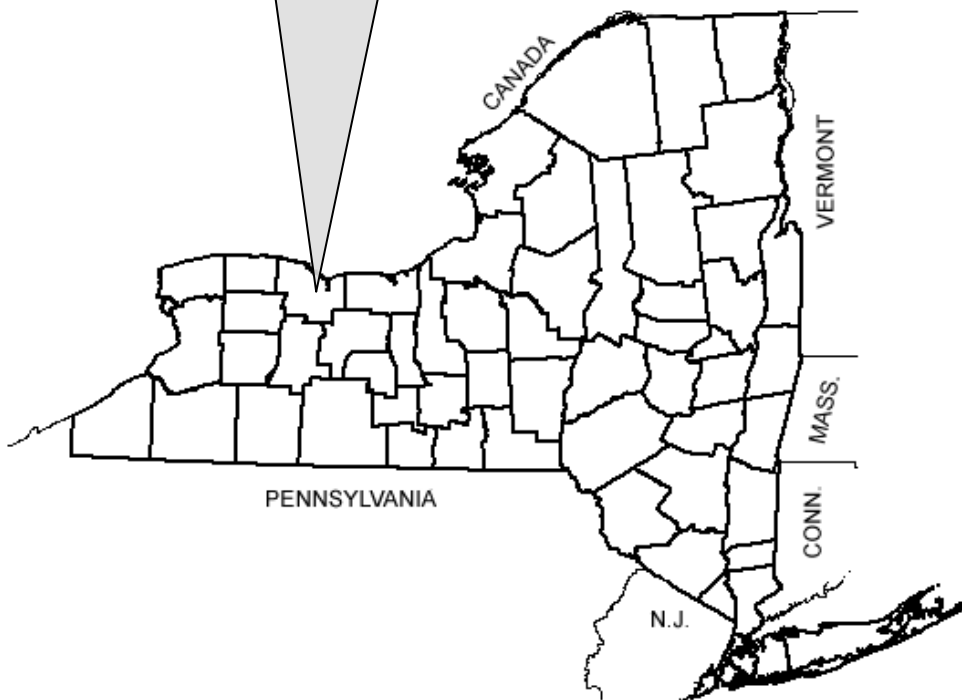


TRANSPORTATION

INITIAL PROJECT PROPOSAL/ FINAL DESIGN REPORT

July 2011

Rochester Bicycle Enhancement
Program: Bicycle/Pedestrian Project
P.I.N. 475444
Multiple Streets
Monroe County
City of Rochester



U.S. Department of Transportation Federal Highway Administration

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

JOAN MCDONALD, Commissioner

PROPOSED



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PROJECT APPROVAL SHEET

(Pursuant to SAFETEA-LU Matrix)

Milestones**Signatures****Dates**

A. Recommendation for
Initiation, Scope & Design
Approval:

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

Daniel Hallowell

Regional Program Manager

B. Initiation and Scope
Approval:

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

Environmental
Determination & Federal
Aid Process Concurrence:

The NYSDOT concurs with the classification of this project as a NEPA Class II,
Programmatic Categorical Exclusion as described in this document.

Robert Traver

Acting Regional Director

C. Scope, and Design
Approval:

This project was progressed using the NYSDOT Locally Administered Federal Aid
Procedures Manual. All requirements requisite to these actions and approvals have
been met, the required independent quality control reviews separate from the
functional group reviews have been accomplished, and the work is consistent with
established standards, policies, regulations and procedures, except as otherwise
noted and explained. The required environmental determinations have been made
and the preferred alternative for this project is ready for final design.

James R. McIntosh, PE

City Engineer, Rochester NY, Monroe County

PROJECT OBJECTIVE(S): This project is intended to enhance the Bicycle Level of Service (BLOS) of the City of Rochester's street network through the installation of proper on-street bicycle accommodations. The City of Rochester completed a Bicycle Master Plan in February 2011 which evaluated and prioritized all arterial and collector streets in the city for potential on-street bicycle facilities. The City intends to implement these facilities through its annual capital program; however,

the majority of the City's arterial and collector streets are not scheduled for reconstruction or resurfacing in the next five years. These unprogrammed streets are targeted for installation of on-street bicycle facilities (i.e., exclusive bicycle lanes and shared use lanes) through this project. BLOS will be monitored for improvement through the successful completion of this project.

PROJECT ELEMENT(S) TO BE ADDRESSED:

- | | | | |
|--------------------------|--------------------------|--------------------------|-------------------------|
| ☐ | Highway Element-Specific | ☐ | Operational Maintenance |
| ☐ | Bridge Element-Specific | ☐ | Where & When |
| X | Other: Pavement Markings | | |

DESCRIPTION OF PROPOSED WORK:

This project will install bicycle lane markings (i.e., exclusive bicycle lanes and shared use lanes) and associated signage on up to approximately 15 centerline miles of City streets. Appendix A presents a prioritized list of all City arterial and collector streets that will be considered for implementation through this project. Those streets with a “Suitability Score” of 6 or lower are the focus of this effort (and are highlighted in the corresponding map (Appendix B)). Demonstrations of colored bicycle lanes and bicycle boxes at certain locations (to be identified in Design) will determine the applicability of these innovative treatments for future use in Rochester. This work will enhance bicycle accommodations on City streets, resulting in improved Bicycle Level of Service and increased use of bicycling as a mode of transportation.

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

FUNDING SOURCE: ☐ 100% State ☒ Federal

SEQRA AND NEPA CLASSIFICATION [OR] SEQRA CLASSIFICATION:

SEORA Type: ☐ Exempt X Type II

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

The following Checklist(s) is/are attached:

- X NEPA Checklist
- X Environmental Scoping Checklist

ENVIRONMENTAL DOCUMENTATION:

MPO INVOLVEMENT: ☐ No ☒ Yes TIP Name: Genesee Transportation Council
TIP No.: N07-06-MN1

TIP AMENDMENT REQUIRED: ☒ No ☐ Yes Needed by:

STIP STATUS: ☒ On STIP ☐ Not on STIP

NOTES ON SPECIAL CIRCUMSTANCES: Project involves implementation of recently-completed Rochester Bicycle Master Plan recommendations. Broad public support has been exhibited for this work.

SPECIAL TECHNICAL ACTIVITIES REQUIRED: None

PLANNED PUBLIC INVOLVEMENT: The Rochester Bicycle Master Plan project incorporated extensive public involvement including multiple public workshops, a project website with open-ended comment form, email updates, and a final public meeting. This Plan provided the scope of work to be accomplished through this project. It is anticipated that a Steering Committee including members of the public will oversee the Design phase. A public informational meeting will be held prior to the start of construction to inform the public on proposed improvements. A project website will also be created to convey project information on-line.

WORKZONE SAFETY & MOBILITY:

The Region has determined that the subject project is not significant per 23 CFR 630.1010.

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:

DESIRED LETTING: 5/15/12

SCHEDULED QUALIFIERS: X Public Meeting ☐ 4(f)/106
☐ Permits ☐ Other - Identify
 X Consultant(s) for: Design
☐ No Consultant Needed

Project Phase	Activity Duration	Estimated Cost	Fund Source	Obligation Date
Design V-VI	6 months	\$22,000	CMAQ	6/15/11
Construction	3 months	\$221,000	CMAQ	3/15/12
Construction Inspection	3 months	\$19,000	CMAQ	3/15/12
TOTAL		\$261,000		

BASIS OF ESTIMATE: Estimate is for up to approximately 15 centerline miles of on-street bicycle facilities. Estimate represents total available CMAQ funding for project.

PROGRAM DISPOSITION: Scheduled for letting in SFY 2013

PROJECT CATEGORY: X Maintenance

STATEWIDE SIGNIFICANCE: X No
Remarks:

ASSET MANAGEMENT (OPTIONAL): ☐ Applies X Not Applicable

AM Team	IPP Initiator (Yes/No)	Asset Specific Cost Share (\$M)	Asset Team Specific Cost/Scope/Schedule/Concurrence (Team Chair Signature)
Pavement Structures Culverts Operations			

Environment			
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ROW: The ROW Clearance Certificate will be attached to the PS&E transmittal memo. No right-of-way is required for this on-street bicycle improvement project. All proposed improvements will be made within the existing City-owned right-of-way.

ASSIGNED PROJECT MANAGER: Steve Beauvais

FUNCTIONAL AREA: Regional Planning & Program Management

PHONE: 585-272-3466

IPP PREPARED BY: Erik Frisch, City of Rochester

DATE: July 8, 2011

NEPA ASSESSMENT CHECKLIST

Answer the following questions by checking YES or NO.

I. THRESHOLD QUESTION

YES NO

1. Does the project involve unusual circumstances as described in 23 CFR §771.117(b)?

_____ X

M If YES, the project does not qualify as a Categorical Exclusion and an EA or EIS is required. You may STOP COMPLETING THE CHECKLIST.

M If NO, go on.

II. AUTOMATIC CATEGORICAL EXCLUSION

YES NO

2. Is the project an action listed as an Automatic Categorical Exclusion in 23 CFR §771.117(c) (C List) and/or is the project an element-specific project classified by FHWA as a Categorical Exclusion on July 22, 1996?

X _____

M If YES to question 2, the project qualifies for a C List Categorical Exclusion. You may STOP COMPLETING THE CHECKLIST. The checklist should be included in the appendix of the Final Design Report (or Scope Summary Memorandum/Final Design Report). The CATEGORICAL EXCLUSION DETERMINATION memo is to be sent to the appropriate Main Office Design liaison unit with a copy of the Final Design Report (or Scope Summary Memorandum/Final Design Report). A copy of the CATEGORICAL EXCLUSION DETERMINATION memo must also be sent to the Office of Budget and Finance, Project and Letting Management, and others (see sample DETERMINATION memo attached).

(Note - Even if YES to question 2, there may be specific environmental issues that still require an action such as an EO 11990 Wetland Finding or a determination of effect on cultural resources. The project is still an Automatic Categorical Exclusion but the necessary action must be taken, such as obtaining FHWA's signature on the wetland finding. Refer to the appropriate section of the Environmental Procedures Manual for guidance.)

M If NO to question 2, go on.

III. PROGRAMMATIC CATEGORICAL EXCLUSION

YES NO

3. Is the project on new location or does it involve a change in the functional classification or added mainline capacity (add through-traffic lanes)?

_____ _____

Environmental Checklist					
PIN: 475444			DESIGNER: Erik Frisch		
DESCRIPTION: Rochester Bicycle Enhancement			ENVIRON. CONTACT:		
TOWN/CITY: Rochester			DATE: 06/15/11		
COUNTY: Monroe			REVISION DATE:		
ENVIRONMENTAL CLASSIFICATION	NEPA:	Class II Automatic Categorical Exclusion			
	SEQRA:	TYPE II			
ENVIRONMENTAL ISSUE		INVOLVEMENT		FURTHER REVIEW REQUIRED	COMMENTS
		YES	NO		
1.	Parkland - State, County & Local Parks & Trails	☐	☒	☐	
2.	Parkland - Nationwide 4(f), Section 4(f), Section 6(f), Section 1010	☐	☒	☐	
3.	Historic & Archaeological Resources - General and/or Section 4(f)	☐	☒	☐	
4.	Natural Landmarks	☐	☒	☐	
5.	Visual Resources	☐	☒	☐	
6.	Coast Guard Bridge Permit	☐	☒	☐	
7.	Floodplains	☐	☒	☐	
8.	Wetlands - Federal	☐	☒	☐	
9.	Executive Order 11990	☐	☒	☐	
10.	Wetlands - State - Article 24 (Freshwater) or Article 25 (Tidal) Permit	☐	☒	☐	
11.	Corps of Engineers - Section 10 or 404, Nationwide or Individual Permits	☐	☒	☐	
12.	Water Quality Certification - Section 401	☐	☒	☐	
13.	Water Quality Analysis	☐	☒	☐	
14.	Sole Source Aquifer	☐	☒	☐	
15.	SPDES Stormwater Permit	☐	☒	☐	
16.	Wild, Scenic & Recreational Rivers - Federal or State	☐	☒	☐	
17.	Coastal Zone Management	☐	☒	☐	
18.	Critical Environmental Areas	☐	☒	☐	
19.	Endangered or Threatened Species	☐	☒	☐	
20.	Farmland or Agricultural District	☐	☒	☐	
21.	Scenic Roads	☐	☒	☐	
22.	Air Quality Analysis	☐	☒	☐	
23.	Noise Analysis	☐	☒	☐	
24.	Energy Analysis	☐	☒	☐	
25.	Asbestos	☐	☒	☐	
26.	Hazardous Waste	☐	☒	☐	

	Other Issues (list)	☐	☐	☐	
27.		☐	☐	☐	
28.		☐	☐	☐	
29.		☐	☐	☐	
30.		☐	☐	☐	

All supporting documentation can be located in the Environmental Appendix.

APPENDIX A: ROCHESTER BICYCLE ENHANCEMENT PROGRAM
LIST OF CANDIDATE STREETS (SORTED BY SUITABILITY SCORE)

STREET	TYPE	DIR	START	END	SEC	PROGRAM TIER	BMP PRIORITY TIER	RESTRIPE CANDIDATE TIER	SUITABILITY SCORE	OTHER NOTES
BLOSSOM	RD		UNIVERSITY AV	S WINTON RD	1	1	1	1	3	
CULVER	RD		EAST AV	UNIVERSITY AV	4	1	1	1	3	
EAST	AV		UNIVERSITY AV	CITY LINE	22	1	1	1	3	
ELMWOOD	AV		GENESEE ST	WILSON BLVD	1	1	1	1	3	
ELMWOOD	AV		SOUTH AV	GOODMAN ST	12	1	1	1	3	
FORD	ST		MT HOPE AV	EXCHANGE ST	1	1	1	1	3	
HENRIETTA	IRD	E	CITY LINE	SOUTH AV	1	1	1	1	3	
KENDRICK	RD		ELMWOOD AV	CRITTENDEN BV	4	1	1	1	3	
LEE	RD		CITY LINE	LEXINGTON AV	1	1	1	1	3	Road Diet Candidate
LEXINGTON	AV		CITY LINE	LEE RD	1	1	1	1	3	
LEXINGTON	AV		MT READ BV	FMR CONRAIL	7	1	1	1	3	
LYELL	AV		CITY LINE	MT READ BV	1	1	1	1	3	
SOUTH	AV		WOODBURY BV	BROAD ST	14	1	1	1	3	
ST PAUL	ST		S END BRIDGE	N END BRIDGE	14	1	1	1	3	Road Diet Candidate
UNIVERSITY	AV		N WINTON RD	CITY LINE	13	1	1	1	3	
WINTON	RD	N	EAST AV	BLOSSOM RD	4	1	1	1	3	
BAUSCH	ST		E END BRIDGE	ST PAUL ST	1	1	2	1	4	
BLOSSOM	RD		S WINTON RD	CITY LINE	5	1	2	1	4	
BROAD	ST	W	BROWN ST	LYELL AV	4	1	2	1	4	
BROADWAY			S GOODMAN ST	AVERILL AV	1	1	2	1	4	
ELMWOOD	AV		GOODMAN ST	E CITY LINE	13	1	2	1	4	
EXCHANGE	BV		FORD ST	PLYMOUTH AV	1	1	2	1	4	Road Diet Candidate
GOODMAN	ST	S	ELMWOOD AV	100S HIGHLAND P	1	1	2	1	4	
GOODMAN	ST	S	S CLINTON AV	80N BROADWAY	5	2	1	1	4	
JOSEPH	AV		CUMBERLAND ST	INNER LOOP NOD	1	1	2	1	4	
LYELL	AV		MT READ BV	GLIDE ST	5	1	2	1	4	
MONROE	AV		PITKIN ST	HOWELL ST	1	1	2	1	4	
SMITH	ST		LAKE AV	E END BRIDGE	10	1	2	1	4	
SOUTH	AV		E HENRIETTA RD	ROSEMOUNT ST	2	1	2	1	4	
CHILD	ST		MAPLE ST	LYELL AV	3	1	2	2	5	
CLINTON	AV	S	BYRON ST	N END OF BRIDGE	4	1	1	3	5	
CULVER	RD		UNIVERSITY AV	ATLANTIC AV	5	1	1	3	5	
CULVER	IRD		MERCHANTS RD	LAURELTON RD	12	1	2	2	5	
DEWEY	AV		BLOSS ST	DRIVING PARK AV	3	1	1	3	5	
GOODMAN	ST	S	100S HIGHLAND P	S CLINTON AV	3	2	2	1	5	
HENRIETTA	RD	E	SOUTH AV	MT HOPE AV		2	1	2	5	
MONROE	AV		ALEXANDER ST	S GOODMAN ST	3	1	1	3	5	
RIDGEWAY	AV		MINDER ST	W RIDGE RD	7	1	1	3	5	
SOUTH	AV		BROAD ST	E MAIN ST	16	1	1	3	5	
WARING	RD		CULVER RD	NORTON ST	1	1	1	3	5	

SUITABLE CANDIDATES FOR
ENHANCEMENT (2012) - PROGRAM TIER 1

STREETS RESURFACED LAST 3 YEARS
(2008-2010) - PROGRAM TIER 2

STREETS ON 5-YEAR PROGRAM
(2011-2015) - PROGRAM TIER 10

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STREET	TYPE	DIR	START	END	SEC	PROGRAM TIER	BMP PRIORITY TIER	RESTRIPE CANDIDATE TIER	SUITABILITY SCORE	OTHER NOTES
WINTON	RD	N	CORWIN RD	ATLANTIC AV	6	1	1	3	5	
ALEXANDER	ST		S CLINTON AV	BROADWAY	3	1	2	3	6	
ALEXANDER	ST		MONROE AV	EAST AV	5	1	1	4	6	
AVENUE D			ST PAUL ST	CONKEY AV	1	1	2	3	6	
CHILI	AV		ARDMORE ST	WEST AV	9	1	2	3	6	
CLINTON	AV	N	CLIFFORD AV	NORTON ST	11	1	2	3	6	
GOODMAN	ST	N	BAY ST	CLIFFORD AV	8	1	2	3	6	
JOSEPH	AV		AVENUE D	NORTON ST	7	1	2	3	6	
MAIN	ST	W	YORK ST	CHURCHLEA PL	1	1	1	4	6	
MAPLEWOOD	DR		BRIDGEVIEW DR	KEELER X-WAY	2	1	2	3	6	
MONROE	AV		HOWELL ST	ALEXANDER ST	2	1	2	3	6	
PARK	AV		S GOODMAN ST	OXFORD ST	3	1	1	4	6	
PARK	AV		BARRINGTON ST	BERKELEY ST	7	1	1	4	6	
SOUTH	AV		ROSEMOUNT ST	ELMWOOD AV	3	1	2	3	6	
SOUTH	AV		BELLVUE DR	GREGORY ST	8	1	2	3	6	
ST PAUL	ST		NORTON ST	TYLER ST	12	1	2	3	6	
STATE	ST		W MAIN ST	ANDREWS ST	2	1	1	4	6	
ATLANTIC	AV		CULVER RD	N WINTON RD	8	1	1	5	7	
BROWN	ST		W MAIN ST	JEFFERSON AV	1	1	2	4	7	
CHESTNUT	ST		BROAD ST	EAST AV	4	1	1	5	7	
COURT	ST		EXCHANGE BV	W. END BRIDGE	1	1	2	4	7	
CULVER	RD		I-490	EAST AV	2	1	1	5	7	
DRIVING PARK	AV		DEWEY AV	DEWEY AV	6	1	1	5	7	
EAST	AV		FARRINGTON ST	N WINTON RD	18	1	1	5	7	
EXCHANGE	BV		200' S COURT ST	E MAIN ST	4	1	1	5	7	Road Diet Candidate
GENESEE PARK	BV		GENESEE ST	BROOKS AV	1	1	2	4	7	
HUDSON	AV		NORTON ST	DUNN ST	8	1	1	5	7	
LAKE	AV		LYELL AV	DRIVING PARK AV	1	1	1	5	7	
LAKE	AV		STUTSON ST	HOLDEN ST	18	1	1	5	7	Road Diet Candidate
LEXINGTON	AV		MARYLAND ST	LAKE AV	13	1	1	5	7	
PARK	AV		BERKELEY ST	COLBY ST	8	2	1	4	7	
PLYMOUTH	AV	N	W MAIN ST	INNER LOOP NOD	1	1	2	4	7	
PLYMOUTH	AV	S	UTAH AL	W MAIN ST	8	1	2	4	7	
STATE	ST		ANDREWS ST	LYELL AV	3	1	1	5	7	
THURSTON	RD		BROOKS AV	ARNETT BV	2	2	2	3	7	
WINTON	RD	N	WINSTEAD RD	CITY LINE	10	1	1	5	7	
ALEXANDER	ST		MT HOPE AV	S CLINTON AV	1	1	2	5	8	
BAY	ST		10W N GOODMAN	10E N GOODMAN	4	1	2	5	8	
CHILI	AV		GEN PARK BLVD	THURSTON RD	4	1	2	5	8	
CHILI	AV		SHERWOOD ST	ARDMORE ST	7	1	2	5	8	

SUITABLE CANDIDATES FOR
ENHANCEMENT (2012) - PROGRAM TIER 1

STREETS RESURFACED LAST 3 YEARS
(2008-2010) - PROGRAM TIER 2

STREETS ON 5-YEAR PROGRAM
(2011-2015) - PROGRAM TIER 10

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STREET	TYPE	DIR	START	END	SEC	PROGRAM TIER	BMP PRIORITY TIER	RESTRIPE CANDIDATE TIER	SUITABILITY SCORE	OTHER NOTES
COURT	ST		W. END BRIDGE	SOUTH AV	2	2	2	4	8	
EMERSON	ST		CURLEW ST	SHERMAN ST	7	1	2	5	8	
HIGHLAND	AV		MONROE AV	S WINTON RD	6	1	2	5	8	
JEFFERSON	AV		W MAIN ST	BROWN ST	6	1	2	5	8	
LEXINGTON	AV		DEWEY AV	MARYLAND ST	12	2	1	5	8	
MAPLE	ST		MT READ BV	GLIDE ST	1	1	2	5	8	
MAPLE	ST		CHILD ST	WILDER ST	6	1	2	5	8	
PLYMOUTH	AV	S	TROUP ST	UTAH AL	7	2	2	4	8	
ST PAUL	ST		E MAIN ST	ANDREWS ST	1	1	2	5	8	Road Diet Candidate
ST PAUL	ST		AVENUE E	NORTON ST	11	1	2	5	8	
UNIVERSITY	AV		CULVER RD	BLOSSOM RD	10	2	1	5	8	
WEBSTER	AV		GARSON AV	RILEY PK	2	1	2	5	8	
AVENUE D			CONKEY AV	N CLINTON AV	2	2	2	5	9	
BAY	ST		10E N GOODMAN	PERSHING DR	5	2	2	5	9	
EMERSON	ST		SHERMAN ST	DEWEY AV	8	2	2	5	9	
GARDINER	AV		CHILI AV	GROVER ST	1	2	2	5	9	
MAPLE	ST		GLIDE ST	SHERER ST	2	2	2	5	9	
THURSTON	RD		ARNETT BV	CHILI AV	5	2	2	5	9	
ALEXANDER	ST		BROADWAY	MONROE AV	4	1	3	7	11	
ALEXANDER	ST		EAST AV	UNIVERSITY AV	8	1	3	7	11	
BROOKS	AV		GENESEE PARK BV	S PLYMOUTH AV	2	1	3	7	11	
CHESTNUT	ST	N	EAST AV	E MAIN ST	1	1	3	7	11	
CULVER	RD		MONROE AV	EASTERN XWAY	1	1	3	7	11	
EAST	AV		N CHESTNUT ST	BROADWAY	2	1	3	7	11	
HUDSON	AV		KEELER X-WAY	CITY LINE	10	1	3	7	11	
LAKE	AV		606S BURLEY RD	STUTSON ST	10	1	3	7	11	
LEXINGTON	AV		LEE RD	MT READ BV	2	1	3	7	11	
MAIN	ST	E	UNIVERSITY AV	BIRCH CR	6	1	3	7	11	
MAIN	ST	W	BROAD ST	CASCADE ST	6	1	3	7	11	
MONROE	AV		CULVER RD	CITY LINE	9	1	3	7	11	
MT READ	BV		167N MAPLE ST	LYELL AV	3	1	3	7	11	
NORTH	ST		241N UNIVERSITY	LYNDHURST ST	2	1	3	7	11	
SCOTTSVILLE	IRD		CITY LINE	GENESEE ST	1	1	3	7	11	
SOUTH	AV		BYRON ST	GRIFFITH ST	11	1	3	7	11	
UPPER FALLS	BV		N CLINTON AV	HUDSON AV	5	1	3	7	11	
AMES	ST		WEST AV	JAY ST	1	1	5	6	12	
ATLANTIC	AV		E END NYC R R	CULVER RD	5	1	5	6	12	
AVENUE D			JOSEPH AV	HUDSON AV	6	1	4	7	12	
AVENUE D			NORTH ST	CARTER ST	8	1	4	7	12	
AVENUE E			E END BRIDGE	ST PAUL ST	1	1	5	6	12	

SUITABLE CANDIDATES FOR
ENHANCEMENT (2012) - PROGRAM TIER 1

STREETS RESURFACED LAST 3 YEARS
(2008-2010) - PROGRAM TIER 2

STREETS ON 5-YEAR PROGRAM
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BEACH	AV		CITY LINE	LAKE AV	2	1	5	6	12	
BROOKS	AV		CITY LINE	GENESEE PARK BV	1	2	3	7	12	
BROWNCROFT	BV		N WINTON RD	NEWCASTLE RD	1	1	5	6	12	
BUFFALO	RD		811W MT READ BV	WEST AV	2	1	5	6	12	
CARTER	ST		PORTLAND AV	NORTON ST	1	1	5	6	12	
CHILI	AV		CITY LINE	GEN PARK BLVD	3	1	5	6	12	
CHILI	AV		THURSTON RD	SHERWOOD ST	6	1	5	6	12	
CLIFFORD	AV		N GOODMAN ST	CITY LINE	7	1	5	6	12	
CLINTON	AV	N	CENTRAL AV	CLIFFORD AV	6	1	5	6	12	
CLINTON	AV	S	COURT ST	BROAD ST	8	10	1	1	12	
CLINTON	AV	N	NORTON ST	E RIDGE RD	13	1	5	6	12	
COLUMBIA	AV		GENESEE ST	REYNOLDS ST	1	1	5	6	12	
CONNECTOR PS		N	PLYMOUTH AV S	STATE ST	1	1	5	6	12	
CONNECTOR PS		S	PLYMOUTH AV S	STATE ST	1	1	5	6	12	
CULVER	RD		GARSON AV	MERCHANTS RD	9	1	4	7	12	
CULVER	RD		CLIFFORD AV	NORTON ST	14	1	5	6	12	
CUMBERLAND	ST		N CLINTON AV	JOSEPH AV	4	1	5	6	12	
DRIVING PARK	AV		BR&P R R	DEWEY AV	4	1	5	6	12	
DRIVING PARK	AV		LAKE AV	E END BRIDGE	11	1	5	6	12	
EAST	AV		E MAIN ST	N CHESTNUT ST	1	1	4	7	12	
EAST	AV		BROADWAY	180E ALEXANDER	3	2	3	7	12	
EAST	AV		CULVER RD	FARRINGTON ST	15	1	5	6	12	
EAST	AV		N WINTON RD	UNIVERSITY AV	20	1	5	6	12	
ELMWOOD	AV		WILSON BLVD	MT HOPE AV	9	10	1	1	12	
EMERSON	ST		LEE RD	MT READ BV	1	1	5	6	12	
EXCHANGE	BV		PLYMOUTH AV	200S COURT ST	2	1	5	6	12	
FELIX	ST		SHERMAN ST	DEWEY AV	1	1	5	6	12	
FORD	ST		EXCHANGE ST	W MAIN ST	2	1	4	7	12	
GENESEE	ST		ELMWOOD AV	BROOKS AV	2	1	5	6	12	
GENESEE PARK	BV		BROOKS AV	CHILI AV	6	1	5	6	12	
GLIDE	ST		LYELL AV	EMERSON ST	5	1	5	6	12	
GREGORY	ST		MT HOPE AV	S CLINTON AV	1	1	5	6	12	
HIGHLAND	AV		CITY LINE	MONROE AV	4	2	3	7	12	
HIGHLAND	AV		S WINTON RD	CITY LINE	9	1	5	6	12	
HUDSON	AV		NORTH ST	CLIFFORD AV	4	1	5	6	12	
HUDSON	AV		DUNN ST	KEELER X-WAY	9	1	4	7	12	
JAY	ST		NYC RR	GRAPE ST	3	1	5	6	12	
JAY	ST		W END SUBWAY	STATE ST	9	1	5	6	12	
LAKE	AV		DRIVING PARK AV	REDWOOD RD	2	1	5	6	12	
LAKE	AV		HOLDEN ST	BEACH AV	19	1	5	6	12	
LAKE SHORE	BV		CITY LINE	CITY LINE	1	1	5	6	12	

SUITABLE CANDIDATES FOR
ENHANCEMENT (2012) - PROGRAM TIER 1

STREETS RESURFACED LAST 3 YEARS
(2008-2010) - PROGRAM TIER 2

STREETS ON 5-YEAR PROGRAM
(2011-2015) - PROGRAM TIER 10

**APPENDIX A: ROCHESTER BICYCLE ENHANCEMENT PROGRAM
LIST OF CANDIDATE STREETS (SORTED BY SUITABILITY SCORE)**

STREET	TYPE	DIR	START	END	SEC	PROGRAM TIER	BMP PRIORITY TIER	RESTRIPE CANDIDATE TIER	SUITABILITY SCORE	OTHER NOTES
LEXINGTON	AV		FMR CONRAIL	FINCH ST	9	1	5	6	12	
MAIN	ST	W	CHURCHLEA PL	BROAD ST	2	1	4	7	12	
MAPLEWOOD	DR		KEELER X-WAY	KEEHL ST	4	1	5	6	12	
MONROE	AV		S GOODMAN ST	CULVER RD	5	1	5	6	12	
MT HOPE	AV		CITY LINE	ELMWOOD AV	1	10	1	1	12	
MT READ	BV		BUFFALO RD	167N MAPLE ST	2	1	4	7	12	
NORTH	ST		LYNDHURST ST	NORTON ST	4	1	5	6	12	
NORTON	ST		PORTLAND AV	CULVER RD	7	1	5	6	12	
PLYMOUTH	AV	S	ELMWOOD AV	FORD ST	1	1	5	6	12	Park Road
PORTLAND	AV		NORTH ST	DRAPER ST	1	1	5	6	12	
RIDGE	RD	W	HANFORD LANDING RD	W END BRIDGE	2	1	4	7	12	
RIDGEWAY	AV		MT READ BV	LILY ST	2	2	3	7	12	
SCIO	ST		EAST AV	CENTRAL PK	1	1	5	6	12	
ST PAUL	ST		ANDREWS ST	BAUSCH ST	2	1	5	6	12	
ST PAUL	ST		CLIFFORD AV	AVENUE D	9	1	4	7	12	
ST PAUL	ST		N END BRIDGE	CITY LINE	15	10	1	1	12	Road Diet Candidate
UNION	ST	N	EAST AV	UNIVERSITY AV	1	1	5	6	12	
UNION	ST	N	UNIVERSITY AV	E MAIN ST	2	10	1	1	12	
UNIVERSITY	AV		GOODMAN ST	CULVER RD	8	1	5	6	12	
UPPER FALLS	BV		ST PAUL ST	N CLINTON AV	1	1	4	7	12	
WEST	AV		GROVER ST	YORK ST	3	1	5	6	12	
WESTFALL	RD		E HENRIETTA RD	CITY LINE	2	10	1	1	12	
WINTON	RD	S	CITY LINE	EAST AV	1	1	5	6	12	
WOODBURY	BV		SOUTH AV	S CLINTON AV	1	1	5	6	12	
ANDREWS	ST		STATE ST	ST PAUL ST	1	2	5	6	13	
ARNETT	BV		GENESEE PARK BV	THURSTON RD	2	2	5	6	13	
ATLANTIC	AV		UNIVERSITY AV	RUSSELL ST	1	2	5	6	13	
AVENUE D			N CLINTON AV	JOSEPH AV	4	2	4	7	13	
AVENUE D			HUDSON AV	NORTH ST	7	2	4	7	13	
BAY	ST		PERSHING DR	CULVER RD	6	2	5	6	13	
BROADWAY			BROAD ST	EAST AV	8	2	5	6	13	
BYRON	ST	E	SOUTH AV	S CLINTON AV	1	2	4	7	13	
BYRON	ST	W	SOUTH AV	S CLINTON AV	2	2	4	7	13	
CHESTNUT	ST		COURT ST	BROAD ST	3	10	1	2	13	
CLEVELAND	ST		HUDSON AV	NORTH ST	1	10	1	2	13	
COLUMBIA	AV		REYNOLDS ST	S PLYMOUTH AV	3	2	5	6	13	
DEWEY	AV		LYELL AV	FELIX ST	1	2	5	6	13	
DRAPER	ST		NORTH ST	PORTLAND AV	1	10	1	2	13	
EAST	AV		180E ALEXANDER	CULVER RD	6	2	5	6	13	
ELMWOOD	AV		MT HOPE AV	SOUTH AV	11	10	2	1	13	
HIGHLAND	AV		MT HOPE AV	CITY LINE	1	2	5	6	13	

SUITABLE CANDIDATES FOR
ENHANCEMENT (2012) - PROGRAM TIER 1

STREETS RESURFACED LAST 3 YEARS
(2008-2010) - PROGRAM TIER 2

STREETS ON 5-YEAR PROGRAM
(2011-2015) - PROGRAM TIER 10

APPENDIX A: ROCHESTER BICYCLE ENHANCEMENT PROGRAM
LIST OF CANDIDATE STREETS (SORTED BY SUITABILITY SCORE)

STREET	TYPE	DIR	START	END	SEC	PROGRAM TIER	BMP PRIORITY TIER	RESTRIPE CANDIDATE TIER	SUITABILITY SCORE	OTHER NOTES
JAY	ST		GRAPE ST	W END SUBWAY	8	2	5	6	13	
JOSEPH	AV		40S WARD ST	AVENUE D	4	2	5	6	13	
LEXINGTON	AV		FINCH	DEWEY AV	11	2	5	6	13	
MAIN	ST	E	N GOODMAN ST	N WINTON RD	11	2	5	6	13	
MT HOPE	AV		COOK ST	SOUTH AV	7	2	5	6	13	
NORTON	ST		JOSEPH AV	HUDSON AV	5	2	4	7	13	
PARK	AV		COLBY ST	EAST AV	9	2	5	6	13	
RIDGEWAY	AV		CITY LINE	MT READ BV	1	2	5	6	13	
STONEWOOD	RD		CITY LINE	LAKE AV	1	2	5	6	13	
WESTFALL	RD		MT HOPE AV	E HENRIETTA RD	1	10	2	1	13	
CLINTON	AV	S	N END OF BRIDGE	COURT ST	6	10	1	3	14	
CULVER	RD		ATLANTIC AV	E MAIN ST	7	10	1	3	14	
CULVER	RD		LAURELTON RD	CLIFFORD AV	13	10	2	2	14	
DRIVING PARK	AV		DEWEY AV	LAKE AV	7	1	5	8	14	
GENESEE	ST		315' N BROOKS AV	W MAIN ST	8	10	1	3	14	
LATTA	RD		CITY LINE	STUTSON ST	1	1	5	8	14	
LYELL	AV		GLIDE ST	LAKE AV	6	1	5	8	14	
NORTON	ST		ST PAUL ST	JOSEPH AV	1	10	2	2	14	
PORTLAND	AV		DRAPER ST	CLIFFORD AV	2	10	1	3	14	
RIDGEWAY	AV		DEWEY AV	MINDER ST	6	10	1	3	14	
SOUTH	AV		GREGORY ST	BYRON ST	10	1	5	8	14	
ST PAUL	ST		BAUSCH ST	142N LOWELL ST	7	1	5	8	14	
WINTON	RD	N	BLOSSOM RD	CORWIN RD	5	10	1	3	14	
WINTON	RD	N	ATLANTIC AV	E MAIN ST	7	10	1	3	14	
ATLANTIC	AV		RUSSELL ST	E END NYC RR	3	2	5	8	15	
BROADWAY			ALEXANDER ST	S UNION ST	4	10	2	3	15	
CLINTON	AV	N	E MAIN ST	ANDREWS ST	1	10	2	3	15	
CLINTON	AV	S	CITY LINE	BYRON ST	1	10	2	3	15	
GOODMAN	ST	N	GARSON AV	BAY ST	6	10	2	3	15	
GOODMAN	ST	N	CLIFFORD AV	CITY LINE	9	10	2	3	15	
HUDSON	AV		AVENUE D	NORTON ST	7	10	2	3	15	
JEFFERSON	AV		S PLYMOUTH AV	W MAIN ST	1	10	2	3	15	
MAPLEWOOD	DR		SENECA PY	BRIDGEVIEW DR	1	10	2	3	15	
PARK	AV		OXFORD ST	BARRINGTON ST	4	10	1	4	15	
PORTLAND	AV		CLIFFORD AV	NORTON ST	4	10	2	3	15	
SENECA	AV		NORTON ST	E RIDGE RD	1	10	2	3	15	
SENECA	PY		LAKE AV	PARKVIEW TR	3	10	2	3	15	
SOUTH	AV		ELMWOOD AV	BELLVUE DR	4	10	2	3	15	
ST PAUL	ST		TYLER ST	S END BRIDGE	13	10	2	3	15	
UNION	ST	S	BROADWAY	MONROE AV	2	10	2	3	15	

SUITABLE CANDIDATES FOR
ENHANCEMENT (2012) - PROGRAM TIER 1

STREETS RESURFACED LAST 3 YEARS
(2008-2010) - PROGRAM TIER 2

STREETS ON 5-YEAR PROGRAM
(2011-2015) - PROGRAM TIER 10

APPENDIX A: ROCHESTER BICYCLE ENHANCEMENT PROGRAM
LIST OF CANDIDATE STREETS (SORTED BY SUITABILITY SCORE)

STREET	TYPE	DIR	START	END	SEC	PROGRAM TIER	BMP PRIORITY TIER	RESTRIPE CANDIDATE TIER	SUITABILITY SCORE	OTHER NOTES
ALEXANDER	ST		UNIVERSITY AV	E MAIN ST	10	10	1	5	16	
BROAD	ST	E	EXCHANGE ST	SOUTH AV	2	10	2	4	16	
BROWN	ST		JEFFERSON AV	WILDER ST	2	10	2	4	16	
CENTRAL	PK		NIAGARA ST	N GOODMAN ST	2	10	1	5	16	
CIRCLE	ST		E MAIN ST	N GOODMAN ST	1	10	1	5	16	
GOODMAN	ST	N	EAST AV	CIRCLE ST	1	10	1	5	16	
GOODMAN	ST	S	80N BROADWAY	EAST AV	7	10	1	5	16	
MAIN	ST	W	N PLYMOUTH AV	STATE ST	8	10	1	5	16	
PARK	AV		ALEXANDER ST	S GOODMAN ST	1	10	1	5	16	
WINTON	RD	N	E MAIN ST	WINSTEAD DR	9	10	1	5	16	
BROAD	ST	E	S CLINTON AV	CHESTNUT ST	4	10	2	5	17	
CLIFFORD	AV		ST PAUL ST	PORTLAND AV	4	10	2	5	17	
GOODMAN	ST	N	E MAIN ST	GARSON AV	5	10	2	5	17	
MAPLE	ST		SHERER ST	CHILD ST	3	10	2	5	17	
NORTON	ST		HUDSON AV	PORTLAND AV	6	10	2	5	17	
RIDGEWAY	AV		LILY ST	DEWEY AV	4	10	2	5	17	
UNION	ST	N	E MAIN ST	CENTRAL PK	3	10	2	5	17	
WEBSTER	AV		RILEY PK	BAY ST	3	10	2	5	17	
WILDER	ST		GRAPE ST	BROWN ST	5	10	2	5	17	
CHESTNUT	ST	N	E MAIN ST	UNIVERSITY AV	2	10	3	7	20	
DEWEY	AV		335'N RIDGE RD	CITY LINE	20	10	3	7	20	Dewey Ave Corridor Traffic Study
LAKE	AV		172N WINCHESTER	606S BURLEY RD	8	10	3	7	20	
MAIN	ST	E	STATE ST	CHESTNUT ST	1	10	3	7	20	
MAIN	ST	W	CASCADE ST	N PLYMOUTH AV	7	10	3	7	20	
MAIN	ST	E	BIRCH CR	N GOODMAN ST	9	10	3	7	20	
MERCHANTS	RD		BROWNCROFT BV	N WINTON RD	1	10	3	7	20	
NORTH	ST		UNIVERSITY	241N UNIVERSITY	1	10	3	7	20	
SOUTH	AV		GRIFFITH ST	WOODBURY BV	12	10	3	7	20	
UNIVERSITY	AV		E MAIN ST	N UNION ST	4	10	3	7	20	
UNIVERSITY	AV		ALEXANDER ST	GOODMAN ST	7	10	3	7	20	
ALLEN	ST		BROWN ST	PLATT ST	1	10	5	6	21	
ANDREWS	ST		ST PAUL ST	NORTH ST	4	10	4	7	21	
ARNETT	BV		THURSTON RD	GENESEE ST	3	10	5	6	21	
BAY	ST		PORTLAND AV	10W N GOODMAN	1	10	5	6	21	
BROAD	ST	W	W MAIN ST	EXCHANGE ST	1	10	5	6	21	
BROAD	ST	E	SOUTH AV	S CLINTON AV	3	10	4	7	21	
BROADWAY			AVERILL ST	ALEXANDER ST	3	10	5	6	21	
BROWN	ST		WILDER ST	STATE ST	3	10	4	7	21	
BROWNCROFT	BV		NEWCASTLE RD	CITY LINE	3	10	5	6	21	
CARTER	ST		NORTON ST	CITY LINE	6	10	5	6	21	

SUITABLE CANDIDATES FOR
ENHANCEMENT (2012) - PROGRAM TIER 1

STREETS RESURFACED LAST 3 YEARS
(2008-2010) - PROGRAM TIER 2

STREETS ON 5-YEAR PROGRAM
(2011-2015) - PROGRAM TIER 10

**APPENDIX A: ROCHESTER BICYCLE ENHANCEMENT PROGRAM
LIST OF CANDIDATE STREETS (SORTED BY SUITABILITY SCORE)**

STREET	TYPE	DIR	START	END	SEC	PROGRAM TIER	BMP PRIORITY TIER	RESTRIPE CANDIDATE TIER	SUITABILITY SCORE	OTHER NOTES
CENTRAL	PK		PORTLAND AV	NIAGARA ST	1	10	5	6	21	
CLIFFORD	AV		PORTLAND AV	N GOODMAN ST	5	10	5	6	21	
CLINTON	AV	N	ANDREWS ST	CENTRAL AV	3	10	5	6	21	
CLINTON	AV	S	BROAD ST	E MAIN ST	9	10	5	6	21	
COURT	ST		SOUTH AV	BROADWAY	3	10	4	7	21	
CRITTENDEN	BV		KENDRICK RD	MT HOPE AV	1	10	5	6	21	
CULVER	RD		E MAIN ST	GARSON AV	8	10	4	7	21	
DRIVING PARK	AV		MT READ BV	BR&P R R	2	10	5	6	21	
EMERSON	ST		MT READ BV	CURLEW ST	6	10	5	6	21	
GENESEE	ST		BROOKS AV	315' N BROOKS AV	7	10	5	6	21	
GLIDE	ST		BUFFALO RD	LYELL AV	1	10	5	6	21	
HUDSON	AV		CLIFFORD ST	AVENUE D	5	10	5	6	21	
HUMBOLDT	ST		CULVER RD	N WINTON RD	1	10	5	6	21	
JAY	ST		MT READ BV	NYC R R	2	10	5	6	21	
LAKE	AV		REDWOOD RD	172 N WINCHESTER	5	10	4	7	21	
LUX	ST		CARTER ST	FERNCLIFFE ST	1	10	4	7	21	
MAIN	ST	E	CHESTNUT ST	UNIVERSITY AV	3	10	5	6	21	
MAPLEWOOD	DR		KEEHL ST	LAKE AV	5	10	5	6	21	
MERCHANTS	RD		N WINTON RD	CULVER RD	2	10	4	7	21	
MORRIE SILVER	WY		OAK ST	STATE ST	1	10	5	6	21	
MT HOPE	AV		ELMWOOD AV	COOK ST	6	10	5	6	21	
NORTHLAND	AV		FERNCLIFF DR	WARING RD	1	10	5	6	21	
NORTON	ST		CULVER RD	CITY LINE	10	10	5	6	21	
OTIS	ST		MT READ BV	SHERMAN ST	1	10	5	6	21	
PLATT	ST		ALLEN ST	OAK ST	1	10	5	6	21	
PLEASANT	ST		ST PAUL ST	N CLINTON AV	1	10	5	6	21	
PLYMOUTH	AV	N	INNER LOOP NOD	LYELL AV	2	10	5	6	21	
PORTLAND	AV		NORTON ST	CITY LINE	6	10	4	7	21	
RIDGE	RD	E	ST PAUL ST	CITY LINE	1	10	4	7	21	
ST PAUL	ST		AVENUE D	AVENUE E	10	10	4	7	21	
THURSTON	RD		GENESEE PARK BV	BROOKS AV	1	10	5	6	21	
UNION	ST	S	MONROE AV	EAST AV	3	10	5	6	21	
UNIVERSITY	AV		N UNION ST	ALEXANDER ST	5	10	5	6	21	
UNIVERSITY	AV		BLOSSOM RD	N WINTON RD	11	10	5	6	21	
WOODBURY	BV		S CLINTON AV	CHESTNUT ST	2	10	5	6	21	
BROAD	ST	W	W MAIN ST	BROWN ST	1	10	5	8	23	
BROAD	ST	E	CHESTNUT ST	S UNION ST	5	10	5	8	23	
BUFFALO	RD		CITY LINE	811W MT READ BV	1	10	5	8	23	
CHESTNUT	ST		PITKIN ST	COURT ST	1	10	5	8	23	
DEWEY	AV		DRIVING PARK AV	335N W RIDGE RD	7	10	5	8	23	
JOSEPH	AV		INNER LOOP NOD	40S WARD ST	2	10	5	8	23	

SUITABLE CANDIDATES FOR
ENHANCEMENT (2012) - PROGRAM TIER 1

STREETS RESURFACED LAST 3 YEARS
(2008-2010) - PROGRAM TIER 2

STREETS ON 5-YEAR PROGRAM
(2011-2015) - PROGRAM TIER 10

APPENDIX A: ROCHESTER BICYCLE ENHANCEMENT PROGRAM
LIST OF CANDIDATE STREETS (SORTED BY SUITABILITY SCORE)

STREET	TYPE	DIR	START	END	SEC	PROGRAM TIER	BMP PRIORITY TIER	RESTRIPE CANDIDATE TIER	SUITABILITY SCORE	OTHER NOTES
PLEASANT	ST		N CLINTON AV	N CHESTNUT ST	2	10	5	8	23	
PLYMOUTH	AV	S	EXCHANGE BV	TROUP ST	6	10	5	8	23	
ST PAUL	ST		142N LOWELL ST	CLIFFORD AV	8	10	5	8	23	
UNIVERSITY	AV		NORTH ST	E MAIN ST	3	10	5	8	23	

City of Rochester Bicycle Enhancement Program Candidate Streets

