

**Region 10
Regional Planning Affiliation**

**Application for Regional
Surface Transportation Program (STP)

FY 2017-2020**

General Information

Applicant Agency: Washington County

Contact (Name and Title): Jacob Thorius, P.E. Washington County Engineer

Complete Mailing Address: 210 W Main Street, Suite 2

Street Address and/or PO Box No.

Washington IA 52353 319-653-7731
City State Zip Daytime Phone No.

If more than one agency or organization is involved in this project, please state the name, contact person, mailing address, and telephone number of the second agency. (Attach an additional page if more than two agencies are involved.)

Agency: _____

Contact (Name and Title): _____

Complete Mailing Address: _____

Street Address and/or PO Box No.

City State Zip Daytime Phone No.

Project Title: Crawfordsville Old 218 Overlay

Proposed Federal Fiscal Year for Funding
(October 1-September 30 fiscal year): ___ FY 2017 X FY 2018
 ___ FY 2019 ___ FY 2020

Project Description: (including length if applicable):

This project will resurface approximately 4 miles of Washington County W64 from south of 320th Street north to Hwy 218.

Project Category

Check all boxes that apply to your project.

STP Projects

- New road construction Road replacement or reconstruction
- New bridge construction Bridge replacement or reconstruction
- Expansion of transit facilities Purchase of transit capital

Project Cost

1. Indicate projected project cost:

Item	Cost	Explanation
Land/site acquisition costs	\$0	
Construction/material costs	\$1,700,000	
Engineering/consulting costs	\$0	
Capital acquisition (explain)	\$0	
Other (explain)	\$0	
Total Cost	\$1,700,000	

2. Indicate proposed cost share (the total of local and federal share shall equal the project cost shown above):

	Local Share	Federal Share Requested	Total
Project Cost	\$340,000	\$1,360,000	\$1,700,000
% of Project Cost	20%	80%	100%

Narrative Information

1. Write a brief narrative of the project. Describe the current conditions and an outline of the proposed project concept. In addition, describe the existing demand for the project (i.e. description of users, current service conditions, anticipated service counts). Include a description of the anticipated time schedule for planning, design, and proposed completion of the project.

This stretch of W64 (Old Hwy 218) was originally constructed in 1930 as an 18 foot wide PCC curb and gutter highway. Since then it has been overlaid and widened multiple times with asphalt. The current road is 20 foot wide and a composite thickness of about 15 inches. This route is the primary north-south road through the small community of Crawfordsville, leads to the elementary school and carries a considerable amount of farm related traffic. The pavement is experiencing significant deterioration and requires numerous areas to be patched every year. The average daily traffic count from 2014 ranges from 160 to 250 VPD and is expected to remain steady to increase slightly. This project will be designed the next couple of years and constructed in 2019.

2. Describe below why the sponsoring agency is applying for funding. Include a description of how this project will allow the sponsor to meet the stated need (i.e. transportation safety improvements, improved economic development opportunities, reductions in energy consumption, development of alternative transportation modes, improved mobility of the general public and/or persons with disabilities, enhanced distribution of regional products, or improved inter-regional cooperation).

This project is requesting the use of STP funds as this road is classified as a major collector and will resurface nearly four miles of Washington County W64. This project will be constructed using current traffic and road design standards, which will widen the road surface and increase safety for the traveling public. In addition, annual maintenance efforts for patching and edge rut repairs will be greatly reduced with the improved and widened surface. As a benefit to the traveling public, wear and tear on vehicles should be reduced.

3. Has any part of this project been started? No Yes, explain below

Certification

To the best of my knowledge and belief, all information included in this application is true and accurate, including the commitment of all physical and financial resources. This application has been duly authorized by the participating local authority. I understand that this endorsement binds the participating local government(s) to assume responsibility for adequate maintenance of any new or improved facilities.

I understand that although this information is sufficient to secure a commitment of funds, an executed contract between the applicant and the Iowa Department of Transportation (Iowa DOT) is required prior to the authorization of funds. I also understand that any expenses incurred prior to said contract will not be eligible for reimbursement. In addition, if the project contract with the Iowa DOT is not signed within three years of the original programming, I understand that funding may be withdrawn.

Representing the County of Washington

Signature

Date

Jacob Thorius, County Engineer

December 7, 2015

Typed Name and Title

Date