ITEM #: 39
DATE: 05-28-24
DEPT: PW

COUNCIL ACTION FORM

SUBJECT: HYLAND AVENUE BICYCLE AND PEDESTRIAN FACILITIES

BACKGROUND:

At the May 14th meeting, the attached memo was presented to City Council explaining the existing bike and pedestrian facilities on Hyland Ave and the potential alternative for construction of a shared use path on the west side of Hyland Ave from Oakland St to Ontario St.

Staff discussed this alternative with WHKS and whether this change to the design scope could be done under the current contract or if cost adjustment would be required. WHKS stated that the design scope would be expanded beyond the original design scope that focused on patching and rehabilitation of the existing pavement section of Hyland Ave. This change in scope would require additional survey, the design of the shared use path, a new cross section from Ontario St to Oakland St, and a transition section from the shared use path to the bike lanes at Oakland St. This additional work would result in a \$13,700 increase to the current design agreement, resulting in a total contract of \$155,900 with WHKS.

- 1. Staff requested WHKS provide construction estimates that would include <u>two</u> options for shared use path construction along the west side of Hyland Ave from Oakland Street to Ontario Street.
- <u>Base</u> The original scope for the Hyland Ave project to continue with on-street bike lanes (no shared use path) including:
 - Rehabilitation of the existing pavement from Ontario to Pammel
 - Various patching for sections of Hyland Ave from Pammel to Lincoln Way.
 - The estimated cost of the original project is \$1,700,000.
- Option 1 The first alternative that would include a shared use path and:
 - Reduce the roadway width by 9' with reconstruction from Ontario to Pammel.
 - Remove 9' of existing pavement and replace with new curb from Pammel to Oakland
 - Patch from Oakland to Lincoln Way
 - The estimated cost for this scope is \$1,800,000.
- Option 2 The second alternative to include shared use path and:
 - Change to project scope to full reconstruction from Ontario to Oakland at 9' narrower than the existing pavement. Oakland would be the southern project terminus.
 - No patch or any other type of road work would occur south of Oakland.
 - The estimated cost of this approach is \$1,930,000.

The Hyland Ave project began with an initial scope of being a rehabilitation project with all planned work within the existing curbline. With this concept, a shared use path was not considered with the project due to limited space available in the right-of-way. After a further indepth review of existing pavement conditions, the section of Hyland Ave from Ontario to Pammel was determined to need full reconstruction. Therefore, a full reconstruction through this section

with a narrower pavement width would then allow for adding a shared use path to the west side of Hyland Ave., thereby increasing safety for bicyclists.

The total revenue available for this project is \$2,648,080. The updated WHKS design expense of \$155,900, along with estimated staff construction administration expenses of \$250,000, would leave \$2,242,180 available for construction. This provides adequate funding to add a shared use path and make patching improvements in the full original project corridor from Lincoln Way to Ontario Street, in accordance with Option 1 above, and maintain a \$442,180 project contingency.

ALTERNATIVES:

- 1. Direct Staff to amend the design scope of the Hyland Ave project to include a shared use path on the west side of Hyland Ave in accordance with Option # 1, noted above.
- 2. Direct Staff to amend the design scope of the Hyland Ave project to include a shared use path on the west side of Hyland Ave in accordance with Option # 2, noted above.
- 3. Direct Staff to maintain the current design with bike lanes on Hyland Ave.

CITY MANAGER'S RECOMMENDED ACTION:

The recent determination that full pavement replacement is required north of Pammel Drive will allow the space in the right-of-way for construction of a shared use path on the west side of Hyland Ave between Oakland St and Ontario St. There are adequate project funds to add this section of path and also complete the needed patching work south to Lincoln Way while maintaining a project contingency of over \$440,000. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.

It should be noted that there is not sufficient room to construct a shared use bike path from Oakland to Lincoln Way in any of the alternatives.

ATTACHMENT(S):

Memo - Hyland Avenue Bicycle and Pedestrian Facilities.pdf Hyland Ave Project Location Map.pdf