

Agenda Item: 1.f

Meeting Date: September 15, 2022

MEMORANDUM

To: Community Redevelopment Agency

Date: 2022-08-30

From: Robert C. Ironsmith, Dir. of Economic & Housing Dev./CRA

Subject: Douglas Avenue Crosswalks Discussion

Presenter(s): Robert C. Ironsmith, Dir. of Economic & Housing Dev./CRA; and Jerry Dabkowski, Infrastructure Consulting and Engineering, PE Principal

Recommend: Staff recommends to approve enhancing the north Douglas Avenue crosswalk as a demonstration project featuring in-road lighting and decorative patterned pavement.

Epic Goal(s): 1. Create a vibrant, cultural experience that touches the lives of our community and visitors.

Boards & Committees: Community Redevelopment Agency Advisory Committee

Budget Impact: Funds for this project are budgeted in the CRA Trust Fund (account #660-1716-559-056301 under Project #171914).

Past Action: This project was brought before the Community Redevelopment Agency on several occasions over the last two years to discuss the overall concept and approach, project details and capital funding.

Next Action: N/A

Attachments: [A. Crosswalk Site Plan.pdf](#), [B. Bid 22-1209 Douglas Avenue Crosswalks Improvements Project.pdf](#), [C. Post Bid Memo.pdf](#),

Background:

The City received bids on July 5, 2022, for construction of the two proposed, at-grade and illuminated crosswalks on Douglas Avenue between Monroe Street and Skinner Blvd. The bids ranged from \$273,000 to \$350,885.

Due to funding constraints attributable primarily to the current economic climate in the construction industry, staff recommends deferring the south crosswalk and reconstructing the north crosswalk using City forces. The north crosswalk would be completed as designed with decorative patterned pavement including the installation of an in-road lighting system activated by pedestrian pushbuttons. Further, the crossing would be made ADA compliant. The in-road lighting would serve as a demonstration project to measure their perceived effectiveness in improving pedestrian safety, community acceptance of the lighting system and the product's overall durability.

A modest budget amendment will be necessary to accomplish this work as recommended. City forces are poised to complete the improvements upon Commission authorization. It is estimated to cost \$75,000 to do the north crosswalk with City forces which includes \$40,000 for the in-road lighting system. The project will be coordinated with the local business community and will take into consideration the upcoming Special Events calendar this fall.

Staff recommends construction of the north Douglas Avenue crosswalk utilizing an in-road, pedestrian activated lighting system.