

Sitterly Road Corridor Improvements – Phase II

PROJECT TYPE: Pavement Renewal (Rehabilitation)

PROJECT LOCATION(S): Sitterly Road from Crossing Boulevard to Lakeview Drive in Clifton Park and Halfmoon, Saratoga County

SPONSOR(S): Town of Clifton Park

FACILITY OWNER(S): Town of Halfmoon and Town of Clifton Park

DESCRIPTION: The geographic limits of the proposed project are the Sitterly Road corridor from just west of Crossing Boulevard to Lakeview Drive in the Towns of Clifton Park and Halfmoon, Saratoga County, NY. This application requests funding for turning lanes in the Sitterly Road Corridor at Crossing Boulevard and Woodin Road. These lanes are part of a larger Sitterly Road Corridor Improvements Project that will also utilize intelligent traffic signals already funded in the TIP.

COST (INCLUDES MATCH): \$0.872 M

DESIGN LIFE OF PROPOSED PROJECT (YEARS): 15

CURRENT CONDITION: Score of 7 in Clifton Park, 6 in Halfmoon

NHS AND FUNCTIONAL CLASS (IF APPLICABLE): Not on NHS, Classified as 17 - Urban Major Collector

ANNUAL FACILITY VALUE: N/A

TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE): ranges from 7,925 to 14,457 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE (UP TO 100 POINTS)	7.3
MERIT CATEGORY SCORE SCALED *	4.5
B/C RATIO (MAX. 50)	2.8

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO (CALCULATED)	2.8
Total Benefits (\$1,000's/Year)	249
Safety	45
Travel Time	177
Operating	27
User Cost	0
Facility Life	0
Annualized Cost (\$1,000's/Year)	89

FUND SOURCE ELIGIBILITY: STP Flex and STP Urban

BIKE/PED ADVISORY COMMITTEE COMMENTS: Turning lane may impact pedestrian movements.

SPONSOR PRIORITY: 1

OTHER CONSIDERATIONS: The Towns of Halfmoon and Clifton Park have committed to provide a 50% local match to the federal fund request. This information was not apparent in the original PJP submitted and was subsequently corrected by the project sponsor. Consequently, a revised Cost (Includes Match) was noted and a new annualized cost was calculated resulting in a revised B/C of 2.8 compared to the previous 1.7.

ELIGIBILITY ISSUES: None identified.

MERIT CATEGORIES		NUMERIC VALUES			SCORE	
REGIONAL BENEFIT (5 POINTS POSSIBLE)						
Benefit beyond project to transportation system or quality region	SCORE	-2	to	+5	1	
	SUBTOTAL	-2	to	+5	1	
COMMUNITY QUALITY OF LIFE & EQUITY (10 POINTS POSSIBLE)						
Land Use Compatibility	SCORE	-1	to	+3	0	
Smart Growth	SCORE	-1	to	+3	0	
Environmental Justice	SCORE	-1	to	+2	-1	
Accessibility / ADA / Universal Design/Human Services Transport	SCORE	-1	to	+2	0	
	SUBTOTAL	-4	to	+10	-1	
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)						
Preservation/Renewal of Existing	SCORE	-2	to	+5	2	
Complete Streets	SCORE	-2	to	+5	0	
	SUBTOTAL	-4	to	+10	2	
MULTI-MODALISM (10 POINTS POSSIBLE)						
Transit	SCORE	-2	to	+5	1	
Pedestrian	SCORE	-1	to	+3	1	
Bicycle	SCORE	-1	to	+2	0	
	SUBTOTAL	-4	to	+10	2	
ENVIRONMENT & HEALTH (8 POINTS POSSIBLE)						
Sensitive Area Preservation/Mitigation	SCORE	-1	to	+2	0	
Greenhouse Gas Emissions Reduction	SCORE	-1	to	+2	1	
Alternative Fuels Support	SCORE	-1	to	+2	0	
Other Health Benefit	SCORE	-1	to	+2	0	
	SUBTOTAL	-4	to	+8	1	
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)						
Economic Impact	SCORE	-2	to	+5	0	
	SUBTOTAL	-2	to	+5	0	
SAFETY & SECURITY (5 POINTS POSSIBLE)						
Additional Safety Benefit Beyond Crash History	SCORE	-1	to	+3	1	
Security and Resiliency to Natural Hazards and Human Caused Events	SCORE	-1	to	+2	0	
	SUBTOTAL	-2	to	+5	1	
OPERATIONS & TECHNOLOGY (5 POINTS POSSIBLE)						
Traffic Operations & Reliability Improvements	SCORE	-1	to	+3	0	
Use of Beneficent 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	
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	0	
	SUBTOTAL	-2	to	+2	0	
PROJECT MERIT CATEGORY SUB TOTAL (calculated)		SUBTOTAL	-28	to	+67	6