

NY 32 over Onesquethaw Creek**PROJECT TYPE:** Bridge Beyond Preservation (Renewal/Replacement)**PROJECT LOCATION(S):** NY 32 over Onesquethaw Creek, Town of New Scotland, Albany County**SPONSOR(S):** NYSDOT**FACILITY OWNER(S):** NYSDOT**DESCRIPTION:** Proposes bridge replacement. During the preliminary design phase, the installation of a widened shoulder will be evaluated and incorporated into the new structure.**COST (INCLUDES MATCH):** \$4.108 M**DESIGN LIFE OF PROPOSED PROJECT (YEARS):** 50**CURRENT CONDITION:** BIN 1022410: 4.260**NHS AND FUNCTIONAL CLASS (IF APPLICABLE):** Not on NHS and classified as 07 - Rural Major Collector**ANNUAL FACILITY VALUE (THOUSANDS):** \$2,442**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** 4,027 (NYSDOT Traffic Data Viewer, 2013)

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|---|------------|
| PROJECT TOTAL SCORE (UP TO 100 POINTS) | 9.5 |
| MERIT CATEGORY SCORE SCALED * | 3.8 |
| B/C RATIO (MAX. 50) | 5.7 |

*See page 2 for individual merit category scores.

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|--|------------|
| BENEFIT/COST RATIO (CALCULATED) | 5.7 |
| Total Benefits (\$1,000's/Year) | 1,488 |
| Safety | 1 |
| Travel Time | N/A |
| Operating | N/A |
| User Cost | N/A |
| Facility Life | 1,487 |
| Annualized Cost (\$1,000's/Year) | 261 |

FUND SOURCE ELIGIBILITY: STP Flex**BIKE/PED ADVISORY COMMITTEE COMMENTS:** Project may widen shoulders.**SPONSOR PRIORITY:** Tier 2**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 | 0 |
| Smart Growth | SCORE | -1 | to | +3 | 0 |
| Environmental Justice | SCORE | -1 | to | +2 | 0 |
| Accessibility / ADA / Universal Design/Human Services Transport | SCORE | -1 | to | +2 | 0 |
| | SUBTOTAL | -4 | to | +10 | 0 |
| APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE) | | | | | |
| Preservation/Renewal of Existing | SCORE | -2 | to | +5 | 4 |
| Complete Streets | SCORE | -2 | to | +5 | 0 |
| | SUBTOTAL | -4 | to | +10 | 4 |
| MULTI-MODALISM (10 POINTS POSSIBLE) | | | | | |
| Transit | SCORE | -2 | to | +5 | 0 |
| Pedestrian | SCORE | -1 | to | +3 | 0 |
| Bicycle | SCORE | -1 | to | +2 | 0 |
| | SUBTOTAL | -4 | to | +10 | 0 |
| 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 | 1 |
| | SUBTOTAL | -4 | to | +8 | 1 |
| ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE) | | | | | |
| Economic Impact | SCORE | -2 | to | +5 | 1 |
| | SUBTOTAL | -2 | to | +5 | 1 |
| SAFETY & SECURITY (5 POINTS POSSIBLE) | | | | | |
| Additional Safety Benefit Beyond Crash History | SCORE | -1 | to | +3 | 0 |
| Security and Resiliency to Natural Hazards and Human Caused Events | SCORE | -1 | to | +2 | 0 |
| | SUBTOTAL | -2 | to | +5 | 0 |
| 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 | -1 |
| | SUBTOTAL | -2 | to | +2 | -1 |
| PROJECT MERIT CATEGORY SUB TOTAL (calculated) | SUBTOTAL | -28 | to | +67 | 5 |