## NY 150 Recycling & Paving

**PROJECT TYPE:** Pavement Preservation

**PROJECT LOCATION(S):** On NY 150 south of Barnes Road in the Town of Sand Lake to NY 66 in the Town of North Greenbush, Rensselaer County. The Reference Markers are 150 1401 1112 to 1177.

**SPONSOR(S): NYSDOT** 

FACILITY OWNER(S): NYSDOT

**DESCRIPTION:** Cold in place recycling with a new wearing surface is the selected treatment. Cold in place recycling will recycle 100% of the top 4" of asphalt, accompanied by a 1 ½" wearing surface. Deficient ADA ramps and features will be addressed within the project limits. NYSDOT anticipates addressing 5 ramps.

COST (INCLUDES MATCH): \$2.525 M

**DESIGN LIFE OF PROPOSED PROJECT (YEARS): 20** 

CURRENT CONDITION: 6 from reference markers 150 1401 1112 to 1136

and from the NY150/NY136 Junction to 1177; 5 from 1136 to

NY150/NY136 Junction.

NHS AND FUNCTIONAL CLASS (IF APPLICABLE): Not on NHS and classified as 16 - Urban Minor Arterial, 17 – Urban Major Collector and 7 – Rural Major Collector

**ANNUAL FACILITY VALUE (THOUSANDS): \$11,613** 

TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE): Ranges from 4,619 to

8,019 (NYSDOT Traffic Data Viewer, 2013)

| PROJECT TOTAL SCORE | 40.9 |
|---------------------|------|
| (UP TO 100 POINTS)  |      |
| MERIT CATEGORY      | 6.0  |
| SCORE SCALED *      |      |
| B/C RATIO           | 34.9 |
| (MAX. 50)           |      |

<sup>\*</sup>See page 2 for individual merit category scores.

| 34.9  |
|-------|
|       |
| 7,673 |
|       |
| 139   |
| N/A   |
| N/A   |
| 65    |
| 7,469 |
| 220   |
|       |
|       |

**FUND SOURCE ELIGIBILITY: STP Flex** 

**BIKE/PED ADVISORY COMMITTEE COMMENTS:** There is an existing sidewalk for a small portion of the project in Wynantskill.

**SPONSOR PRIORITY:** Tier 1

**OTHER CONSIDERATIONS:** None.

**ELIGIBILITY ISSUES:** None identified.

| MERIT CATEGORIES   | NUMER    | TERIC 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)            |          |              |    | <u> </u> |       |
| Land Use Compatibility   | SCORE    | -1           | to | +3       | 1     |
| 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       | 1     |
|  | SUBTOTAL | -4           | to | +10      | 2     |
| 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       | 1     |
| Bicycle  | SCORE    | -1           | to | +2       | 0     |
|  | SUBTOTAL | -4           | to | +10      | 1     |
| 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       | 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)                        |          |              |    |          |       |
| 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      | 8     |