

MEMO

TO: President and Members of Council

FROM: Town Manager

SUBJECT: Pedestrian Bridge Over Hart and Cady Marsh Ditches – Grant Agreement

DATE: August 13, 2021

Background

Our project involves the extension of an existing bike path located just south of Schoon Ditch from White Oak Avenue to Hart Ditch. The proposed project will extend bike and pedestrian access across Hart Ditch and Cady Marsh Ditch to Brantwood Park in Highland.

The Town has secured an 80% matching grant with federal funds up to \$784,080 through NIRPC for the project. The Town of Munster is funding preliminary engineering being performed by SEH and will contribute construction funds for the project. Preliminary Engineering will come in at \$140,500.

Construction Estimate:

Stage 1 Estimate: \$1.2 million

Based on recent bidding trends, we recommend that at least 20% contingency be added.

Estimated Cost +20% contingency = \$1.44 million Construction Engineering (est. 15% of construction) = \$216,000

Total Project Construction Budget: \$1,656,000

Federal Funds: \$784,080

Local Responsibility: \$871,920

There are sufficient funds from prior Park Bond proceeds in Fund 419 to pay for this project.

Methodology

The layout of the path has been finalized. Permits for construction in a floodway have been submitted to IDNR for approval. Geotechnical engineering investigation will be scheduled in the coming weeks once a right of entry permit is approved by NIPSCO. Construction plans will be finalized once geotechnical engineering is completed.

The schedule for the project is as follows:

Sept. 10, 2021 Submit Stage 3 drawings to INDOT Nov. 1, 2021 Submit final tracings to INDOT

February 9, 2022 Letting Summer of 2022 Construction

Authorization of the contract is necessary to utilize the funds secured from INDOT via NIRPC.

Recommendation By motion and voice vote authorize the Town Manager to execute the LPA contract #54249 with the Indiana Department of Transportation for the construction of a pedestrian bridge over Hart and Cady Marsh
Ditches.