

INVESTMENT TARGET: BRIDGE REPLACEMENT

Cost Calculation Method: "All bridges rated as 'poor' and 25% of bridges rated as "fair" in the baseline year (2025) will need to be replaced by the horizon year." Bridges assessed for ownership based on three categories: National Highway System (NHS), Other On-System, and Off System. Deck area for any bridge meeting the replacement assumption calculated and applied to a fixed replacement cost. Replacement cost based on average 2025 NYSDOT letting cost/square foot (\$1,000/square foot).

Total Investment Cost: \$568.6 million

Investment Target	Revenue Sources	Cost Share
NHS Bridges Total #: 43 Poor Rating: 26 Deck Area w/Poor+ 25% Fair Rating: 160,889 ft ² Cost estimate: \$231.5 million	National Highway Performance Program funds NYSDOT Multicounty STBG Flex PROTECT Funds NYS Dedicated Funds	\$130m \$23m \$35m \$43m
Non-NHS Federal Aid HW Bridges Total #: 64 Poor Rating: 27 Deck Area w/Poor+ 25% Fair Rating: 132,489 ft ² Cost estimate: \$190.7 million	UCTC Surface Transportation Block Grant Program (STBG Flex, Rural & Small Urban Shares) PROTECT Funds NYS Dedicated Funds State Aid to Municipalities State Aid to Ulster County Local Funds Other Necessary Local Bridge Funds	\$24.7m \$14.6m \$10.3m \$37m \$9.85M \$73m \$21m
Off-System Bridges Total #: 188 Poor Rating: 35 Deck Area w/Poor Rating: 279,381 ft ² Cost estimate: \$402.1 million	STBG Off-System Bridge BridgeNY Local Bridge & Culvert Program NYS Dedicated Funds Local Bridge and Highway General Funds County Bridge Funds (contractual and other)	\$77.2m \$64.9 \$20m \$100m \$140m
Culverts A mix of state and local funds is allocated to the replacement of culverts on the county and local system Cost estimate: \$30.5m	BridgeNY Culvert Formula Program NYS Dedicated Funds Local Highway Funds County Highway Funds	\$4.2m \$4.3m \$9.2m \$12.5m