RANSPORTA

INITIAL PROJECT PROPOSAL

January 2011

PIN 4754.52 **Preventive Maintenance Paving** At Five City Streets City of Rochester **Monroe County** PENNSYLVANIA

U.S. Department of Transportation Federal Highway Administration



NEW YORK STATE DEPARTMENT OF TRANSPORTATION ANDREW CUOMO, Governor JOAN McDONALD, Acting 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 Care	3/7/1/
B. IPP Approval:	The project is ready to be added to the Regional Capital Program and project scoping can begin.	
	Regional Director	3/8/4

PIN: 4754.52

PROJECT NAME: Corrective Maintenance Paving at Five City Streets:

Genesee Street from Brooks Avenue to Main Street (1.25 miles)
Northland Avenue from Ferncliffe Drive to Waring Road (0.93 miles)
Buffalo Road from the City Line to Mt Read Boulevard (0.46 miles)
Crittendon Boulevard from Kendrick Road to Mt Hope Avenu (0.49 miles)
Clinton Avenue from Wodbury Boulevard to Main Street (0.30 miles)

MUNICIPALITY: City of Rochester

COUNTY: Monroe

STATE ROUTE/STATE HIGHWAY NUMBER: NA

LIMITS:

Milepoints (2005): NA

Reference Markers: NA

PROJECT LENGTH: 3.43 miles

CENTERLINE MILES: 3.43

LANE MILES: 13.26

FEDERAL AID SYSTEM: non-NHS or NHS (Clinton)

FUNCTIONAL CLASS: Urban Collector or Minor Arterial

EXISTING AADT: from 3,000 to 19,000 (from 2004)

PERCENT TRUCKS: unconfirmed

EXISTING CHARACTERISTICS OF CONCERN: Pavement conditions have deteriorated as a result of snow-and-ice, utility cuts, and traffic loading. These conditions are allowing water to infiltrate into the sub-base thereby threatening to compromise the pavement's structural integrity.

ELEMENT

MEASURE/INDICATOR

Surface Rating

Sufficiency Rating= 6, Pot Holes, Alligator Cracking

PROJECT OBJECTIVES: This project would replace the oxidized, deteriorating surface to protect the pavement structure and provide improved riding quality to extend the existing investment for 12 to 15 years.

PROJECT ELEMENT(S) TO BE INVESTIGATED:

Deck/Minor Bridge Rehabilitation	Bridge Replacement, New Location
Major Bridge Rehabilitation	Bridge Replacement, Existing Location
Highway Resurface	Highway Reconstruction
Appurtenance	Culvert Rehabilitation or Replacement
Traffic Control	Other: Multi-use Trail

PROPOSED WORK DESCRIPTION: This project would involve a mill-and-fill treatment of the pavement surface and would include the addition of handicap ramps as well as retrofitting existing ramps with truncated domes along with repairs to the existing sidewalk. Sewer and water castings will be adjusted and stormwater basins will be repaired.

☐ CE/Doc

Type II

MOU STATUS: The PIN is included in the draft 2010-2011 MOU.

 \boxtimes

SEQR:

Exempt

☐ EA -or-EIS The following checklist will be prepared during preliminary engineering: NEPA Checklist Regional Environmental Checklist ☐ Landscape Architectural/ Environmental Services IPP Report MPO INVOLVEMENT: Yes TIP Name: Genesee St from Brooks to Main etc. No TIP Number: H07-30, 31, 34, 35, 36-MN1 TIP AMENDMENT REQUIRED: No Yes, to reflect delay of Buffalo Road (#34) from FFY 2011 to FFY 2012. STIP STATUS: X On STIP Not on STIP

Non-Type II

NOTES ON SPECIAL CIRCUMSTANCES: Scoping, design, and construction are to be administered by the City of Rochester. The sponsor's project manager is James R. McIntosh (585.428.6828).

SPECIAL TECHNICAL ACTIVITES REQUIRED: A State-Local Agreement will be required to allow for reimbursement of sponsor expenditures consistent with the applicable Federal Aid Program (STP Flex or NHS).

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: The Region has determined that the subject project is not significant per 23 CFR 630.1010. A Transportation Management Plan consisting of a work zone traffic control plan will be prepared during preliminary engineering. Coordination with the Regional Transportation Operations Center and public information activities will be considered during final design.

PROBABLE SCHEDULE AND COST: Scoping (SLA execution and consultant acquisition) would begin in March 2011. Preliminary engineering would begin in July 2011. Final design would begin in January 2012. The PS&E would be produced in July 2012 for a bid opening in September 2012. Contract award and construction start would be in November 2012. Construction would be complete in August 2013. The estimated cost of all phases is \$2,167,000.

DESIRED LETTING: 9/5/2012	DESIRED CONS	STRUCTION COMPLETION:	8/30/13
SCHEDULE QUALIFIERS:	Public Hearing Major Permits Consultant	☐ 4(f)/106 ☐ Real Estate ☑ Other: SLA	

PROGRAMMING:

Project Phase	Activity Duration	Estimated Cost	Fund Source	Obligation Date
Scoping	4 months	\$0.010	Local Funds	3/2/2011
Preliminary Engineering	6 months	\$0.050	Local Funds	7/6/2011
Detailed Design	6 months *	\$0.050	Federal Aid	1/4/2012
Construction	10 months **	\$1.870	Federal Aid	7/5/2012
Inspection/Administration	10 months **	\$0.187	Federal Aid	7/5/2012
TOTAL		\$2.167		

BASIS OF ESTIMATE: Sponsor applications to the MPO. (Note that each location was initially presented as a separate application, but are combined into this one project. See 475452, 475453, 475456, 475457, and 475458.)

475456, 475457, and 475456.)		
PROJECT CATEGORY: Simple		Complex
STATEWIDE SIGNIFICANCE: No	☐ Yes Remarks:	

ASSET MANAGEMENT:

AM Team	IPP Initiator	Asset Specific Cost Share	Asset Team Specific Cost/Scope/Schedule/Concurrence
Local Projects	RPPM	\$1,870,000	Rick Papaj

ASSIGNED PROJECT MANAGER: Rick Papaj PHONE: 585 272 3466

FUNCTIONAL AREA: Regional Planning and Program Management

IPP PREPARED BY: Edwin Welsh DATE: 12/3/10