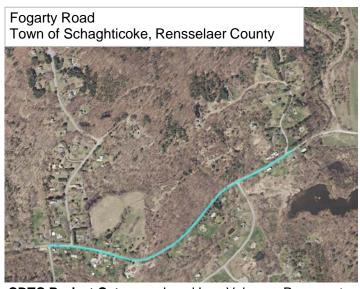
Project Factsheet 2019-2024 TIP Update

#57 (R334) Fogarty Road (CR 126) Pavement Preservation



CDTC Project Category: Local Low Volume - Pavement Preservation

Project Limits: Wetsel Road to Pittstown Town Line

Sponsor: Rensselaer County

Sponsor Priority: 9 in Pavement Category

Total Cost: \$0.152 M (includes match and inflation)

	Total Score = A+B (100 Points Max)	53.6
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A. Benefit/Cost Ratio Total (50 point cap)	50.0
Benefit/Cost Ratio Subtotal	72.5
Total Benefits (\$1,000/Year)	1,496.4
Facility Life	1,491.8
Mobility	0.0
Safety	1.6
User Cost	3.0
Annualized Cost (\$1,000/Year)	20.6

B. Merit Category Score	3.6
(Scaled to 50 Points)	3.0

Existing Pavement Rating: 5 **Average Daily Traffic Volume:** 1,199

Repair Type: 2" Hot Mix Asphalt Overlay Proposed Project Design Life: 10 years

Detailed Description: Preserve the pavement using a 2" Hot Mix Asphalt Overlay.

Roadway Functional Classification: Fogarty Road is not a National Highway System facility and is classified as an Urban Minor Collector road.

Federal Fund Source Eligibility: Surface Transportation Program

Transportation Considerations:

Walking: Not in a CDTC Pedestrian District and makes no commitment to pedestrian facilities.

Biking: Not on CDTC Bicycle Network. No bicycle infrastructure improvements.

Transit: Does not add, upgrade, or remove transit components.

Motor Vehicles/Freight: Project has neutral affect (no known impact, positive or negative) on freight and/or goods movement.

Other Considerations: <u>Preservation treatment may not be sufficient</u>. Additional engineering evaluation may be warranted. Low traffic volume. Project will be designed by the sponsor for a maximum amount payable (preliminary and final design) of \$4,000. Construction Inspection services will be solicited.

Advisory Committee Comments: None noted.

MERIT CATEGORIES	NUMERIC	: VA	LU	ES	SCORE
COMMUNITY QUALITY OF LIFE & EQUITY (10 POINTS POSSIBLE)	-				
Land Use Compatability	SCORE	-1	to	+3	0
Smart Growth	SCORE	-1	to	+3	0
Environmental Justice	SCORE	-1	to	+2	0
Accessibility / ADA / Universal Design/Human Services Transport	SCORE	-1	to	+2	0
	SUBTOTAL	-4	to	+10	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)				•	
Preservation/Renewal of Existing	SCORE	-2	to	+5	1
Complete Streets	SCORE	-2	to	+5	0
	SUBTOTAL	-4	to	+10	1
MULTI-MODALISM (10 POINTS POSSIBLE)				•	
Transit	SCORE	-2	to	+5	0
Pedestrian	SCORE	-1	to	+3	0
Bicycle	SCORE	-1	to	+2	0
	SUBTOTAL	-4	to	+10	0
ENVIRONMENT & HEALTH (8 POINTS POSSIBLE)					
Sensitive Area Protection/Mitigation	SCORE	-1	to	+2	0
Greenhouse Gas Emissions Reduction	SCORE	-1	to	+2	0
Alternative Fuels Support	SCORE		to	+2	0
Other Environmental/Health Benefit	SCORE		to	+2	0
	SUBTOTAL	-4	to	+8	0
REGIONAL BENEFIT (5 POINTS POSSIBLE)					
Benefit beyond project to transportation system or quality region	SCORE	-2	to	+5	0
	SUBTOTAL	-2	to	+5	0
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)					
Economic Impact	SCORE	-2	to	+5	2
	SUBTOTAL	-2	to	+5	2
SAFETY & SECURITY (5 POINTS POSSIBLE)					
Additional Safety Benefit Beyond Crash History	SCORE	-1	to	+3	0
Security and Resiliency to Natural Hazards and Human Caused Events	SCORE	-1	to	+2	0
	SUBTOTAL	-2	to	+5	0
OPERATIONS & TECHNOLOGY (5 POINTS POSSIBLE)					
Traffic Operations & Reliability Improvements	SCORE	-1	to	+3	0
Use of Beneficial Advanced Technologies	SCORE	-1	to	+2	0
	SUBTOTAL	-2	to	+5	0
FREIGHT (5 POINTS POSSIBLE)					
Freight and Goods Movement	SCORE	-2	to	+5	0
	SUBTOTAL	-2	to	+5	0
PERFORMANCE (3 POINTS POSSIBLE)					
Anticipated Effect on all Performance Targets	SCORE	-1	to	+3	0
	SUBTOTAL	-1	to	+3	0
INNOVATION (2 POINTS POSSIBLE)				•	
Innovative Solutions	SCORE	0	to	+2	0
	SUBTOTAL	0	to	+2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)	•				
On Schedule/On Budget	SCORE	-2	to	+2	2
	SUBTOTAL		to		2
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PROJECT MERIT CATEGORY SUB TOTAL				
Total from Line Items Above	SUBTOTAL	-29 to	+70	5
Scaled to 50 points		•		3.6