F12

City of Hiawatha!
Public Works

Memo

To: Mayor, Kim, City Council

From: Rod Jasa

Date: May 9, 2019

Re: RRFB crosswalk install at 1770 Boyson Rd.

It has come to our attention that a solar Rectangular Rapid Flashing Beacon (RRFB) is needed at the crosswalk on Boyson Rd by Kirkwood. This will improve the safety of people who cross Boyson Road at this location.

Several residents have expressed the need for a safe place to cross Boyson Road to get to Clark Park. We would install the same type of Crossings as we did for the Cedar Valley Nature Trail on Tower Terrace and Boyson Road(s). The cost of the RRFB system from TAPCO is $9,974.00.

We will utilize Road Use Funds to pay for this project. Our public works crew do the installation. I've attached a map that shows the location.

Submitted by:

Rod Jasa

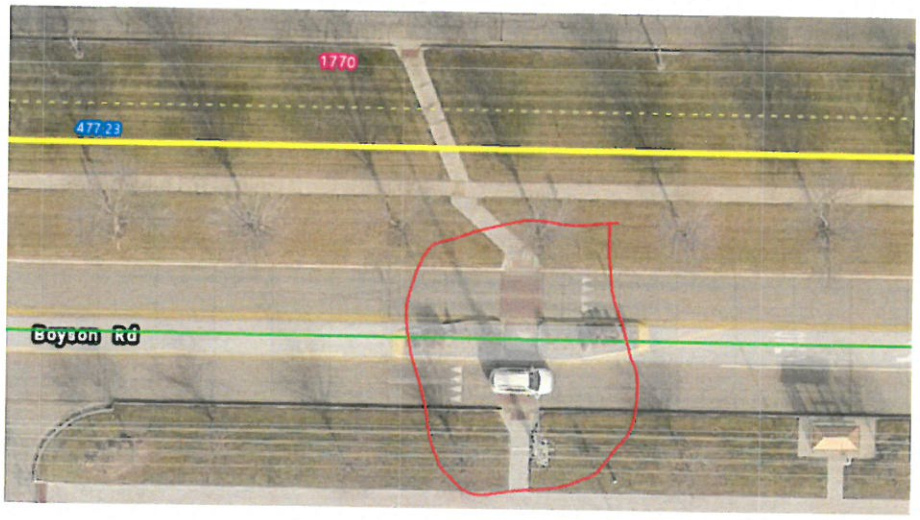

Figure 2: Activated, solar-powered, roadside RRFB at a mid-block crosswalk.

RESOLUTION NO. 19-
City Council

RESOLUTION AUTHORIZING THE PURCHASE AND INSTALLATION OF A RECTANGULAR RAPID FLASH BEACON FOR THE CROSSWALK LOCATED AT 1770 BOYSON ROAD

WHEREAS, the City of Hiawatha was contacted by Hiawatha residents with safety concerns of the pedestrians and bicyclists crossing Boyson, and

WHEREAS, City Staff came up with a solution to provide safety for pedestrians and bicyclists crossing Boyson Road by installing a Rectangular Rapid Flash Beacon (RRFB) at a total cost of $9,974.00, and

WHEREAS, City Council deems the purchase and installation of RRFB signage necessary to increase the safety of pedestrians and bicyclists, and

WHEREAS, funding for the purchase and installation of a RRFB is available using Road Use Funds, and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HIAWATHA, IOWA, to authorize the purchase and installation of a RRFB at the crosswalk located at 1770 Boyson Road, at a total cost not to exceed $9,974.00, utilizing available funding in Road Use Funds.

AYES:
NAYS:

PASSED AND APPROVED this 15th day of May, 2019.

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Bill Bennett, Mayor

ATTEST:

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Amy Scheer, Deputy City Clerk