

**Capital District Transportation Committee
TIP Set-Aside Programming Options**

In early December 2013, CDTC solicited projects for 8 of the 9 regional set-asides in the 2013-2018 Transportation Improvement Program (TIP). Once we have developed a list of local candidates, we will solicit projects for the Bridge Preservation Set-Aside for Non-State Roads (RG126). By January 31, 2014 we had received project justification packages for 59 projects.

In February and March of 2014, CDTC staff screened these projects for eligibility, calculated the costs and benefits for the eligible projects, and ranked them based on their B/C ratio and the filters passed by each project. This project evaluation and selection process is documented and approved in the 2013-2018 TIP, Appendices G and H.

Staff presented these draft results (merit evaluation spreadsheet) to members at the April 2, 2014 Planning Committee meeting. Members were asked to review the draft merit evaluation spreadsheet, and to contact staff if they had any concerns, comments, or questions.

The final merit evaluation spreadsheet is included in the mail-out for the May 7, 2014 Planning Committee meeting. Regarding this final spreadsheet and the Planning Committee's options for programming these projects, the CDTC staff has the following recommendations:

RG28: Intelligent Transportation Systems (ITS) Set-Aside

Available Funding: \$2,196,000 (NHPP = \$824,000, STP-Flex = \$1,094,000, HSIP = \$278,000)

Option 1 – Fund project no. 1.

Remaining Funding: \$278,000 (NHPP + STP-Flex = \$0, HSIP = \$278,000 HSIP)

RG39: ITS Set-Aside for Local Traffic Signals Set-Aside

Available Funding: \$1,438,000 (STP-Flex = \$1,438,000)

Option 1 – Fund project nos. 3, 5, 2, and 4.

Remaining Funding: \$625,000 (STP-Flex = \$625,000)

RG102: Alternative Fuel Program for Non-CDTA Fleets Set-Aside

Available Funding: \$744,000 (STP-Flex)

Option 1 – Fund project nos. 6 and 7.

Remaining Funding: \$360,100 (STP-Flex)

RG103: Bicycle/Pedestrian Network Set-Aside

Available Funding: \$1,637,000 (STP-Flex = \$1,359,000, HSIP = \$278,000)

Option 1 – Contingent on project no. 8, Madison Ave. Road Diet, being eligible for HSIP funding, fund all projects (nos. 8, 14, 11, 12, 13, and 9) but cap the funding for project no. 11, Flower Hill Multi-Use Path Connection, at \$222,000. The Town of Niskayuna would need to commit to funding all costs above \$222,000, using Town funds, developer funds, or other funding.

Remaining Funding: \$36,000 (STP-Flex = \$0, HSIP = \$36,000)

Option 2 – Contingent on project no. 8, Madison Ave. Road Diet, being eligible for HSIP funding, fund 5 of the 6 projects (nos. 8, 14, 12, 13, and 9) and do not fund project no. 11, Flower Hill Multi-Use Path Connection as conditionally recommended by the Bicycle/Pedestrian Advisory Committee. See their recommendations.

Remaining Funding: \$258,000 (STP-Flex = \$222,000, HSIP = \$36,000)

RG116: Goods Movement Set-Aside

Available Funding: \$1,250,000 (STP-Flex)

Option 1 – No eligible project submitted.

Remaining Funding: \$1,250,000 (STP-Flex)

RG119: Linkage Program Implementation Set-Aside

Available Funding: \$938,000 (STP-Flex)

Option 1 – Fund project no. 17.

Remaining Funding: \$923,000 (STP-Flex)

RG124: Intersection Safety Improvements Set-Aside

Available Funding: \$4,166,000 (HSIP)

Option 1 – Do not fund any projects. Since CDTC solicitation letter, project no. 18 has been fully funded with CMAQ and NHPP funding.

Remaining Funding: \$4,166,000 (HSIP)

RG125: Pavement Preservation Set-Aside for Non-State Roads

Available Funding: \$8,457,000 (NHPP = \$2,535,000, STP-Urban = \$5,922,000)

Option 1 – Fund projects nos. 27, 55, 57, 54, 25, 28, 46, 21, 41, 26, 59, and 56 (all projects “above the line”) and project no. 20 (“below the line”).

Remaining Funding: \$1,501,000 (NHPP = \$1,193,000, STP-Urban = \$308,000)

Option 2 – Fund projects nos. 27, 55, 57, 54, 25, 28, 46, 21, 41, 26, 59, and 56 (all projects “above the line”) and, for the purpose of geographic balance, project no. 32 (“below the line”).

Remaining Funding: \$1,422,806,000 (NHPP = \$1,193,000, STP-Urban = \$230,000)