

Project ID	1	TIP#	A610	PIN	176229	Project Sponsor	Albany County	Sponsor Priority	1
Project Name	Albany Shaker Rd Corridor Enhancement (Design Only)								
CDTC Project Category	Pavement beyond preservation							NHS	Y
Functional Classification	14	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB, Possible HSIP						
Project Length (CL Miles)	2.7	AADT	8,885 - 16,272	Cost (\$M) (Matched and Inflated)	0.780				

## Project Description

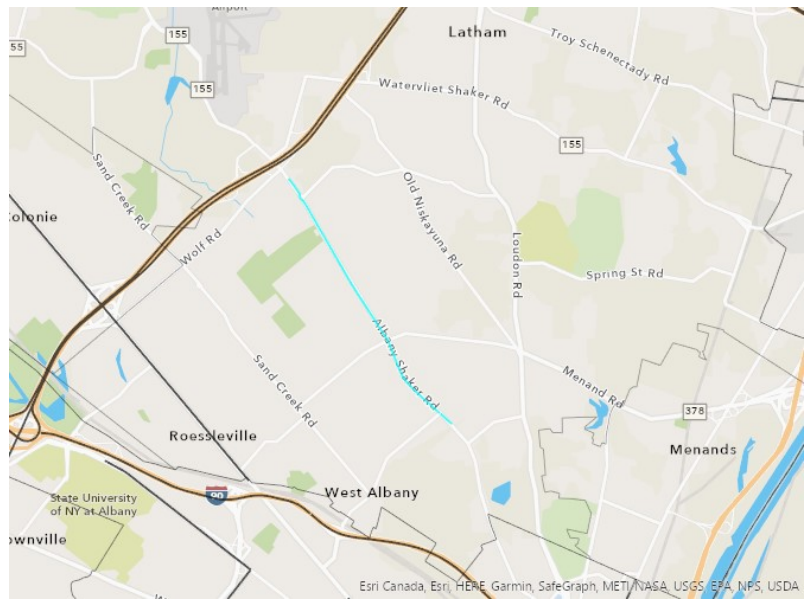
Systemic safety improvements, intersection and traffic signal improvements, adding missing sidewalks, and curb ramp ADA compliance. The 4' shoulders and 3' wide concrete gutters will be replaced with 6' bikeable shoulders, vertical face curb and sidewalk. ADA-noncompliant drains in crosswalks will be offset out of the accessible routes. Resurface the pavement.

Project Limits Albany Shaker Rd from Traditional Lane to Old Maxwell Road

## Project Benefits

Total Benefits (\$1000s per year)	4,358.17
Facility Life Benefits	2,789.16
Mobility Benefits	0.00
Safety Benefits	1,559.26
User Cost Benefits	9.8
Annualized Cost (\$1000s)	616.81
A. B/C Ratio Total (capped at 50)	7.07
B. Final Merit Score (scaled to 50)	17.8
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>24.87</b>

## Map



NOTES This project was funded for design only.

Project ID	1	TIP#	A610	PIN	176229	Project Sponsor	Albany County	Sponsor Priority	1
Project Name	Albany Shaker Rd Corridor Enhancement (Design Only)								
CDTC Project Category	Pavement beyond preservation							NHS	Y
Functional Classification	14	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB, Possible HSIP						
Project Length (CL Miles)	2.7	AADT	8,885 - 16,272	Cost (\$M) (Matched and Inflated)	0.780				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	-1
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	4
Complete Streets	SCORE -2 to +5	2
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	2
Pedestrian	SCORE -1 to +3	2
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	1
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	2
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	3
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	-1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		27
Scaled to 50 points		17.8

Project ID	4	TIP#	A611	PIN	176230	Project Sponsor	City of Albany	Sponsor Priority	1
Project Name	Central Avenue Reconstruction Project								
CDTC Project Category	Pavement beyond preservation							NHS	Y
Functional Classification	14	Fund Source Eligibility		NHPP, STP-FLEX, STP-URB, Possible HSIP					
Project Length (CL Miles)	1.46	AADT	15,986 - 20,758	Cost (\$M) (Matched and Inflated)		5.970			

## Project Description

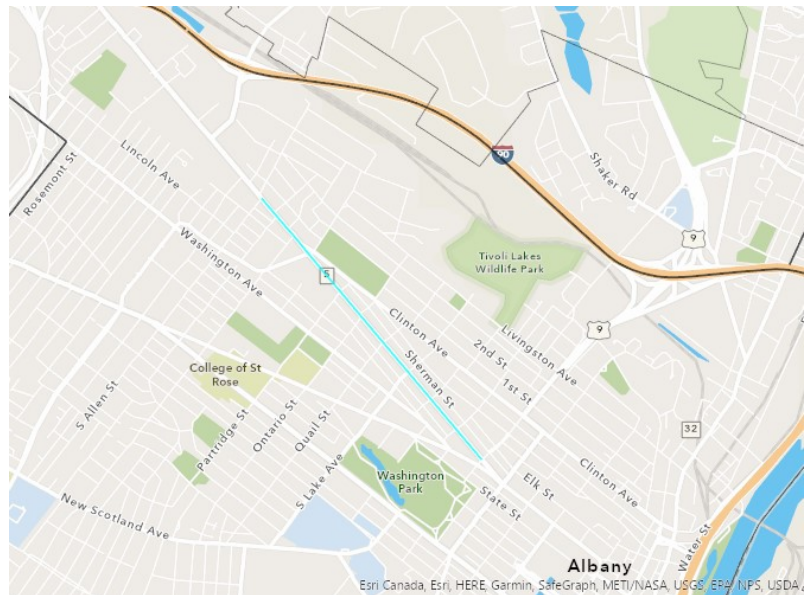
This project will mill the existing asphalt surface a minimum of two (2) inches to remove the deteriorated roadway surface. Upon removal, an asphalt truing and leveling course will be applied to bring the surface of the existing pavement to the same transverse and longitudinal slope required for the finished pavement surface. After the truing and leveling course is applied, the final wearing course will be placed to provide a smooth traveling surface. In lieu of the four lane roadway system currently in place, it is proposed to install a two lane roadway with a road diet to facilitate turning vehicles. There will also be pedestrian and bicycle facilities constructed along the corridor. All new pedestrian facilities will be ADA-compliant.

Project Limits Central Ave from North Allen St to Henry Johnson Blvd

## Project Benefits

Total Benefits (\$1000s per year)	8,860.20
Facility Life Benefits	6,700.20
Mobility Benefits	0.00
Safety Benefits	2,098.99
User Cost Benefits	61.0
Annualized Cost (\$1000s)	614.68
A. B/C Ratio Total (capped at 50)	14.41
B. Final Merit Score (scaled to 50)	25.7
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>40.11</b>

## Map



NOTES

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Project ID	4	TIP#	A611	PIN	176230	Project Sponsor	City of Albany	Sponsor Priority	1
Project Name	Central Avenue Reconstruction Project								
CDTC Project Category	Pavement beyond preservation							NHS	Y
Functional Classification	14	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB, Possible HSIP						
Project Length (CL Miles)	1.46	AADT	15,986 - 20,758	Cost (\$M) (Matched and Inflated)	5.970				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	2
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	4
Complete Streets	SCORE -2 to +5	5
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	3
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	3
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	3
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	-1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		39
Scaled to 50 points		25.7

Project ID	5	TIP#	A612	PIN	176231	Project Sponsor	City of Albany	Sponsor Priority	5
Project Name	Frisbie Avenue Reconstruction Project - Second Avenue to McCarty Avenue								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	16	Fund Source Eligibility	STP-FLEX, STP-URB						
Project Length (CL Miles)	0.25	AADT	6,620	Cost (\$M) (Matched and Inflated)	0.624				

## Project Description

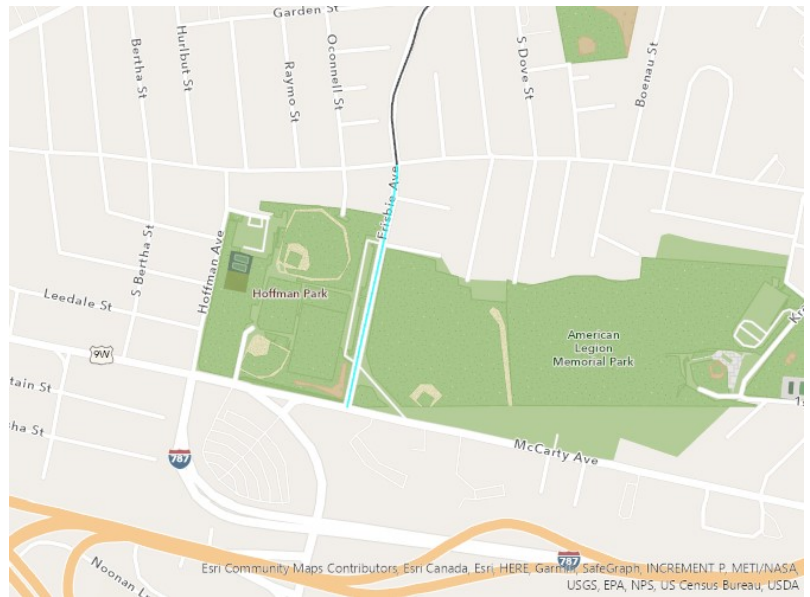
This project will mill the existing asphalt surface a minimum of two (2) inches to remove the deteriorated roadway surface. Upon removal, an asphalt truing and leveling course will be applied to bring the surface of the existing pavement to the same transverse and longitudinal slope required for the finished pavement surface. After the truing and leveling course is applied, the final wearing course will be placed to provide a smooth traveling surface. The project will also include new pedestrian and bicycle facilities. This will include new ADA compliant curb ramps, high visibility crosswalks, rectangular rapid flashing beacons (RRFB) at roadway crossings. In addition, new dedicated bicycle lanes will be installed along the corridor.

Project Limits Frisbie Avenue from Second Ave to McCarty Ave

## Project Benefits

Total Benefits (\$1000s per year)	2,979.57
Facility Life Benefits	2,950.16
Mobility Benefits	0.00
Safety Benefits	23.49
User Cost Benefits	5.9
Annualized Cost (\$1000s)	64.26
A. B/C Ratio Total (capped at 50)	46.37
B. Final Merit Score (scaled to 50)	20.4
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>66.77</b>

## Map



NOTES If funded, design should strongly consider the needs of local delivery/large vehicles

Project ID	5	TIP#	A612	PIN	176231	Project Sponsor	City of Albany	Sponsor Priority	5
Project Name	Frisbie Avenue Reconstruction Project - Second Avenue to McCarty Avenue								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	16	Fund Source Eligibility	STP-FLEX, STP-URB						
Project Length (CL Miles)	0.25	AADT	6,620	Cost (\$M) (Matched and Inflated)	0.624				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	2
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	2
Complete Streets	SCORE -2 to +5	2
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	3
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	3
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	0
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	-1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		31
Scaled to 50 points		20.4



Project ID	6	TIP#	A613	PIN	176231	Project Sponsor	City of Albany	Sponsor Priority	6
Project Name	Frisbie Avenue Reconstruction Project Second Ave to Garden Street								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	16	Fund Source Eligibility		STP-FLEX, STP-URB					
Project Length (CL Miles)	0.18	AADT		5,995	Cost (\$M) (Matched and Inflated)		0.602		

## Project Description

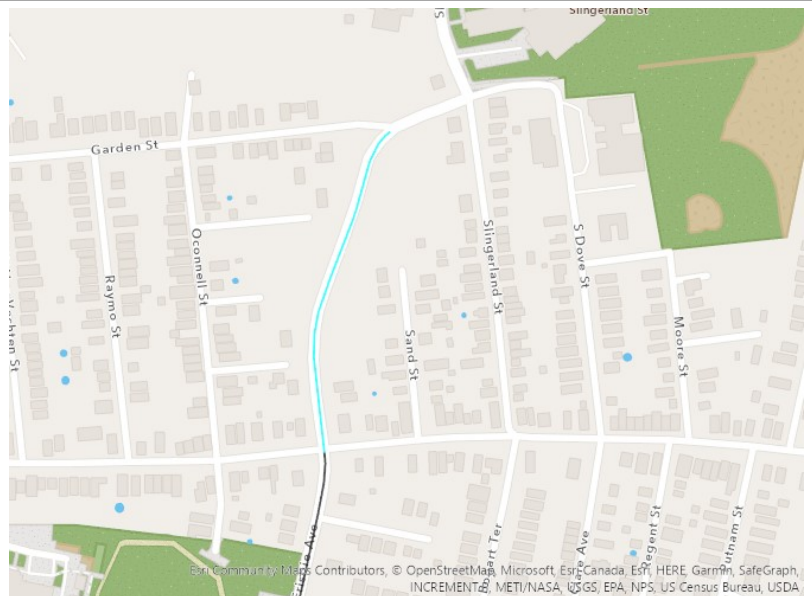
This project will mill the existing asphalt surface a minimum of two (2) inches to remove the deteriorated roadway surface. Upon removal, an asphalt truing and leveling course will be applied to bring the surface of the existing pavement to the same transverse and longitudinal slope required for the finished pavement surface. After the truing and leveling course is applied, the final wearing course will be placed to provide a smooth traveling surface. The project will also include the installation of new granite curbing and a new ADA compliant sidewalk.

Project Limits Frisbie Avenue from Second Ave to Garden Street

## Project Benefits

Total Benefits (\$1000s per year)	1,822.84
Facility Life Benefits	1,820.10
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	2.7
Annualized Cost (\$1000s)	62.03
A. B/C Ratio Total (capped at 50)	29.39
B. Final Merit Score (scaled to 50)	17.8
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>47.19</b>

## Map



## NOTES

Project ID	6	TIP#	A613	PIN	176231	Project Sponsor	City of Albany	Sponsor Priority	6
Project Name	Frisbie Avenue Reconstruction Project Second Ave to Garden Street								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	16	Fund Source Eligibility	STP-FLEX, STP-URB						
Project Length (CL Miles)	0.18	AADT	5,995	Cost (\$M) (Matched and Inflated)	0.602				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	2
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	2
Complete Streets	SCORE -2 to +5	1
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	3
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	3
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	2
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	0
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	-1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		27
Scaled to 50 points		17.8



Project ID	11	TIP#	A614	PIN	176232	Project Sponsor	City of Cohoes	Sponsor Priority	1
Project Name	City of Cohoes Columbia Street Pedestrian Accessibility and Safe Routes to School Enhancements								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	16	Fund Source Eligibility	STP-FLEX, STP-URB, Possible HSIP						
Project Length (CL Miles)	2.35	AADT	5,386, - 10,390	Cost (\$M) (Matched and Inflated)	5.935				

## Project Description

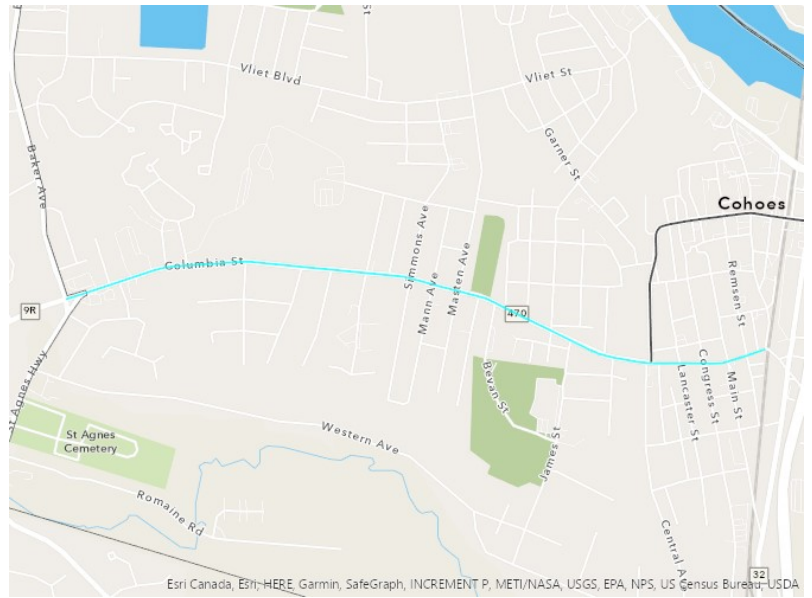
The project will re-construct existing sidewalks and add bike lanes, seating, shade structures, and green infrastructure along Columbia Street from the intersection with Columbia and Mohawk to Columbia and Central, and then from Columbia and Broadway to Columbia and Bedford, approximately 2.35 miles in length.

Project Limits Columbia St (Route 470) from Mohawk St to Baker Ave

## Project Benefits

Total Benefits (\$1000s per year)	5,781.54
Facility Life Benefits	5,432.41
Mobility Benefits	0.00
Safety Benefits	340.67
User Cost Benefits	8.5
Annualized Cost (\$1000s)	611.08
A. B/C Ratio Total (capped at 50)	9.46
B. Final Merit Score (scaled to 50)	24.3
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>33.76</b>

## Map



NOTES This project was also submitted for 2021 TAP-CMAQ.

Project ID	11	TIP#	A614	PIN	176232	Project Sponsor	City of Cohoes	Sponsor Priority	1
Project Name	City of Cohoes Columbia Street Pedestrian Accessibility and Safe Routes to School Enhancements								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	16	Fund Source Eligibility	STP-FLEX, STP-URB, Possible HSIP						
Project Length (CL Miles)	2.35	AADT	5,386, - 10,390	Cost (\$M) (Matched and Inflated)	5.935				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	2
Accessibility	SCORE -1 to +2	1
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	2
Complete Streets	SCORE -2 to +5	4
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	3
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	4
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	0
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		37
Scaled to 50 points		24.3

Project ID	15	TIP#	SA337	PIN	176233	Project Sponsor	City of Saratoga Springs	Sponsor Priority	2
Project Name	Pedestrian/ADA Traffic Signal Improvement project								
Project Category	Bike/Ped BP							NHS	Y/N
Functional Classification	14,16,17,19			Fund Source Eligibility	STP-FLEX				
Project Length (CL Miles)				Cost (\$M) (Matched and Inflated)	0.107				

## Project Description

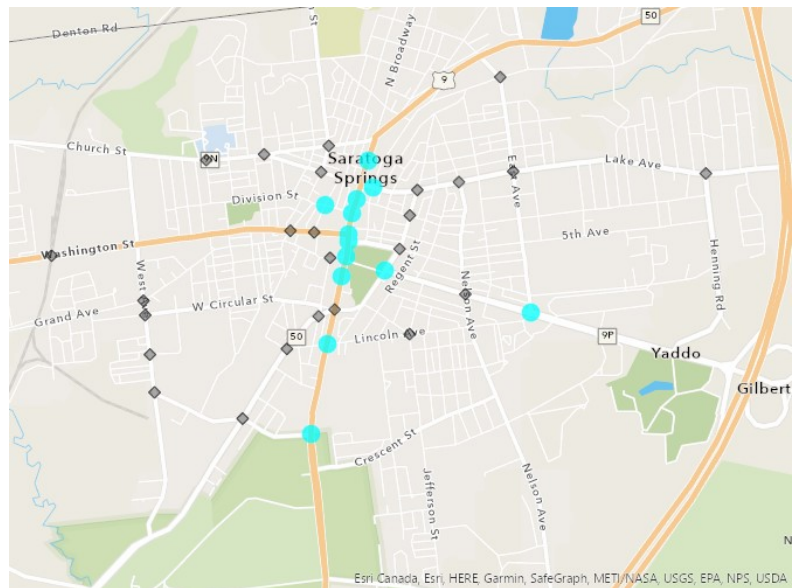
The scope of work includes the installation of accessible pedestrian signal (APS) devices as part of 12 intersection upgrades to allow those with disabilities the ability to cross the roadway at traffic signals more safely than with the current design. The design build project includes preliminary and final professional engineering services, contract manual creation, project administration, inspection, and construction.

Project Limits 12 intersections in the City's inner district

## Project Benefits

Cost Effectiveness	A
Market Potential	A
Safety	B
A. Bike Ped Weighted Score	24
B. Final Merit Score (scaled to 50)	13.8
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>37.8</b>

## Map



NOTES

Project ID	15	TIP#	SA337	PIN	176233	Project Sponsor	City of Saratoga Springs	Sponsor Priority	2
Project Name	Pedestrian/ADA Traffic Signal Improvement project								
Project Category	Bike/Ped BP							NHS	Y/N
Functional Classification	14,16,17,19			Fund Source Eligibility	STP-FLEX				
Project Length (CL Miles)				Cost (\$M) (Matched and Inflated)	0.107				

## Merit Evaluation Categories

	<u>Numeric Values</u>	<u>Score</u>
<b>COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)</b>		
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	-1
Accessibility	SCORE -1 to +2	1
<b>APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)</b>		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	1
<b>MULTI-MODALISM (10 POINTS POSSIBLE)</b>		
Transit	SCORE -2 to +5	3
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	0
<b>ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)</b>		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
<b>REGIONAL BENEFIT (5 POINTS POSSIBLE)</b>		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
<b>ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)</b>		
Economic Impact	SCORE -2 to +5	3
<b>SAFETY AND SECURITY (11 POINTS POSSIBLE)</b>		
Additional safety benefit beyond crash history	SCORE 0 to +3	1
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	0
<b>OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)</b>		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	1
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
<b>FREIGHT (5 POINTS POSSIBLE)</b>		
Freight and Goods Movement	SCORE -2 to +5	0
<b>PERFORMANCE (3 POINTS POSSIBLE)</b>		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
<b>INNOVATION (2 POINTS POSSIBLE)</b>		
Innovative Solutions	SCORE 0 to +2	0
<b>PROJECT DELIVERY (2 POINTS POSSIBLE)</b>		
On Schedule/On Budget	SCORE -2 to +2	-1
<b>PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)</b>		<b>21</b>
Scaled to 50 points		<b>13.8</b>

Project ID	17	TIP#	S275	PIN	176234	Project Sponsor	City of Schenectady	Sponsor Priority	3
Project Name	Brandywine-McClellan Pedestrian Improvements								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	16,19	Fund Source Eligibility		STP-FLEX, STP-URB, Possible HSIP					
Project Length (CL Miles)	0	AADT		5,805 - 11,174	Cost (\$M) (Matched and Inflated)		1.723		

## Project Description

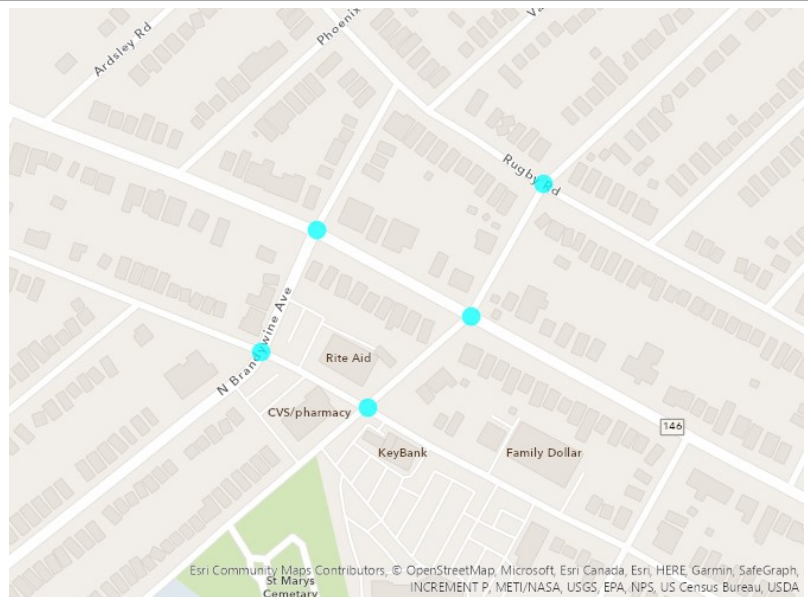
The project will replace the five existing traffic signals with new signals featuring modern hardware and pedestrian accommodations. The intersections themselves will be investigated for improvements outside of signalization such as bump outs, lighting and signage. While paving of the project is not necessary, doing so extends the useful life of the treatments and would be provided by the City as a local share.

Project Limits 5 intersections where Brandywine and McClellan intersect Union, Eastern and Rugby

## Project Benefits

Total Benefits (\$1000s per year)	6,373.82
Facility Life Benefits	0.00
Mobility Benefits	5,850.00
Safety Benefits	523.82
User Cost Benefits	0.0
Annualized Cost (\$1000s)	234.03
A. B/C Ratio Total (capped at 50)	27.23
B. Final Merit Score (scaled to 50)	15.1
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>42.33</b>

## Map



NOTES

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Project ID	17	TIP#	S275	PIN	176234	Project Sponsor	City of Schenectady	Sponsor Priority	3
Project Name	Brandywine-McClellan Pedestrian Improvements								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	16,19	Fund Source Eligibility	STP-FLEX, STP-URB, Possible HSIP						
Project Length (CL Miles)	0	AADT	5,805 - 11,174	Cost (\$M) (Matched and Inflated)	1.723				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	2
Environmental Justice	SCORE -1 to +2	2
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	2
Complete Streets	SCORE -2 to +5	1
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	3
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	1
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	0
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	2
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	0
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	-1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		23
Scaled to 50 points		15.1



Project ID	18	TIP#	S276	PIN	176235	Project Sponsor	City of Schenectady	Sponsor Priority	1
Project Name	Craig Street Connector								
Project Category	Bike/Ped BP							NHS	N
Functional Classification	17		Fund Source Eligibility		STP-FLEX, STP-URB				
Project Length (CL Miles)	0.41		Cost (\$M) (Matched and Inflated)		4.792				

## Project Description

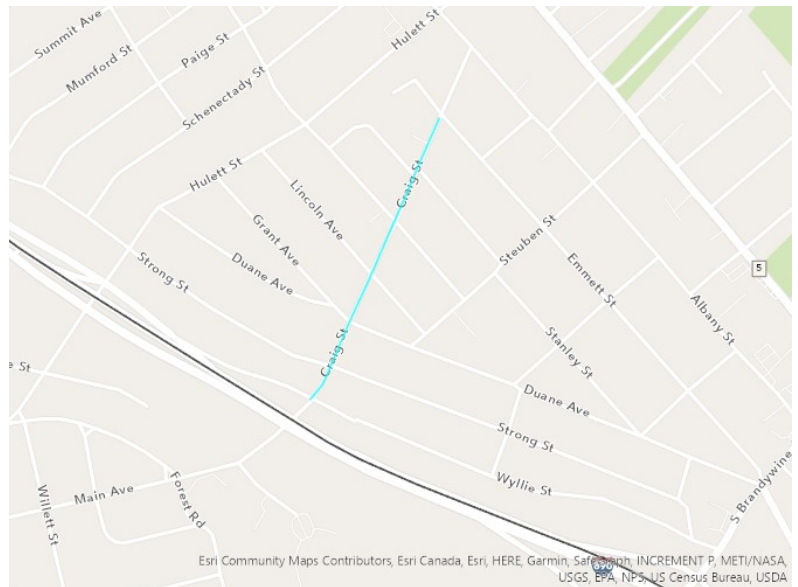
The project would focus on the implementation of complete streets elements that would benefit pedestrians, bicyclists and motorists by providing separated facilities and traffic calming measures. The project is anticipated to serve as a catalyst for other desired corridor improvements. The priority of this application is the installation of a two-way cycle track and improved intersections and sidewalks on Craig Street between Emmett and Wyllie Street. Intersection improvements would necessitate the replacement of two existing traffic signals located at Craig and Emmett and Craig and Delamont. The existing signals feature no pedestrian accommodations and outdated hardware. This project would also include landscaping and a focus on the promotion and better integration of transit stops along the corridor.

Project Limits Craig Street from Emmett Street to Wyllie Street

## Project Benefits

Cost Effectiveness	C
Market Potential	B
Safety	A+
A. Bike Ped Weighted Score	20
B. Final Merit Score (scaled to 50)	21.1
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>41.1</b>

## Map



NOTES

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Project ID	18	TIP#	S276	PIN	176235	Project Sponsor	City of Schenectady	Sponsor Priority	1
Project Name	Craig Street Connector								
Project Category	Bike/Ped BP							NHS	N
Functional Classification	17		Fund Source Eligibility		STP-FLEX, STP-URB				
Project Length (CL Miles)	0.41		Cost (\$M) (Matched and Inflated)		4.792				

## Merit Evaluation Categories

	<u>Numeric Values</u>	<u>Score</u>
<b>COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)</b>		
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	2
Accessibility	SCORE -1 to +2	0
<b>APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)</b>		
Preservation/Renewal of Existing	SCORE -2 to +5	1
Complete Streets	SCORE -2 to +5	5
<b>MULTI-MODALISM (10 POINTS POSSIBLE)</b>		
Transit	SCORE -2 to +5	4
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
<b>ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)</b>		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
<b>REGIONAL BENEFIT (5 POINTS POSSIBLE)</b>		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
<b>ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)</b>		
Economic Impact	SCORE -2 to +5	2
<b>SAFETY AND SECURITY (11 POINTS POSSIBLE)</b>		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	0
<b>OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)</b>		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	2
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
<b>FREIGHT (5 POINTS POSSIBLE)</b>		
Freight and Goods Movement	SCORE -2 to +5	0
<b>PERFORMANCE (3 POINTS POSSIBLE)</b>		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
<b>INNOVATION (2 POINTS POSSIBLE)</b>		
Innovative Solutions	SCORE 0 to +2	0
<b>PROJECT DELIVERY (2 POINTS POSSIBLE)</b>		
On Schedule/On Budget	SCORE -2 to +2	-1
<b>PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)</b>		<b>32</b>
Scaled to 50 points		<b>21.1</b>

Project ID	19	TIP#	S277	PIN	176236	Project Sponsor	City of Schenectady	Sponsor Priority	2
Project Name	Crane Street Bridge Major Rehabilitation								
CDTC Project Category	Bridge BP							NHS	N
Functional Classification	16		Fund Source Eligibility	NHPP, STP-FLEX, STP-URB					
Project Length (CL Miles)			AADT	5,402		Cost (\$M) (Matched and Inflated)	4.239		

## Project Description

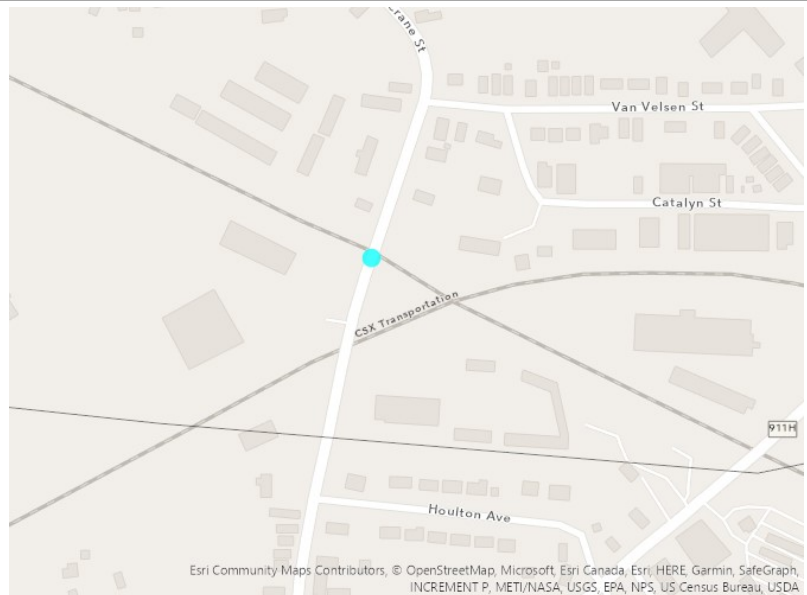
Superstructure vs. full replacement was considered to remedy the condition of the structure. After review of several project specific criteria including costs and construction duration, a superstructure replacement with substructure rehabilitation is the preferred alternative. The horizontal highway alignment will remain unchanged, but improvements to the vertical alignment along the Southernly approach and at the South Abutment and Pier are required to increase the minimum vertical clearance over the railroad. The new superstructure will be constructed of composite concrete deck with integral wearing surface supported by continuous steel multi-girders. New elastomeric bearings will be installed and pedestals at the piers and abutments will be constructed. Deteriorated substructure concrete will be removed, existing rebar will be cleaned and lapped with supplemental bars if necessary and new concrete will be placed. All substructure and deck concrete will be sealed. New bridge railing will be installed and the sidewalk along the West fascia will be reestablished. In addition, a new approach sidewalk will be constructed in the Northeast quadrant to improve pedestrian accommodations within the project limits. In addition to structural work the bridge deck will be delineated to accommodate vehicular traffic and bicycle shoulders, similar to the City's Kings Road Bridge project.

Project Limits Crane Street Bridge

## Project Benefits

Total Benefits (\$1000s per year)	2,467.47
Facility Life Benefits	2,458.08
Mobility Benefits	0.00
Safety Benefits	9.40
User Cost Benefits	0.0
Annualized Cost (\$1000s)	281.73
A. B/C Ratio Total (capped at 50)	8.76
B. Final Merit Score (scaled to 50)	13.8
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>22.56</b>

## Map



NOTES

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Project ID	19	TIP#	S277	PIN	176236	Project Sponsor	City of Schenectady	Sponsor Priority	2
Project Name	Crane Street Bridge Major Rehabilitation								
CDTC Project Category	Bridge BP							NHS	N
Functional Classification	16	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB						
Project Length (CL Miles)		AADT	5,402	Cost (\$M) (Matched and Inflated)	4.239				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	2
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	2
Complete Streets	SCORE -2 to +5	2
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	0
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	0
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	-1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		21
Scaled to 50 points		13.8

Project ID	20	TIP#	S278	PIN	176237	Project Sponsor	City of Schenectady	Sponsor Priority	4
Project Name	Schenectady Park Connector Expansion								
Project Category	Bike/Ped BP							NHS	NA
Functional Classification	NA		Fund Source Eligibility		STP-FLEX, STP-URB				
Project Length (CL Miles)	0.75		Cost (\$M) (Matched and Inflated)		0.536				

## Project Description

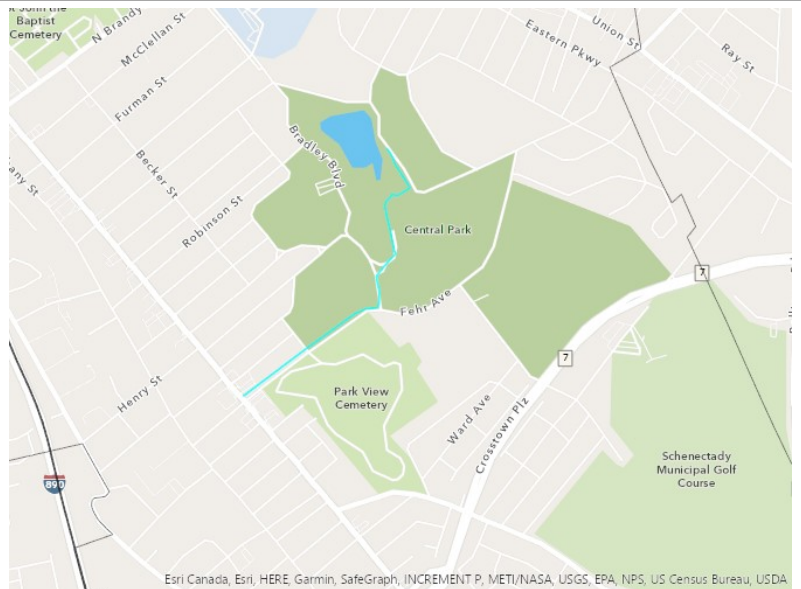
This project includes the construction and continuation of the multi-use path completed under a previous TIP project that ended at the Casino building in Central Park. The project will involve the extension of this path along Iroquois Way to Duck Pond Drive, turning south along Fehr Ave. to State St.

Project Limits Iroquois Way, Duck Pond Dr, Fehr Ave

## Project Benefits

Cost Effectiveness	A
Market Potential	B
Safety	A
A. Bike Ped Weighted Score	24
B. Final Merit Score (scaled to 50)	14.5
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>38.5</b>

## Map



NOTES

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Project ID	20	TIP#	S278	PIN	176237	Project Sponsor	City of Schenectady	Sponsor Priority	4
Project Name	Schenectady Park Connector Expansion								
Project Category	Bike/Ped BP							NHS	NA
Functional Classification	NA		Fund Source Eligibility		STP-FLEX, STP-URB				
Project Length (CL Miles)	0.75		Cost (\$M) (Matched and Inflated)				0.536		

## Merit Evaluation Categories

	<u>Numeric Values</u>	<u>Score</u>
<b>COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)</b>		
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	2
Accessibility	SCORE -1 to +2	0
<b>APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)</b>		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	2
<b>MULTI-MODALISM (10 POINTS POSSIBLE)</b>		
Transit	SCORE -2 to +5	3
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
<b>ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)</b>		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
<b>REGIONAL BENEFIT (5 POINTS POSSIBLE)</b>		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
<b>ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)</b>		
Economic Impact	SCORE -2 to +5	2
<b>SAFETY AND SECURITY (11 POINTS POSSIBLE)</b>		
Additional safety benefit beyond crash history	SCORE 0 to +3	1
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	0
<b>OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)</b>		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
<b>FREIGHT (5 POINTS POSSIBLE)</b>		
Freight and Goods Movement	SCORE -2 to +5	0
<b>PERFORMANCE (3 POINTS POSSIBLE)</b>		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	0
<b>INNOVATION (2 POINTS POSSIBLE)</b>		
Innovative Solutions	SCORE 0 to +2	0
<b>PROJECT DELIVERY (2 POINTS POSSIBLE)</b>		
On Schedule/On Budget	SCORE -2 to +2	-1
<b>PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)</b>		<b>22</b>
Scaled to 50 points		<b>14.5</b>



Project ID	21	TIP#	R350	PIN	176238	Project Sponsor	City of Troy	Sponsor Priority	1
Project Name	Federal Street Corridor Improvements (Design Only)								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	16	Fund Source Eligibility		STP-FLEX, STP-URB, Possible HSIP					
Project Length (CL Miles)	0.25	AADT		10,119	Cost (\$M) (Matched and Inflated)		0.668		

## Project Description

Pending completion of a current linkage study on this project, the scope of work will focus on traffic, multi-modal connectivity, and potential land use development. Inclusion of alternative transportation elements, especially those of concern with disadvantaged populations of the City.

Project Limits Federal St, River St to 6th Ave

## Project Benefits

Total Benefits (\$1000s per year)	2,659.87
Facility Life Benefits	2,376.65
Mobility Benefits	0.00
Safety Benefits	280.85
User Cost Benefits	2.4
Annualized Cost (\$1000s)	420.49
A. B/C Ratio Total (capped at 50)	6.33
B. Final Merit Score (scaled to 50)	23.7
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>30.03</b>

## Map



NOTES This project was funded for design only.

Project ID	21	TIP#	R350	PIN	176238	Project Sponsor	City of Troy	Sponsor Priority	1
Project Name	Federal Street Corridor Improvements (Design Only)								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	16	Fund Source Eligibility	STP-FLEX, STP-URB, Possible HSIP						
Project Length (CL Miles)	0.25	AADT	10,119	Cost (\$M) (Matched and Inflated)	0.668				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	2
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	2
Complete Streets	SCORE -2 to +5	3
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	3
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	3
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	4
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	3
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	0
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	-1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		36
Scaled to 50 points		23.7

Project ID	22	TIP#	A615	PIN	176239	Project Sponsor	City of Watervliet	Sponsor Priority	1
Project Name	25th Street Corridor Rehabilitation								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	16,17	Fund Source Eligibility		STP-FLEX, STP-URB					
Project Length (CL Miles)	0.7	AADT	3,715 - 5, 138	Cost (\$M) (Matched and Inflated)		5.554			

## Project Description

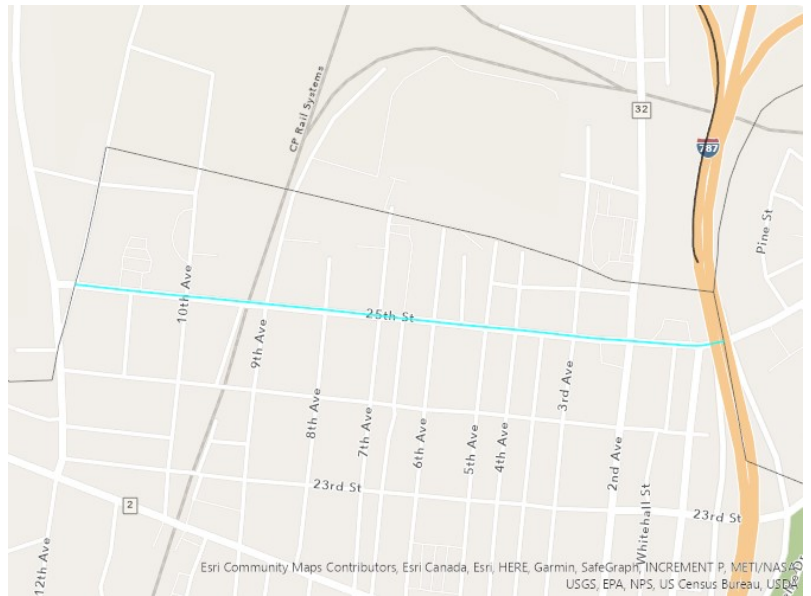
Roadway reconstruction will include curbs, all non-ADA compliant sidewalks and ramps, high visibility crosswalks, pedestrian signals, flashing beacons in the school zone, parking delineation, driveway width reduction for the commercial properties, and drainage improvements.

Project Limits 25th Street

## Project Benefits

Total Benefits (\$1000s per year)	3,449.36
Facility Life Benefits	3,387.03
Mobility Benefits	0.00
Safety Benefits	54.97
User Cost Benefits	7.4
Annualized Cost (\$1000s)	403.52
A. B/C Ratio Total (capped at 50)	8.55
B. Final Merit Score (scaled to 50)	21.1
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>29.65</b>

## Map



NOTES

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Project ID	22	TIP#	A615	PIN	176239	Project Sponsor	City of Watervliet	Sponsor Priority	1
Project Name	25th Street Corridor Rehabilitation								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	16,17		Fund Source Eligibility	STP-FLEX, STP-URB					
Project Length (CL Miles)	0.7		AADT	3,715 - 5, 138		Cost (\$M) (Matched and Inflated)	5.554		

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	2
Complete Streets	SCORE -2 to +5	4
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	3
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		32
Scaled to 50 points		21.1

Project ID	23	TIP#	A616	PIN	105186	Project Sponsor	NYSDOT	Sponsor Priority	28
Project Name	I-787 - SOUTH MALL INTERCHANGE BRIDGE ELEMENT SPECIFIC REPAIRS, BINS 1092940 & 109299B								
CDTC Project Category	Bridge preservation							NHS	Y
Functional Classification	11,12	Fund Source Eligibility		NHPP, STP-FLEX, STP-URB					
Project Length (CL Miles)		AADT	2,275 - 7,719	Cost (\$M) (Matched and Inflated)				16.524	

## Project Description

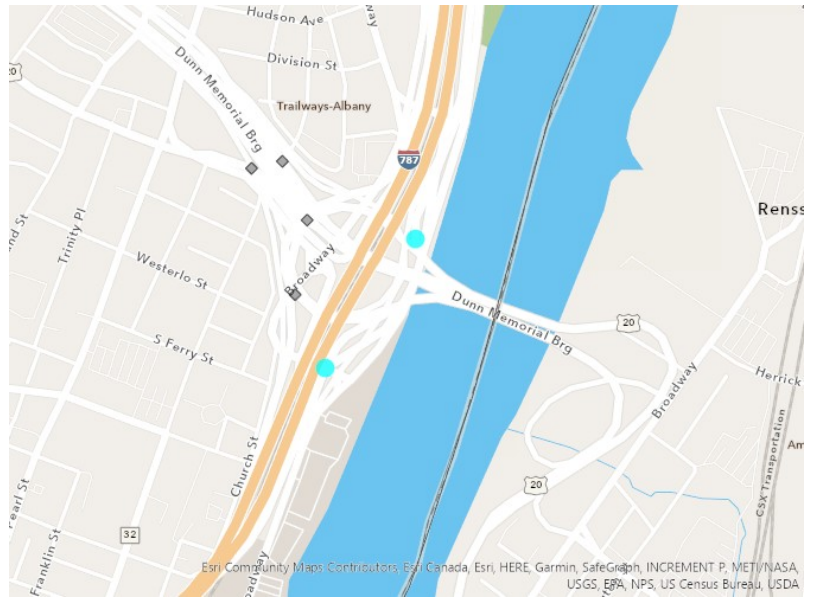
Element Specific Bridge Rehabilitation to address deficiencies, including but not limited to Bearing replacements, concrete repairs, and bridge deck repairs. Restore the bridge to a state of good repair for at least 20 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits I-787 South Mall Interchange

## Project Benefits

Total Benefits (\$1000s per year)	1,567.57
Facility Life Benefits	1,567.57
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.0
Annualized Cost (\$1000s)	1,701.36
A. B/C Ratio Total (capped at 50)	0.92
B. Final Merit Score (scaled to 50)	13.8
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>14.72</b>

## Map



NOTES

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Project ID	23	TIP#	A616	PIN	105186	Project Sponsor	NYS DOT	Sponsor Priority	28
Project Name	I-787 - SOUTH MALL INTERCHANGE BRIDGE ELEMENT SPECIFIC REPAIRS, BINS 1092940 & 109299B								
CDTC Project Category	Bridge preservation							NHS	Y
Functional Classification	11,12		Fund Source Eligibility		NHPP, STP-FLEX, STP-URB				
Project Length (CL Miles)			AADT	2,275 - 7,719		Cost (\$M) (Matched and Inflated)		16.524	

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	5
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	3
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	5
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	2
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		21
Scaled to 50 points		13.8



Project ID	25	TIP#	A617	PIN	105184	Project Sponsor	NYSDOT	Sponsor Priority	6
Project Name	I-787 to SME EB, City of Albany, Albany County								
CDTC Project Category	Bridge preservation							NHS	Y
Functional Classification	14		Fund Source Eligibility		NHPP, STP-FLEX, STP-URB				
Project Length (CL Miles)			AADT		9,047		Cost (\$M) (Matched and Inflated)		18.252

## Project Description

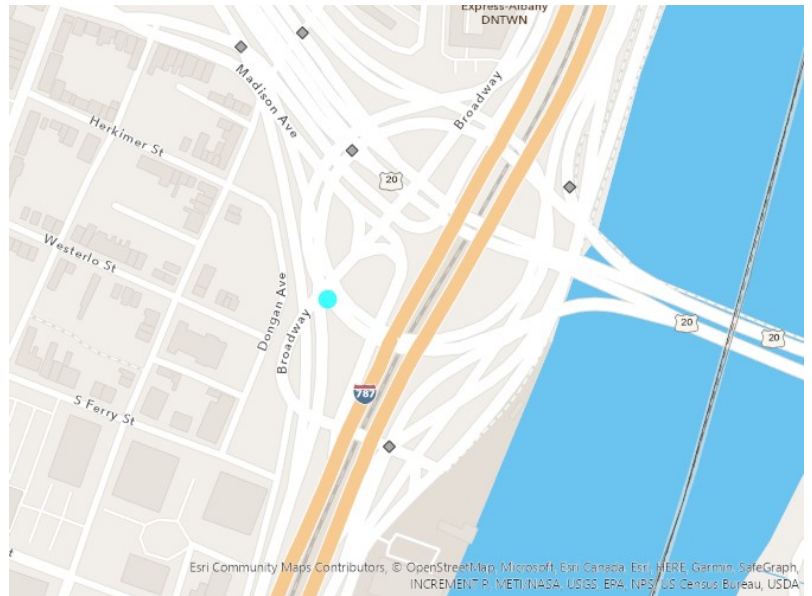
Project may include bearing replacement, joint replacement, rehab of primary and secondary members, rehab of piers, and wearing surface replacement. This project is a Bridge Minor Rehab - Element Specific. It should restore the bridge to a state of good repair for at least 20 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits I-787 SME EB

## Project Benefits

Total Benefits (\$1000s per year)	443.13
Facility Life Benefits	443.13
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.0
Annualized Cost (\$1000s)	1,879.28
A. B/C Ratio Total (capped at 50)	0.24
B. Final Merit Score (scaled to 50)	11.8
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>12.04</b>

## Map



NOTES

Project ID	25	TIP#	A617	PIN	105184	Project Sponsor	NYSOT	Sponsor Priority	6
Project Name	I-787 to SME EB, City of Albany, Albany County								
CDTC Project Category	Bridge preservation							NHS	Y
Functional Classification	14	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB						
Project Length (CL Miles)		AADT	9,047	Cost (\$M) (Matched and Inflated)	18.252				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	5
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	3
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	4
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		18
Scaled to 50 points		11.8

Project ID	26	TIP#	SA338	PIN	172276	Project Sponsor	NYSDOT	Sponsor Priority	31
Project Name	I-87 Exit 16 Interchange Improvements and Bridge Replacement								
CDTC Project Category	Bridge BP							NHS	Y
Functional Classification	17	Fund Source Eligibility		NHPP, STP-FLEX					
Project Length (CL Miles)		AADT	10,815	Cost (\$M) (Matched and Inflated)				11.100	

## Project Description

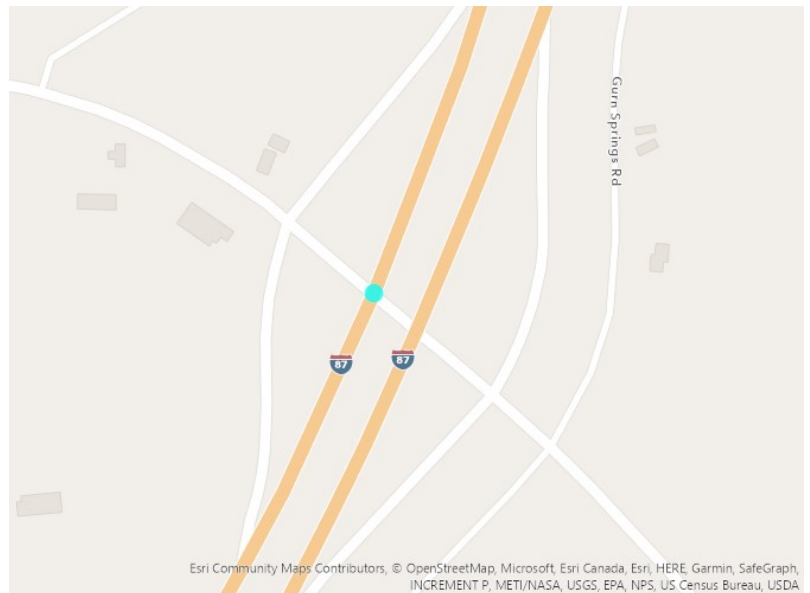
Intersection improvements and bridge replacement. NYSDOT is receiving Freight Funds in the amount of \$12 million. As such, the final inflated cost was reduced by \$12 million. The original sponsor-proposed cost was \$21M.

Project Limits I-87 Exit 16 Interchange

## Project Benefits

Total Benefits (\$1000s per year)	8,614.85
Facility Life Benefits	8,577.15
Mobility Benefits	0.00
Safety Benefits	37.70
User Cost Benefits	0.0
Annualized Cost (\$1000s)	674.53
A. B/C Ratio Total (capped at 50)	12.77
B. Final Merit Score (scaled to 50)	14.5
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>27.27</b>

## Map



NOTES Project identified in CDTC Regional Freight Plan (excerpt) "I-87 Exit 16 Overpass Replacement; Replace I-87 (Northway) Exit 16 overpass to add capacity in each direction to accommodate growing truck traffic in vicinity."

Project ID	26	TIP#	SA338	PIN	172276	Project Sponsor	NYS DOT	Sponsor Priority	31
Project Name	I-87 Exit 16 Interchange Improvements and Bridge Replacement								
CDTC Project Category	Bridge BP							NHS	Y
Functional Classification	17	Fund Source Eligibility	NHPP, STP-FLEX						
Project Length (CL Miles)		AADT	10,815	Cost (\$M) (Matched and Inflated)	11.100				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	2
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	4
Complete Streets	SCORE -2 to +5	2
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	3
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		22
Scaled to 50 points		14.5

Project ID	30	TIP#	S279	PIN	152540	Project Sponsor	NYSDOT	Sponsor Priority	14
Project Name	I-890 Resurfacing from I-90 Exit 25 to Broadway/Erie Blvd								
CDTC Project Category	Pavement preservation							NHS	Y
Functional Classification	11	Fund Source Eligibility		NHPP, STP-FLEX, STP-URB					
Project Length (CL Miles)	10	AADT	42,630 - 49,068	Cost (\$M) (Matched and Inflated)		5.342			

## Project Description

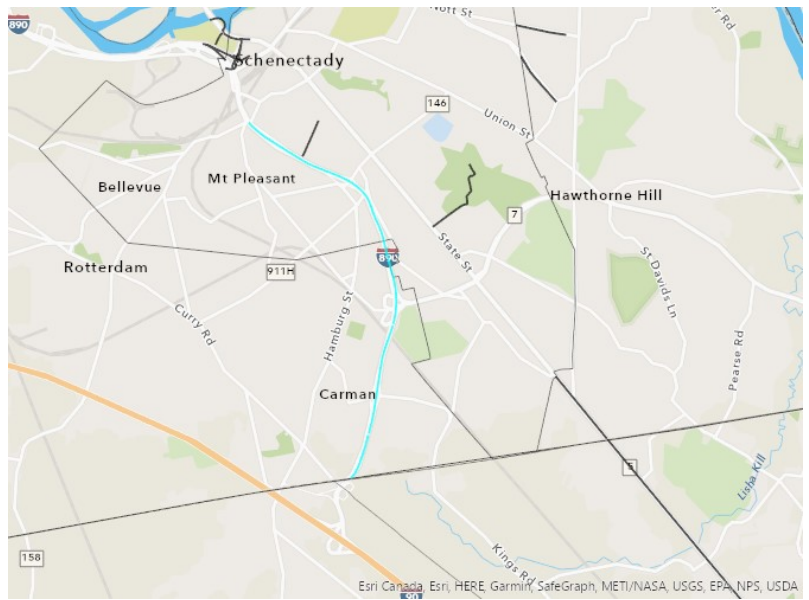
Pavement Resurfacing is the major scope of work with Guiderail installation to meet current standards and Large Ground Mounted Sign Replacements. Restore the pavement to a state of good repair for a period of 12-15 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits I-890, I-90 Exit 25 to Broadway/Erie Blvd

## Project Benefits

Total Benefits (\$1000s per year)	12,638.41
Facility Life Benefits	12,489.24
Mobility Benefits	0.00
Safety Benefits	44.54
User Cost Benefits	104.6
Annualized Cost (\$1000s)	550.07
A. B/C Ratio Total (capped at 50)	22.98
B. Final Merit Score (scaled to 50)	13.2
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>36.18</b>

## Map



NOTES

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Project ID	30	TIP#	S279	PIN	152540	Project Sponsor	NYS DOT	Sponsor Priority	14
Project Name	I-890 Resurfacing from I-90 Exit 25 to Broadway/Erie Blvd								
CDTC Project Category	Pavement preservation							NHS	Y
Functional Classification	11	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB						
Project Length (CL Miles)	10	AADT	42,630 - 49,068	Cost (\$M) (Matched and Inflated)	5.342				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	5
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	4
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	2
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	3
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		20
Scaled to 50 points		13.2



Project ID	31	TIP#	A618	PIN	152890	Project Sponsor	NYSDOT	Sponsor Priority	13
Project Name	I-90 Pavement Resurfacing Corporate Woods To I-787								
CDTC Project Category	Pavement preservation							NHS	Y
Functional Classification	11	Fund Source Eligibility		NHPP, STP-FLEX, STP-URB					
Project Length (CL Miles)	8.5	AADT		84,827 - 104,466	Cost (\$M) (Matched and Inflated)		4.140		

## Project Description

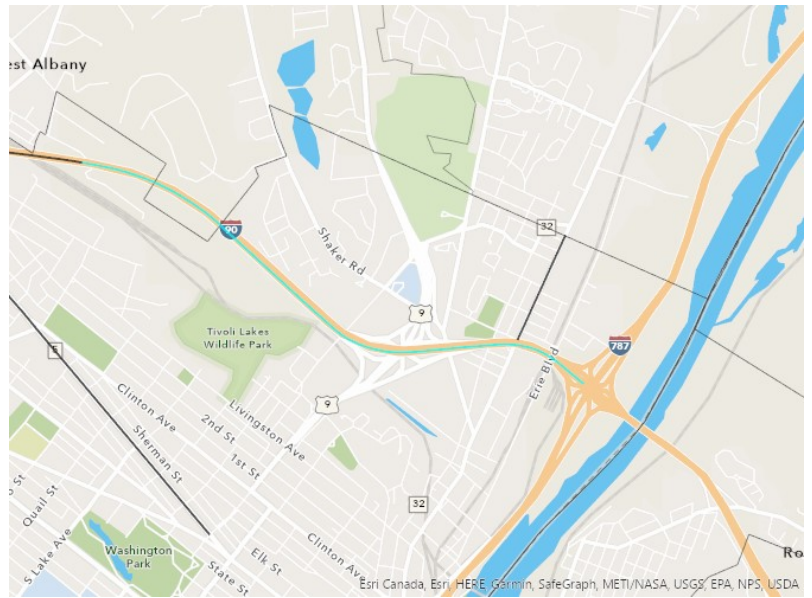
Pavement Resurfacing is the major scope of work with Guiderail installation to meet current standards and Large Ground Mounted Sign Replacements. Restore the pavement to a state of good repair for a period of 12-15 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits I-90, Corporate Woods To I-787

## Project Benefits

Total Benefits (\$1000s per year)	32,952.11
Facility Life Benefits	32,472.90
Mobility Benefits	0.00
Safety Benefits	93.98
User Cost Benefits	385.2
Annualized Cost (\$1000s)	426.30
A. B/C Ratio Total (capped at 50)	50.00
B. Final Merit Score (scaled to 50)	13.2
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>63.20</b>

## Map



NOTES

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Project ID	31	TIP#	A618	PIN	152890	Project Sponsor	NYSOT	Sponsor Priority	13
Project Name	I-90 Pavement Resurfacing Corporate Woods To I-787								
CDTC Project Category	Pavement preservation							NHS	Y
Functional Classification	11	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB						
Project Length (CL Miles)	8.5	AADT	84,827 - 104,466	Cost (\$M) (Matched and Inflated)	4.140				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	5
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	4
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	2
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	3
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		20
Scaled to 50 points		13.2

Project ID	32	TIP#	A619	PIN	152891	Project Sponsor	NYSDOT	Sponsor Priority	12
Project Name	I-90 Pavement Resurfacing I-87 To Corporate Woods								
CDTC Project Category	Pavement preservation							NHS	Y
Functional Classification	11	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB						
Project Length (CL Miles)	3.39	AADT	88,405 - 109,733	Cost (\$M) (Matched and Inflated)	4.485				

## Project Description

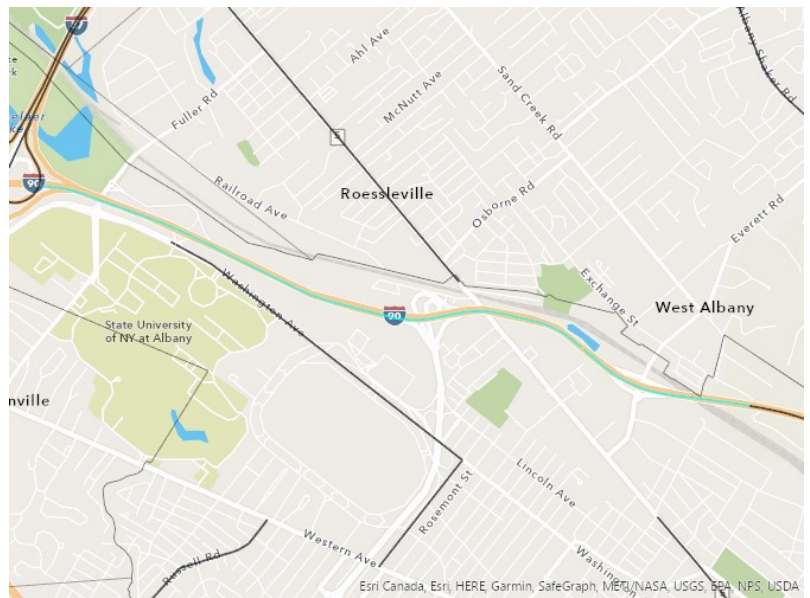
Pavement Resurfacing is the major scope of work with Guiderail installation to meet current standards and Large Ground Mounted Sign Replacements. Restore the pavement to a state of good repair for a period of 12-15 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits I-90, I-87 to Corporate Woods.

## Project Benefits

Total Benefits (\$1000s per year)	33,530.81
Facility Life Benefits	33,162.46
Mobility Benefits	0.00
Safety Benefits	94.99
User Cost Benefits	273.4
Annualized Cost (\$1000s)	461.83
A. B/C Ratio Total (capped at 50)	50.00
B. Final Merit Score (scaled to 50)	13.8
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>63.80</b>

## Map



NOTES

Project ID	32	TIP#	A619	PIN	152891	Project Sponsor	NYS DOT	Sponsor Priority	12
Project Name	I-90 Pavement Resurfacing I-87 To Corporate Woods								
CDTC Project Category	Pavement preservation							NHS	Y
Functional Classification	11	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB						
Project Length (CL Miles)	3.39	AADT	88,405 - 109,733	Cost (\$M) (Matched and Inflated)	4.485				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	5
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	3
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	5
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	2
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		21
Scaled to 50 points		13.8

Project ID	33	TIP#	SA339	PIN	172269	Project Sponsor	NYS DOT	Sponsor Priority	4
Project Name	Nelson Avenue Extension Over I-87, City of Saratoga Springs								
CDTC Project Category	Bridge BP							NHS	Y
Functional Classification	17		Fund Source Eligibility		NHPP, STP-FLEX				
Project Length (CL Miles)			AADT	693		Cost (\$M) (Matched and Inflated)		5.543	

## Project Description

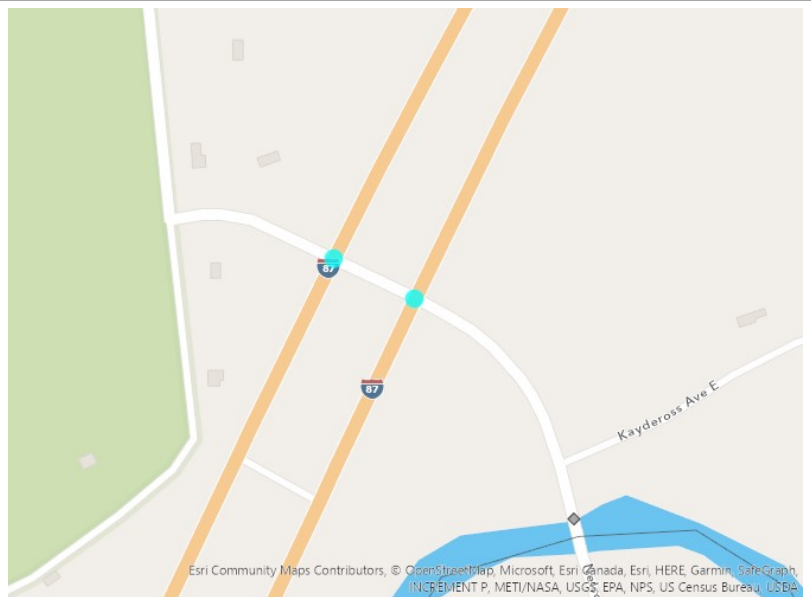
This is a bridge replacement project. The main objectives of this project are restore the bridge to a state of good repair for at least 75 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits Nelson Avenue Extension Over I-87

## Project Benefits

Total Benefits (\$1000s per year)	3,037.43
Facility Life Benefits	3,037.43
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.0
Annualized Cost (\$1000s)	336.85
A. B/C Ratio Total (capped at 50)	9.02
B. Final Merit Score (scaled to 50)	9.9
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>18.92</b>

## Map



NOTES	
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Project ID	33	TIP#	SA339	PIN	172269	Project Sponsor	NYS DOT	Sponsor Priority	4
Project Name	Nelson Avenue Extension Over I-87, City of Saratoga Springs								
CDTC Project Category	Bridge BP							NHS	Y
Functional Classification	17	Fund Source Eligibility	NHPP, STP-FLEX						
Project Length (CL Miles)		AADT	693	Cost (\$M) (Matched and Inflated)	5.543				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	4
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	5
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	0
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		15
Scaled to 50 points		9.9



Project ID	34	TIP#	S280	PIN	108551	Project Sponsor	NYS DOT	Sponsor Priority	2
Project Name	Replace Route 146 over Chrisler Avenue. Town of Rotterdam, Schenectady County								
CDTC Project Category	Bridge BP							NHS	Y
Functional Classification	14	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB						
Project Length (CL Miles)		AADT	8,881	Cost (\$M) (Matched and Inflated)	7.862				

## Project Description

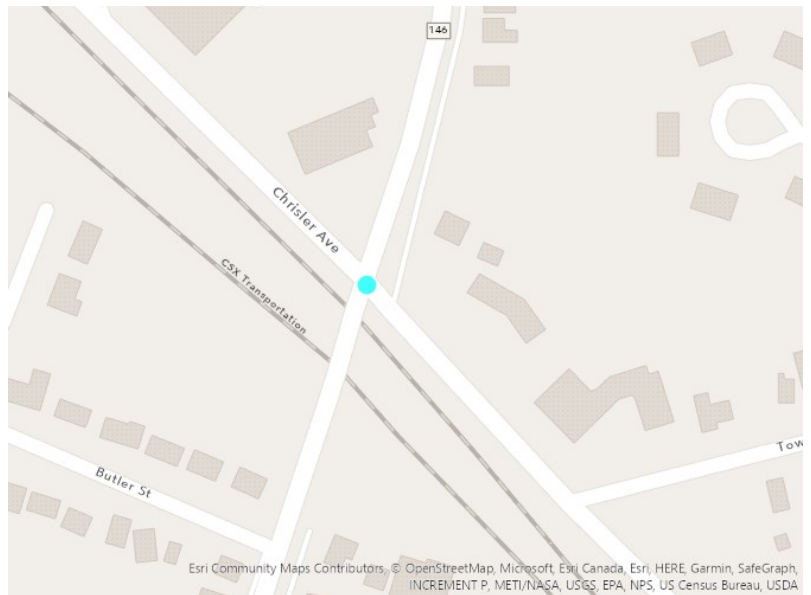
This is a bridge replacement project. The main objectives of this project are restore the bridge to a state of good repair for at least 75 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits Route 146 over Chrisler Ave

## Project Benefits

Total Benefits (\$1000s per year)	3,675.91
Facility Life Benefits	3,675.91
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.0
Annualized Cost (\$1000s)	477.79
A. B/C Ratio Total (capped at 50)	7.69
B. Final Merit Score (scaled to 50)	10.5
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>18.19</b>

## Map



NOTES

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Project ID	34	TIP#	S280	PIN	108551	Project Sponsor	NYS DOT	Sponsor Priority	2
Project Name	Replace Route 146 over Chrisler Avenue. Town of Rotterdam, Schenectady County								
CDTC Project Category	Bridge BP							NHS	Y
Functional Classification	14	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB						
Project Length (CL Miles)		AADT	8,881	Cost (\$M) (Matched and Inflated)	7.862				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	5
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	1
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		16
Scaled to 50 points		10.5

Project ID	35	TIP#	SA340	PIN	172275	Project Sponsor	NYSDOT	Sponsor Priority	18
Project Name	River View Rd Over I-87, Bridge Replace								
CDTC Project Category	Bridge BP							NHS	N
Functional Classification	19		Fund Source Eligibility		NHPP, STP-FLEX				
Project Length (CL Miles)			AADT	899		Cost (\$M) (Matched and Inflated)		8.773	

## Project Description

This is a bridge replacement project. The main objectives of this project are restore the bridge to a state of good repair for at least 75 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits River View Rd Over I-87

## Project Benefits

Total Benefits (\$1000s per year)	1,912.03
Facility Life Benefits	1,912.03
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.0
Annualized Cost (\$1000s)	533.09
A. B/C Ratio Total (capped at 50)	3.59
B. Final Merit Score (scaled to 50)	6.6
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>10.19</b>

## Map



NOTES

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Project ID	35	TIP#	SA340	PIN	172275	Project Sponsor	NYS DOT	Sponsor Priority	18
Project Name	River View Rd Over I-87, Bridge Replace								
CDTC Project Category	Bridge BP							NHS	N
Functional Classification	19	Fund Source Eligibility	NHPP, STP-FLEX						
Project Length (CL Miles)		AADT	899	Cost (\$M) (Matched and Inflated)	8.773				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	4
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	1
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	2
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	0
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	0
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		10
Scaled to 50 points		6.6

Project ID	37	TIP#	A620	PIN	101113	Project Sponsor	NYS DOT	Sponsor Priority	5
Project Name	Route 145 Slope Repair and Pavement Resurfacing Project								
CDTC Project Category	Pavement preservation							NHS	N
Functional Classification	6		Fund Source Eligibility		STP-FLEX				
Project Length (CL Miles)			AADT	1,485 - 1,778		Cost (\$M) (Matched and Inflated)		6.133	

## Project Description

Repair the side slope supporting Route 145 between RM 1029 and 1052 that has long been failing. Resurface Route 145 for the entire length in Albany County. Route 910G will also be resurfaced as part of this project, but will utilize State Funds since it is not Federal Aid Eligible.

Project Limits Route 145, Greene County Line to the Schoharie County Line

## Project Benefits

Total Benefits (\$1000s per year)	3,626.63
Facility Life Benefits	3,608.16
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	18.5
Annualized Cost (\$1000s)	631.49
A. B/C Ratio Total (capped at 50)	5.74
B. Final Merit Score (scaled to 50)	5.3
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>11.04</b>

## Map



NOTES

Project ID	37	TIP#	A620	PIN	101113	Project Sponsor	NYS DOT	Sponsor Priority	5
Project Name	Route 145 Slope Repair and Pavement Resurfacing Project								
CDTC Project Category	Pavement preservation							NHS	N
Functional Classification	6	Fund Source Eligibility	STP-FLEX						
Project Length (CL Miles)		AADT	1,485 - 1,778	Cost (\$M) (Matched and Inflated)	6.133				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	1
Complete Streets	SCORE -2 to +5	1
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	1
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	2
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	0
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		8
Scaled to 50 points		5.3



Project ID	38	TIP#	S281	PIN	108545	Project Sponsor	NYSDOT	Sponsor Priority	10
Project Name	Route 146 over I-890, City of Schenectady, Schenectady County								
CDTC Project Category	Bridge preservation							NHS	Y
Functional Classification	14	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB						
Project Length (CL Miles)		AADT	8,963	Cost (\$M) (Matched and Inflated)	9.655				

## Project Description

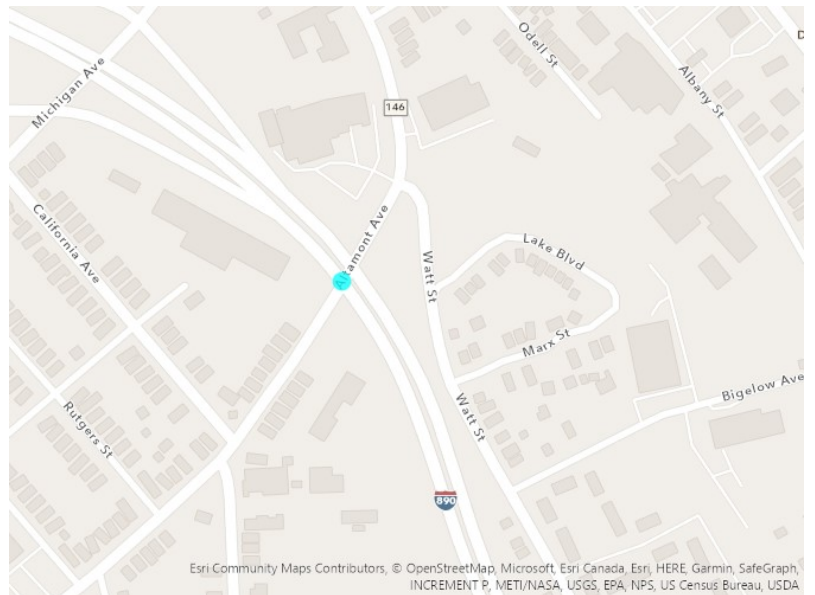
This is a bridge superstructure replacement project. The main objectives of this project are restore the bridge to a state of good repair for at least 50 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits	Route 146 over I-890
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## Project Benefits

Total Benefits (\$1000s per year)	1,217.56
Facility Life Benefits	1,217.56
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.0
Annualized Cost (\$1000s)	641.70
A. B/C Ratio Total (capped at 50)	1.90
B. Final Merit Score (scaled to 50)	11.8
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>13.70</b>

## Map



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Project ID	38	TIP#	S281	PIN	108545	Project Sponsor	NYS DOT	Sponsor Priority	10
Project Name	Route 146 over I-890, City of Schenectady, Schenectady County								
CDTC Project Category	Bridge preservation							NHS	Y
Functional Classification	14	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB						
Project Length (CL Miles)		AADT	8,963	Cost (\$M) (Matched and Inflated)	9.655				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	4
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	1
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		18
Scaled to 50 points		11.8

Project ID	39	TIP#	A621	PIN	100138	Project Sponsor	NYSDOT	Sponsor Priority	1
Project Name	Route 2 at Swatling Road Safety Enhancements								
CDTC Project Category	Intersection/Safety BP							NHS	Y
Functional Classification	14,17,19		Fund Source Eligibility		NHPP, STP-FLEX, STP-URB, Possible HSIP				
Project Length (CL Miles)			AADT	5,840 - 18,700		Cost (\$M) (Matched and Inflated)		5.148	

## Project Description

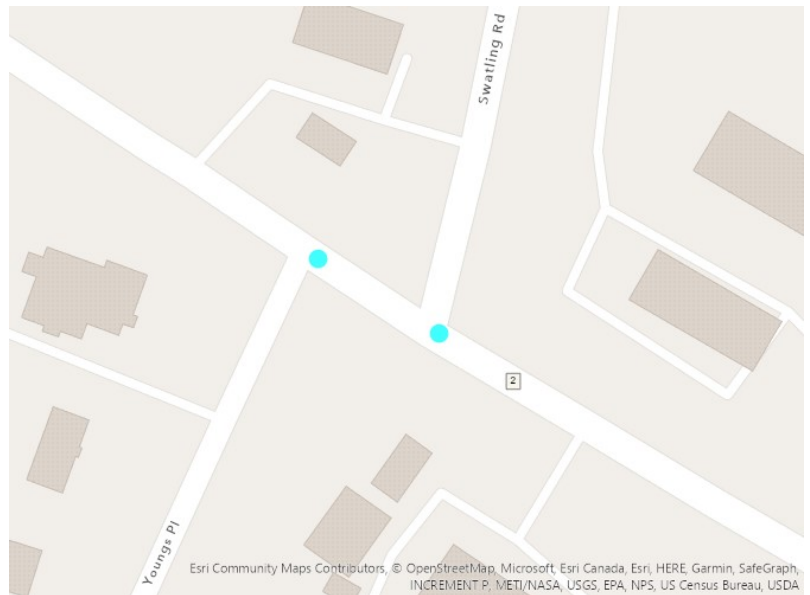
The project is intended to enhance safety and reduce crashes as identified by the high accident location. The project will likely re-align Young Place and/or Swatling Road to create a single standard 4 way signalized intersection.

Project Limits Route 2 at Swatling Road

## Project Benefits

Total Benefits (\$1000s per year)	2,934.47
Facility Life Benefits	2,932.75
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	1.7
Annualized Cost (\$1000s)	448.83
A. B/C Ratio Total (capped at 50)	6.54
B. Final Merit Score (scaled to 50)	5.3
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>11.84</b>

## Map



NOTES

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Project ID	39	TIP#	A621	PIN	100138	Project Sponsor	NYSDOT	Sponsor Priority	1
Project Name	Route 2 at Swatling Road Safety Enhancements								
CDTC Project Category	Intersection/Safety BP							NHS	Y
Functional Classification	14,17,19		Fund Source Eligibility	NHPP, STP-FLEX, STP-URB, Possible HSIP					
Project Length (CL Miles)			AADT	5,840 - 18,700		Cost (\$M) (Matched and Inflated)	5.148		

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	1
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	1
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	1
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	0
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	0
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		8
Scaled to 50 points		5.3

Project ID	41	TIP#	SA341	PIN	146051	Project Sponsor	NYSDOT	Sponsor Priority	15
Project Name	ROUTE 32 OVER FISH CREEK, Town of Saratoga, Saratoga County								
CDTC Project Category	Bridge BP							NHS	N
Functional Classification	8		Fund Source Eligibility		NHPP, STP-FLEX				
Project Length (CL Miles)			AADT	837		Cost (\$M) (Matched and Inflated)		1.376	

## Project Description

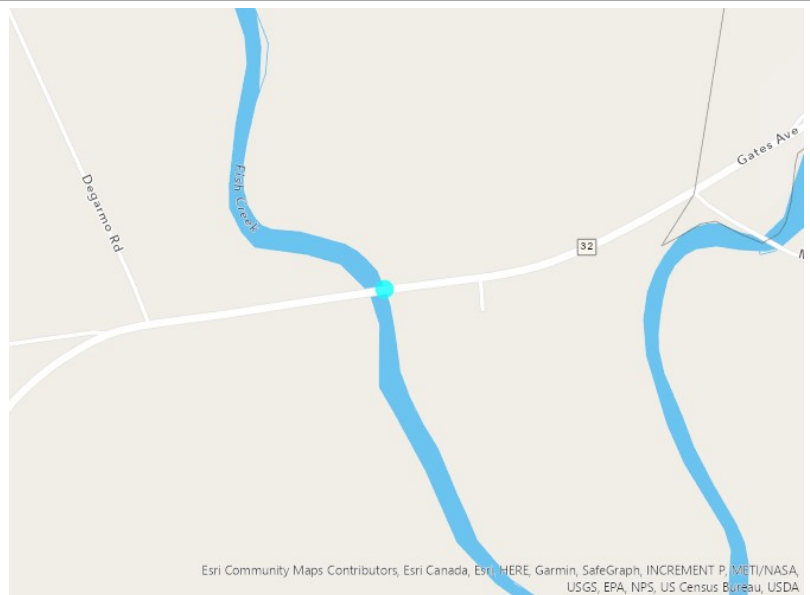
This is a bridge replacement project. The main objectives of this project are restore the bridge to a state of good repair for at least 75 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits Route 32 over Fish Creek

## Project Benefits

Total Benefits (\$1000s per year)	2,741.83
Facility Life Benefits	2,741.83
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.0
Annualized Cost (\$1000s)	83.64
A. B/C Ratio Total (capped at 50)	32.78
B. Final Merit Score (scaled to 50)	4.6
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>37.38</b>

## Map



NOTES

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Project ID	41	TIP#	SA341	PIN	146051	Project Sponsor	NYS DOT	Sponsor Priority	15
Project Name	ROUTE 32 OVER FISH CREEK, Town of Saratoga, Saratoga County								
CDTC Project Category	Bridge BP							NHS	N
Functional Classification	8		Fund Source Eligibility		NHPP, STP-FLEX				
Project Length (CL Miles)			AADT	837		Cost (\$M) (Matched and Inflated)		1.376	

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	1
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	1
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	2
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	0
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	0
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		7
Scaled to 50 points		4.6



Project ID	42	TIP#	A622	PIN	134709	Project Sponsor	NYSDOT	Sponsor Priority	16
Project Name	ROUTE 396 OVER COEYMAN'S CREEK								
CDTC Project Category	Bridge BP							NHS	N
Functional Classification	7		Fund Source Eligibility		NHPP, STP-FLEX				
Project Length (CL Miles)			AADT	2,529		Cost (\$M) (Matched and Inflated)		2.171	

## Project Description

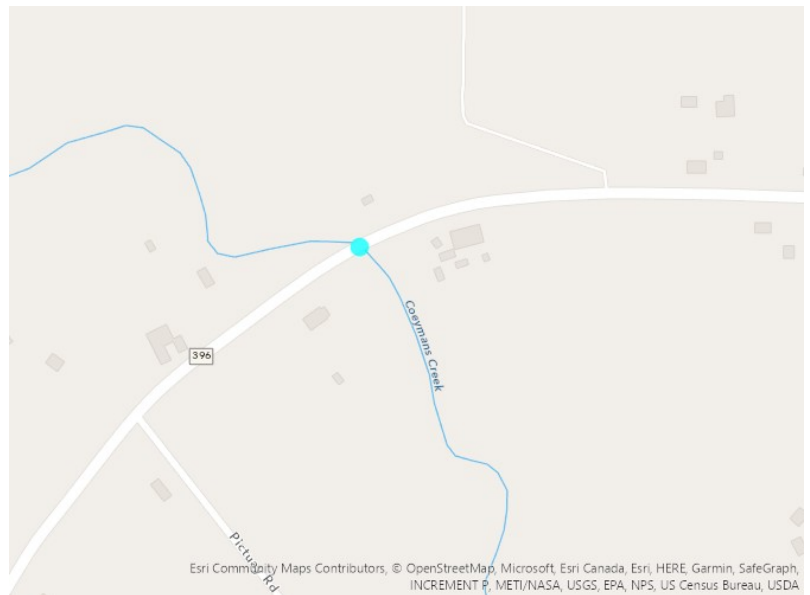
This is a bridge replacement project. The main objectives of this project are restore the bridge to a state of good repair for at least 75 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits Route 396 over Coeyman's Creek

## Project Benefits

Total Benefits (\$1000s per year)	2,059.31
Facility Life Benefits	2,059.31
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.0
Annualized Cost (\$1000s)	131.92
A. B/C Ratio Total (capped at 50)	15.61
B. Final Merit Score (scaled to 50)	7.2
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>22.81</b>

## Map



NOTES

Project ID	42	TIP#	A622	PIN	134709	Project Sponsor	NYSOT	Sponsor Priority	16
Project Name	ROUTE 396 OVER COEYMAN'S CREEK								
CDTC Project Category	Bridge BP							NHS	N
Functional Classification	7		Fund Source Eligibility		NHPP, STP-FLEX				
Project Length (CL Miles)			AADT	2,529		Cost (\$M) (Matched and Inflated)		2.171	

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	4
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	1
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	1
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	2
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	0
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		11
Scaled to 50 points		7.2

Project ID	44	TIP#	A623	PIN	103425	Project Sponsor	NYSDOT	Sponsor Priority	8
Project Name	Route 5 (Central Ave.) Pavement Resurfacing and Drainage Repairs - Part 1								
CDTC Project Category	Pavement preservation							NHS	Y
Functional Classification	14	Fund Source Eligibility		NHPP, STP-FLEX, STP-URB, Possible HSIP					
Project Length (CL Miles)	3.7	AADT		23,114	Cost (\$M) (Matched and Inflated)		8.349		

## Project Description

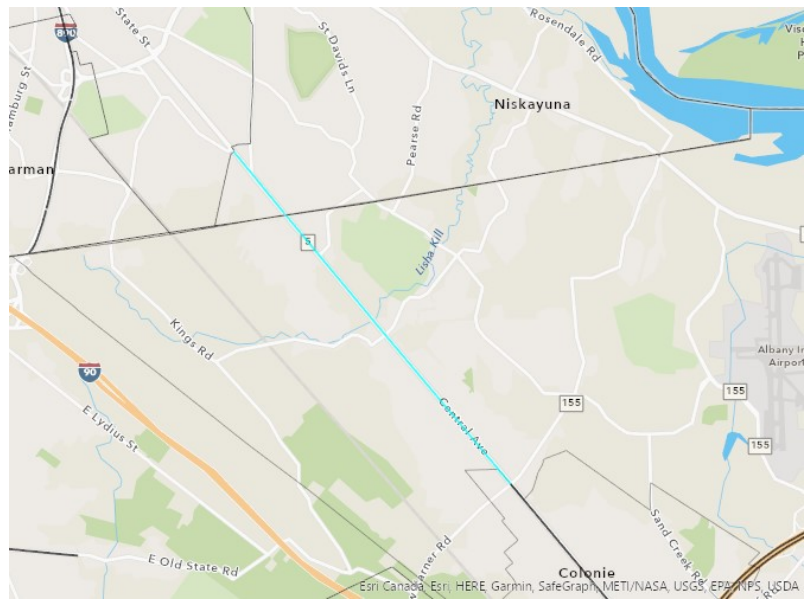
Pavement Resurfacing and ADA Curb Ramp Upgrades, and Lane Width Reductions to allow for a wider shoulder. The minor scope of work will include closed drainage system repairs. Restore the pavement to a state of good repair for a period of 12-15 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits Route 5, Schenectady County Line to Route 155

## Project Benefits

Total Benefits (\$1000s per year)	11,709.95
Facility Life Benefits	9,402.10
Mobility Benefits	0.00
Safety Benefits	2,190.48
User Cost Benefits	117.4
Annualized Cost (\$1000s)	859.59
A. B/C Ratio Total (capped at 50)	13.62
B. Final Merit Score (scaled to 50)	17.1
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>30.72</b>

## Map



NOTES

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Project ID	44	TIP#	A623	PIN	103425	Project Sponsor	NYS DOT	Sponsor Priority	8
Project Name	Route 5 (Central Ave.) Pavement Resurfacing and Drainage Repairs - Part 1								
CDTC Project Category	Pavement preservation							NHS	Y
Functional Classification	14	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB, Possible HSIP						
Project Length (CL Miles)	3.7	AADT	23,114	Cost (\$M) (Matched and Inflated)	8.349				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	1
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	5
Complete Streets	SCORE -2 to +5	2
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	2
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	1
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	3
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		26
Scaled to 50 points		17.1

Project ID	45	TIP#	S282	PIN	102911	Project Sponsor	NYSDOT	Sponsor Priority	26
Project Name	Route 5S Slope Repair - Rotterdam								
CDTC Project Category	Pavement preservation							NHS	N
Functional Classification	16	Fund Source Eligibility		STP-FLEX					
Project Length (CL Miles)		AADT	4,225	Cost (\$M) (Matched and Inflated)		3.410			

## Project Description

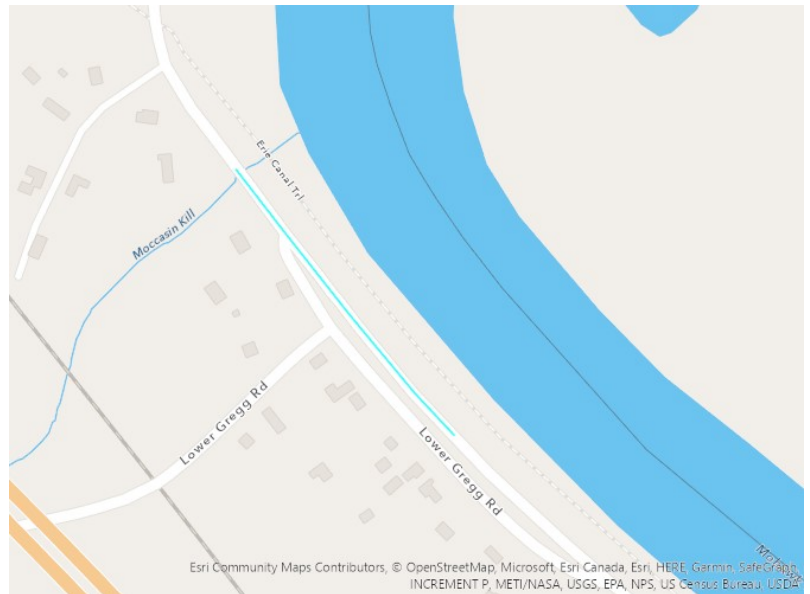
Repair the side slope supporting the highway and resurface the pavement. This section will benefit from a deep patch repair, this repair requires excavating the slope and part of the pavement about 4 to 4 feet deep and rebuild it with an appropriate fill and layers of Geogrid Reinforcement.

Project Limits Route 5S, Reference Marker 5s-1604-1048 to Reference Marker 5s-1604-1050

## Project Benefits

Total Benefits (\$1000s per year)	1,159.65
Facility Life Benefits	1,159.27
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.4
Annualized Cost (\$1000s)	351.10
A. B/C Ratio Total (capped at 50)	3.30
B. Final Merit Score (scaled to 50)	4.6
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>7.90</b>

## Map



NOTES

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Project ID	45	TIP#	S282	PIN	102911	Project Sponsor	NYS DOT	Sponsor Priority	26
Project Name	Route 5S Slope Repair - Rotterdam								
CDTC Project Category	Pavement preservation							NHS	N
Functional Classification	16	Fund Source Eligibility	STP-FLEX						
Project Length (CL Miles)		AADT	4,225	Cost (\$M) (Matched and Inflated)	3.410				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	1
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	0
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	1
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	2
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	2
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	0
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		7
Scaled to 50 points		4.6



Project ID	47	TIP#	R351	PIN	130683	Project Sponsor	NYSDOT	Sponsor Priority	25
Project Name	Route 7 Pavement Rehabilitation								
CDTC Project Category	Pavement beyond preservation							NHS	Y
Functional Classification	4,14		Fund Source Eligibility	NHPP, STP-FLEX					
Project Length (CL Miles)	5.7		AADT	11,372		Cost (\$M) (Matched and Inflated)	13.229		

## Project Description

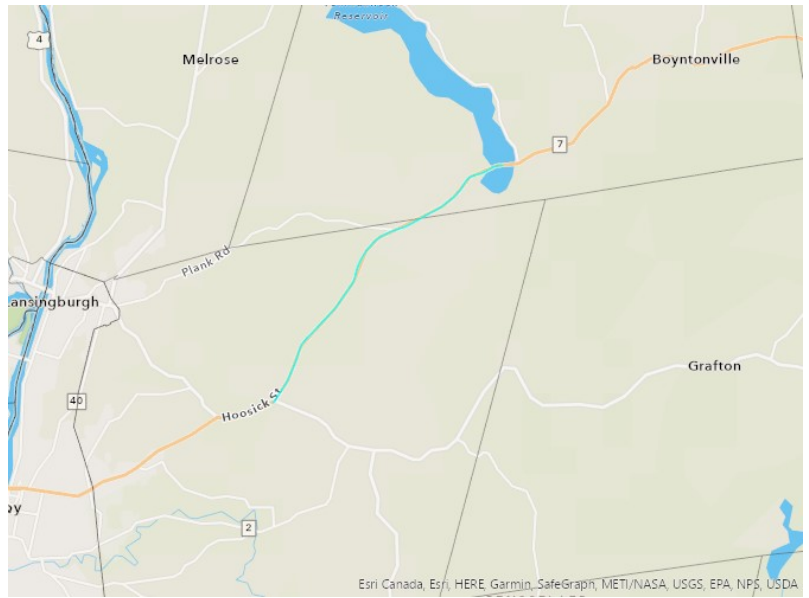
Pavement Rehabilitation work including but not limited to a 2 course Mill and Fill, Pavement Repairs, Guiderail, and Drainage Repairs. Restore the pavement to a state of good repair for a period of 20 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Project Limits Reference marker 7 1409 2035 to 7 1409 2094

## Project Benefits

Total Benefits (\$1000s per year)	4,344.44
Facility Life Benefits	4,172.72
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	171.7
Annualized Cost (\$1000s)	1,034.85
A. B/C Ratio Total (capped at 50)	4.20
B. Final Merit Score (scaled to 50)	9.2
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>13.40</b>

## Map



NOTES

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Project ID	47	TIP#	R351	PIN	130683	Project Sponsor	NYSDOT	Sponsor Priority	25
Project Name	Route 7 Pavement Rehabilitation								
CDTC Project Category	Pavement beyond preservation							NHS	Y
Functional Classification	4,14		Fund Source Eligibility		NHPP, STP-FLEX				
Project Length (CL Miles)	5.7		AADT	11,372		Cost (\$M) (Matched and Inflated)		13.229	

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	4
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	1
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	2
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		14
Scaled to 50 points		9.2

Project ID	51	TIP#	A624	PIN	103426	Project Sponsor	NYSDOT	Sponsor Priority	9
Project Name	Rt. 5 Central Ave Drainage Repair and Pavement Resurfacing Part 2								
CDTC Project Category	Pavement preservation							NHS	Y
Functional Classification	14	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB, Possible HSIP						
Project Length (CL Miles)	3.9	AADT	26,312 - 43,309	Cost (\$M) (Matched and Inflated)	11.130				

## Project Description

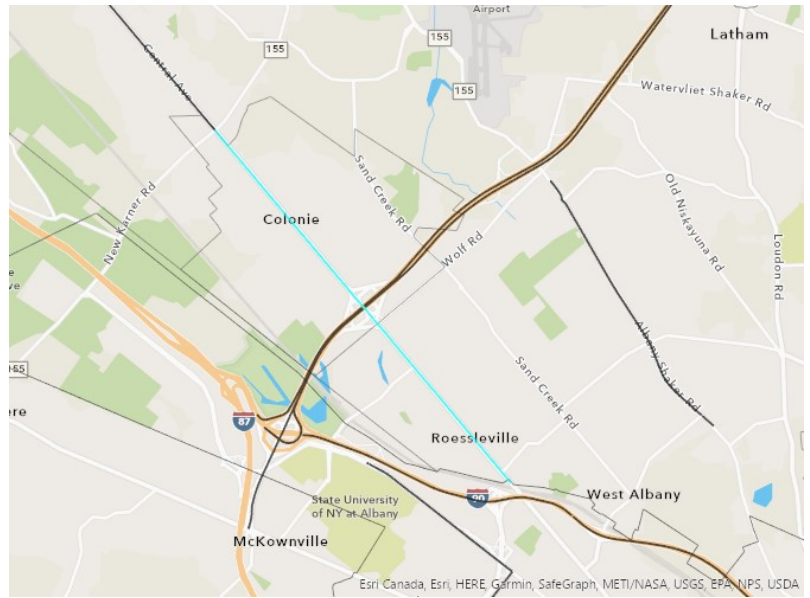
Pavement Resurfacing and ADA Curb Ramp Upgrades, and Lane Width Reductions to allow for a wider shoulder. The minor scope of work will include closed drainage system repairs. Restore the pavement to a state of good repair for a period of 12-15 years.

Project Limits Route 5, Albany City Line to Route 155

## Project Benefits

Total Benefits (\$1000s per year)	31,496.10
Facility Life Benefits	26,819.30
Mobility Benefits	0.00
Safety Benefits	4,426.84
User Cost Benefits	250.0
Annualized Cost (\$1000s)	1,145.98
A. B/C Ratio Total (capped at 50)	27.48
B. Final Merit Score (scaled to 50)	17.8
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>45.28</b>

## Map



NOTES

Project ID	51	TIP#	A624	PIN	103426	Project Sponsor	NYSDOT	Sponsor Priority	9
Project Name	Rt. 5 Central Ave Drainage Repair and Pavement Resurfacing Part 2								
CDTC Project Category	Pavement preservation							NHS	Y
Functional Classification	14	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB, Possible HSIP						
Project Length (CL Miles)	3.9	AADT	26,312 - 43,309	Cost (\$M) (Matched and Inflated)	11.130				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	1
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	5
Complete Streets	SCORE -2 to +5	2
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	3
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	1
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	2
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	3
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		27
Scaled to 50 points		17.8

Project ID	53	TIP#	A625	PIN	194130	Project Sponsor	NYSDOT	Sponsor Priority	11
Project Name	Water Street Over D&H Railroad, Element Specific Bridge Work								
CDTC Project Category	Bridge preservation							NHS	Y
Functional Classification	19		Fund Source Eligibility	STP-FLEX, STP-URB					
Project Length (CL Miles)			AADT	3,626		Cost (\$M) (Matched and Inflated)	5.807		

## Project Description

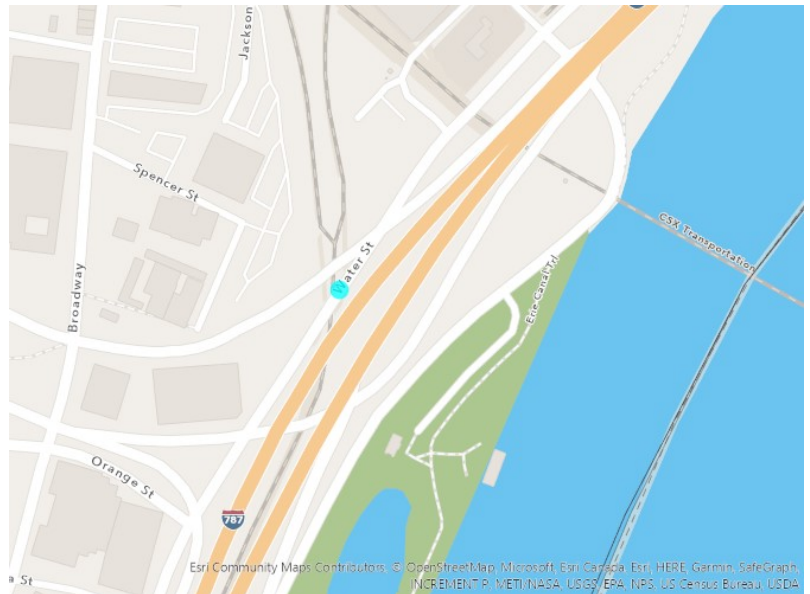
This is a Bridge Preventive/Corrective Maintenance project. It may include bearing replacement, joint replacement, rehab of primary and secondary members, rehab of piers, and wearing surface replacement. Specific elements to be addressed will be identified during design.

Project Limits Water Street Over D&H Railroad

## Project Benefits

Total Benefits (\$1000s per year)	681.96
Facility Life Benefits	681.96
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.0
Annualized Cost (\$1000s)	597.89
A. B/C Ratio Total (capped at 50)	1.14
B. Final Merit Score (scaled to 50)	7.9
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>9.04</b>

## Map



NOTES

Project ID	53	TIP#	A625	PIN	194130	Project Sponsor	NYSDOT	Sponsor Priority	11
Project Name	Water Street Over D&H Railroad, Element Specific Bridge Work								
CDTC Project Category	Bridge preservation							NHS	Y
Functional Classification	19	Fund Source Eligibility	STP-FLEX, STP-URB						
Project Length (CL Miles)		AADT	3,626	Cost (\$M) (Matched and Inflated)	5.807				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	1
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		12
Scaled to 50 points		7.9



Project ID	54	TIP#	SA342	PIN	175919	Project Sponsor	Saratoga County	Sponsor Priority	3
Project Name	CR 109 Kinns Road-Plank Road Intersection Improvement								
CDTC Project Category	Intersection/Safety BP							NHS	N
Functional Classification	19	Fund Source Eligibility		STP-FLEX, STP-URB					
Project Length (CL Miles)	0.25	AADT	6,049	Cost (\$M) (Matched and Inflated)		1.977			

## Project Description

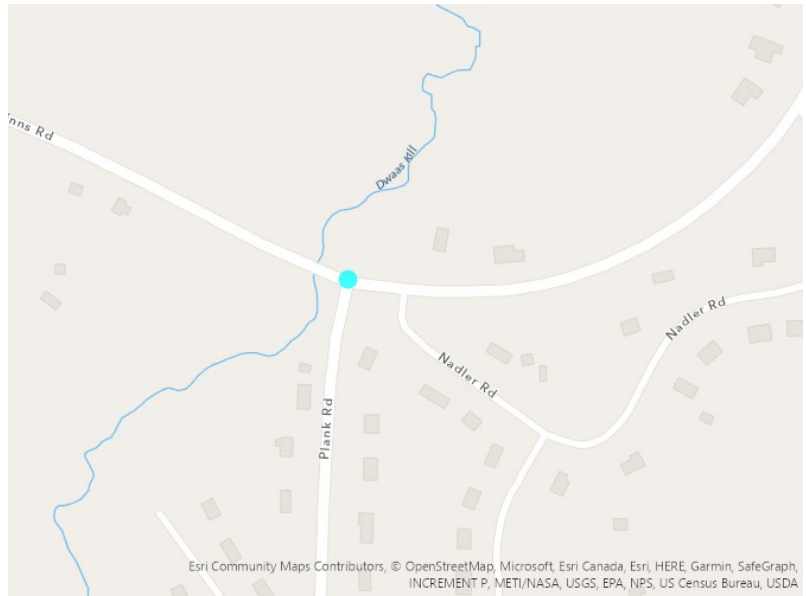
Constructing a Left Turn Lane for westbound traffic on CR 109 (Kinns Road) heading southbound onto Plank Road. Replacement of County Culvert No. 269.10 is necessary to widen the roadway.

Project Limits 600 ft west of CR 109 (Kinns Rd) and Lank Rd intersection, 600 ft east of CR 109 (Kinns Rd) and Plank rd intersection

## Project Benefits

Total Benefits (\$1000s per year)	5,105.60
Facility Life Benefits	0.00
Mobility Benefits	5,094.00
Safety Benefits	11.60
User Cost Benefits	0.0
Annualized Cost (\$1000s)	203.55
A. B/C Ratio Total (capped at 50)	25.08
B. Final Merit Score (scaled to 50)	2.0
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>27.08</b>

## Map



NOTES Sponsor provided AADT: 6,477 (2021)

Project ID	54	TIP#	SA342	PIN	175919	Project Sponsor	Saratoga County	Sponsor Priority	3
Project Name	CR 109 Kinns Road-Plank Road Intersection Improvement								
CDTC Project Category	Intersection/Safety BP							NHS	N
Functional Classification	19	Fund Source Eligibility	STP-FLEX, STP-URB						
Project Length (CL Miles)	0.25	AADT	6,049	Cost (\$M) (Matched and Inflated)	1.977				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
<b>APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)</b>		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	1
<b>MULTI-MODALISM (10 POINTS POSSIBLE)</b>		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
<b>ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)</b>		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
<b>REGIONAL BENEFIT (5 POINTS POSSIBLE)</b>		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	0
<b>ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)</b>		
Economic Impact	SCORE -2 to +5	1
<b>SAFETY AND SECURITY (11 POINTS POSSIBLE)</b>		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	1
<b>OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)</b>		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
<b>FREIGHT (5 POINTS POSSIBLE)</b>		
Freight and Goods Movement	SCORE -2 to +5	1
<b>PERFORMANCE (3 POINTS POSSIBLE)</b>		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	0
<b>INNOVATION (2 POINTS POSSIBLE)</b>		
Innovative Solutions	SCORE 0 to +2	0
<b>PROJECT DELIVERY (2 POINTS POSSIBLE)</b>		
On Schedule/On Budget	SCORE -2 to +2	-1
<b>PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)</b>		3
Scaled to 50 points		2

Project ID	59	TIP#	SA343	PIN	176241	Project Sponsor	Saratoga County	Sponsor Priority	8
Project Name	Dimmick Rd Bridge (BIN3304510) Replacement								
CDTC Project Category	Bridge BP							NHS	N
Functional Classification	9		Fund Source Eligibility		STP-FLEX				
Project Length (CL Miles)			AADT		845		Cost (\$M) (Matched and Inflated)		1.805

## Project Description

The existing bridge will be replaced with a wider bridge to add 4'-0" shoulders. New steel H-piles will be driven to rock and new concrete footings will be poured. A precast 3-sided concrete rigid frame is recommended due to the structures skew. New precast concrete headwalls and wingwalls will be installed. After waterproofing, the units will be backfilled with select structural fill. Full depth pavement will be installed and the sideslopes will be seeded and mulched. New 3-rail bridge rail, transition rail, single rail box beam and end sections will be installed at all four quadrants. Heavy stone fill will be placed along the footings for additional scour protection.

Project Limits Dimmick Rd

## Project Benefits

Total Benefits (\$1000s per year)	1,468.38
Facility Life Benefits	1,468.38
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.0
Annualized Cost (\$1000s)	109.67
A. B/C Ratio Total (capped at 50)	13.39
B. Final Merit Score (scaled to 50)	6.6
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>19.99</b>

## Map



NOTES

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Project ID	59	TIP#	SA343	PIN	176241	Project Sponsor	Saratoga County	Sponsor Priority	8
Project Name	Dimmick Rd Bridge (BIN3304510) Replacement								
CDTC Project Category	Bridge BP							NHS	N
Functional Classification	9	Fund Source Eligibility	STP-FLEX						
Project Length (CL Miles)		AADT	845	Cost (\$M) (Matched and Inflated)	1.805				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
<b>APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)</b>		
Preservation/Renewal of Existing	SCORE -2 to +5	4
Complete Streets	SCORE -2 to +5	1
<b>MULTI-MODALISM (10 POINTS POSSIBLE)</b>		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
<b>ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)</b>		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
<b>REGIONAL BENEFIT (5 POINTS POSSIBLE)</b>		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
<b>ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)</b>		
Economic Impact	SCORE -2 to +5	2
<b>SAFETY AND SECURITY (11 POINTS POSSIBLE)</b>		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
<b>OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)</b>		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
<b>FREIGHT (5 POINTS POSSIBLE)</b>		
Freight and Goods Movement	SCORE -2 to +5	0
<b>PERFORMANCE (3 POINTS POSSIBLE)</b>		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	0
<b>INNOVATION (2 POINTS POSSIBLE)</b>		
Innovative Solutions	SCORE 0 to +2	0
<b>PROJECT DELIVERY (2 POINTS POSSIBLE)</b>		
On Schedule/On Budget	SCORE -2 to +2	-1
<b>PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)</b>		10
Scaled to 50 points		6.6

Project ID	61	TIP#	SA344	PIN	176242	Project Sponsor	Saratoga County	Sponsor Priority	4
Project Name	Rehabilitation of BIN 3304520 - Heath Road over Sturdevant Creek, Town of Corinth								
CDTC Project Category	Bridge preservation							NHS	N
Functional Classification	9		Fund Source Eligibility	STP-FLEX					
Project Length (CL Miles)			AADT	773		Cost (\$M) (Matched and Inflated)	0.374		

## Project Description

The project would address the leaking of joints between prestressed beams by replacing the asphalt with an impermeable deck overlay. It would also address stream scour vulnerability by adding stone scour protection and realigning the shifted stream so as not to undermine the north abutment founded on spread footings. Minor concrete repairs will also be included.

Project Limits Heath Road over Sturdevant Creek

## Project Benefits

Total Benefits (\$1000s per year)	1,148.64
Facility Life Benefits	1,148.64
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.0
Annualized Cost (\$1000s)	38.53
A. B/C Ratio Total (capped at 50)	29.81
B. Final Merit Score (scaled to 50)	3.9
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>33.71</b>

## Map



NOTES

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Project ID	61	TIP#	SA344	PIN	176242	Project Sponsor	Saratoga County	Sponsor Priority	4
Project Name	Rehabilitation of BIN 3304520 - Heath Road over Sturdevant Creek, Town of Corinth								
CDTC Project Category	Bridge preservation							NHS	N
Functional Classification	9		Fund Source Eligibility	STP-FLEX					
Project Length (CL Miles)			AADT	773		Cost (\$M) (Matched and Inflated)	0.374		

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	0
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	4
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	-1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	1
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	1
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	0
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	0
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	1
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	-1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		6
Scaled to 50 points		3.9

Project ID	66	TIP#	SA345	PIN	176243	Project Sponsor	Saratoga County	Sponsor Priority	1
Project Name	Zim Smith Northern Trail Extension (Design Only)								
Project Category	Bike/Ped BP							NHS	NA
Functional Classification	NA		Fund Source Eligibility		STP-FLEX				
Project Length (CL Miles)	4		Cost (\$M) (Matched and Inflated)		0.500				

## Project Description

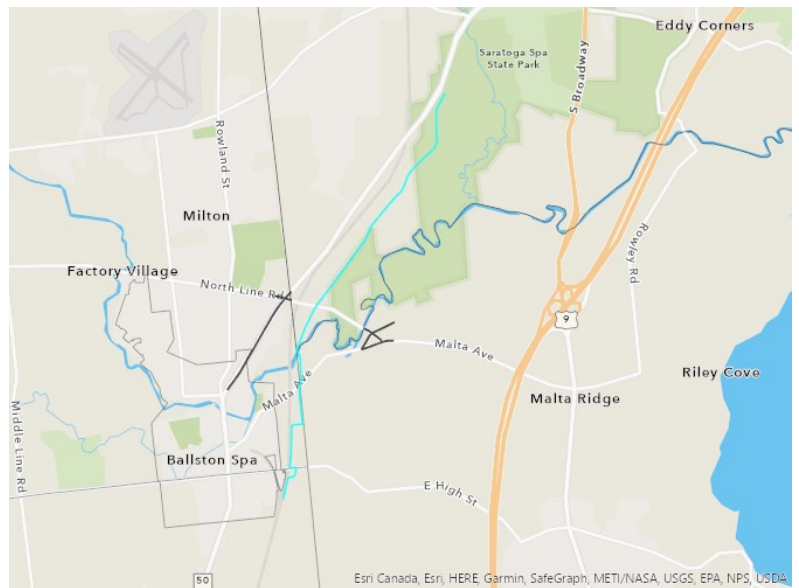
This project will involve constructing a new multi-use trail approximately 4 miles in length from the trail's current terminus on Oak Street to the Saratoga Spa State Park. The trail will utilize much of the existing Saratoga County sewer easement however three roadway and one stream crossing requiring a bridge will be required. Once the connection is made, this portion of trail will add to the previously constructed 12-mile-long Zim Smith Trail.

Project Limits	Towns of Ballston, Milton, Malta; Village of Ballston Spa, City of Saratoga Springs
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## Project Benefits

Cost Effectiveness	B
Market Potential	A
Safety	C
A. Bike Ped Weighted Score	15
B. Final Merit Score (scaled to 50)	11.2
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>26.2</b>

## Map



NOTES	This project was also submitted for 2021 TAP-CMAQ. This project was funded for design only.
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Project ID	66	TIP#	SA345	PIN	176243	Project Sponsor	Saratoga County	Sponsor Priority	1
Project Name	Zim Smith Northern Trail Extension (Design Only)								
Project Category	Bike/Ped BP							NHS	NA
Functional Classification	NA		Fund Source Eligibility		STP-FLEX				
Project Length (CL Miles)	4		Cost (\$M) (Matched and Inflated)				0.500		

## Merit Evaluation Categories

	<u>Numeric Values</u>	<u>Score</u>
<b>COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)</b>		
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	-1
Accessibility	SCORE -1 to +2	0
<b>APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)</b>		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	1
<b>MULTI-MODALISM (10 POINTS POSSIBLE)</b>		
Transit	SCORE -2 to +5	1
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
<b>ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)</b>		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
<b>REGIONAL BENEFIT (5 POINTS POSSIBLE)</b>		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	2
<b>ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)</b>		
Economic Impact	SCORE -2 to +5	1
<b>SAFETY AND SECURITY (11 POINTS POSSIBLE)</b>		
Additional safety benefit beyond crash history	SCORE 0 to +3	1
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	0
<b>OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)</b>		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
<b>FREIGHT (5 POINTS POSSIBLE)</b>		
Freight and Goods Movement	SCORE -2 to +5	0
<b>PERFORMANCE (3 POINTS POSSIBLE)</b>		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
<b>INNOVATION (2 POINTS POSSIBLE)</b>		
Innovative Solutions	SCORE 0 to +2	0
<b>PROJECT DELIVERY (2 POINTS POSSIBLE)</b>		
On Schedule/On Budget	SCORE -2 to +2	-1
<b>PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)</b>		<b>17</b>
Scaled to 50 points		<b>11.2</b>

Project ID	68	TIP#	S283	PIN	176244	Project Sponsor	Schenectady County	Sponsor Priority	4
Project Name	Grand Boulevard Pavement Preservation & Bicycle Facility Improvement Project								
CDTC Project Category	Pavement preservation							NHS	N
Functional Classification	17	Fund Source Eligibility	STP-FLEX, STP-URB						
Project Length (CL Miles)	0.47	AADT	5,984	Cost (\$M) (Matched and Inflated)	1.123				

## Project Description

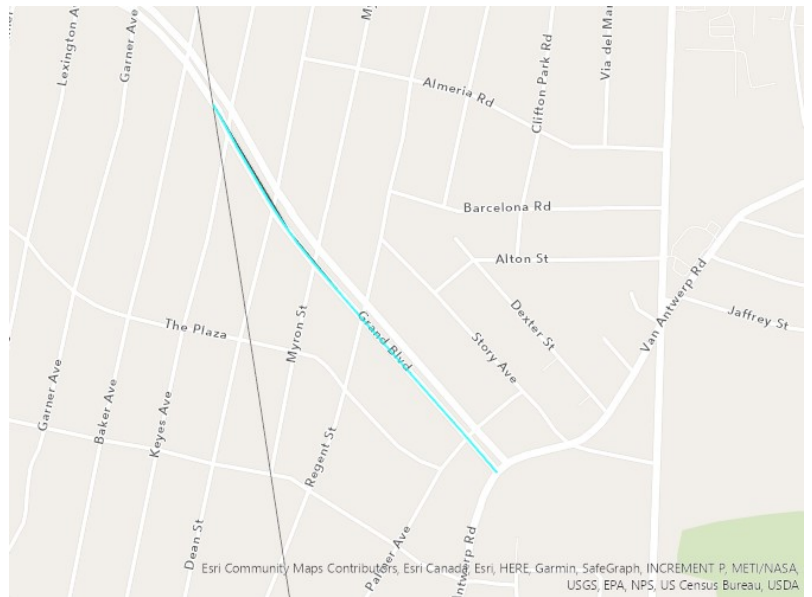
This project includes saw cutting and removing excess pavement along both sides of Grand Blvd.; preserving the remainder of the existing pavement via hot-in -place recycling and thin overlay. In addition this project involves providing dedicated bike lanes along both sides of the road and at all intersections providing ADA accessible ramps with detectable warning fields and high-visibility crosswalks.

Project Limits Grand Blvd from Van Antwerp Rd to Keyes Ave

## Project Benefits

Total Benefits (\$1000s per year)	2,464.37
Facility Life Benefits	2,286.42
Mobility Benefits	0.00
Safety Benefits	173.03
User Cost Benefits	4.9
Annualized Cost (\$1000s)	152.61
A. B/C Ratio Total (capped at 50)	16.15
B. Final Merit Score (scaled to 50)	17.8
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>33.95</b>

## Map



## NOTES

Project ID	68	TIP#	S283	PIN	176244	Project Sponsor	Schenectady County	Sponsor Priority	4
Project Name	Grand Boulevard Pavement Preservation & Bicycle Facility Improvement Project								
CDTC Project Category	Pavement preservation							NHS	N
Functional Classification	17	Fund Source Eligibility	STP-FLEX, STP-URB						
Project Length (CL Miles)	0.47	AADT	5,984	Cost (\$M) (Matched and Inflated)	1.123				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	2
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	3
Complete Streets	SCORE -2 to +5	2
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	2
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	1
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	0
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		27
Scaled to 50 points		17.8

Project ID	70	TIP#	S284	PIN	176245	Project Sponsor	Schenectady County	Sponsor Priority	2
Project Name	I-890 Exit 4C State Street Washington Ave. Transportation Planning and Environmental Study (PEL)								
CDTC Project Category	Other BP							NHS	Y/N
Functional Classification	11,14,19		Fund Source Eligibility		NHPP, STP-FLEX, STP-URB				
Project Length (CL Miles)			AADT	n/a		Cost (\$M) (Matched and Inflated)		0.440	

## Project Description

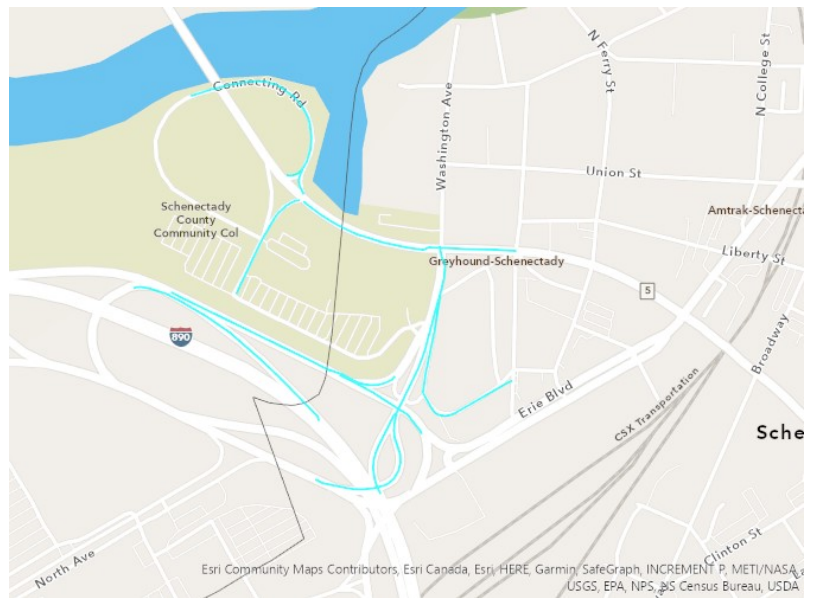
The scope will include identifying/evaluating design alternatives to improve access and mobility of all modes of transportation; identify preferred alternative(s); identify environmental and historical constraints (environmental screening) with the intent of minimization and avoidance of impacts.

Project Limits Washington Avenue and State Street.

## Project Benefits

Total Benefits (\$1000s per year)	0.00
Facility Life Benefits	0.00
Mobility Benefits	0.00
Safety Benefits	0.00
User Cost Benefits	0.0
Annualized Cost (\$1000s)	0.00
A. B/C Ratio Total (capped at 50)	0.00
B. Final Merit Score (scaled to 50)	17.1
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>17.10</b>

## Map



NOTES Unable to model the mobility benefits of this PEL study.

Project ID	70	TIP#	S284	PIN	176245	Project Sponsor	Schenectady County	Sponsor Priority	2
Project Name	I-890 Exit 4C State Street Washington Ave. Transportation Planning and Environmental Study (PEL								
CDTC Project Category	Other BP							NHS	Y/N
Functional Classification	11,14,19		Fund Source Eligibility		NHPP, STP-FLEX, STP-URB				
Project Length (CL Miles)			AADT	n/a		Cost (\$M) (Matched and Inflated)		0.440	

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	2
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	3
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	2
Alternative Fuels Support	SCORE -1 to +2	1
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	2
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	4
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	1
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	0
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	0
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	0
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	0
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		26
Scaled to 50 points		17.1

Project ID	72	TIP#	A626	PIN	176246	Project Sponsor	Town of Bethlehem	Sponsor Priority	1
Project Name	Cherry Avenue Extension Multiuse Path (Design Only)								
Project Category	Bike/Ped BP							NHS	NA
Functional Classification	NA		Fund Source Eligibility		STP-FLEX, STP-URB				
Project Length (CL Miles)	1.17		Cost (\$M) (Matched and Inflated)		0.409				

## Project Description

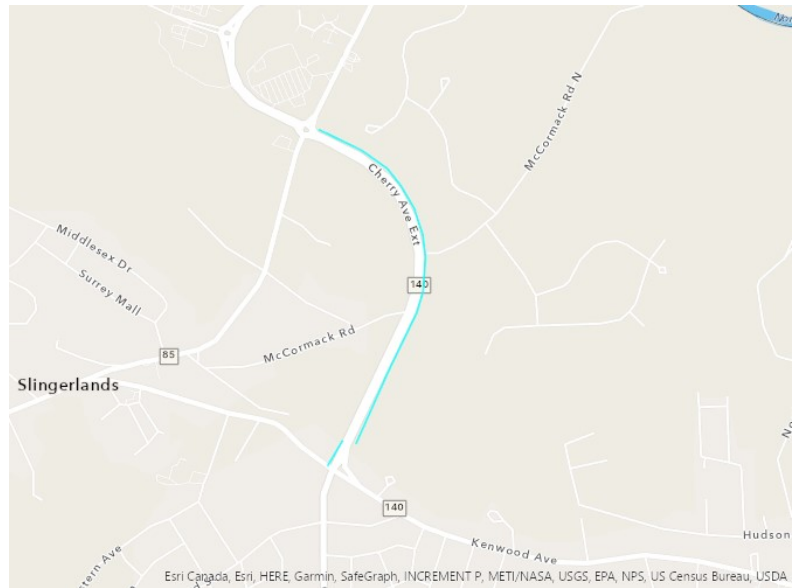
The project is Segment 1 of a proposed 10'-wide paved multi-use path along the entire length of Cherry Avenue Extension. Future project steps include preliminary design, final design, ROW acquisition, construction, and inspection.

Project Limits	Cherry Avenue Extension (State Route 40) from Kenwood Ave to the Helderberg-Hudson Rail Trail
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## Project Benefits

Cost Effectiveness	B
Market Potential	A
Safety	C
A. Bike Ped Weighted Score	15
B. Final Merit Score (scaled to 50)	12.5
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>27.5</b>

## Map



NOTES	This project was also submitted for 2021 TAP-CMAQ. This project was funded for design only.
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Project ID	72	TIP#	A626	PIN	176246	Project Sponsor	Town of Bethlehem	Sponsor Priority	1
Project Name	Cherry Avenue Extension Multiuse Path (Design Only)								
Project Category	Bike/Ped BP							NHS	NA
Functional Classification	NA		Fund Source Eligibility		STP-FLEX, STP-URB				
Project Length (CL Miles)	1.17		Cost (\$M) (Matched and Inflated)				0.409		

## Merit Evaluation Categories

	<u>Numeric Values</u>	<u>Score</u>
<b>COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)</b>		
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	-1
Accessibility	SCORE -1 to +2	0
<b>APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)</b>		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	1
<b>MULTI-MODALISM (10 POINTS POSSIBLE)</b>		
Transit	SCORE -2 to +5	3
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
<b>ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)</b>		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
<b>REGIONAL BENEFIT (5 POINTS POSSIBLE)</b>		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
<b>ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)</b>		
Economic Impact	SCORE -2 to +5	2
<b>SAFETY AND SECURITY (11 POINTS POSSIBLE)</b>		
Additional safety benefit beyond crash history	SCORE 0 to +3	1
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	0
<b>OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)</b>		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
<b>FREIGHT (5 POINTS POSSIBLE)</b>		
Freight and Goods Movement	SCORE -2 to +5	0
<b>PERFORMANCE (3 POINTS POSSIBLE)</b>		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
<b>INNOVATION (2 POINTS POSSIBLE)</b>		
Innovative Solutions	SCORE 0 to +2	0
<b>PROJECT DELIVERY (2 POINTS POSSIBLE)</b>		
On Schedule/On Budget	SCORE -2 to +2	-1
<b>PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)</b>		<b>19</b>
Scaled to 50 points		<b>12.5</b>



Project ID	73	TIP#	SA346	PIN	176247	Project Sponsor	Town of Clifton Park	Sponsor Priority	1
Project Name	NY Route 146 Miller Road and Tanner Rd and NY Route 146 Waite Road Intersection Improvemen								
CDTC Project Category	Intersection/Safety BP							NHS	Y
Functional Classification	4,9,17	Fund Source Eligibility		NHPP, STP-FLEX, Possible HSIP					
Project Length (CL Miles)		AADT	446 - 17,161	Cost (\$M) (Matched and Inflated)		0.500			

## Project Description

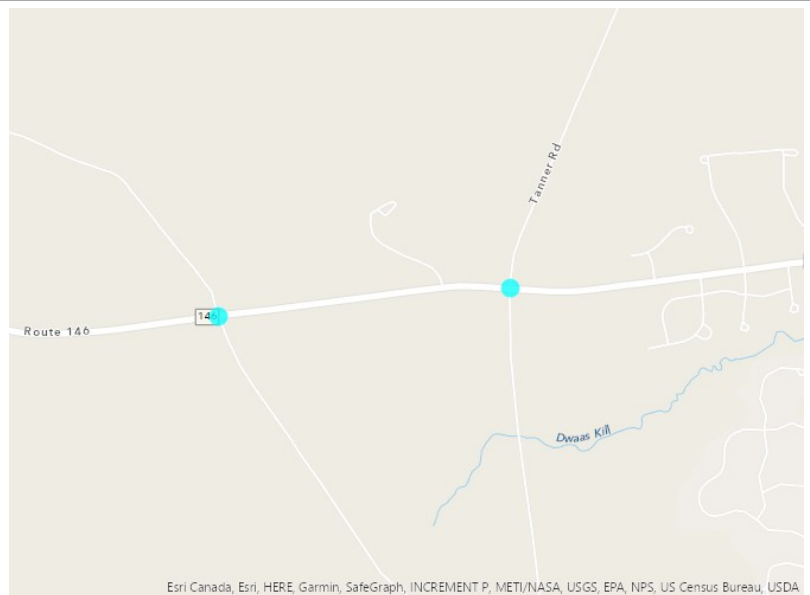
The scope of work for this project includes the design and construction of the roundabouts. It is anticipated that right-of-way acquisitions will be performed, with a total of 5 strip takings.

Project Limits NY Route 146/ Miller Road and Tanner Rd, and NY Route 146/ Waite Road Intersections

## Project Benefits

Total Benefits (\$1000s per year)	1,983.87
Facility Life Benefits	1,692.10
Mobility Benefits	0.00
Safety Benefits	284.77
User Cost Benefits	7.0
Annualized Cost (\$1000s)	411.89
A. B/C Ratio Total (capped at 50)	4.82
B. Final Merit Score (scaled to 50)	7.2
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>12.02</b>

## Map



NOTES This project was funded for design only.

Project ID	73	TIP#	SA346	PIN	176247	Project Sponsor	Town of Clifton Park	Sponsor Priority	1
Project Name	NY Route 146 Miller Road and Tanner Rd and NY Route 146 Waite Road Intersection Improvemen								
CDTC Project Category	Intersection/Safety BP							NHS	Y
Functional Classification	4,9,17		Fund Source Eligibility		NHPP, STP-FLEX, Possible HSIP				
Project Length (CL Miles)			AADT	446 - 17,161		Cost (\$M) (Matched and Inflated)		0.500	

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	2
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	0
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	1
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	1
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	1
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	3
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	-1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		11
Scaled to 50 points		7.2

Project ID	74	TIP#	R352	PIN	176248	Project Sponsor	Town of East Greenbush	Sponsor Priority	1
Project Name	Gilligan Road Sidepath and Multimodal Enhancements Project (Design Only)								
Project Category	Bike/Ped BP							NHS	NA
Functional Classification	NA		Fund Source Eligibility		STP-FLEX, STP-URB				
Project Length (CL Miles)	0.85		Cost (\$M) (Matched and Inflated)		0.286				

## Project Description

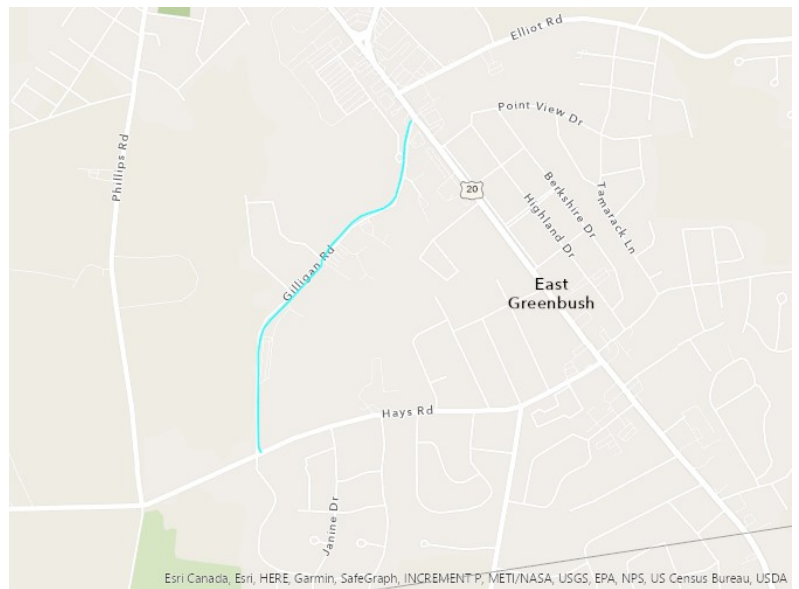
The proposed scope of work would involve installation of pedestrian and bicycling enhancements, including a 10' wide asphalt sidepath, signage, and related infrastructure upgrades along Gilligan Road. There may be a reduction of crossing width at the northern EGCSO driveway, an addition of parking spots parallel to Gilligan Road, radar feedback signs at the southern and northern ends of the EGCSO property, and enhanced crossings at Gilligan Road and both Ternan Avenue intersections. Landscaping, lighting, and drainage improvements would be made as needed.

Project Limits Gilligan Road from Columbia Turnpike/US 9 & 20 to Hays Road

## Project Benefits

Cost Effectiveness	C
Market Potential	B
Safety	B+
A. Bike Ped Weighted Score	14
B. Final Merit Score (scaled to 50)	12.5
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>26.5</b>

## Map



NOTES This project was funded for design only.

Project ID	74	TIP#	R352	PIN	176248	Project Sponsor	Town of East Greenbush	Sponsor Priority	1
Project Name	Gilligan Road Sidepath and Multimodal Enhancements Project (Design Only)								
Project Category	Bike/Ped BP							NHS	NA
Functional Classification	NA		Fund Source Eligibility		STP-FLEX, STP-URB				
Project Length (CL Miles)	0.85		Cost (\$M) (Matched and Inflated)				0.286		

## Merit Evaluation Categories

	<u>Numeric Values</u>	<u>Score</u>
<b>COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)</b>		
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	2
Environmental Justice	SCORE -1 to +2	-1
Accessibility	SCORE -1 to +2	0
<b>APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)</b>		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	3
<b>MULTI-MODALISM (10 POINTS POSSIBLE)</b>		
Transit	SCORE -2 to +5	1
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
<b>ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)</b>		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	2
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
<b>REGIONAL BENEFIT (5 POINTS POSSIBLE)</b>		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
<b>ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)</b>		
Economic Impact	SCORE -2 to +5	2
<b>SAFETY AND SECURITY (11 POINTS POSSIBLE)</b>		
Additional safety benefit beyond crash history	SCORE 0 to +3	2
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	0
<b>OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)</b>		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
<b>FREIGHT (5 POINTS POSSIBLE)</b>		
Freight and Goods Movement	SCORE -2 to +5	0
<b>PERFORMANCE (3 POINTS POSSIBLE)</b>		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
<b>INNOVATION (2 POINTS POSSIBLE)</b>		
Innovative Solutions	SCORE 0 to +2	0
<b>PROJECT DELIVERY (2 POINTS POSSIBLE)</b>		
On Schedule/On Budget	SCORE -2 to +2	-1
<b>PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)</b>		<b>19</b>
Scaled to 50 points		<b>12.5</b>

Project ID	75	TIP#	S285	PIN	176249	Project Sponsor	Town of Glenville	Sponsor Priority	1
Project Name	Freemans Bridge Road Multi-Use Path Phase II								
Project Category	Bike/Ped BP							NHS	N
Functional Classification	19		Fund Source Eligibility		STP-FLEX, STP-URB				
Project Length (CL Miles)	1.68		Cost (\$M) (Matched and Inflated)		1.602				

## Project Description

Install a 10-ft wide path with a 4-ft buffer along Freemans Bridge Rd and on-road, shared use lanes along Airport Rd, Tower Rd, Tech Park Rd, and Ruby Chase Rd. The proposed project will also install Retro-reflective Crosswalk Striping, Pedestrian Crossing Signals, Pedestrian Safety Action Plan Signage, and striping per NYSDOT Shared Lane Marking Policy.

Project Limits	Freemans Bridge Rd, Airport Rd, Tower Rd, Tech Park Rd, Ruby Chase Rd
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## Project Benefits

Cost Effectiveness		A
Market Potential		A
Safety		A
A. Bike Ped Weighted Score		30
B. Final Merit Score (scaled to 50)		17.8
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>		<b>47.8</b>

## Map



NOTES	
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Project ID	75	TIP#	S285	PIN	176249	Project Sponsor	Town of Glenville	Sponsor Priority	1
Project Name	Freemans Bridge Road Multi-Use Path Phase II								
Project Category	Bike/Ped BP							NHS	N
Functional Classification	19		Fund Source Eligibility		STP-FLEX, STP-URB				
Project Length (CL Miles)	1.68		Cost (\$M) (Matched and Inflated)		1.602				

## Merit Evaluation Categories

	<u>Numeric Values</u>	<u>Score</u>
<b>COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)</b>		
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	-1
Accessibility	SCORE -1 to +2	2
<b>APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)</b>		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	2
<b>MULTI-MODALISM (10 POINTS POSSIBLE)</b>		
Transit	SCORE -2 to +5	3
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
<b>ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)</b>		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	2
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
<b>REGIONAL BENEFIT (5 POINTS POSSIBLE)</b>		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
<b>ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)</b>		
Economic Impact	SCORE -2 to +5	2
<b>SAFETY AND SECURITY (11 POINTS POSSIBLE)</b>		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	0
<b>OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)</b>		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
<b>FREIGHT (5 POINTS POSSIBLE)</b>		
Freight and Goods Movement	SCORE -2 to +5	0
<b>PERFORMANCE (3 POINTS POSSIBLE)</b>		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
<b>INNOVATION (2 POINTS POSSIBLE)</b>		
Innovative Solutions	SCORE 0 to +2	0
<b>PROJECT DELIVERY (2 POINTS POSSIBLE)</b>		
On Schedule/On Budget	SCORE -2 to +2	0
<b>PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)</b>		<b>27</b>
Scaled to 50 points		<b>17.8</b>

Project ID	82	TIP#	SA347	PIN	176250	Project Sponsor	Town of Halfmoon	Sponsor Priority	1
Project Name	Intersection Improvements at NY Route 236 and Guideboard Road (CR 94) (Design Only)								
CDTC Project Category	Intersection/Safety BP							NHS	Y/N
Functional Classification	14,16	Fund Source Eligibility		NHPP, STP-FLEX, STP-URB					
Project Length (CL Miles)	0.51	AADT	8,925 - 9,098	Cost (\$M) (Matched and Inflated)		0.500			

## Project Description

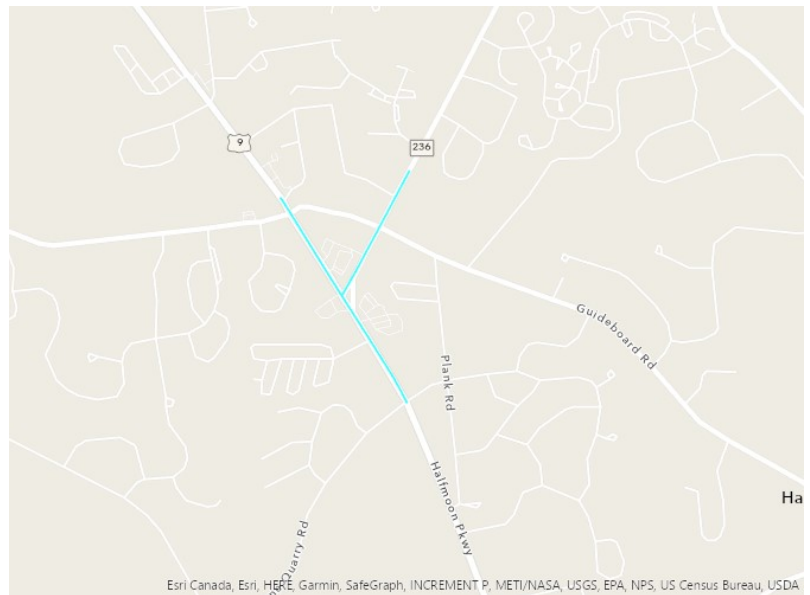
This project includes in the construction of one (1) double-lane roundabout at the intersection of NY Route 236 and Guideboard Road (CR 94). Pedestrian crossings will be introduced at each leg of the roundabout intersection. Coordination and adjustment of existing traffic signals located at the intersections of NY Route 236 with US Route 9 and Guideboard Road (CR 94) with US Route 9 and Grooms Road (CR 91) will also be included in the project scope. An additional through-lane will be added along NY Route 236 from the intersection of Guideboard Road (CR 94) to US Route 9. The project will include a combination of pavement rehabilitation, full-depth pavement reconstruction and pavement widening in certain areas. Utility relocations, stormwater collection and stormwater management are integral project elements.

Project Limits Intersection of NY Route 236 and Guideboard Road (CR 94)

## Project Benefits

Total Benefits (\$1000s per year)	2,481.40
Facility Life Benefits	2,217.48
Mobility Benefits	0.00
Safety Benefits	255.12
User Cost Benefits	8.8
Annualized Cost (\$1000s)	459.82
A. B/C Ratio Total (capped at 50)	5.40
B. Final Merit Score (scaled to 50)	11.2
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>16.60</b>

## Map



NOTES This project was funded for design only.



Project ID	82	TIP#	SA347	PIN	176250	Project Sponsor	Town of Halfmoon	Sponsor Priority	1
Project Name	Intersection Improvements at NY Route 236 and Guideboard Road (CR 94) (Design Only)								
CDTC Project Category	Intersection/Safety BP							NHS	Y/N
Functional Classification	14,16	Fund Source Eligibility	NHPP, STP-FLEX, STP-URB						
Project Length (CL Miles)	0.51	AADT	8,925 - 9,098	Cost (\$M) (Matched and Inflated)	0.500				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	-1
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	3
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	1
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	0
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	1
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	0
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	3
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	2
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		17
Scaled to 50 points		11.2

Project ID	83	TIP#	SA348	PIN	176251	Project Sponsor	Town of Malta	Sponsor Priority	1
Project Name	East Line Road and Route 67 Roundabout Project (Design Only)								
CDTC Project Category	Intersection/Safety BP							NHS	Y
Functional Classification	14,18	Fund Source Eligibility		NHPP, STP-FLEX					
Project Length (CL Miles)		AADT	3,744 - 16,596	Cost (\$M) (Matched and Inflated)		1.000			

## Project Description

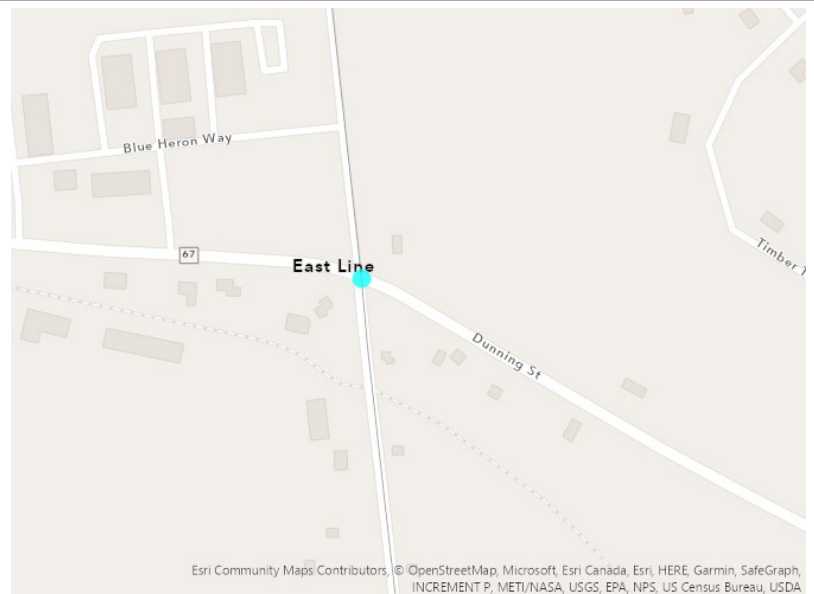
The scope of work for the project would include the following: Replacement of the signalized intersection with a roundabout; Enhanced pedestrian accommodations for existing and proposed land uses adjacent to the intersection; Construction of a sidewalk connection to Zim Smith Multi-Use Trail; and Improvements to the existing connection to the Zim Smith Multi-Use Trail across Eastline Road (approximately 250 feet south of the intersection). Drainage improvements, Intersection street lighting, Installation of Rectangular Rapid Flashing Beacons

Project Limits Intersection of NYS Route 67 and Eastline Road in Saratoga County

## Project Benefits

Total Benefits (\$1000s per year)	430.27
Facility Life Benefits	288.16
Mobility Benefits	0.00
Safety Benefits	141.59
User Cost Benefits	0.5
Annualized Cost (\$1000s)	389.07
A. B/C Ratio Total (capped at 50)	1.11
B. Final Merit Score (scaled to 50)	14.5
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>15.61</b>

## Map



NOTES This project was funded for design only.

Project ID	83	TIP#	SA348	PIN	176251	Project Sponsor	Town of Malta	Sponsor Priority	1
Project Name	East Line Road and Route 67 Roundabout Project (Design Only)								
CDTC Project Category	Intersection/Safety BP							NHS	Y
Functional Classification	14,18	Fund Source Eligibility	NHPP, STP-FLEX						
Project Length (CL Miles)		AADT	3,744 - 16,596	Cost (\$M) (Matched and Inflated)	1.000				

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	-1
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	4
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	1
Pedestrian	SCORE -1 to +3	1
Bicycle	SCORE -1 to +2	2
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	0
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	3
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	0
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		22
Scaled to 50 points		14.5

Project ID	89	TIP#	SA349	PIN	176252	Project Sponsor	Town of Wilton	Sponsor Priority	1
Project Name	NY 50 Safety Improvements (Design Only)								
CDTC Project Category	Intersection/Safety BP							NHS	N
Functional Classification	16,17,19		Fund Source Eligibility		STP-FLEX				
Project Length (CL Miles)			AADT	8,513 - 12,450		Cost (\$M) (Matched and Inflated)		0.500	

## Project Description

The project includes the design, permitting, and construction of a pair of roundabouts at the Old Gick Road/Ingersoll Road and Jones Road intersections with NYS Route 50 with a second northbound travel lane between the intersections. The project will provide accommodations for pedestrians, bicyclists, and passenger vehicles.

Project Limits NYS Route 50 from Jones Road to Old Gick/Ingersoll Road

## Project Benefits

Total Benefits (\$1000s per year)	987.05
Facility Life Benefits	904.79
Mobility Benefits	0.00
Safety Benefits	81.81
User Cost Benefits	0.4
Annualized Cost (\$1000s)	548.35
A. B/C Ratio Total (capped at 50)	1.80
B. Final Merit Score (scaled to 50)	9.9
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>11.70</b>

## Map



NOTES This project was funded for design only.

Project ID	89	TIP#	SA349	PIN	176252	Project Sponsor	Town of Wilton	Sponsor Priority	1
Project Name	NY 50 Safety Improvements (Design Only)								
CDTC Project Category	Intersection/Safety BP							NHS	N
Functional Classification	16,17,19		Fund Source Eligibility		STP-FLEX				
Project Length (CL Miles)			AADT	8,513 - 12,450		Cost (\$M) (Matched and Inflated)		0.500	

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	-1
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
<b>APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)</b>		
Preservation/Renewal of Existing	SCORE -2 to +5	0
Complete Streets	SCORE -2 to +5	3
<b>MULTI-MODALISM (10 POINTS POSSIBLE)</b>		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	0
Bicycle	SCORE -1 to +2	0
<b>ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)</b>		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	0
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	1
<b>REGIONAL BENEFIT (5 POINTS POSSIBLE)</b>		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	0
<b>ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)</b>		
Economic Impact	SCORE -2 to +5	1
<b>SAFETY AND SECURITY (11 POINTS POSSIBLE)</b>		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	1
<b>OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)</b>		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	3
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
<b>FREIGHT (5 POINTS POSSIBLE)</b>		
Freight and Goods Movement	SCORE -2 to +5	1
<b>PERFORMANCE (3 POINTS POSSIBLE)</b>		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
<b>INNOVATION (2 POINTS POSSIBLE)</b>		
Innovative Solutions	SCORE 0 to +2	0
<b>PROJECT DELIVERY (2 POINTS POSSIBLE)</b>		
On Schedule/On Budget	SCORE -2 to +2	0
<b>PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)</b>		15
Scaled to 50 points		9.9

Project ID	90	TIP#	SA350	PIN	176253	Project Sponsor	Town of Wilton	Sponsor Priority	2
Project Name	Town of Wilton Traffic Safety and Pedestrian Connectivity Improvement Project								
CDTC Project Category	Intersection/Safety BP							NHS	N
Functional Classification	17,19	Fund Source Eligibility	STP-FLEX						
Project Length (CL Miles)	1.1	AADT	4,147 - 8,513	Cost (\$M) (Matched and Inflated)	3.774				

## Project Description

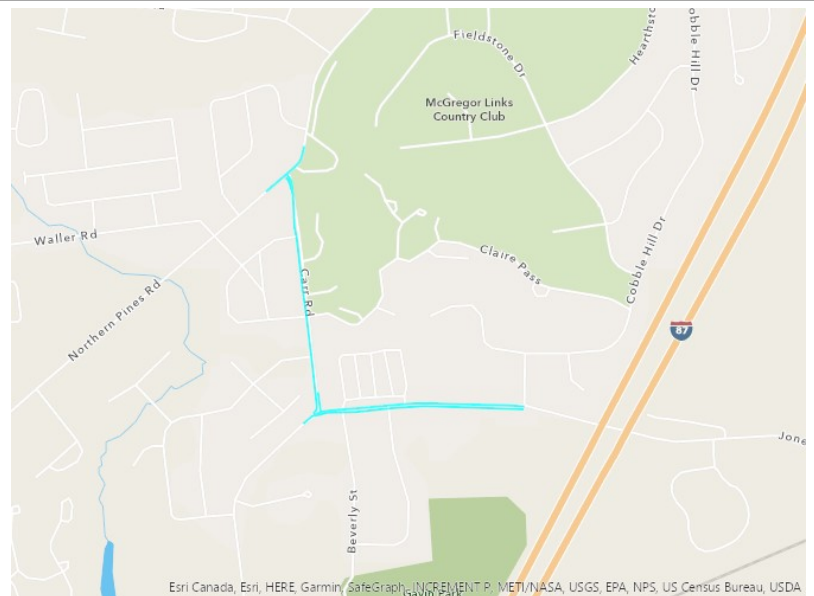
This project includes the construction of two (2) single-lane roundabouts at the intersections of Northern Pines Road (CR 34) with Carr Road and Carr Road with Jones Road. A multi-use path will be installed along Carr Road from Northern Pines Road (CR 34) to Jones Road, and along Jones Road from Carr Road to Jodi Lane. There will also be segments of partial depth reconstruction on Carr Road and Jones Road to facilitate the installation of the multi-use path within the existing right-of-way.

Project Limits Carr Road / Jones Road / Northern Pines Road (CR 34)

## Project Benefits

Total Benefits (\$1000s per year)	2,249.09
Facility Life Benefits	2,080.41
Mobility Benefits	0.00
Safety Benefits	167.65
User Cost Benefits	1.0
Annualized Cost (\$1000s)	329.04
A. B/C Ratio Total (capped at 50)	6.84
B. Final Merit Score (scaled to 50)	16.4
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>23.24</b>

## Map



NOTES This project was also submitted for 2021 TAP-CMAQ.

Project ID	90	TIP#	SA350	PIN	176253	Project Sponsor	Town of Wilton	Sponsor Priority	2
Project Name	Town of Wilton Traffic Safety and Pedestrian Connectivity Improvement Project								
CDTC Project Category	Intersection/Safety BP							NHS	N
Functional Classification	17,19		Fund Source Eligibility	STP-FLEX					
Project Length (CL Miles)	1.1		AADT	4,147 - 8,513		Cost (\$M) (Matched and Inflated)	3.774		

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	-1
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	2
Complete Streets	SCORE -2 to +5	2
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	1
Pedestrian	SCORE -1 to +3	1
Bicycle	SCORE -1 to +2	1
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	2
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	3
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	0
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	0
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		25
Scaled to 50 points		16.4



Project ID	91	TIP#	A627	PIN	176254	Project Sponsor	Village of Green Island	Sponsor Priority	1
Project Name	Arch Street Reconstruction and Improvement Project								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	17,19	Fund Source Eligibility		STP-FLEX, STP-URB					
Project Length (CL Miles)	0.37	AADT		1,200	Cost (\$M) (Matched and Inflated)		2.085		

## Project Description

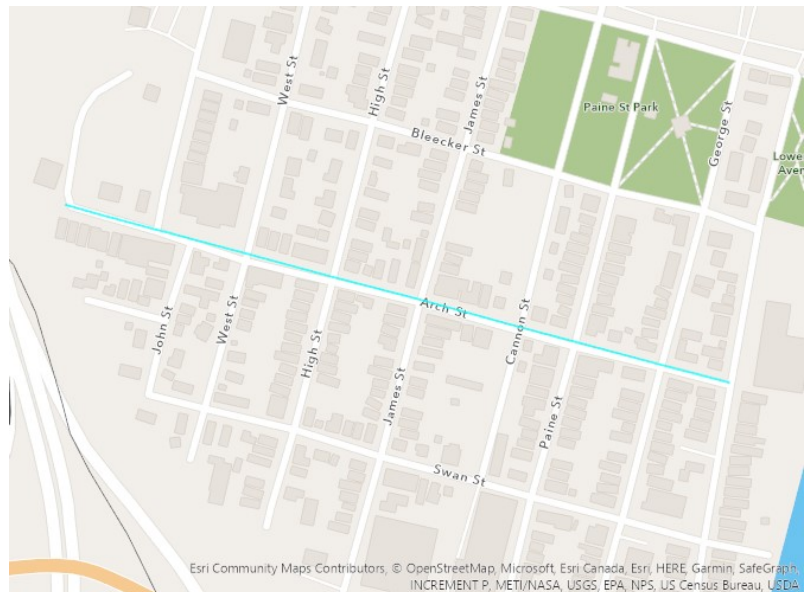
Rehabilitation of Arch St. will consist of milling of pavement (top and binder) to the base course, crack seal surface of milled pavement if needed prior to overlay, and filling of the existing road. New center line and edge line striping will be installed to improve roadway safety. The project also includes the installation of new concrete sidewalks along Arch Street from the intersection of Hudson Ave. to the intersection of Dudley Ave. In addition, ADA-compliant high visibility intersections will be replaced to comply with current standards.

Project Limits Arch Street, Hudson Ave to Dudley Ave

## Project Benefits

Total Benefits (\$1000s per year)	3,552.44
Facility Life Benefits	3,530.59
Mobility Benefits	0.00
Safety Benefits	19.84
User Cost Benefits	2.0
Annualized Cost (\$1000s)	214.64
A. B/C Ratio Total (capped at 50)	16.55
B. Final Merit Score (scaled to 50)	12.5
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>29.05</b>

## Map



NOTES Pavement resurfacing is from Hudson to Cohoes Ave. Concrete sidewalk is the entire length of Arch Street (Hudson to Dudley).

Project ID	91	TIP#	A627	PIN	176254	Project Sponsor	Village of Green Island	Sponsor Priority	1
Project Name	Arch Street Reconstruction and Improvement Project								
CDTC Project Category	Pavement beyond preservation							NHS	N
Functional Classification	17,19		Fund Source Eligibility	STP-FLEX, STP-URB					
Project Length (CL Miles)	0.37		AADT	1,200		Cost (\$M) (Matched and Inflated)	2.085		

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	0
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	0
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	2
Complete Streets	SCORE -2 to +5	1
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	0
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	0
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	1
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	1
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	2
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	0
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	3
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	2
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	-1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		19
Scaled to 50 points		12.5

Project ID	93	TIP#	R353	PIN	176255	Project Sponsor	City of Troy	Sponsor Priority	1
Project Name	River Ferry Intersection								
CDTC Project Category	Intersection/Safety BP							NHS	Y/N
Functional Classification	14,16	Fund Source Eligibility		NHPP, STP-FLEX, STP-URB					
Project Length (CL Miles)		AADT	2,234 - 15,161	Cost (\$M) (Matched and Inflated)		4.803			

## Project Description

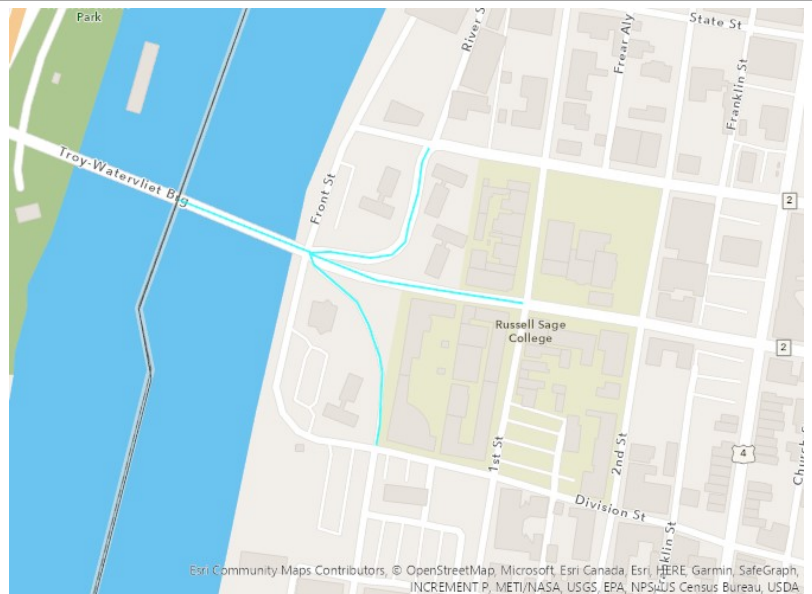
This project will reconnect the City of Troy street grid by eliminating the ramps to and from the Congress Street Bridge and create a four way intersection with River Street, Ferry Street, and the Congress Street Bridge. The current configuration of this interchange directs northbound traffic to Front Street as a means to access the bridge or downtown, or mis-directs traffic out of downtown and over the bridge. There is limited pedestrian connectivity, and no bicycle or transit infrastructure.

Project Limits Eastern Terminus of Congress St Bridge

## Project Benefits

Total Benefits (\$1000s per year)	870.72
Facility Life Benefits	855.29
Mobility Benefits	0.00
Safety Benefits	14.15
User Cost Benefits	1.3
Annualized Cost (\$1000s)	418.72
A. B/C Ratio Total (capped at 50)	2.08
B. Final Merit Score (scaled to 50)	21.1
<b>Total Project Score (A+B)</b> <b>(100 pts. Max)</b>	<b>23.18</b>

## Map



## NOTES

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Project ID	93	TIP#	R353	PIN	176255	Project Sponsor	City of Troy	Sponsor Priority	1
Project Name	River Ferry Intersection								
CDTC Project Category	Intersection/Safety BP							NHS	Y/N
Functional Classification	14,16		Fund Source Eligibility		NHPP, STP-FLEX, STP-URB				
Project Length (CL Miles)			AADT	2,234 - 15,161		Cost (\$M) (Matched and Inflated)		4.803	

## Merit Evaluation Categories

COMMUNITY QUALITY OF LIFE AND EQUITY (10 POINTS POSSIBLE)	Numeric Values	Score
Land Use Compatibility	SCORE -1 to +3	2
Smart Growth	SCORE -1 to +3	3
Environmental Justice	SCORE -1 to +2	1
Accessibility	SCORE -1 to +2	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)		
Preservation/Renewal of Existing	SCORE -2 to +5	4
Complete Streets	SCORE -2 to +5	3
MULTI-MODALISM (10 POINTS POSSIBLE)		
Transit	SCORE -2 to +5	4
Pedestrian	SCORE -1 to +3	3
Bicycle	SCORE -1 to +2	2
ENVIRONMENT AND HEALTH (8 POINTS POSSIBLE)		
Sensitive Areas Protection/Mitigation	SCORE -1 to +2	0
Greenhouse Gas Emissions Reduction	SCORE -1 to +2	2
Alternative Fuels Support	SCORE -1 to +2	0
Other Environmental / Health Benefit	SCORE -1 to +2	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)		
Benefit beyond project to transportation system or quality region	SCORE -2 to +5	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)		
Economic Impact	SCORE -2 to +5	3
SAFETY AND SECURITY (11 POINTS POSSIBLE)		
Additional safety benefit beyond crash history	SCORE 0 to +3	3
Security and resiliency to natural hazards and human caused events	SCORE -1 to +3 (+ up to 5 bonus points)	0
OPERATIONS AND TECHNOLOGY (5 POINTS POSSIBLE)		
Traffic Operations and Reliability Improvement	SCORE -1 to +3	0
Use of Beneficial Advanced Technologies	SCORE -1 to +2	0
FREIGHT (5 POINTS POSSIBLE)		
Freight and Goods Movement	SCORE -2 to +5	1
PERFORMANCE (3 POINTS POSSIBLE)		
Anticipated Effect on all Performance Targets	SCORE -1 to +3	1
INNOVATION (2 POINTS POSSIBLE)		
Innovative Solutions	SCORE 0 to +2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)		
On Schedule/On Budget	SCORE -2 to +2	-1
PROJECT MERIT CATEGORY SUBTOTAL (-29 to 76 POINTS)		32
Scaled to 50 points		21.1