

Polk County - NE 3rd Street HMA Resurfacing Project

<i>Primary Sponsor</i>	Polk County
<i>Project Title</i>	NE 3RD STREET HMA RESURFACING PROJECT
<i>Termini Description (i.e. Park Avenue to 19th Street)</i>	On NE 3rd Street from NE Aurora Avenue to NE 60th Avenue.
<i>Total Estimated Project Cost</i>	\$504,000
<i>Federal Fiscal Year 2019 STP Request</i>	\$251,496
<i>Total Funding Secured</i>	\$252,504
<i>Source of additional funds and local match?</i>	\$253,504 matching funds to be Polk County FM and local construction funds.
<i>Is this project seeking funding over multiple years?</i>	No
<i>Has your agency previously applied for STP funds for this project?</i>	Yes
<i>Has this project previously been awarded STP funds?</i>	No
<i>The Federal Highway Administration requires STP funds to be used towards regionally significant projects. Please describe how this project fulfills this requirement.</i>	NE 3rd St. is an extension of Cornell Avenue in Des Moines and serves as an important commuter route. This corridor also serves as an alternative or diversion route for NW 2 Ave. and NE 14 St. when incidents force the temporary closure of these roadways.
<i>Describe how this project impacts other city/county goals, plans, and projects.</i>	The road provides access to a variety of properties, including light commercial, residential, including several churches and Cornell Elementary School.
<i>Describe any work previously completed (or underway) that this project complements or is recommended in other planning studies/construction projects</i>	Construction of the 3' wide paved shoulders will add some buffer pavement for bicycles that utilize this roadway and improve their safety. This project will connect to Cornell Elementary that plans to construction an east/west connector trail from NE 3rd St. to Woodside Middle School on NE 14 St/Hwy 69.
<i>Expansion is considered an expensive and last resort to address congestion issues. If this is an expansion project please explain what other methods have been used to address congestion.</i>	Not an expansion project.
<i>Project Type</i>	Road widening, Overlay/mill-and-overlay/diamond grind

POLK COUNTY - NE 3rd Street Resurfacing		SCORE	
EVALUATION CRITERIA		Points Possible	Points Awarded
Transportation Infrastructure and Services are Well-managed and Optimize		40	8
1	Project improves or maintains an existing route or intersection - see Map	+	4
2	Project addresses major maintenance including deficient or obsolete bridge, pavement in poor or very poor condition or state of good repair for buses - see Map	+	-
3	Project is on a corridor with existing congestion (LOS E or F in peak hours) - see Map	+	-
4	Project is on a corridor with future congestion (LOS E or F during peak hours by 2020 based on the MPO's Travel Demand Model) - see Map	+	-
5	Project design includes one or more of the following congestion management strategies:		-
	a. Improvements to access management	+	-
	b. ITS/Signalization improvements	+	-
	c. Improvements to turning movements	+	4
	d. Improves parallel facility/contributes to alternative routing	+	-
6	Route addresses designated freight impediment - see Map	+	-
7	Project on a roadway with traffic volumes exceeding 10,000 AADT - see Map	+	-
Enhance Multimodal Transportation Options		20	1
8	Project is on an existing or planned transit route - see Map	+	-
9	If project is on a transit route, the project includes design elements such as bus shelters, benches, pullouts, pedestrian connection from transit stop to sidewalk	+	-
10	Project includes an addition to or improvement of the bicycle network	+	-
11	Project enhances multi-modal opportunities within or along a designated node/corridor as defined in The Tomorrow Plan - see Map	+	-
12	Project improves pedestrian access and facilities	+	1
Improve the Region's Environmental Health		20	12
13	Project increases the number of street tree plantings or other landscaping.	+	-
14	Project avoids a critical natural resource: wetland, floodplain, known endangered species site, stream, or park/trail - see Map	+	4
15	Project avoids a natural resource of concern: habitat, hydric soils or contaminated site - see Map	+	4
16	Project is using permeable paving, vegetation or other green streets techniques to manage 1 ¼ inches of the average rainfall.	+	4
17	Project decreases energy consumption (idle reduction, electric vehicle infrastructure, etc.)	+	-
Further the health, safety, and well-being of all residents in the region.		20	0
18	Project is located in a high-crash area as defined by CMAT and the project incorporates traffic calming solutions - see Map	+	-
19	Project has traffic calming solutions to reduce modal conflict	+	-
20	Project is entirely or partially located within a social justice area - see Map	+	-
21	Project enhances multimodal transportation to/from a social justice area	+	-
22	Project promotes safe routes to schools (within 1/2 mile radius of a school with multi-modal elements - see Map)	+	-
TOTAL POINTS		100	21
STP Request		\$250,000	

