



MEMORANDUM

DATE: February 25, 2019

TO: Honorable Mayor and City Councilmembers
Dave Perrault, City Administrator

FROM: Sue Polka, Public Works Director/City Engineer

SUBJECT: Professional Services Contract with HR Green for Hamline Avenue Crosswalk Improvements

Budgeted Amount: \$300,000 (total)	Actual Amount: \$21,954	Funding Source: Street Maintenance Budget
---------------------------------------	----------------------------	--

Council Should Consider

Entering into a professional services agreement with HR Green for design and construction services for the Hamline Avenue Crosswalk Improvements in the amount not to exceed \$21,954.

Discussion

Currently there are two crosswalks on Hamline Avenue south of Highway 96, at the intersection of Wyncrest Court and a midblock crosswalk between Indian Oaks Circle and Eide Circle. Due to concerns of pedestrian safety in these areas, staff had HR Green complete an analysis and provide recommendations which were presented to the City Council at the January 22, 2019 work session.

A summary of the recommendations are as follows:

Wyncrest Court (Site A):

- Move the crosswalk from the north leg to the south leg
- Construct a pedestrian median refuge in the continuous two-way left turn lane
- Relocate and add pedestrian ramps in accordance with new crosswalk/median location
- Bring signage into compliance with the Minnesota Manual on Uniform Traffic Control Devices (MnMUTCD)
- Estimated cost is \$25,625.64

Mid-block Between Indian Oaks Circle and Eide Circle (Site B):

- Construct a pedestrian median refuge in the continuous two-way left turn lane
- Bring signage into compliance with the MnMUTCD
- Remove and replace existing crosswalk blocks with 8 foot wide blocks to align with island
- Install Rectangular Rapid Flashing Beacons (RRFB)
- Estimated cost is \$34,182.60

Staff has discussed this project with Ramsey County Public Works. While they agreed to participate in the cost of the crosswalk improvements, they will most likely not participate in the cost of the RRFB (approximately \$15,000). The County's share of the crosswalk design and construction will be approximately \$25,000.

Attachments

Attachment A: HR Green Proposal