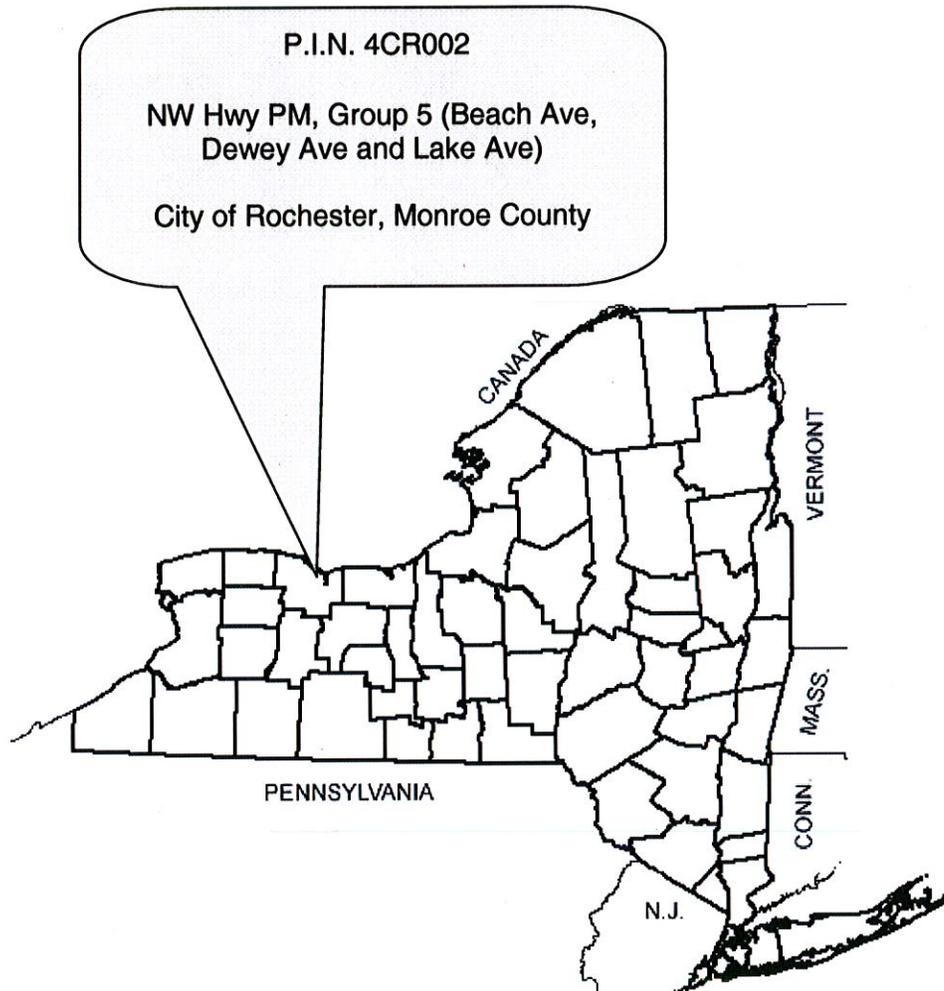


TRANSPORTATION

INITIAL PROJECT PROPOSAL

August 2016



U.S. Department of Transportation Federal Highway Administration

NEW YORK STATE DEPARTMENT OF TRANSPORTATION
ANDREW M. CUOMO, Governor MATTHEW J. DRISCOLL, Commissioner

PROPOSED



PROJECT APPROVAL SHEET

(Pursuant to SAFETEA-LU Matrix)

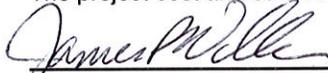
Milestones

Signatures

Dates

A. Recommendation for
IPP Approval:

The project cost and schedule are consistent with the Regional Capital Program.

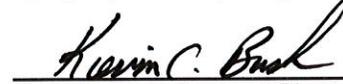


James P. Willer, Regional Program Manager

9/13/16

B. IPP Approval:

The project is ready to be added to the Regional Capital Program and project scoping or preliminary design can begin.



Kevin C. Bush, Regional Director

9/14/16

PIN: 4CR002

PROJECT NAME: Beach Ave, Dewey Ave and Lake Ave Hwy PM (NW Group 5)

MUNICIPALITY: City of Rochester **COUNTY:** Monroe

ROUTE/LIMITS: Beach Ave. from Lake Ave. to City Line
Dewey Ave. from Eastman Ave. to City Line
Lake Ave. from the Lake Ontario State Parkway to Beach Ave.

BIN(s): N.A.

PROJECT LENGTH: 2.7 miles

FEDERAL AID SYSTEM: Beach Ave. & Dewey Ave. are Non-NHS
Lake Ave.: a small portion by the LOSP on the NHS

FUNCTIONAL CLASS/ EXISTING AADT/ %TRUCKS:

Beach Avenue	Collector	3,518 AADT (2013)/ Unknown %
Dewey Avenue	Minor Arterial	17,120 AADT (2014)/ 1.5%
Lake Avenue	Principal Arterial	9,635 AADT (2013)/ Unknown %

EXISTING CHARACTERISTICS OF CONCERN: Preventive Maintenance is important for maintaining City streets in good condition and to extend the life of streets to avoid the high costs of total street reconstruction. This treatment will help assure that at least a 60 year pavement reconstruction cycle can be maintained thereby protecting the public's investment in City streets, including many streets which have been reconstructed with federal transportation funds. This project will provide an additional 15 years of pavement service life. ADA and pedestrian access does not meet current standards. Streets do not meet current goals for bicycle infrastructure.

	<u>MEASURE/INDICATOR</u>	<u>ELEMENT (Pavement Condition)</u>
Beach Avenue	7	Mill and resurface
Dewey Avenue	6	Mill and resurface
Lake Avenue	7	Mill and resurface

PROJECT OBJECTIVE(S): Maintain roadways in good condition and thereby defer requests for future infrastructure replacement with Federal Funds and/or local funds. This project is supported by the New York State Smart Growth Public Infrastructure Policy, by maintaining current infrastructure while improving multi-modal and active transportation options within our regions urban core. This project will support current and future development at the Port of Rochester and at Eastman Business Park. Handicap accessibility will be upgraded as ADA and pedestrian access will be investigated and improvements made in this project where practically feasible and scheduled for the future where not feasible.

PROJECT ELEMENT(S) TO BE ADDRESSED:

- | | |
|---|--|
| <input type="checkbox"/> Deck/Minor Bridge Rehabilitation | <input type="checkbox"/> Bridge Replacement, Existing Location |
| <input type="checkbox"/> Major Bridge Rehabilitation | <input type="checkbox"/> Bridge Replacement, New Location |
| <input checked="" type="checkbox"/> Highway Resurfacing | <input type="checkbox"/> Highway Reconstruction |
| <input type="checkbox"/> Appurtenance | <input type="checkbox"/> Culvert Rehabilitation/Replacement |
| <input type="checkbox"/> Traffic Control | <input type="checkbox"/> Corrective/Preventative |
| <input type="checkbox"/> Other: | <input type="checkbox"/> Bridge Maintenance |

WORKZONE SAFETY & MOBILITY: A Transportation Management Plan (TMP) will be prepared for the project consistent with 23 CFR 630.1012. The TMP will consist of a Temporary Traffic Control (TTC) plan. Transportation Operations (TO) and Public Information (PI) components of a TMP will be considered during final design.

PROBABLE SCHEDULE AND COST: Consultant selection will be completed by late fall 2016. Scoping/Preliminary Engineering will begin in November 2016. Final design will begin in November 2017. The PS&E will be produced in December 2018 for a bid opening in March 2019. The contract award and construction start will be in May 2019 and construction will be completed by November 2019. The estimated cost of engineering, construction and inspection is \$4,253,748.

DESIRED LETTING: 3/2019

DESIRED CONSTRUCTION COMPLETION: 11/2019

SCHEDULE ISSUES: Public Meeting 4(f)/106 FHWA sign-off
 Permits Other - Identify
 Consultant(s) for: Design and CI No Consultant Needed

Project Phase	Activity Duration	Estimated Cost	Fund Source	Obligation Date
Scoping	3 months	\$29,189	STP-Urban	Nov-2016
Design I-IV	9 months	\$116,757	STP-Urban	Nov-2016
Design V-VI	12 months	\$238,047	STP-Urban	Nov-2017
Construction	8 months	\$3,263,301	STP-Urban	Dec-2018
Construction Inspection	8 months	\$606,455	STP-Urban	Dec-2018
TOTAL		\$4,253,748*		

BASIS OF ESTIMATE: Sponsor's TIP Application, * Estimated costs in year of expenditure dollars.

PROJECT MANAGEMENT GROUP: Simple Moderate Complex

STATEWIDE SIGNIFICANCE: Yes No Remarks:

PUBLIC FRIENDLY DESCRIPTION OF PROJECT: This project proposes to provide a smooth riding surface for the traveling public in three locations in the City of Rochester, Monroe County. The project includes milling and resurfacing the existing pavement on Beach Ave from Lake Ave to the Rochester City Line, Dewey Ave from Eastman Ave to the Rochester City Line, and Lake Ave from the Lake Ontario State Parkway to Beach Ave. The project will also include spot curb repair, sidewalk repair, installation of bike posts, replacement of traffic signs as needed and replacement of pavement markings.

PROJECT MANAGER/JOB MANAGER: Steve Beauvais

FUNCTIONAL AREA(S): Local Projects Unit

PHONE(S): 585-272-3466

IPP PREPARED BY: Steve Beauvais (for the City of Rochester) **DATE:** 7/21/16

