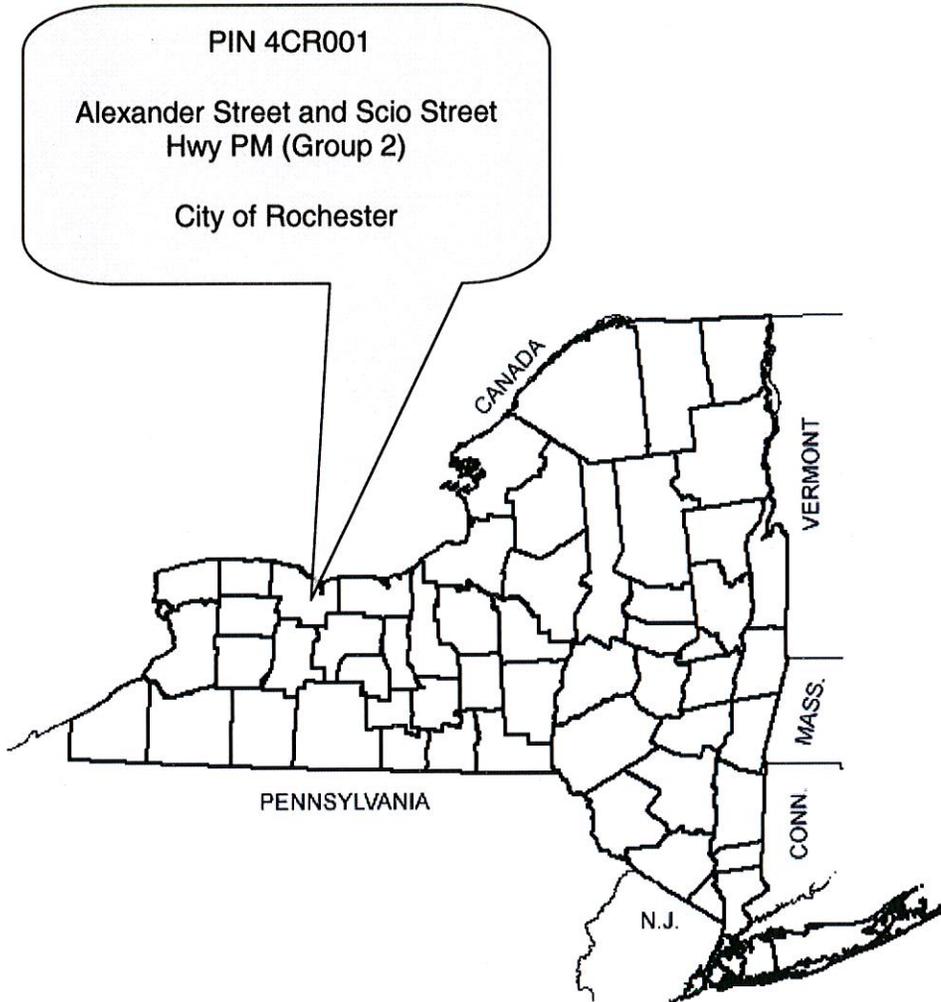


TRANSPORTATION

INITIAL PROJECT PROPOSAL

August 2016



PROPOSED PROJECT

U.S. Department of Transportation Federal Highway Administration

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



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.

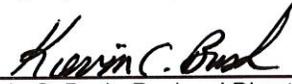


James P. Willer, Regional Program Manager

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: 4CR001

PROJECT NAME: Alexander Street & Scio Street (PM Group 2)

MUNICIPALITY: City of Rochester

COUNTY: Monroe

ROUTE/LIMITS: Alexander Street (Mt Hope Avenue -East Main Street) & Scio St (East Avenue-Central Park)

BIN(s): NA

PROJECT LENGTH: Total of 4.9 miles

FEDERAL AID SYSTEM: FA, Non-NHS

FUNCTIONAL CLASS/ EXISTING AADT (TRUCKS- %):

Alexander Street Minor Arterial/12,066; 8,956, 7,917 AADT (4%)
 Scio Street Major Collector/ 7,610 AADT (4.4%)

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 service life. ADA and pedestrian access does not meet current standards. Streets do not meet current goals for bicycle infrastructure.

MEASURE/INDICATOR

Alexander Street
 Scio Street

Pavement Condition Score – 5 and 6
 Pavement Condition Score – 6

PROJECT OBJECTIVE(S): The project will replace the oxidized wearing surface and rehabilitate the pavement's structure. 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. Surface drainage and riding quality will be improved which will help preserve existing investment within the pavement structure.

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 |

DESCRIPTION OF PROPOSED WORK: The project includes milling 1-1/2" and resurfacing 1-1/2" of the existing pavement along with spot base repair, spot curb repair, sidewalk repair inclusive of installation of handicap ramps as well as equipping existing ramps with truncated domes, installation of bike posts, installation of bus stop landing pads as needed, improvements to existing tree pits where needed to allow healthy trees to continue to grow without compromising the mainline sidewalks, replacement of traffic signs as needed, adjustment of

sewer and water castings along with repairing receiving basins, and replacement of traffic loops and pavement markings. Replacing the existing raised crosswalk, installation of crosswalk handicap ramps where needed and installation of video detection at bike boulevard signalized intersections.

PRIORITY RESULTS: Mobility & Reliability Safety Security
 Economic Competitiveness Environmental Stewardship

FUNDING SOURCE: 100% State Federal

SEQRA AND NEPA CLASSIFICATION [OR] SEQRA CLASSIFICATION:

SEQRA Type: Exempt Type II Non-Type II
 Type I* Unlisted* (*Locally Administered)

NEPA Class: Class II - CE (C-List or D-List to Be Determined Later)
 N/A – Project is 100% State funded

The following checklists will be completed:

- Federal Environmental Approval Worksheet
- Regional Environmental Checklist
- Landscape Architectural/Environmental Services IPP Report

MPO INVOLVEMENT: No Yes TIP Name: Alexander, Scio, Group 2
TIP No.: H17-16-MN1

TIP AMENDMENT REQUIRED: No Yes Needed by:

STIP STATUS: On STIP Not on STIP

NOTES ON SPECIAL CIRCUMSTANCES: Scoping, design, and construction are to be administered by the City of Rochester. The sponsor's project manager is Jim McIntosh, City Engineer (585) 428-6828.

SPECIAL TECHNICAL ACTIVITIES REQUIRED: A State-Local agreement will be required to allow for reimbursement of sponsor expenditures consistent with the applicable Federal Aid Program. A safety screening will be conducted during preliminary engineering.

PLANNED PUBLIC INVOLVEMENT: A Public Involvement Plan will be developed during preliminary engineering and will be implemented throughout final design and construction.

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 is underway and will be completed by fall of 2016. Scoping/Preliminary Engineering will begin in November 2016. Final design will begin in June 2017. The PS&E will be produced in October 2017 for a bid opening in February 2018. The contract award and construction start will be in May 2018 and construction will be completed by late fall of 2018. The estimated cost of engineering, construction and inspection is \$3,184,488.

DESIRED LETTING: 2/2018

DESIRED CONSTRUCTION COMPLETION: 11/2018

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	2 months	\$22,255	STP Urban	Nov-2016
Design I-IV	6 months	\$89,016	STP Urban	Nov-2016
Design V-VI	7 months	\$178,032	STP Urban	Jun-2017
Construction	6 months	\$2,441,461	STP Urban	Dec-2017
Construction Inspection	6 months	\$453,723	STP Urban	Dec-2017
TOTAL		\$3,184,488*		

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 includes removing the top layer of existing pavement and replacing it in-kind on Alexander Street from Mt Hope Ave to East Main St and Scio St from East Ave to Central Park in the City of Rochester, Monroe County. Improvements will also include spot base repair, spot curb repair, sidewalk repair, installation of bike posts, etc.

PROJECT MANAGER/JOB MANAGER: Frank DiCostanzo, RLPL

FUNCTIONAL AREA(S): Local Projects Unit

PHONE(S): 585-272-3752

IPP PREPARED BY: Rick Papaj (for the City of Rochester) **DATE:** 06/06/2016

CITY OF ROCHESTER
2017-2020 Transportation Improvement Program (TIP)
Project Application - Alexander, Scio, Group 2

