

DRAFT

#17, MALTA "SHARE THE ROAD" SIGNAGE PROJECT TOWN OF MALTA

LOCATION: East High Street, Brownell Road, Van Aernum, Ruhle Road South, Old Post Road, Raymond Road, East Line Road, Knapp Road, Cramer Road, and Raylinski Road. DESCRIPTION: Install a combination of "Share the Road" (W16-1) and Bicycle "Symbol" (W11-1) signs on Town owned roads. SET-ASIDE: RG119 (Linkage Program Implementation) COST: \$15,000 LIFE: 10 years SPONSOR: Town of Malta PAVEMENT CONDITION: N/A FUNCTIONAL CLASS: 10 road segments (9 local, 1 Urban Collector) AADT: 10 road segments, relatively lower volume. ON PRIORITY NETWORK(S): 8 None, 1 Bike/Ped, 1 Transit	<table><tr><td>BENEFIT/COST RATIO</td><td>1.5</td></tr><tr><td>TOTAL BENEFITS (\$k/yr)</td><td>\$ 3</td></tr><tr><td>SAFETY</td><td>\$3</td></tr><tr><td>TRAVEL TIME</td><td>\$0</td></tr><tr><td>OPERATING/ENERGY*</td><td>\$0</td></tr><tr><td>ENERGY/USER</td><td>\$0</td></tr><tr><td>LIFE CYCLE VALUE</td><td>\$0</td></tr><tr><td>OTHER</td><td>\$0</td></tr><tr><td>ANNUALIZED COST (\$k/yr)</td><td>\$2</td></tr></table> <p>* includes gasoline usage and ownership costs</p>	BENEFIT/COST RATIO	1.5	TOTAL BENEFITS (\$k/yr)	\$ 3	SAFETY	\$3	TRAVEL TIME	\$0	OPERATING/ENERGY*	\$0	ENERGY/USER	\$0	LIFE CYCLE VALUE	\$0	OTHER	\$0	ANNUALIZED COST (\$k/yr)	\$2
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CONGESTION RELIEF: Awareness of bicyclists in major areas of the town may encourage bicycling. AIR QUALITY BENEFIT: Increased bicycling may reduce the number of car trips. ENVIRONMENTAL MITIGATION: Within .25 miles of several water features, 100 year flood plain, an aquifer, several farmland taxed parcels, Class 1 & 2 Soils, several Ag districts, wetlands, in-use farmland, and several open space areas. REGIONAL SYSTEM LINKAGE: Signage will be posted throughout the Town, connecting schools, businesses and residences.
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LAND USE COMPATIBILITY (PLANNED OR EXISTING): The project is consistent with the 2003 Linkage Study for a Proposed Bikeway/Walkway Plan, 2006 Excelling in Malta Workshops Goals, 2005 Comprehensive Master Plan Update Land Use Goals, and the 2005 Comprehensive Master Plan Update Transportation Goals. CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT: Improves bicycle access and awareness to local businesses, schools and residences. ENVIRONMENTAL JUSTICE: N/A, Positive Impact BUSINESS OR HOUSING DISLOCATIONS: No additional ROW will be needed for this project.

FACILITATES: BICYCLING – Y: Bicycle signage WALKING – N/A	TRANSIT USE – N/A GOODS MOVEMENT – N/A INTERMODAL TRANSFERS – N/A
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SPONSOR PRIORITY: 1 SCREENING ISSUES: STP funds can be spent on bicycle traffic control devices off the federal aid system. OTHER CONSIDERATIONS: SPOT Improvement type project, may need to be bundled with another Town of Malta federal aid project?
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