream from the project location, will decrease the storm water flows to this specific location. The decrease in flows will allow for a larger concrete pipe culvert to be placed instead of a full bridge/box culvert structure. This will decrease the cost of whatever option the City Council decides. Staff intends to bury the pipe culvert from right-of-way to right-of-way. This will allow for either sidewalk to be constructed or the roadway to be constructed.

The construction of the park berm will require around 3,000 cubic yads of fill dirt to be hauled to the berm location. To limit the impacts to the park and previously maintained roads, it is intended to bring dump trucks down Jackson Street and over a temporary aggregate path over the newly installed culvert. Once over the culvert, the trucks will continue around the tree line on the west side of the creek and stockpile the dirt along the tree line to be used for the berm project.

Fiscal Impact: The culvert and flared end sections will cost around \$15,000. This will be required for either a road extension or sidewalk.

The sidewalk only project will cost under \$10,000 to reconstruct. Extending the roads is estimated around \$300,000.

Action Requested: City Council voted to further discuss the options.