

#59, HAMBURG STREET (NY 146) CORRIDOR IMPROVEMENT: TOWN OF ROTTERDAM

<p>LOCATION: Curry Road to Caldicott Road DESCRIPTION: Reconstruction of 0.5 miles of roadway (4th St and Stoodley Pl) with curbing, maintenance strips, a 14 foot shared bike lane and a parking lane and access management. Replacement and installation of 8900 feet of sidewalk from Curry to Caldicott. CATEGORY: Pavement COST: \$5.71 M LIFE: 44 Years SPONSOR: Town of Rotterdam CURRENT CONDITION: 6 FUNCTIONAL CLASS: Principal Urban Arterial AADT: 10,450 ON PRIORITY NETWORK(S): Bike/Ped, Access Management, Transit</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: left;">BENEFIT/COST RATIO</td> <td style="text-align: right;">9.6</td> </tr> <tr> <td>TOTAL BENEFITS (\$k/yr)</td> <td style="text-align: right;">\$3,529</td> </tr> <tr> <td>SAFETY</td> <td style="text-align: right;">\$580</td> </tr> <tr> <td>TRAVEL TIME</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>OPERATING/ENERGY*</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>ENERGY/USER</td> <td style="text-align: right;">\$36</td> </tr> <tr> <td>LIFE CYCLE VALUE</td> <td style="text-align: right;">\$2,913</td> </tr> <tr> <td>OTHER</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>ANNUALIZED COST (\$k/yr)</td> <td style="text-align: right;">\$369</td> </tr> </table> <p style="font-size: small; margin-top: 5px;">*includes gasoline usage and ownership costs</p>	BENEFIT/COST RATIO	9.6	TOTAL BENEFITS (\$k/yr)	\$3,529	SAFETY	\$580	TRAVEL TIME	\$0	OPERATING/ENERGY*	\$0	ENERGY/USER	\$36	LIFE CYCLE VALUE	\$2,913	OTHER	\$0	ANNUALIZED COST (\$k/yr)	\$369
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CONGESTION RELIEF: No measurable reduction in excess delay. VMT reduced by 21,970.
AIR QUALITY BENEFIT: Volatile organic compounds reduced by 9 KG/year and NOx reduced by 11 KG/year.
ENVIRONMENTAL MITIGATION: Within 0.25 miles of an aquifer
REGIONAL SYSTEM LINKAGE: N/A

LAND USE COMPATIBILITY (PLANNED OR EXISTING): Town of Rotterdam Comprehensive Plan and the NY 7/NY 146 Land Use and Transportation Study. Driveway consolidation is part of the project scope
CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT: Supports commercial district enhancement and redevelopment opportunities.
ENVIRONMENTAL JUSTICE: Minority
BUSINESS OR HOUSING DISLOCATIONS: N/A

<p>FACILITATES: BICYCLING – Y: wide curb lane WALKING – Y: new sidewalks and ADA</p>	<p>TRANSIT USE – Y: Ped improvements GOODS MOVEMENT – N/A INTERMODAL TRANSFERS – Y: Transit/Ped</p>
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SPONSOR PRIORITY: High
SCREENING ISSUES: None
OTHER CONSIDERATIONS: NYSDOT owns and maintains Hamburg Street (NY 146).