

# TRANSPORTATION

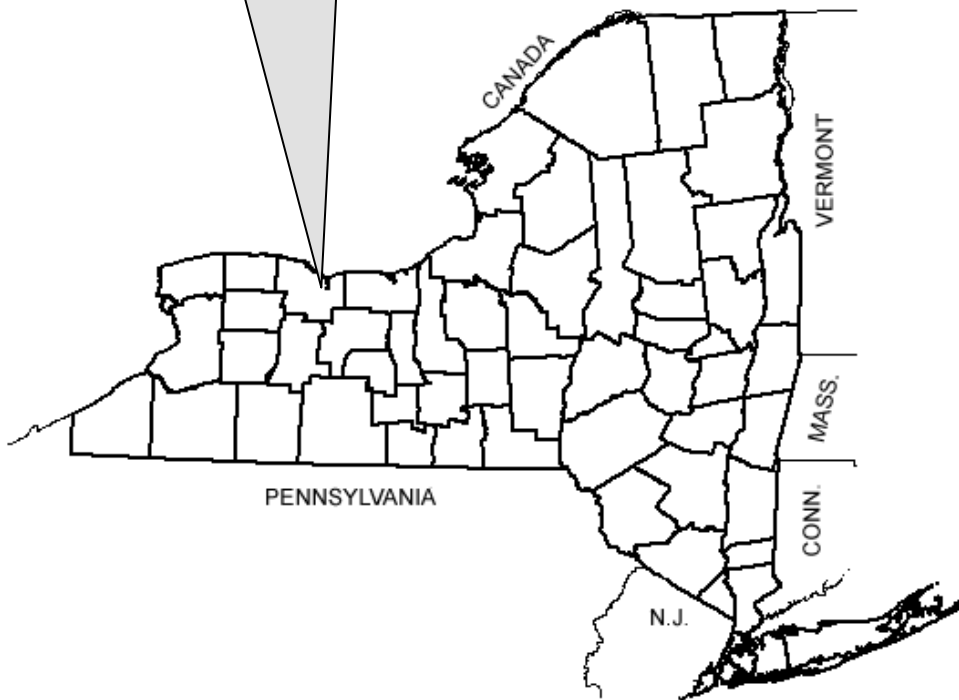
## INITIAL PROJECT PROPOSAL

September 2013

P.I.N. 475555

Dewey Ave. and Driving Park Ave.  
Intersection Realignment

City of Rochester, Monroe County



U.S. Department of Transportation Federal Highway Administration

NEW YORK STATE DEPARTMENT OF TRANSPORTATION  
ANDREW M. CUOMO, Governor

JOAN MCDONALD, Commissioner

PROJECT NUMBER



# 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.

\_\_\_\_\_  
Regional Program Manager

B. IPP Approval:

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

\_\_\_\_\_  
Regional Director

**PIN:** 475555

**PROJECT NAME:** Dewey Ave. and Driving Park Ave. Intersection Realignment

**MUNICIPALITY:** City of Rochester

**COUNTY:** Monroe

**ROUTE/SH #:** NA

**BIN:** NA

**LIMITS:**     **Milepoints:** NA  
                  **Reference Markers:** NA

**PROJECT LENGTH:** NA

**CENTERLINE MILES:** NA

**LANE MILES:** NA

**FEDERAL AID SYSTEM:** Yes

**FUNCTIONAL CLASS:** Minor Arterial

**EXISTING AADT:** 24,535

**TRUCKS (%):** Unknown

**EXISTING CHARACTERISTICS OF CONCERN:** The existing intersection is offset, resulting in the need for two signalized intersections to control traffic. The offset configuration results in congestion delays and accidents. The intersection realignment will reduce traffic congestion and improve highway safety. This project is a recommendation of the Community-Based Vision Plan for the Dewey Avenue Corridor/Maplewood Neighborhood, completed in January 2008 for the Maplewood Neighborhood Association.

**ELEMENT**

Intersection Safety  
Air quality Improvement

**MEASURE/INDICATOR**

Reduce accidents related to intersection geometry  
Reduce congestion and idling

**PROJECT OBJECTIVE(S):** The project involves the realignment of the offset intersection along Dewey Avenue at Driving Park Avenue. The realignment of this offset intersection will reduce congestion and improve highway safety while also improving the bicycle/pedestrian environment and lowering vehicular emissions due to idling.

**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 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 Bridge Maintenance |
| <input checked="" type="checkbox"/> Other: Intersection Realignment |                                                                     |

**DESCRIPTION OF PROPOSED WORK:** This project would realign and consolidate this pair of offset intersections thereby reducing congestion, improving air quality, and addressing the congestion and alignment related safety concerns.

**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

NEPA Class: ☐ Class II - Automatic CE  
☒ Class II - Programmatic CE  
☐ N/A – Project is 100% State funded

The following checklists will be completed:

☒ NEPA Checklist  
☐ Regional Environmental Checklist  
☐ Landscape Architectural/Environmental Services IPP Report

**MPO INVOLVEMENT:** ☐ No ☒ Yes TIP Name: Dewey Avenue & Driving Park  
Intersection Realignment

TIP No.: H11-03-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.

**SPECIAL TECHNICAL ACTIVITIES REQUIRED:** Assessment of right-of-way and potential environmental impacts is a prerequisite to confirming scope, cost and schedule parameters. A State-Local Agreement will be required to allow for reimbursement of sponsor expenditures consistent with the applicable Federal Aid Program.

**PLANNED PUBLIC INVOLVEMENT:** A Public Involvement Plan indicating how the public will be made aware of the construction activities will be prepared during preliminary engineering.

**WORKZONE SAFETY & MOBILITY:** The Region has determined that the subject project is not significant per 23 CFR 630.1010. A Transportation Management Plan (TMP) consisting of a temporary traffic control plan will be prepared during preliminary engineering. Transportation operations and public information components of the TMP will be considered during final design.

**PROBABLE SCHEDULE AND COST:** Scoping and Preliminary engineering would begin in October 2013; final design would begin in August 2014. The PS&E would be produced in September 2015 for a bid opening in October 2015. Contract award and construction start would be in January 2015. The estimated cost of design, right-of-way, construction, and administration is \$3,658,000.

**DESIRED LETTING:** 11/14/15

**DESIRED CONSTRUCTION COMPLETION:** 12/30/16

**September 2013****Initial Project Proposal****PIN 475555****SCHEDULE ISSUES:**☒  
☐Public Meeting  
Permits☐  
☒4(f)/106 FHWA sign-off  
Consultant(s) for: Design

Project Phase	Activity Duration	Estimated Cost	Fund Source	Obligation Date
Scoping	2 months	\$ 43,000	Federal Aid	9/2013
Design I-IV	8 months	\$ 90,000	Federal Aid	9/2013
ROW Incidentals	10 months	\$ 108,000	Federal Aid	9/2013
Design V-VI	15 months	\$ 181,000	Federal Aid	9/2013
ROW Acquisitions	15 months	\$ 1,109,000	Federal Aid	8/2014
Construction	12 months	\$ 1,905,000	Local (FA Candidate)	10/2015
Construction Inspection	12 months	\$ 222,000	Local (FA Candidate)	10/2015
<b>TOTAL</b>		<b>\$ 3,658,000</b>		

**BASIS OF ESTIMATE:** TIP application**PROJECT MANAGEMENT GROUP:** ☒ Simple ☐ Moderate ☐ Complex**STATEWIDE SIGNIFICANCE:** ☐ Yes ☒ No Remarks:**ASSET MANAGEMENT (OPTIONAL):** ☐ Applies ☒ Not Applicable

AM Team	IPP Initiator	Asset Specific Cost Share (\$M)	Asset Team Specific Cost/Scope/Schedule/Concurrence (Team Chair Signature)
Local Projects	RPPM	1,905,000	Rick Papaj

**PROJECT MANAGER/JOB MANAGER:** Rick Papaj**FUNCTIONAL AREA:** Planning**PHONE:** 585-272-3417**IPP PREPARED BY:** Christopher Reeve (for City of Rochester)**DATE:** 9/17/13

