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COMMUNITY DEVELOPMENT

MEMORANDUM

Planning,
Zoning,

Building Safety,

Construction Inspection

Services,

Public Health

To: Mayor and City Council Members

Cc: Gregg Mandsager, City Administrator
Dave Gobin, Community Development Director

From: Andrew Fangman, City Planner
Jim Edgmond, City Engineer

Date: June 8, 2017

Re: 2017 Sidewalk Program

For Fiscal Year 2017-2018 City Council has allocated \$100,000 towards the Sidewalk Construction Program. The intent of this program is to FILL IN THE GAPS in the City's sidewalk network. In 2015 the City of Muscatine adopted the *"Bike and Pedestrian Master Plan."* The plan gives the following direction regarding Sidewalk Construction: *"The composition of each year's sidewalk construction program will be determined by available funds and the goal of creating networks of critical routes for non-motorized travel radiating outward from each school, which will then be linked together into a community-wide network of safe routes for non-motorized travel."*

The plan identifies locations where new sidewalks are judged to be a priority. These priority locations link schools, parks, bus stops, and other important locations within the city.

The 2017 Sidewalk Program will build off work completed as part of the 2016 Sidewalk Program, with the construction of approximately 1,400 linear feet of sidewalk in the area immediately to the west of Madison Elementary School. The Bike and Pedestrian Master Plan puts a priority on creating safe routes for bikes and pedestrians to schools, retail areas, and employment centers. Completion of this project will mean that nearly all residents, within walking distance of Madison Elementary School, are no more than a block away from a sidewalk that makes a safe and complete connection to the school. A secondary benefit of the 2017 Sidewalk Program, as outlined in this memo, would provide sidewalk access to the existing Mad Creek Greenbelt. Currently there is no off road access to this trail and green space.

Based on the unit prices in the 2016 sidewalk program a length of 5' wide sidewalk has been established that will fit into the 2017-18 sidewalk budget. The Bike and Pedestrian Master Plan has also been reviewed for locations that might fit within that budget. The estimated cost of the recommended sidewalk near Madison School is \$87,500.00. If the sidewalk bids come in with a favorable unit price we also recommend doing the short section along the north side of Tanglefoot Lane estimated at \$26,000.00.

"I remember Muscatine for its sunsets. I have never seen any on either side of the ocean that equaled them" — Mark Twain

Maps are attached showing these routes.

Other locations were evaluated including the gap in sidewalks along isett ave. and in the weir street neighborhood. however the selected locations fit best within the defined need and budget.



