#61: Tamarac Road (CR 129) Pavement Preservation

Total Score = A+B (100 Points Max)	28.1

A. Benefit/Cost Ratio Total (50 point cap)	23.8
Benefit/Cost Ratio Subtotal	23.8
Total Benefits ($1,000/Year)	2,569.8
Facility Life	2,542.7
Mobility	0.0
Safety	10.0
User Cost	17.2
Annualized Cost ($1,000/Year)	108.0

B. Merit Category Score (Scaled to 50 Points)	4.3

CDTC Project Category: Local Low Volume - Pavement Preservation
Project Limits: Roberts Lane to NY 7
Sponsor: Rensselaer County
Sponsor Priority: 3 in Pavement Category
Total Cost: $0.795 M (includes match and inflation)

Existing Pavement Rating: 5
Average Daily Traffic Volume: 1,381
Repair Type: 2" Hot Mix Asphalt Overlay
Proposed Project Design Life: 10 years

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

Roadway Functional Classification: Tamarac Road is not on the National Highway System and is classified as an Rural Major 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: 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. Connects to an NHS Route.

Advisory Committee Comments: None noted.

MERIT CATEGORIES	NUMERIC VALUES				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	-1	to	+2	0
Other Environmental/Health Benefit	SCORE	-1	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	1
	SUBTOTAL	**-1**	**to**	**+3**	**1**
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	**-2**	**to**	**+2**	**2**

PROJECT MERIT CATEGORY SUB TOTAL					
Total from Line Items Above	**SUBTOTAL**	**-29**	**to**	**+70**	**6**
Scaled to 50 points					**4.3**