Campbell Avenue, Pavement Preservation

PROJECT TYPE: Corrective Maintenance

PROJECT LOCATION(S): Campbell Avenue from Third Street to the City

boundary, City of Schenectady, Schenectady County

SPONSOR(S): City of Schenectady

FACILITY OWNER(S): City of Schenectady

DESCRIPTION: Mill and fill the portion of Campbell Avenue between Third Street and the City Line as to provide an important link in the vehicular, transit, pedestrian and bicycle network to the urban center of Schenectady. The project will complete a gap in the City's ADA compliant pedestrian system by upgrading pedestrian ramps and crosswalks at thirty

(30) existing street crossings to meet all current ADA guidelines.

COST (INCLUDES MATCH): \$1.197 M

DESIGN LIFE OF PROPOSED PROJECT (YEARS): 15

CURRENT CONDITION: 6

NHS AND FUNCTIONAL CLASS (IF APPLICABLE): Not on NHS and classified

as 17 - Urban Major Collector

ANNUAL FACILITY VALUE (THOUSANDS): \$2,431

TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE): 2,148 (NYSDOT

Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE (UP TO 100 POINTS)	19.4
MERIT CATEGORY	9.8
SCORE SCALED *	
B/C RATIO	9.6
SCALED	

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO	9.6
(CALCULATED)	
Total Benefits	1,186
(\$1,000's/Year)	
Safety	64
Travel Time	N/A
Operating	N/A
User Cost	6
Facility Life	1,116
Annualized Cost	123
(\$1,000's/Year)	

FUND SOURCE ELIGIBILITY: STP Flex and STP Urban

BIKE/PED ADVISORY COMMITTEE COMMENTS: Tier 1 pedestrian district with proposed improvements to pedestrian crossings and ADA ramps. No bike improvements specified.

SPONSOR PRIORITY: 5

OTHER CONSIDERATIONS: None.

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	0
	SUBTOTAL	-2	to	+5	0
COMMUNITY QUALITY OF LIFE & EQUITY (10 POINTS POSSIBLE)					
Land Use Compatibility	SCORE	-1	to	+3	1
Smart Growth	SCORE	-1	to	+3	2
Environmental Justice	SCORE	-1	to	+2	1
Accessibility / ADA / Universal Design/Human Services Transport	SCORE	-1	to	+2	1
	SUBTOTAL	-4	to	+10	5
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)					
Preservation/Renewal of Existing	SCORE	-2	to	+5	2
Complete Streets	SCORE	-2	to	+5	1
	SUBTOTAL	-4	to	+10	3
MULTI-MODALISM (10 POINTS POSSIBLE)					
Transit	SCORE	-2	to	+5	0
Pedestrian	SCORE	-1	to	+3	3
Bicycle	SCORE	-1	to	+2	0
	SUBTOTAL	-4	to	+10	3
ENVIRONMENT & HEALTH (8 POINTS POSSIBLE)					
Sensitive Area Preservation/Mitigation	SCORE	-1	to	+2	0
Greenhouse Gas Emissions Reduction	SCORE	-1	to	+2	0
Alternative Fuels Support	SCORE	-1	to	+2	0
Other Health Benefit	SCORE	-1	to	+2	0
	SUBTOTAL	-4	to	+8	0
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)	1				
Economic Impact	SCORE	-2	to	+5	1
	SUBTOTAL	-2	to	+5	1
SAFETY & SECURITY (5 POINTS POSSIBLE)	1				
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)	1				
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)	1				
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
DROUGHT DELIVERY (A BOINTS DOSSIE)	SUBTOTAL	0	to	+2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)	5000=				
On Schedule/On Budget	SCORE	-2	to	+2	0
	SUBTOTAL	-2	to	+2	0
PROJECT MERIT CATEGORY SUB TOTAL (calculated)	SUBTOTAL	-28	to	+67	13