

CAPITAL DISTRICT TRANSPORTATION COMMITTEE

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December 30, 2014

To: The Members of the

Capital District Transportation Committee's Planning Committee

Re: November 5, 2014 Meeting Minutes

January 7, 2015 Meeting Notice

Dear Planning Committee Member:

The next meeting of the Capital District Transportation Committee's Planning Committee is scheduled for Wednesday, January 7, 2015 at 9:30 a.m., at the CDTC offices. The main agenda items include 2013-18 Transportation Improvement Program (TIP) amendments, New Visions Update, white papers and status report. Linkage program report and Bridge Preservation report are also agenda items.

I look forward to your participation at the meeting.

Sincerely,

Michael V. Franchini

Executive Director

PLANNING COMMITTEE MEETING January 7, 2015

Agenda

- I. INTRODUCTION
- II. VISITORS' ISSUES
- III. ADMINISTRATION

Previous Meeting Minutes - November 5, 2014 (see enclosed) *

IV. NYSDOT PRESENTATION - PEDESTRIAN SAFETY IMPROVEMENTS ALONG ROUTE 5 (STATE ST./CENTRAL AVE) FROM WASHINGTON AVE. IN SCHENECTADY TO BROADWAY IN ALBANY

Action Items

- V. PLANNING COMMITTEE OFFICERS NOMINATION AND ELECTION *
- VI. UNIFIED PLANNING WORK PROGRAM

Approval of the April 1, 2014 to September 30, 2014 Progress Report (see enclosed)*

- VII. 2013-18 TRANSPORTATION IMPROVEMENT PROGRAM PROPOSED AMENDMENTS (see enclosed) *
 - A. A560 (PIN 1932.78): Cobblestone Road Grade Crossing (see enclosed)*

Policy Board Action: No

If Policy Board, Why: NA

Planning Committee Action: Yes

If Planning Committee, Why: 1(a) Addition of project from

regional set-asides

Scope Change: No

Scope Change Description: NA

Cost Increase: \$0.0M, % NA (\$0.014M from RG40)

Offset Required: No Offset Offered: NA Benefit Change: NA

B. A561 (PIN 1932.79): County Line Road Grade Crossing (see enclosed)*

Policy Board Action: No

If Policy Board, Why: NA

Planning Committee Action: Yes

If Planning Committee, Why: 1(a) Addition of project from

regional set-asides

Scope Change: No

Scope Change Description: NA

Cost Increase: \$0.0M, % NA (\$0.013M from RG40)

Offset Required: No Offset Offered: NA Benefit Change: NA C. S233 (PIN 1932.81): Gregg Road Grade Crossing (see enclosed)*

Policy Board Action: No If Policy Board, Why: NA

Planning Committee Action: Yes

If Planning Committee, Why: 1(a) Addition of project from

regional set-asides Scope Change: No

Scope Change Description: NA

Cost Increase: \$0.0M, % NA (\$0.013M from RG40)

Offset Required: No Offset Offered: NA Benefit Change: NA

D. A525 (PIN 1808.21): NY 910D Washington Ave. Ext.

Reconstruction (see enclosed) *

Policy Board Action: Yes

If Policy Board, Why: 1(c) Addition of project over

\$0.500M

Planning Committee Action: Yes

If Planning Committee, Why: Recommendation for Policy

Board

Scope Change: No

Scope Change Description: NA

Cost Increase: \$10.760M, % NA (Not from CDTC funding)

Offset Required: No Offset Offered: NA Benefit Change: NA

Note: As detailed on page 18 of the 2013-18 TIP, this project was one of many moved OFF the TIP to accommodate new priorities. Showing it in the post-period was intended to keep a record of it while REMOVING it from the TIP.

E. A321 (PIN 1125.18): NY 85 Reconstruction (see enclosed)* Policy Board Action: Yes

If Policy Board, Why: 1(c) Addition of project over \$0.500M

Planning Committee Action: Yes

If Planning Committee, Why: Recommendation for Policy Board

Scope Change: No

Scope Change Description: NA

Cost Increase: \$23.460M, % NA (Not from CDTC funding)

Offset Required: No Offset Offered: NA Benefit Change: NA

Note: This project has no federal funding in the fiveyear TIP program. Therefore, it is not on the TIP, even though it appears in the project listings for information only. Therefore, this action will add it to the TIP.

Discussion Items

VIII. NEW VISIONS UPDATE "WHITE PAPERS" AND STATUS REPORT (see enclosed)

New Visions 2040 Plan Schedule

- IX. 2015-2016 LINKAGE PROGRAGM REPORT (see enclosed)
- X. LOCAL BRIDGE PRESERVATION PROJECT SOLICITATION REPORT (see enclosed)
- XI. NYSDOT PROJECT DELIVERY SCHEDULE (available at meeting)
- XII. STATUS OF PLANNING ACTIVITIES
 - A. CDTC
 - B. CDRPC
 - C. CDTA
 - D. NYSDOT
 - E. NYSTA
 - F. Albany County Airport Authority
 - G. Albany Port District Commission
 - H. Linkage/Local Planning Activities (see enclosed)
 - I. Bike/Ped Advisory Committee
 - J. Freight Advisory Committee

XIII. UPCOMING MEETINGS/EVENTS

- A. January 13 Bike/Ped Advisory Committee
- B. To be determined Freight Advisory Committee
- C. February 4 Planning Committee
- D. February 6 BikeShare Symposium
- * action anticipated

PLANNING COMMITTEE MEETING Draft Meeting Minutes November 5, 2014

MEMBERS ATTENDING

Bradley Birge, City of Saratoga Springs Frank Bonafide, NYS Department of Transportation- Region 1 Melissa Cherubino, City of Cohoes Peter Comenzo, Town of Rotterdam Ross Farrell, Capital District Transportation Authority Stephen Feeney, Schenectady County Rocky Ferraro, Capital District Regional Planning Commission Michael Franchini, Capital District Transportation Committee, Secretary Nadine Fuda, Town of Schodack Stephen Iachetta, Albany County Airport Authority, Chair Andrew Kreshik, City of Troy Kathy Matern, Town of Niskayuna Barb McHugh, Town of Clifton Park Randy Milano, City of Albany Charles Moore, City of Rensselaer Paul Reuss, Village of Menands Jeremy Smith, City of Watervliet Michael Valentine, Saratoga County Tony Vasil, Albany Port Commission Christopher Wallin, City of Schenectady

STAFF AND OTHERS

Tom Baird, Barton & Loguidice Anne Benware, Capital District Transportation Committee Maria Chau, Federal Highway Administration Robert Cherry, NYS Department of Transportation- Region 1 Christina Doughney, Clough Harbour & Associates Lee Ecker, Clough Harbour & Associates Robert Hanson, Creighton Manning Karen Hulihan, NYS Department of Transportation- Region 1 Jeffrey Johns, Stantec Tom Johnson, T.R. Johnson Engineering David Jukins, Capital District Transportation Committee Erik LaClair, CDM Smith Nicole Matlick, Town of Niskayuna Michael McGlynn, Citizen Sandra Misiewicz, Capital District Transportation Committee Sreekumar Nampoothiri, Capital District Transportation Committee Chris O'Neill, Capital District Transportation Committee Glenn Posca, Capital District Transportation Committee Ben Syden, LaBerge Group Ian Weibel, Federal Highway Administration Robert Wetmore, Capital District Transportation Committee Edward Wolk, Capital District Transportation Authority

VISITORS' ISSUES

Steve Iachetta opened the meeting at approximately 9:38 AM and invited visitor comments. Michael McGlynn distributed a handout (attached). He talked about the benefits of LED lighting, including reduction in utility costs, reducing emissions, improved safety, and job growth. He suggested that there should be a street light master plan. Mike

Franchini said that this is a topic that can be discussed in the New Visions Plan update. He said that the Bicycle/Pedestrian and Environment and Technology white papers can discuss this issue. Steve Iachetta noted that the Albany International Airport has converted parking and street lighting to LED lighting with incentive funding assistance, and 18 out of 30 buildings have been retrofitted to LED and CFL lighting. This has generally led to an eighty percent reduction in lighting energy usage for those facilities with an estimated two year payback for the capital investment. Chris Wallin said that National Grid requires metering of LED lighting, which makes implementation more difficult.

ADMINISTRATION

Previous Meeting Minutes - October 1, 2014

Mike Valentine attended the October 1 meeting but was not shown in the minutes under "Members Attending". Members approved the October 1, 2014 minutes.

PRESENTATION-I-787 LIVABLE CORRIDOR STUDY UPDATE

Lee Ecker explained that the study is in the data collecting phase. Short term options and long term strategies will be considered, including downsizing highway access and waterfront revitalization. Bridge and pavement needs will be evaluated. Steve Iachetta commented that the Hudson estuary is a major national waterway and asked if other nationally significant waterways have been looked at. Lee said that other cities have done things at high cost. Rocky Ferraro suggested that the consultant team review recommendations for I-787 developed by "The Stakeholders". He recommended a robust public information process. Mike Franchini explained that we are discussing the public information process and having meetings in different locations throughout the corridor. Maria Chau said that FHWA is seeking five agencies across the country to test the Health in Transportation Corridor Planning Framework and that the I-787 Livability Corridor Study might be eligible to participate in this initiative. Applications are due by November 26. Mike Franchini said that he would like to explore this option.

ACTION ITEMS

2013-18 TRANSPORTATION IMPROVEMENT PROGRAM PROPOSED AMENDMENTS

A240 (PIN 1721.51): I-87 Exit 4 Airport Connector

Frank Bonafide explained that right of way was moved from year one to year two. This amendment is for information only, no action is required.

S230 (PIN 1525.36): I-890 Ramp Configuration & Safety Improvements

Frank Bonafide explained that this project should have been on the TIP. It received safety HSIP money for ramps in front of GE to eliminate the small circle shown in the handout (attached). This project will address a high accident location. It has received funding above and beyond our current allocation. Chris Wallin said that the City of Schenectady supports this project. Members approved the amendment.

<u>PIN 1043.24: Pedestrian Improvements Along Route 5 from Albany to Schenectady</u>

Frank Bonafide explained that this project is a safety improvement project to address fatalities and injuries along the Route 5 corridor between the City of Albany and the City of Colonie, including the Towns of Colonie and Niskayuna. It is based on an October 2014 Comprehensive Pedestrian Safety Study. Improvements will include responsive pedestrian push buttons; some exclusive pedestrian phases, some leading pedestrian phases; high visibility crosswalks; bus stop moves; more work at Colonie Center; and some raised medians. project will use \$2.25M above and beyond the core program. Mike Franchini commented that it is unusual to ask for a TIP amendment without including the amendment in the mail out; it is also a very good project. This is the last Planning Committee meeting of the Chris Wallin commented that the committee for the Route 5 Comprehensive Pedestrian Study has been working on this study for over a year; the municipalities are involved, with a lot of support from stakeholders. Dave Jukins requested a presentation on the project for the January meeting; Frank Bonafide agreed. Based on a question from Glenn Posca, it was agreed that the project will be shown in the TIP as a two county project with roughly three quarters funding in Albany County. Members approved the amendment.

T91: Computer Aided Dispatch/Automatic Vehicle Location (CAD/AVL) System Replacement

Ross Farrell said that a TIP amendment is needed to add this \$18.812M project to the TIP. Funding was received from a TIGER Program award. Glenn Posca said that a funding breakdown is required before the Policy Board mail out. Members approved the amendment.

2015-2016 LINKAGE PROGRAM SOLICITATION

Sandy Misiewicz explained that the program solicitation is basically the same as last year, emphasizing implementation activity for previous planning studies. The solicitation is also stating that we would like the Linkage studies to be "adopted" rather than "approved". Members approved the solicitation.

LOCAL BRIDGE PRESERVATION SOLICITATION PROCESS/BRIDGE PRESERVATION MERIT EVALUATION PROCEDURE

Dave Jukins explained that the PJP included in the mail-out is tailored to bridge project applications, and indicated that this first solicitation is limited to bridges on the federal-aid system. Funding available for off-system bridges is unclear at this time. He distributed a handout showing a draft list of bridges eligible for funding, and indicated that another 30-40 bridges could be added to the list. Shaded bridges are those that are the best preservation candidates. Mike Franchini said that this is a new, very technical process, so members should call with any questions. Once financial issues are worked out, a follow-up solicitation will include off federal system preservation candidates. Dave noted that bridges would be evaluated using the current procedure documented in the TIP narrative. Chris Wallin asked if county/city bundling was acceptable; Frank Bonafide said it was. Mike Franchini suggested documenting the

savings from bundling. Members approved the solicitation process and merit evaluation procedure.

TRANSPORTATION ALTERNATIVES PROGRAM (TAP) PROJECT AWARDS

Mike Franchini reviewed the results of the TAP project awards as summarized in the mail out. He said the top three awards were in the CDTC area. We want to get these projects on the TIP and we will need phases and years from the three sponsors. Frank Bonafide said he was happy with the process and the outcome. Mike Franchini said we did well because we are submitting good projects. Members approved the project additions.

2014-2015 UNIFIED PLANNING WORK PROGRAM (UPWP) AMENDMENT

Mike Franchini explained that the amendment is related to the CDRPC budget. Rocky Ferraro said that David Wardle will be retiring next week and the budget amendment will allow CDRPC to use consultant assistance up to \$10,000 to complete employment projects in a timely manner. Mike Franchini stated that we receive high quality products from CDRPC and past projections have been very good. Members approved the amendment.

DISCUSSION ITEMS

LOCAL BRIDGE WORKING GROUP REPORT AND PRESENTATION

Erik LaClaire gave a presentation on the database being developed for local bridges by CDM Smith. Dave Jukins said that the tool will be shared with all bridge owners.

NEW VISIONS

Mike Franchini reported that the New Visions white papers are 90% complete, and good input has been received from the New Visions committees. The white papers will be available for Planning Committee review later in November, and we would like to get Planning Committee input at the January meeting. Zone 5 was selected as the consultant for public outreach. They have been meeting with staff representatives from each committee and will work to make the message understandable to the public. The public outreach will begin in January or February.

NYSDOT PROJECT DELIVERY SCHEDULE

Frank Bonafide distributed a handout (attached) that provided a status of project delivery. Karen Hulihan commented that most projects had green dots, and there have been many lettings in a short period of time.

STATUS OF PLANNING ACTIVITIES

CDTC

Mike Franchini said that there will be a public meeting tonight for the Saratoga County Traffic Study in the Malta Community Center.

CDRPC

Rocky Ferraro said that the employment projections are underway. Ten percent of TAZ (Traffic Analysis Zone) boundaries need to be adjusted. CDRPC will explore a new Census data source for employment, called LODES, which complements the American Community Survey data. State Department of Labor data will also be used.

CDTA

Ross Farrell said that environmental clearance for the Washington Western BRT and for the River Corridor BRT is expected in the next month or so. He said that the new fare collection system is expected this summer, starting with a pilot program involving CDTA employees.

NYSDOT

Frank Bonafide said that staff has been focused on delivering the CMAQ and Beyond Preservation projects, and will now be turning to financial analysis to balance the books and to prepare for the next TIP update.

Albany County Airport Authority

Steve Iachetta reported that September enplanements were eight percent higher than the previous September enplanements.

Albany Port District Commission

Tony Vasil reported that the Albany Port District Rensselaer Wharf reconstruction project was recently completed on time and under budget, created 60 jobs and doubled capacity on the Rensselaer side. On the Albany side, January to September of 2014 experienced a 20% increase in tonnage and a 53% increase in Ships and Barges compared to the same period in 2013. Growth has been experienced due to the Algeria electrification project.

Linkage/Local Planning Activities

Mike Franchini referred members to the status report.

Freight Advisory Committee

Mike Franchini said that staff is working with the consultant on the Regional Freight Plan.

Other Business

Mike Valentine said that the annual Saratoga County Planning and Zoning Conference will be held in Saratoga Springs on January 28.

Adjournment

The meeting was adjourned at approximately 11:55 AM. The next Policy Committee meeting is scheduled for December 4, 2014.

Respectfully submitted,

Michael Franchini

Secretary

(Handouts from meeting)

The Capital Region Economic Development Council's 2012 Capital Region Sustainability Plan states in Section 10 – Transportation:

• Improvements could include connecting the street grid, roundabouts, signal optimization, signal coordination, complete streets design, access management, and energy efficient technology such as LED lighting. (pp.152)

The Office of the New York State Comptroller issued in 2007 the "Street Lighting Cost Containment" report that summarizes:

• The cost of street lighting services can be one of the more significant items in a municipal budget. Municipalities in New York State generally rely on their local electric utility company to provide street lighting services.

In addition, the Office of the New York State Comptroller issued in 2008 the "Green Best Practices: How local governments can reduce energy costs and minimize impact on global climate change" that includes:

New York's local governments are facing enormous pressure to reduce growth in property taxes and overall operating costs, while still providing the quality services citizens demand...Some municipalities in New York have been especially insightful and have implemented specific policies from which other local governments can learn. These local best practices generally fall into one or more of the following categories: energy conservation and efficiency, alternative power generation and actions that support a comprehensive commitment to sustainability. (summary)

The NYS Department of Transportation's 2012 "Guide for Optimizing the Effectiveness and Efficiency of Roadway Lighting stipulates:

• In NYS, an estimated 1.1 billion kilowatt hours (kWh) of electricity per year is currently used for roadway lighting, equivalent to burning approximately 320,000 tons of coal, and corresponding to the production of about 740,000tons of CO2, 6200 tons of SO2, and 2700 tons of NOx compounds. New developments in light source technologies and in an understanding of the human visual system's response to light under nighttime conditions could result in the potential for energy savings while maintaining (or improving) driver and pedestrian visibility.

The Federal Highway Administration's 2012 "FHWA Lighting Handbook" indicates in Section 6.4 Lighting Master Plan that:

Lighting master plans are formal documents created through a study and planning
process...Lighting master plans take into account anticipated economic and cultural changes, a
community's public image and economic development goals, and technological
advancements...Lighting master plans are based on the core concept that public facilities should
enhance safety, encourage economics, contribute to beautification, and provide a secure
environment for people and property.



PIN 1525.36

Interstate 890 – Big Circle/Little Circle area in the vicinity of Exit 4

City of Schenectady and Town of Rotterdam - Schenectady County

Capital District
Transportation Committee

November 4, 2014

U.S. DEPARTMENT OF TRANSPORTATION'S TRANSPORTATION INVESTMENT GENERATING ECONOMIC RECOVERY (TIGER) PROGRAM AWARD - CDTA'S COMPUTER AIDED DISPATCH/AUTOMATIC VEHICLE LOCATION (CAD/AVL) SYSTEM REPLACEMENT PROJECT

Funding Sources

Source Amount Percentage

Federal (TIGER FY 2014): \$15,050,000 80% State (NYSDOT): \$1,881,250 10% Local (CDTA): \$1,881,250 10%

Total: \$18,812,500 100%

Project Overview

This \$18.8 million project is for the replacement of CDTA's Computer Aided Dispatch/Automatic Vehicle Location (CAD/AVL) system and related Advanced Public Transportation Systems (APTS). These antiquated technologies will be replaced with current, state of the art Intelligent Transportation Systems (ITS) that more closely align themselves with the goals of CDTA. The objective of this project is to use a new and functional system to improve transit service safety, reliability, and efficiency. The current system has reached the end of its useful life and many components are beyond repair due to the discontinuation of major subsystems and communications hardware.

Additionally, onboard systems need to be integrated with maintenance systems to provide for automated maintenance notifications and alerts. This project is an integral part of a newly implemented preventive maintenance program designed to lower the number of unscheduled repairs, extend each vehicle's useful life, enhance the safety of CDTA's customers and employees, and lower overall operating costs.

This project is also integrated with a broader plan to achieve 40 miles of Bus Rapid Transit (BRT) service in New York State's Capital Region. One of the key elements of BRT is the use of advanced vehicle technology. In addition to providing basic reliable communications with amenities such as automatic announcements, real time passenger information, passenger WiFi, and safety triggers, a comprehensive suite of ITS technologies will enhance the rider experience and continue to attract people to transit.

The first 17 miles of BRT was successfully launched in April 2011 and has resulted in a 20% increase in ridership. A CAD/AVL system replacement is instrumental in effectively launching the next phases. This project will accommodate approximately 280 revenue vehicles (fixed route and paratransit), approximately 40 non-revenue vehicles, support equipment, and the mobile data communications infrastructure at four Radio Frequency (RF) tower locations.

(Handouts from meeting)

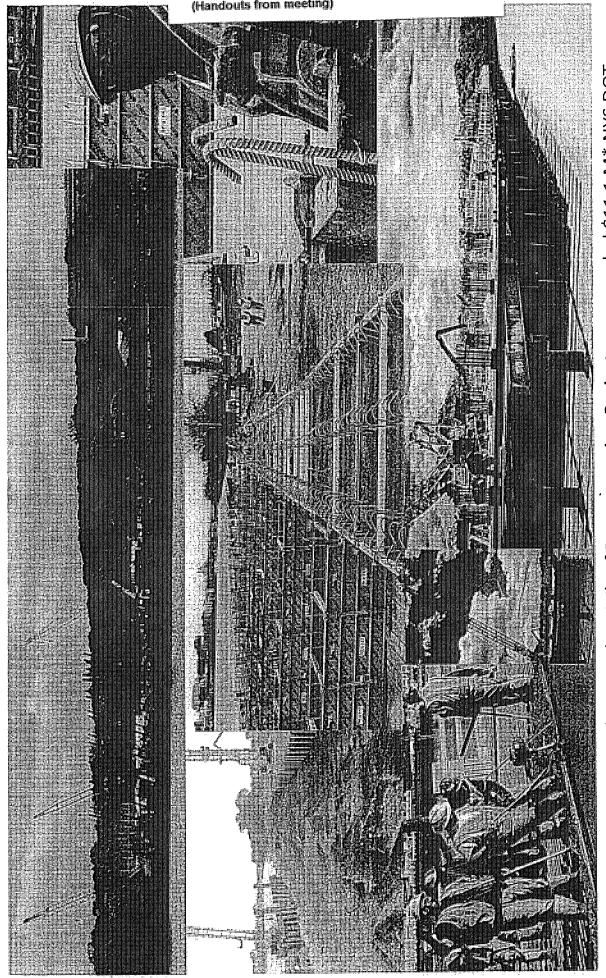
SAMPLE of work completed to date for Bridges on Federal Aid System RG126 Bridge Preservation Set-Aside for Non-State Roads

11-05-2014 Draft CDTC

| | | | | Feature Carried | Feature Crossed | | | | | | |
|---------|-------------|-------------------------|------------------|-------------------|-------------------|-------|---------------------|------------------|--|--------------|-----------------------|
| BIN | County | Political Unit Name | Primary Owner | Description | Description | Flags | Condition Rating | Work Strategy | 2014 Conceptual Construction Cost | TIP Funding | At Risk Element(s) |
| 2200390 | Albany | City of COHOES | City | BRIDGE AVENUE | MOHAWK RIVER | NNN | 7 | Preservation | \$100,000 | | No |
| 2200470 | Albany | City of COHOES | City | 470 470 11012021 | E,BR MOHAWK RIVER | NNN | 5,556 | Preservation | \$200,000 | | No |
| 3200240 | Albany | Town of KNOX | County | PLEASANT VLLEY RD | TRB BEAVERDAM CRK | NNN | 6.133 | Preservation | \$50,000 | | No |
| 3301000 | Albany | Town of BERNE | County | SWITZKILL ROAD | SWITZ KILL | NNN | 6.64 | Preservation | \$75,000 | | No |
| 3301010 | Albany | Town of BETHLEHEM | County | COUNTY ROAD 53 | DOWERS KILL | NNN | 6.931 | Preservation | \$50,000 | | No |
| 3301160 | Albany | Town of GUILDERLAND | County | COUNTY ROAD 201 | BLACK CREEK | NNN | 5.171 | Preservation | \$100,000 | | No |
| 3301170 | Albany | Town of GUILDERLAND | County | SCHOOL ROAD | BLACK CREEK | NNN | 4.902 | Preservation | \$200,000 | | Yes |
| 3301200 | Albany | Town of GUILDERLAND | County | CR 201 | BLACK CREEK | NNN | 6.051 | Not Reviewed | | | |
| 3301280 | Albany | Town of NEW SCOTLAND | County | COUNTY ROAD 306 | VLY CREEK | NNN | 6.119 | Preservation | \$200,000 | | No |
| 3301290 | Albany | Town of NEW SCOTLAND | County | JOHNSTON RD CR203 | NORMANSKILL CRK | NNN | 5.746 | Preservation | \$100,000 | | No |
| 3301330 | Albany | Town of NEW SCOTLAND | County | COUNTY ROAD 301 | ONESQUETHAW CREEK | NNN | 4.967 | Preservation | \$100,000 | | No |
| 1054320 | Rensselaer | City of TROY | City | FIRST & SECOND ST | FERRY ST RT 2 EB | NNY | 5.1 | Preservation | \$25,000 | 4.40.40.40 F | No |
| 2024650 | Rensselaer | City of TROY | City | WINTER STREET | WYNANTS KILL | NNY | 5.391 | Preservation | \$350,000 | A . | No |
| 2024660 | Rensselaer | City of TROY | City | 66 X | POESTEN KILL | NNN | 4.136 | Preservation | \$300,000 | 15,424,0 | No |
| 2025330 | Rensselaer | City of RENSSELAER | City | 151 151 14031002 | EAST STREET | NNN | 4.361 | Preservation | \$0 | \$3,500,000 | No |
| 2201670 | Rensselaer | Town of NORTH GREENBUSH | Town | BROOKSIDE AVENUE | WYNANTS KILL | NNN | 6.867 | Preservation | \$25,000 | | No |
| 2202220 | Rensselaer | City of RENSSELAER | City | BROADWAY | CSX TRANS/ AMTRAK | NNN | S.438 | Preservation | \$300,000 | | No |
| 2202290 | Rensselaer | City of TROY | City | CAMPBELL AVENUE | WYNANTS KILL | NYY | 4.294 | Replacement | \$1,000,000 | | Yes |
| 3303890 | Rensselaer | Town of SAND LAKE | County | EASTERN UNION TUR | WYNANTS KILL | NNN | 6.655 | Preservation | \$25,000 | | No |
| 1071940 | Saratoga | City of MECHANICVILLE | City | 67 67 15031258 | BOSTON & MAINE | NYN | 3.558 | Preservation | \$800,000 | 9 14 4 5h | Yes |
| 2202870 | Saratoga | Town of WILTON | County | BALLARD RD CR33 | SNOOK KILL | NNN | 6 | Preservation | \$50,000 | | No |
| 2202960 | Saratoga | City of MECHANICVILLE | County | 4 4 15022011 | ANTHONY KILL | NYN | 5.056 | Replacement | | \$3,150,000 | No |
| 3304170 | Saratoga | Town of EDINBURG | County | SOUTH SHORE ROAD | BATCHELLER CREEK | NNN | 6.862 | Preservation | \$50,000 | | No |
| 3304450 | Saratoga | Town of MALTA | County | NELSON AVE EXT | KAYADEROSSERAS CK | NNN | 5.281 | Preservation | \$300,000 | 383 A 31 A | No |
| 3304460 | Saratoga | Town of MILTON | County | NORTH LINE ROAD | KAYADEROSSERAS CK | NNN | 4.519 | Preservation | \$0 | \$900,000 | No |
| 3364190 | Saratoga | Town of WATERFORD | Village | SIXTH STREET | DELAWARE & HUDSON | NNY | 6.6 | Preservation | \$200,000 | | No |
| 2203080 | Schenectady | City of SCHENECTADY | City | FRANCIS AVENUE | RAMP TO890I&BRDWY | NNY | 5.042 | Preservation | \$50,000 | | No |
| 2203100 | Schenectady | City of SCHENECTADY | RR | OAK STREET | CSX TRANS/ AMTRAK | YNN | 3.292 | Preservation | \$900,000 | \$1,750,000 | No |
| 2203130 | Schenectady | City of SCHENECTADY | RR | COUNTY ROAD 65 | CSX TRANS/ AMTRAK | NNY | 4.625 | Replacement | | \$2,550,000 | Yes |
| 2257170 | Schenectady | Village of SCOTIA | RR | SUNNYSIDE ROAD | AMTRAK | NYN | 3.547 | Replacement | \$4,000,000 | | No |
| 3304880 | Schenectady | Town of DUANESBURG | County | DUANESBG CRCHS RD | S CHUCTANUNDA CRK | NNN | 5,211 | Preservation | \$100,000 | | No - |
| 3304920 | Schenectady | Town of GLENVILLE | County | DROM5 ROAD | INDIAN KILL | NNN | 6.233 | Preservation | \$25,000 | | No |

| [17] Fe | deral-Aid | Bridges on NHS Sy | stem; [8] | Draft Candidate | s for NHPP Fund | ls Highl | ighted | | | | |
|---------|-------------|----------------------|-----------|-------------------|-------------------|----------|--------|--------------|-----------|--|-----|
| 1038660 | Albany | Town of COLONIE | County | 155 155 11013004 | CSX TRANS/ AMTRAK | иии | 6.39 | Preservation | \$200,000 | | No |
| 1053380 | Albany | City of ALBANY | City | 5 X | PATROON CREEK | NNN | 5.316 | Preservation | \$100,000 | A STATE OF THE STA | No |
| 2200270 | Albany | City of ALBANY | City | HENRY JOHNSON BVD | SHERMAN STREET | NNN | 4.542 | Preservation | \$900,000 | 1,15 | No |
| 2269640 | Albany | City of ALBANY | City | RIVERWALK | 7871 787111011022 | NNY | 6.338 | Not Reviewed | | | |
| 3301050 | Albany | Town of BETHLEHEM | County | COUNTY ROAD 55 | VLOMAN KILL | иии | 4 | Preservation | \$25,000 | \$350,000 | No |
| 3363610 | Albany | Town of BETHLEHEM | County | COUNTY ROAD 55 | VLOMAN KILL | . NNN | S | Preservation | \$100,000 | eed Matar | Yes |
| 5513570 | Albany | City of ALBANY | City | B71XX | CITY WATER TUNNEL | NNN | 5.286 | Preservation | \$200,000 | | No |
| 2000170 | Rensselaer | City of TROY | City | 4 414012022 | POESTEN KILL | NNN | 5.813 | Not Reviewed | | | |
| 2000930 | Rensselaer | City of TROY | City | 4 X | WYNANTS KILL | NNN | 4.9 | Preservation | \$200,000 | . 144 (| No |
| 2000940 | Rensselaer | City of TROY | City | U.S.4 SOUTHBOUND | POESTEN KILL | NNN | 5,25 | Preservation | \$300,000 | as is to be the | No |
| 2202190 | Rensselaer | City of RENSSELAER | City | BROADWAY | MILL CREEK | NNN | 5.617 | | | | |
| 2202230 | Rensselaer | City of RENSSELAER | Auth/Comm | HERRICK ST | CSX RR / AMTRAK | NNN | 6.322 | | | | |
| 2266060 | Rensselaer | City of TROY | City | PEDES.BR.AT RPI | 15th Street | | | | | | |
| 7005610 | Saratoga | Town of CLIFTON PARK | County | ZIM SMITH TRAIL | 9 9 15091083 | NNN | 4.588 | | | | |
| 2203120 | Schenectady | City of SCHENECTADY | City | ALTAMONT AVENUE | CSX TRANS/ AMTRAK | NNN | 5.855 | Preservation | \$200,000 | Y 1870 1 1 | No |
| 2256670 | Schenectady | City of SCHENECTADY | City | PED.WALKWAY AT GE | BIG CIRCLE | NNY | 5.538 | | | | |
| 2256680 | Schenectady | City of SCHENECTADY | City | PED.WALKWAY AT GE | 890l X | NNN | 5.299 | | | | |

| FUNDING VS COSTS TABLE | TIP Fu | ınding | Draft Costs | | | |
|-----------------------------|-------------|-------------|-------------|-------------|--|--|
| [발발경하다] 그는 그는 나는다 | 2014-15 | 2015-16 | Constr Cost | Total Cost | | |
| (11) STP Flex Candidates | \$0 | \$2,101,000 | \$2,625,000 | \$3,150,000 | | |
| (8) of (16) NHPP Candidates | \$9,185,000 | \$2,443,000 | \$2,200,000 | \$2,640,000 | | |



commercial customer at the Rensselaer docks. * A portion of the CREDC funding is supporting a new The Albany Port District's Rensselaer Wharf Reconstruction Project was awarded \$11.1 M* NYS DOT funding in Round 1 of the Capital Region Economic Development Council. The project created 60 construction jobs and has doubled commercial shipping capacity and already attracted the first Mobile Harbour Crane coming in November!

| PIN | TITLE | CONST | RD LET | CURRENT LET | BOIF | GONSULTANT |
|--------|--|---------------------------------------|--------------------------------------|-------------|-------------|------------------------|
| | LOCALIPROJECTS | | | | | a) CONSOCIANT |
| 175710 | BIN 2202960, CENTRAL AVE (US4) OVER ANTHONYKILL | 2,575,000 | 5/20/2014 | 4/4/2014 | Q 46 | GPI |
| 175775 | TEP: TOWN OF MILTON SIDEWALK AND CURB PROJECT | 939,295 | | | | MJ Engineering |
| 175735 | RTE 20 CORRIDOR BIKE/PED IMPROVEMENTS | 723,100 | | | ~{ | CHA |
| 175804 | ITS SIGNAL IMPROVEMENTS ON NEW SCOTLAND AVE, CITY OF | 1,152,000 | | 1 | 1_ | : |
| | ALBANY | 1,132,000 | 0/20/2012 | 6/17/2014 | 9 -3 | CME |
| 175663 | ITS TRAFFIC SIGNAL PRIORITY ON WASHINGTON & WESTERN AVES. | 7,080,000 | 6/26/2014 | 6/17/2014 | 9 | CME |
| 175802 | VAN DYKE ROAD INTERSECTION: UPGRADE/REALIGNMENT | 470.000 | | | 1 | |
| 175637 | BIN 2202370, SPRING AVE OVER POESTEN KILL, BR REPL | 478,883 | · | | -i _ | GPI |
| | ITS SIGNAL IMPROVEMENTS ON PAWLING AVENUE, CITY OF | 2,456,000 | 7/30/2014 | 7/31/2014 | 1 | GPI |
| 175805 | TROY | 1,000,000 | 7/31/2014 | 7/31/2014 | @ 0 | CME |
| 175902 | BIN 3304930, VAN VORST OVER ALPLAUS KILL: BRIDGE REPLACEMENT | 1,370,000 | 8/19/2014 | 7/22/2014 | @ 28 | СМЕ |
| 175797 | MOHAWK/HUDSON BIKE TRAIL CROSSING AT NY 5S | 93,000 | 8/27/2014 | 8/27/2014 | @ 0 | СМЕ |
| 175736 | CRESCENT ROAD BIKE AND PED. IMPR. AND TWO SPOT | | | - | 1_ | |
| | PROJECTS | 1,635,000 | 8/28/2014 | 11/25/2014 | 3 89 | MJ Engineering |
| 175733 | GUILDERLAND CENTER PED./SAFETY IMPR. | 482,000 | 9/15/2014 | 9/12/2014 | 3 -3 | CME |
| 175721 | BIN 2201490; SAND BANK RD OVER LITTLE HOOSIC RIVER | 1,086,000 | 10/29/2014 | 10/30/2014 | @ 1 | Clark Patterson Lee |
| 175468 | BIN 3303340, CR111 (PITTS-JOHNS RD) OVER HOOSICK RIVER | 4,400,000 | | 10/30/2014 | ⊚ o | Erdman Anthony |
| 175732 | HELDERBERG HUDSON RAIL TRAIL, PHASE 1 | 3,787,000 | 10/30/2014 | 10/30/2014 | @ 0 | GPI |
| 175795 | SHERIDAN HOLLOW SIDEWALKS, ALBANY COUNTY | 383,000 | 10/30/2014 | 10/30/2014 | ⊚ 0 | GPI |
| 175800 | ERIE BLVD./JAY ST./NOTT ST./FRONT ST. ROUNDABOUT | 3,050,000 | 10/31/2014 | 10/29/2014 | -2 | Barton & Loguidice |
| 175905 | BIN 2201620, WHITE CREEK ROAD BRIDGE OVER WHITE CREEK | 773,000 | 10/31/2014 | 8/21/2014 | @ 71 | CME |
| 175536 | BIN 2025330, CR 151 (3RD AVE) OVER EAST ST AND AMTRAK RR (PS&E was submitted. Letting delayed per sponsor request) | 3,100,000 | 11/18/2014 | TBD | | MJ Engineering |
| 175660 | BALLSTON AVE, UNION ST. TO HAMILTON ST., RECONSTRUCTION | 1,716,000 | 12/16/2014 | 12/16/2014 | © 0 | GPI ['] |
| 175900 | BIN 3304440, STAFFORDS ROAD CR 67 OVER FISH CREEK: BR. RECON | 1,269,000 | 2/20/2015 | 2/20/2015 | ⊚ 0 | CME |
| 175896 | BIN 3304470, MOTT ROAD OVER SNOOK KILL, BRIDGE REPAIR | 467,000 | 2/23/2015 | 2/23/2015 | © 0 | CME |
| 175904 | BIN 2201560, WHITE CHURCH ROAD OVER QUACKENKILL, BR REPLACE | 773,000 | 2/27/2015 | 2/27/2015 | @ 0 | CME |
| 175768 | TEP: ERIE CANAL TOWPATH COMM. CONNECTOR PROJECT | 2,100,000 | 3/31/2015 | 3/31/2015 | @ 0 | Foit Albert |
| PIN | STATE PROJECTS. | RPSEUSED-SPEERSTERN VON DER SPEERSTER | Гамфур в колдом <i>том андрига</i> а | | | |
| | I-88 PAVEMENT REPAIR (PAVEMENT MAINTENANCE SETASIDE | CONST | RDLET | CURRENT LET | DIFF | CONSULTANT |
| 180942 | 14A | 10,914,423 | 4/24/2014 | 4/24/2014 | @ 0 | Administered by NYSDOT |
| 109016 | ROUTES 443 & 156 BRDG SUPERSTR REPL & INTERSEC IMPR | 2,018,467 | 5/8/2014 | 5/8/2014 | @ 0 | 2,1110201 |
| 180645 | BIN 1060360, WASHINGTON AVE. OVER RT. 85 | 2,324,846 | 5/22/2014 | 5/22/2014 | | NYSDOT |
| 180803 | RT. 50 ADA COMPLIANCE *Bids Rejected, project merged with 1808.02 | 628,869 | 8/14/2014 | 8/14/2014 | _ | NYSDOT |
| 180852 | HWY EMERGENCY STANDBY CONTRACT: SFY 14-15 | 1,795,000 | 8/14/2014 | 8/14/2014 | @ _0 | NYSDOT |
| 180917 | CRACK SEALING 5 | 887,753 | 8/14/2014 | 8/14/2014 | | NYSDOT |
| 172151 | I-87: EXIT 4 IMPROVEMENTS. PART 1 | 18,100,000 | 9/18/2014 | 10/28/2014 | | NYSDOT |
| 180997 | RT. 20 PART 2, WESTMERE CORRIDOR ADA COMPLIANCE | 1,700,000 | 10/23/2014 | 11/6/2014 | _ | NYSDOT |
| 181020 | BRIDGE 5-7 | 4,500,000 | 11/20/2014 | 11/20/2014 | _ | NYSDOT |
| 105171 | SME BRIDGES FROM I-787 TO EMPIRE STATE PLAZA | 15,000,000 | 12/4/2014 | 12/3/2014 | | NYSDOT |
| 181019 | BRIDGE PAINTING 15 | 5,000,000 | 12/4/2014 | 12/4/2014 | | NYSDOT |
| 1HWP01 | HWP 2014 RT.140, town of Bethlehem, Alb Cnty; RT.43 town of North Greenbush village of Sand Lake, Rensselaer Cnty | 1,822,265 | 7/31/2014 | 7/31/2014 | _ | NYSDOT |
| 1HWP02 | HWP 2014 RT.146, Town of Clifton Park, Saratoga Cnty | | | | | |
| | The second of th | 1,656,219 | 7/31/2014 | 7/31/2014 | 3 0 | NYSDOT |

Capital District Transportation Committee 2014-16 Unified Planning Work Program

Progress Report
April 1, 2014 to September 30, 2014

Prepared by Capital District Transportation Committee Staff

for CDTC Planning Committee Review and Approval

SUMMARY OF KEY ACCOMPLISHMENTS DESCRIBED IN THE APRIL 1, 2014 – SEPTEMBER 30, 2014 PROGRESS REPORT PREPARED FOR CDTC'S PLANNING COMMITTEE

Some of the key accomplishments of CDTC's 2012-14 UPWP for the period beginning April 1, 2014 and ending September 30, 2014 include:

- > Contractual arrangements with the Town of Colonie continued for the review of land development projects in the Airport and Boght areas of the Town. Ten new projects were evaluated and three supplemental reviews were completed.
- > CDTC formed a Local Bridge Group to evaluate preservation treatment opportunities for locally-owned bridges. A consultant study, using the bridge engineering firm CDM Smith, was commissioned to work with the bridge group to develop a list of candidate bridges that could benefit from various preservation treatments.
- ➤ Completed a feasibility assessment for a road diet in the Route 9/20 corridor in the Town of Schodack as part of the Schodack Town Center linkage planning effort.
- > TIP Set-Aside Projects, including for pavement preservation, were recommended for programming at the May 2014 Planning Committee meeting and were added to the TIP by the Policy Board in June.
- ➤ The role of CDTC in security planning continued through intense involvement with Local Emergency Planning Committees (LEPC) at the county level. CDTC provided traffic modeling assistance for evacuation planning for different law enforcement agencies. The Regional Operations and Safety Advisory Committee is in the process of defining CDTC's role on security planning as part of the New Visions update process. Over the next two years, CDTC will continue to expand security planning efforts in conjunction with operations, safety, and local emergency response.
- CDRPC completed extensive summaries of ACS Journey to Work data, workers by means of transportation to work files (18) for the 14-county larger Capital region by TAZ. The data was also summarized by municipality. CDRPC continued progress on updating the employment forecasts by TAZ, by type of employment, based on the 2010 Census. These forecasts will be used to update the CDTC STEP Model.
- Nine subcommittees were formed for the New Visions update, including ongoing task forces and new advisory committees. The subcommittees have been meeting regularly since December 2013. Each committee, with extensive staff effort, is developing a white paper which will be used to develop draft materials for public review. The white papers are expected to be completed in November 2014. A

- consultant has been hired to assist CDTC in conducting an extensive public participation program for the Plan update.
- ➤ CDTC staff served as project manager for the Saratoga County Traffic Study. The primary purpose of this 18-month Study is to evaluate traffic and other transportation concerns within the Towns of Malta and Stillwater, Village of Round Lake, and other surrounding areas impacted by the development associated with the growth of the Luther Forest Technology Campus. The study area includes the Northway (I-87) Exits 10 through 13. A consultant team was selected and an initial meeting with the consultant and stakeholders was held. A public meeting will be held in November.
- ➤ CDTC staff prepared a Traffic Diversion Analysis for the South Mall Expressway Construction project (PINs 1809.81 and 1809.82) using the CDTC STEP Model. Extensive development of the STEP Model network was required to represent the complexity of the ramp system in this subarea.
- Significant accomplishment was made on highway condition inventory data collection. Two new staff members were trained on rating pavements and navigating in the field. Staff completed data collection for Albany, Rensselaer, and Saratoga County Routes Inventories and the Albany and Schenectady County Local Sample Inventory.
- > Supported and participated in the State Departments of Health and Transportation Central Avenue Corridor Pedestrian Safety Work Group to identify ways and treatments to improve pedestrian safety.
- > Continued work with CDTA, NYSDOT, and other members and partners in the Region to implement New Visions, and continued holding Advisory Group meetings for New Visions 2040.
- > Staff continued to be intensely involved in not only regional safety planning but statewide safety planning issues through their roles in the NYS MPO Highway Safety Working Group.
- ➤ Held a kick-off meeting for the TCSP funded I-787 Livable Corridor Study to investigate feasible alternatives to the current roadway.

CAPITAL DISTRICT TRANSPORTATION COMMITTEE PROGRESS REPORT

April 1, 2014 - September 30, 2014

FHWA Metropolitan Planning Funds (PL) FTA Project NY 80-X023 (2013-14) FTA Project NY-80-X024 (2014-15)

FHWA STP Project Development FHWA SHRP2 FHWA TCSP SPR Funds

Introduction

This report is submitted in compliance with Chapter II, Section B7B (2) of the External Operating Manual, Federal Transit Administration (FTA), U.S. Department of Transportation, Washington, D.C., August 1972, and Volume 1, Chapter II, Paragraph 42 of the Highway Planning Programming Manual.

Work Performed

The work described in this report was performed solely by the Capital District Transportation Committee Staff (CDTC) or by its consultants. This is a progress report that includes all work completed in the six month period beginning April 1, 2014 and ending September 30, 2014.

TASK1.51 Committee Activities

Four Planning Committee meetings were held during the reporting period. The Policy Board met twice and the Administrative & Financial Standing Subcommittee met once. Issues discussed by members included the New Visions Plan Update; evaluation, selection, and project programming for the TIP Set-Aside Solicitation; the Status of CMAQ Projects Needing Construction Obligation By September 30, 2014; the Transportation Alternatives Program; Carshare and Bikeshare; FHWA/NYSDOT Americans with Disabilities Act trainings; the New Freedom project solicitation; the 2014-2016 UPWP status; and the Metropolitan Planning Proposed Rulemaking. Twenty-one TIP amendments, one TIP deletion, and one resolution were approved at the Planning Committee, two were approved at the Policy Board, and funding for 27 set-aside projects was approved.

Three special presentations were made. Mike Franchini presented a video about the Panama Canal Expansion, which could have a significant impact on the Port of Albany. The City of Albany presented on the City of Albany Corning Preserve Master Plan, and

NYSDOT presented on the Schenectady County Track Rationalization and Grade Crossing Elimination Project.

TASK 1.61 Certification Review

The last required in-person Certification Review was successfully completed in March, 2012. Self-certification is required at least once between formal face-to-face USDOT reviews, and usually takes place at the time Transportation Improvement Programs are updated and approved. The last self-certification was completed in June, 2013; the next self-certification is scheduled with the adoption of the 2016-21 TIP. The next formal USDOT review will take place sometime during the Spring of 2016.

TASK 1.64 ADA Compliance

FHWA and NYSDOT developed and held a two-day training workshop and webinar during the reporting period. CDTC staff facilitated enrollment in the training by CDTC Planning Committee members, their staffs and the local consultant community. CDTC staff attended the training. Staff subsequently met with City of Schenectady Department of Engineering staff to discuss next steps and provided a one-page summary of the training for the Planning Committee. Next steps will include further coordination with NYSDOT on development of guidance for municipal transition plans and inventories.

TASK 1.65 UPWP

The following UPWP tasks were completed during the period:

- Three new projects were funded for the 2014-2015 round of the Linkage Program:
 1) City of Albany Complete Streets Policy and Design Manual, 2) Malta Route 9
 Reconfiguration Feasibility Study, and 3) Schodack Town Center Zoning Code
 Amendments and Site Design Guidelines.
- Continued managing a number of contracts including Linkage, the New York State AMPO, NYSDOT's I-87 ICM study, Town of Colonie GEIS efforts.

TASK 1.66 DBE Program Update/Environmental Justice

CDTC remains in full compliance with Title VI and Environmental Justice requirements; both continue to be a critical component of CDTC's activities. A renewed emphasis on Title VI issues and environmental justice has become a more integral focus of the transportation planning and programming process. This renewed commitment is reflected in CDTC's work program, publications, public involvement efforts, and general way of doing business. CDTC continues to collaborate with NYSDOT, CDTA and various federal agencies on meeting the requirements. CDTC began participating in NYSDOT Main Office Title VI Data Working Group.

Staff continued updating the Environmental Justice Analysis last completed in 2007. A draft was posted to the CDTC website for public comment, which are due by October 31st

2014. Staff continues to keep informed of recent and proposed federal requirements. CDTC will continue to explore improved participation of traditionally under-represented groups in the planning process and during the input process for New Visions 2040 Long Range Regional Transportation Plan.

TASK 1.67 Prospectus Update

The Prospectus document has been completed for some time now. Financial plan will be updated once a long term Federal transportation bill is passed in Congress.

CDTC's Reference Guide to the Capital District Transportation Committee was updated, and continues to provide a concise summary of roles, responsibilities, and policies of CDTC. The Guide reflects current Planning Committee and Policy Board membership.

TASK 1.68 NYSAMPO Administration

The CDTC continued to participate with the twelve other New York MPOs in a Statewide Association. The Association facilitates dialogue among MPOs and State and federal agencies through regular meetings of MPO Directors, periodic technical meetings among MPO staff, and through conferences and training. The Association engages more formally with NYSDOT on certain issues such as the development of formulas for distribution of federal planning funds. The MPO Association is also the focal point for the Shared Cost Initiative program – collaborative statewide planning efforts that use pooled State and Federal funds to support planning activities of a mutually beneficial nature.

CDTC continues to manage the statewide contract which is currently provided by Resource Systems Group. With the agreement of all twelve MPO members, the contract with RSG, Inc. was reviewed, discussed, and extended for one year.

TASK 1.69 AMPO/NYSAMPO/TRB Committees and Working Groups

CDTC's involvement in the Association involved the following:

- CDTC staff, which chairs two NYS MPO Association Working Groups, participated in several working group chair conference calls to coordinate planning activities.
- The Safety Working Group (SWG) continued to be a key forum for safety data and planning for the MPOs, NYSDOT, GTSC and other federal, state and local safety partners. CDTC staff chairs the group which developed a new work plan for 2014 and held four conference calls and one in person meeting (held jointly with the GIS working group) during the reporting period. CDTC staff also represented SWG at two New York State Traffic Records Coordinating Council meetings, as a beta tester for the new Accident Location Information System, as the SWG representative on the NYS Association of Traffic Safety Boards and on

- a committee to develop a publicly accessible crash record database via the web through the Institute for Traffic Safety Management and Research.
- The Bicycle and Pedestrian Working Group continues to be the lead on statewide coordination between the MPOs and NYSDOT. Staff continued to represent CDTC at Working Group meetings via conference call in June and an in-person meeting in Utica in September. The Working Group will work closely with NYSDOT to develop tasks and possible deliverables that will benefit individual MPOs, the NYSMPO Association and NYSDOT.
- CDTC, together with the other New York MPOs, is exploring re-invigoration of the Transit Working Group to improve staff capabilities and knowledge base and to support integrated planning efforts.
- CDTC staff chairs the NYSAMPO Modeling Working Group, which was tasked with assessing data needs for integrated planning. CDTC staff took the lead in facilitating discussions and research on this topic at working group meetings and several MPO staff director meetings. One major task for the Modeling Working Group is finding ways for the MPOs and NYSDOT to collaborate in analyzing FHWA "HERE" data, TRANSCOM data, and other traffic probe data, for modeling and planning. The Modeling Working Group held a joint meeting with the NYSAMPO Freight Working Group and developed joint recommendations for freight data analysis for the NYS MPO directors.
- CDTC staff took the lead in responding to a request from NYSDOT for comments from the Modeling Working Group about the proposed sampling plan for the 2015 NHTS add-on survey. CDTC staff prepared an analysis that showed that the initial sampling methodology proposed by the consultant was dramatically different than the sampling plan that was used for the 2009 NHTS add-on survey and made recommendations for revising the sampling plan to be more focused on MPO geography. CDTC staff coordinated comments from New York State MPOs.
- Staff continued to participate in the NYSAMPO Climate Change Working Group. CDTC provided comments on the State Energy Plan along with other MPOs to be submitted to NYSDOT and NYS Energy Planning Board for consideration. CDTC actively participated in the development of Electric Vehicle Fact Sheet for NYSAMPO.
- Staff participated in several Transit working group conference calls held primarily to discuss NYSDOT's approach for project solicitation and administration of the MAP-21 reshaped 5310 Program as NYSDOT is serving as the "Designated Recipient" for this program for most MPOs across the state.
- Staff participated in the AMPO Operations Work Group.

The status of statewide initiatives now underway is reported on the Association's website www.nysmpos.org.

TASK 2.16 STEP Model Development and Maintenance

In cooperation with CDTA, a consultant was selected for an upgrade of the CDTC STEP Model to include a transit model component. AECOM, as a sub-consultant to Creighton Manning, has made considerable progress building the transit model. The transit network information was imported from the CDTA Google Transit Feed Specification (GTFS) file. The new transit network includes all transit routes, stops and schedules, integrated into the VISUM format with the highway network and zone structure. The consultant has developed a transit mode choice model for the Capital District which is near completion.

TASK 2.25 Collection of Transportation Planning Support Data

Data collection to keep CDTC's data systems current remains a critical element of CDTC's work program. This continuing project collects and processes travel data for the federal-aid street and highway system. Data collected provides input to VMT forecasting, the maintenance of the Congestion Management System Plan, the STEP model calibration and validation, individual project level analysis; and is vital to project development work that addresses highway deficiencies and proposed mitigation actions.

CDTC has made a renewed commitment through New Visions 2035 to facilitate data collection. Data collection over the last six months has been extensive. The use of graduate students has proven to be a very cost-effective way of collecting data and will continue for the foreseeable future. All of the data that CDTC collects is organized and maintained for access by municipalities, public and non-profit agencies and groups, consultants, and other interested parties.

Specific products completed during this reporting period include:

- Crash analysis using ALIS and ArcGIS
- Worked with staff in preparing traffic mitigation reviews for land development projects in the Airport and Boght areas of the Town of Colonie
- Conducted pedestrian counts at key intersections in Albany, Saratoga Springs, Schenectady and Troy to compare to previous counts at the same locations to measure change in pedestrian activity.
- Continued Saratoga sidewalk and crosswalk inventory to support complete street planning and implementation in the City of Saratoga Springs. Interns collected pedestrian and bicycle counts at signalized locations in the city.
- Interns developed an inventory of fatal and serious injury crash data for the Capital Region.

- Continued to gauge the level of demand for electric vehicles and charging stations. Took photos of sites, and summarized the findings in a report for NYSERDA.
- Developed and/or confirmed trip generation values for ten Airport Area FGEIS project reviews and mitigation cost calculations.
- Created an interactive map for CDTC's website to display the location and key information for CDTC's Linkage studies. Map has imbedded links which connect directly to completed studies.
- Collected information to be used for the New Visions Infrastructure Task Force report. Prepared a distribution of bridge age
- Compiled a series of photographs of completed transportation projects. The goal is to create a catalogue of photos that can be used to tell the story of development in the Capital District. Emphasis was given to improvements which had a pedestrian component.
- Continued maintenance of CDTC's web-based traffic Volume Report using traffic counts from CDTC staff, NYSDOT, counties, municipalities, and consultants.
- Continued to collect extensive field information on site-based trip generation rates. This information helps validate previous planning efforts, notably those involving CDTC's STEP model. Three trip generation studies were conducted during this period.

TASK 2.28 Census/Household Travel Survey

CDRPC completed extensive summaries of ACS Journey to Work data, workers by means of transportation to work files (18) for the 14-county larger Capital region by TAZ. The data was also summarized by municipality. The summary tables were shared with A/GFTC, since Warren and Washington Counties were included.

CDRPC continued progress on updating the employment forecasts by TAZ, by type of employment, based on the 2010 Census. These forecasts will be used to update the CDTC STEP Model.

Staff updated the National Highway System listings and map and created data summaries.

TASK 2.29 Regional Geographic Information System

GIS is an important planning tool that provides benefits to CDTC, its member agencies, and others by supporting state, regional, county, and local planning projects. GIS is the

integration of hardware, software, and data used to collect, store, analyze, and display spatially referenced information. Visualizing information is an integral part of nearly every project and GIS is highly utilized to create maps necessary for meetings and reports. In the Capital District, work under this task is a joint CDTC/CDRPC effort.

During the last six months, GIS that was completed or is underway includes:

- Performed GIS management activities, including data backups and database maintenance. Updated CDTC's GIS User guide. Collected GIS-enabled data.
- Participated in various GIS webinars, including an ESRI ArcGIS Online Webinar.
- Continue to build, update and maintain master databases and maps for Routine Highway Condition Inventory.
- Downloaded or received various updated databases and new databases and GIS files, including CDTA Transit Routes and Stops, NYSDOT Truck Routes, 2012 & 2013 NYSDOT RIS Data, 2012 NYSDOT Traffic Volumes and NYSDOT Vulnerability data.
- Responded to various data/map requests internally and externally.
- Participated in the NYSMPO GIS Working Group Meeting.
- Continued to pursue and keep abreast of opportunities to obtain an ArcGIS Online Subscription through NYSDOT.
- Participated in an InfoUSA Webinar regarding possible trial license through NYSDOT.
- Updated TIP Project data for CDTC's ArcGIS Online TIP MAP

TASK230 Routine Highway Condition Inventory

Both CDTC's long-range plan and capital program rely on pavement condition data that is comprehensive, reliable, and easily accessible. Staff conducts regular surveys of Capital District roads using a GPS/GIS platform.

During the reporting period, staff completed data collection for Albany, Rensselaer, and Saratoga County Routes Inventories and the Albany and Schenectady County Local Sample Inventory. In addition, staff built, updated and/or maintained databases and/or maps for the 2013 & 2011 Non-State Federal Aid Inventory, the 2014 Albany, Rensselaer, Saratoga, and Schenectady County Routes Inventories, and the Local Sample Inventory for Albany and Schenectady Counties. The Local Sample Inventory was incorporated into the Highway Condition Projection Model.

Two new staff members were trained on rating pavements and navigating in the field using a newly created sample Pavement Type reference sheet for field work.

Staff discussed a possible contract with the City of Rensselaer.

TASK231 Traffic Volume Report

CDTC continued to maintain a web-based traffic volume report using traffic counts compiled by CDTC staff, NYSDOT, counties and municipalities, and consultants. The report was most recently updated with 2013 data. With the availability of the Roadway Information System data from NYSDOT, CDTC will be moving away from the Excel based traffic volume dataset to a map based dataset.

TASK 3.02 Safety Planning

- The New Visions Operations and Safety Working Group met several times throughout the reporting period to identify the potential role that CDTC can play in safety planning for the Capital Region.
- Staff members received hands on training on the Accident Location Information System application.
- CDTC staff continued to utilize safety data in its Linkage Program planning studies.
- CDTC created a regional profile of fatal crash data and continues to create a profile for serious injury crashes.
- CDTC members and staff participated in an FHWA Intersection Safety Training Course, sponsored by the NYSMPOs, Cornell Local Roads and NYSDOT.
- Staff participated in several safety webinars including subjects such as Roadside Landscaping and Safety, Urban Freeways, and State and Local Agency Safety Data Integration Experiences.
- Staff continued to serve on a national Technical Oversight Working Group for FHWA/USDOT to develop a series of Local and Rural Road Safety Briefing Sheets on various local safety related topics.
- CDTC staff participated in the Albany County Traffic Safety Board's Education Weekend at Crossgates Mall in September.
- CDTC staff continued its involvement in the NYSMPO's Safety Working Group and serves as chair. Specific efforts led by CDTC staff included:

- Continued assistance to NYSDOT in the refinement of the Accident Location Information System (ALIS) application including further beta testing of new application tools.
- o Participating in the development of a NYS Intersection Safety Action Plan.
- o Represented the MPO Association on the NYS Association of Traffic Safety Boards' Engineering Committee.
- Reviewed and provided comments on safety related federal rulemakings including Safety Performance Measures and the Highway Safety Improvement Program.
- o Participated in the update of the statewide Traffic Records Information Systems Strategic Plan through the Traffic Records Coordinating Council which was completed in June 2014.

TASK 3.03 Energy, Climate Change Initiative, Air Quality and Environment

The United States Environmental Protection Agency (USEPA) promulgated the 2008 8-Hour Ozone National Ambient Air Quality Standards (NAAQS) on May 21, 2012 to be effective on July 20, 2012 classifying the Albany-Schenectady-Troy area attainment for the 2008 ozone standard. The EPA promulgated a new rule on July 20, 2012 revoking the Transportation Conformity requirements for 1997 8-Hour Ozone NAAQS effective on July 20, 2013. As a result, the CDTC and A/GFTC will not be required to make a transportation conformity determination under the new 2008 8-Hour Ozone NAAQS.

Staff participated in monthly phone conference meetings of the Inter-Agency Coordination Group for air quality.

TASK 3.05 Infrastructure Planning

The development of New Visions 2040 has triggered the need to review current and future State and local infrastructure condition, repair options, and financing. The Infrastructure Advisory Committee will have a hands-on role in identifying pavement, bridge, and transit infrastructure needs. Working with NYSDOT specialists, CDTC staff is updating the Highway Condition Projection Model which will be used to test various pavement preservation and rehabilitation strategies. The following tasks have been completed:

- Examination of changes in pavement and bridge condition over time.
- Assessment of how well New Visions infrastructure goals are being met.
- Assessment of the replacement value of current Capital District infrastructure.
- The Bridge Group developed and advertised the scope of services for local bridge preservation opportunities. CDM Smith was selected as the consultant; the study

- kick-off meeting was held in September. Early results will be discussed in October. The results will be used by municipalities to offer candidates for TIP programming under the Bridge Preservation Set-Aside.
- Staff met with DPW from ten small and large municipalities to help improve our understanding of local highway and maintenance and investment policies. This information will be used with highway condition data, federal investment levels, and other information to help the task force forecast future highway condition.
- Started to write the Advisory Committee white paper which will document the findings and key issues for Advisory Committee review in November.

TASK3.07 Regional Operations and Congestion Management

The Regional Operations and Safety Committee met once during this reporting period. Based on input from the committee, staff prepared a Regional Operations and Safety White Paper for New Visions, which will be reviewed by the committee during October 2014. The white paper describes planning and investment principles and recommendations for operations, safety and security planning. The white paper will be made available Planning Committee review in November. The committee will develop performance measures consistent with MAP-21 requirements in the coming months.

CDTC staff participated in a Traffic Incident Management Self-Assessment with NYSDOT and FHWA staff.

TASK 3.10 <u>I-87/US 9 Integrated Corridor Study</u>

CDTC staff has a continuing role as co-manager of the consultant contract. The primary goal of the study is to identify ways to reduce traffic congestion in the corridor through effective incident management derived from an integrated corridor management plan. Integrated corridor management recognizes that the Northway is part of a larger travel corridor that includes Route 9, connecting arterials and collectors, and bus routes. From a holistic perspective, the goal is to optimize travel in the whole corridor, not just the Northway or Route 9.

Preliminary recommendations for the Study were prepared by the consultant, and reviewed by CDTC staff. Recommendations were refined based on NYSDOT comments. Draft final products have been received and are being refined.

TASK 3.11 I-787 Livable Corridor Study

The RFP for the study was issued in May. Four consultant teams submitted for the contract and the team led by CHA was selected in July. A project development meeting was held in September with the consultant team, NYSDOT, and the City of Albany to discuss CHA's existing condition and life cycle cost approach for the study. The team is exploring the approach used to assess bridge condition used in the I-81 (Syracuse) project. NYSDOT will run its "Needs Tool" for five and twenty year scenarios. Stakeholder interviews are expected to start in the coming months. A public

informational meeting, introducing the purpose of the project to the public, is planned for January, 2015.

TASK 3.77 New Visions 2035 / New Visions for a Quality Region

Staff developed a plan for an extensive effort to update the New Visions Plan again by Fall of 2015. The new horizon year will be 2040. Nine subcommittees were formed for the New Visions update, including ongoing task forces and new advisory committees. The subcommittees have been meeting regularly since December 2013. Each committee, with extensive staff effort, is developing a white paper which will be used to develop draft materials for public review. The white papers are expected to be completed in November 2014. A consultant has been hired to assist CDTC conduct an extensive public participation program for the Plan update. Staff conducted a series of meetings with the consultant briefing them on the content of the white papers.

The draft New Visions 2040 Update will reflect requirements of new federal transportation legislation, MAP-21.

TASK 4.07 ADA/Human Service Agency Transportation Options

The Regional Transportation Coordination Committee (RTCC) formed several years ago to work on the SAFETEA-LU coordination requirements and has been meeting periodically ever since. During the reporting period the RTCC met once to review the DRAFT Coordinated Public Transit-Human Services Transportation Plan for the region developed by staff and incorporating comments from the RTCC from a previous meeting. This plan must be updated every four years and is on a similar time frame as the New Visions 2040 plan update.

During the previous reporting period it was learned that there were remaining New Freedom program funds for the Albany-Schenectady-Troy Urbanized Area which had to be included in CDTA's FTA grant by June 2014. After initiating a competitive solicitation for these funds, one proposal was received by the March 18, 2014 deadline. The proposal by Catholic Charities of Schenectady was approved by an evaluation subcommittee of the RTCC comprised of CDTC and CDTA staff. The project includes upgraded computer hardware and software to allow Catholic Charities to continue using routing software and represents a continuation of a successful previously funded New Freedom project.

CDTC staff has been participating on the NYS MPO Transit Working Group in reviewing and commenting on draft materials developed by NYSDOT as they work toward releasing a solicitation for projects under the 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program. A draft spreadsheet based application was reviewed by staff at NYSDOT's request. During the next reporting period NYSDOT, in coordination with CDTC, will solicit for 5310 eligible projects for funds sub-allocated to the CDTC four county region.

TASK 4.17 Arterial Management Planning

CDTC established the Complete Streets Advisory Committee to research, learn, and share information with the Planning Committee and other stakeholders on complete streets tools and techniques that could be integrated into roadway projects. Fostering improved communication between municipal and project planners and the design community is a major goal. Another major component of complete streets planning involves managing access in major travel corridors. Staff continues to engage NYSDOT, regional communities, and others through the following:

- Staff continues to distribute the Access Management Site Plan Review Checklist to municipalities and consultants upon request.
- The New Visions 2040 process
- CDTC's Complete Streets Advisory Committee

As a member of the TRB Access Management Committee (AHB70), staff continues to participate in Committee conference calls and webinars. Staff reviewed and provided comments on several draft papers at the Committee's request. Staff continues to distribute the Access Management Site Plan Review Checklist to municipalities and consultants upon request. The current linkage study on East Greenbush Site Design Guidelines used the checklist as resource for a study deliverable.

TASK 4.18 ITS Architecture and Integration

NYSDOT Region 1 initiated an update of the Regional ITS Architecture. CDTC staff will have significant input to the update to ensure consistency with the goals and objectives of the New Visions Plan and to update the ITS Strategic Plan. There has not been much activity on this task during this reporting period. CDTC members will be involved, in some cases via one-on-one meetings. Policy Board approval will be requested for the final product.

TASK 4.21 Freight Planning

CDTC has continued its efforts to increase the number of active members on the Freight Advisory Committee (FAC), and to increase attendance at FAC quarterly meetings. The FAC held its July quarterly meeting at the Port of Albany, with the Port hosting a boat tour for attendees. CDTC continues to encourage participation on the FAC, particularly from private sector freight interests.

CDTC released a Request for Proposals for the Regional Freight & Goods Movement Study on June 27, with responses due by July 11. CDTC received four (4) responses, and the Selection Team subsequently interviewed two (2) consultant teams. Resource Systems Group, Inc., (RSG), with project manager Peter Plumeau, was selected to complete the project. CDTC will be utilizing members of the Freight Advisory Committee as the Steering Committee for the study. CDTC has also begun working with NYSDOT to ensure the CDTC Regional Freight & Goods Movement Study is

coordinated with the ongoing development of the Statewide Freight Plan. The recommendations from the updated Regional Freight and Goods Movement Study will be integrated into the New Visions 2040 Plan, as they are developed concurrently.

The Freight & Goods Movement Study is expected provide the CDTC, its member jurisdictions, and strategic partners with information and recommendations to embrace freight's key contributions to regional prosperity, while also help minimize the negative impacts of freight movement on local communities. This study will include all modes of freight transportation. Highlights of the effort include:

- Development of a regional freight profile;
- A review and analysis of future conditions;
- Development of methods for fully integrating freight needs into the CDTC's overall long-range planning and short-range programming process;
- Development of a guiding vision for the region's freight system;
- Recommendations for optimizing local land use plans and land development policies and ordinances in support of improved freight access and delivery; and,
- Recommendations for future print and web-based communication tools.

The project is expected to last no more than nine (9) calendar months from the date of contract execution with a \$200,000 budget for consultant assistance.

CDTC has continued developing a working relationship with Rensselaer Polytechnic Institute (RPI). CDTC, in a partnership with RPI, was awarded a FHWA Strategic Highway Research Program 2 (SHRP2) grant for local freight data improvement. This project is a proof of concept to implement innovative local freight data to support CDTC freight plans, projects and programs. The RPI team will develop a Dynamic Freight Database, a unified freight database that accurately characterizes the freight movement in the CDTC region. The intent is to integrate logistics practices (private sector) with transportation policy, planning, and programming (public sector). The Dynamic Freight Database will support sub-regional modeling, planning, and project prioritization. The project team held a kickoff meeting on July 24. Currently, the project team has completed Task 1 (of 4 tasks total), to identify and contact potential freight data sources.

TASK 4.22 Security Planning

Staff has met federal requirements set forth in SAFETEA-LU for security planning. CDTC has begun discussing ways in which the MPO could be a resource in planning for emergencies. CDTC consistently attends the Local Emergency Planning Committee (LEPC) meetings at Albany, Rensselaer, and Schenectady Counties and is in touch with the LEPC for Saratoga County. CDTC presented at these LEPC meetings about its mission and potential services it could offer to LEPCs. CDTC, along with LEPCs, has already identified detour modeling related to emergencies and special events as one major area of service. CDTC has provided evacuation planning scenarios to emergency

responders and related authorities in Albany County for two projects. CDTC is in conversation with other members of LEPCs to provide such services. The role of security in system performance was further explored in CDTC's Regional Operations & Safety Advisory Committee as part of the New Visions 2040 preparation. This task has become more significant in light of the severe impacts of flooding in the aftermath of Hurricanes Irene and Sandy.

TASK 4.23 Every Day Counts Initiative

CDTC staff continues to receive, review, and distribute the "EDC News" sent by the FHWA Center for Accelerating Innovation. We registered for the EDC High Friction Surface Treatments video conference held at the NYS Department of Transportation Main Office in Albany. As a member of the NYS State Transportation Innovation Council (STIC) and NYS AMPO liaison/representative to the STIC, in July staff received, reviewed, and approved the draft New York STIC charter and the NYS DOT EDC2 Action Plan. Several relevant comments were submitted to the NYS DOT program manager. Staff attended the National STIC video conference held at the FHWA New York Division Office in Albany in August, and prepared a conference summary for the next NYS AMPO Directors Meeting.

TASK 4.60 <u>Capital Coexist</u>

The Capital Coexist website continues to be updated with news items, events and resources (i.e. Chuggington Traffic Safety Activity Book, Sprocket Man comic book, and the Capital Region Walking Guide). CDTC honors requests for printed materials such as the activity and comic books as well as posters, palm cards, stickers and newly purchased reflective wrist-bands.

As part of Capital Coexist promotion activities, CDTC staff attended, promoted and distributed materials for the following:

- Bike to School Day on May 7th
- Green Your Commute Day on May 16th.
- Town of Clifton Park's Bike Rodeo which took place on July 3rd.
- Albany County Traffic Safety Show at Crossgates Mall in September.

CDTC staff is participating in the NYS Route 5 Pedestrian Safety Study being led by the NYS Department of Transportation in coordination with the NYS Department of Health and Governor's Traffic Safety Committee.

TASK 4.67 Bikeway/Pedestrian Facility Planning

Bicycle and pedestrian planning continued to receive substantial attention consistent with Policy Board direction. Work completed by the staff includes the following:

The CDTC Bicycle and Pedestrian Advisory Committee (BPAC), formerly known as the Task Force, met 5 times during the reporting period to discuss all

aspects of bicycle and pedestrian projects, programs, and policies. The BPAC began discussing and brainstorming ideas for New Visions, including updating the Bicycle and Pedestrian Priority Network.

- Staff continues to honor requests for copies of the Mohawk Hudson Bike Hike Map, and provided the Town of Colonie with existing ArcGIS files to update with their data and use to create trail signage. Staff began pursuing a possible partnership with Parks and Trails NY for a limited reprint of the 2010 Map to fulfill requests until an updated map can be created in 2015.
- CDTC staff attended the Walk-Bike Conference in Suffern, NY on May 21st.
- CDTC staff presented on bicycle and pedestrian planning activities at the Honest Weight Food Coop on May 20th.
- Staff participated in the City of Albany's PARK(ing) Day event, using two parking spaces on Delaware Avenue to educate about bicycle and pedestrian safety and demonstrate the amount of space used by parked cars.
- As part of the New Vision update, staff has met with the Bicycle and Pedestrian Advisory Committee to brainstorm and discuss what updates and/or new reports/products need to be developed. The Committee agreed that the priority is updating the Bicycle and Pedestrian Priority Network and TIP project evaluation criteria. CDTC staff and the committee have started to research methodologies for the update.
- Staff continues to explore Bike Suitability Mapping.
- Staff continued to participate in discussions related to bicycle and pedestrian accommodations on the Livingston Avenue Bridge.
- CDTC staff continues to collaborate with the NYSMPO Bike/Ped and GIS
 Working Groups and NYSDOT Bike/Ped staff on trail data project to assist
 NYSDOT in the development of an online interactive trail mapping application.

TASK 4.97 TIP Development, Monitoring and Update

Development and maintenance of CDTC's TIP requires a high level of staff time. Efforts focused on maintaining the 2013-18 TIP and programming new projects for which funds had been set-aside in the 2013-18 TIP Update.

- Several amendments to the 2013-18 TIP were prepared and approved.
- E-STIP Maintenance: CDTC staff worked with NYSDOT Region One and CDTA on a regular basis to make changes to the STIP.

- In anticipation of CMAQ funding no longer being available after October 1, 2014, CDTC continued regular status checks of all CMAQ projects on the TIP. Status reports were made at each Planning Committee meeting.
- CDTC staff began work on a solicitation for non-state federal-aid bridges.
- Set-aside candidate projects were screened and evaluated. Projects were recommended for programming at the May 2014 Planning Committee meeting and were added to the TIP by the Policy Board in June.

TASK 5.05 Town of Guilderland: Westmere Corridor Study

The study will look into land development and redevelopment (use, density, form, etc.), access management, streetscape improvement, and pedestrian and bike facilities in the Route 20 corridor between Route 155 and Church Road. IBI Group was selected as the lead consultant to carry out the study. River Street Planning & Design and TR Johnson Engineering, PLLC are the sub consultants. The study advisory committee includes members from the Town of Guilderland (sponsor), CDTC, NYSDOT, CDRPC, CDTA, Albany County, and local business/residents.

TASK 5.31 Clifton Park Town Center Strategic Zoning Revisions

Work continued on this project led by Behan Planning and Design with Dover, Kohl and Partners. A draft zoning code was assembled and put out for public review. Extensive public comments were received and were integrated into a revised draft zoning code. After extensive review by town staff, the zoning code will be adopted in late Fall 2014.

TASK 5.51 Provision of Technical Services

The CDTC staff routinely provides 'on-call' technical assistance to various public agencies and communities in the Region. The CDTC responded to more than ten requests for technical assistance as follows:

- Attended demonstration of traffic control equipment in New York arranged by FHWA and NYCDOT.
- Provided the Youngstown, Ohio MPO with information about CDTC traffic and transit modeling, and congestion management process.
- Responded to a request from the Schenectady County to develop a traffic profile for the Balltown Road corridor to determine if traffic conditions have changed over the past decade. Tube counts from NYSDOT were used to create the profile and change over time. Charts were created to help the County visualize the historic and current traffic conditions in the corridor and convey the message to the public.

- At the request of Town of Colonie, CDTC completed supplemental GEIS reviews of three Airport and Boght projects based on additional traffic and land use data submitted by project sponsors and consultants. Contractual efforts with the Town for GEIS project review services continued with completion of eight reviews.
- Staff responded to request by Town of North Greenbush for information regarding the status of I-90 Exit Phase 2 project.
- Developed a traffic profile for Schenectady County of the NY 146/Balltown Road corridor in the Town of Niskayuna.
- Responded to several inquiries regarding the Linkage Program including Vermont and Florida DOT's and the MPO in Kansas City, Mo.
- Sponsored an Intersection Safety Workshop with NYSDOT.
- Participated in several webinars regarding pedestrian and bicycle safety and design measures.
- The primary purpose of this 18-month Study is to evaluate traffic and other transportation concerns within the Towns of Malta and Stillwater, Village of Round Lake, and other surrounding areas impacted by the development associated with the growth of the Luther Forest Technology Campus. The study area includes the Northway (I-87) Exits 10 through 13. A consultant team was selected and an initial meeting with the consultant and stakeholders was held. A public meeting will be held in November.

As mentioned in the previous progress report a Complete Streets Working Group was formed to review preservation projects for the potential incorporation of complete streets improvements. The group developed a one page 'Purpose and Planned Outcomes' to guide its work. The Complete Streets Working Group met twice during the reporting period. Accomplishments include: input to the 2013-2018 TIP Set aside Project Justification Package (PJP) regarding questions related to integration of complete streets elements into proposed projects; New Visions 2040 Work Plan; and development of a draft meeting agenda with NYSDOT Region 1 staff aimed at improving communication and coordination on local development site reviews and complete street elements. This meeting with Region 1 Traffic and Safety staff will be scheduled during the next reporting period.

TASK 5.52 Provision of Community Services

The CDTC staff continues to provide traffic data and other limited technical assistance to business, developers, consultants, students, and community groups to support economic development in the region as follows:

- Responded to a Chicago-based restaurant firm for Capital Region traffic and socio-economic data for the Slingerlands area and Airport area.
- Provided traffic count data and other information about CDTC to several SUNYA and RPI graduate students.
- Provided Capital District Business Review reporter with information about the National Highway System and NHPP funding for bridges.
- Responded to more than a dozen inquiries regarding the 2010 Census, CDTC's public involvement process, TIP project selection methodologies, and train station improvements.
- Met with a traffic consultant to discuss scope of services for a traffic assessment for a major retail development in the vicinity of Exit 4 of the Northway.
- Provided data, maps and assistance to the City of Albany regarding alternatives for connecting the Albany County Rail Trail to the Mohawk Hudson Trail at the Corning Preserve. Managed Bike Map requests.
- Staff lectured to Graduate Students in the Geography and Planning Program at the University at Albany on CDTC, the Linkage Program and on how the region implements local plans.
- Attended a brownfields interagency working group meeting to discuss projects in the Cities of Albany, Schenectady, and Troy were discussed.
- Participated in National Plug-in Day to celebrate the deployment of electric vehicles, and the Walk for Water to bring attention to local sustainability issues.
- Attended meetings for the Albany Energy Master Plan and the City of Albany's Traffic Safety Stakeholders Group.
- Provided consultants, municipalities, and agencies with Highway Inventory and other GIS data and maps.

TASK 5.54 <u>East Greenbush Development of Design Standards</u>

The consultant, Chazen Companies, presented the final recommendations to the Town's Project Review Team in July. Chazen will continue to work with the Town to provide any assistance requested in adopting the study. This study is considered completed.

TASK 5.59 Schodack Town Center Plan

The road diet proposal was rejected by the Town Board, but still remains part of the plan for implementation sometime in the future. The plan was reviewed by the Town Board

and presented to the public at the final public meeting on April 23, 2014. More than 200 residents and business representatives attended the meeting. The final plan document was submitted to the study advisory committee, Town Board, and CDTC. The Town Board voted to accept the plan in August.

TASK 5.60 Public Transit Planning Support

CDTC continues to support transit planning through participation in the development and implementation of the CDTA Transit Development Plan, transportation demand management project management and vanpool development and implementation. Specific tasks in support of transit planning include:

- Attendance at an NTI Training Course on Transit Oriented Development.
- Extensive research and coordination with CDTA on the identification of transit related issues for the New Visions Transit Task Force.
- Participation on the Study Advisory Committee for the University at Albany's Wireless GPS demonstration project. UAlbany has acquired and been testing GPS technologies on its buses to provide real-time bus arrival and departure information to students. UAlbany will continue to work with vendors to improve available applications and increase use amongst students.

TASK 5.61 Project Development Support

CDTC continues to provide on-going assistance to NYSDOT Region 1 staff in developing traffic forecasts and compiling other information for project development and design. Specific support ranges from analysis of MPT plans related to bridge or lane closures to sketch planning analysis of traffic diversions from alternative roadway routings. CDTC's effort over the last six months was again fairly substantial, preparing traffic forecasts for the following:

- Prepared a Traffic Diversion Analysis for the South Mall Expressway Construction project (PINs 1809.81 and 1809.82) using the CDTC STEP Model. Extensive development of the STEP Model network was required to represent the complexity of the ramp system in this subarea.
- Reviewed consultant traffic forecasts for Route 9W in the Town of Bethlehem and the City of Albany for the NYS Thruway Authority, and prepared an analysis of future travel origin destination patterns using the CDTC STEP Model.
- Reviewed alternatives and participated in a public meeting for the U.S. Route 20 (Western Avenue) Town of Guilderland Pedestrian Facility Improvements projects.

- Prepared a refined CMAQtraq emissions analysis for the Western Avenue Pedestrian Facility Improvements project (U.S. Route 20 (Western Avenue) Town of Guilderland Pedestrian Facility Improvements). This project will be constructed in two phases (PINs 1808.01 AND 1809.97). A separate analysis was prepared for each PIN. The year of analysis for PIN 1809.97 was changed to 2015, based on expected date of construction.
- Prepared traffic forecasts for Route 85, from the Thruway Bridge to I-90 Reconstruction (PIN 1125.18, A321). Prepared a diversion analysis for the impacts of construction.
- Prepared estimates of intersection approach volumes, based on the CDTC STEP Model, for 51 intersections for the CDTA River Corridor.
- Analysis of Emissions Impacts and Benefits for the following projects:
 - PINs 1808.01 AND 1809.97, U.S. Route 20 (Western Avenue) Town of Guilderland Pedestrian Facility Improvements
 - o Project T82, Off-Board Fare Collection System.
 - o 1757.36- Crescent Road Bike and Pedestrian Improvements
 - o 1757.95- Sheridan Hollow Sidewalks
 - o 1758.00- Erie Boulevard/Jay Street/Nott Street/Front Street Roundabout
- PIN 1758.05, ITS Signal Improvements on Pawling Avenue- CDTC STEP Model forecasts were provided.

TASK 5.62 New Scotland Zoning Refinements and Site Design Guidelines

The project scope was developed in coordination with the Town of New Scotland. A REI was released in August and proposals were due in September. This study will kick-off in November of 2014.

TASK 5.63 <u>Travel Demand Management Initiative</u>

CDTC organized a Bike to Work Day Workplace Challenge for May 14th, in which 350 people registered, and rode over 3,500 miles, replacing about 148 gallons of fuel. Bicycling groups and private individuals handcrafted and donated 16 trophies, four for each County.

CDTC also sponsored bicycle skills training courses with League of American Bicyclists' certified instructors, with one class in each of the Cities of Albany, Saratoga Springs, Schenectady, and Troy. There were 17 participants.

Staff continued to support Capital Carshare, which launched with six vehicles in August 2014. The bikeshare pilot program in the Cities of Albany, Saratoga Springs, Schenectady, and Troy took between July 10 and August 15. Over 250 people

participated, taking about 900 rides, and a total of 1,800 people approached staff to inquire about the program.

Staff meets with area businesses on an as-requested basis to provide information about iPool2. CDTC rolled iPool2 into the NYS DOT's Main Office 511NY Rideshare program. This allows interoperability with neighboring areas within New York State and will save costs. Functionality with the employer modules and guaranteed ride home was lost, but CDTC is working with NYSDOT and a large employer in the region to reestablish access to these functions. The Capital Moves website continues to be maintained and is interoperable with the new iPool2 website.

TASK 5.64 Stillwater Route 4 Zoning and Site Design Standards

This study will begin once data collection on the Village's Local Waterfront Redevelopment Plan has been completed. That Plan has been delayed and is expected to begin before the end of 2014.

TASK 5.66 Saratoga Springs Bicycle Pedestrian & Public Transit Master Plan

CDTC is assisting the City of Saratoga Springs with the development of a bicycle, pedestrian and public transit master plan intended to implement the City's Complete Streets policy and various local plans. Data collection to support this initiative began in the summer of 2013 and will continue in 2014. Staff are creating master database inventory and GIS files for crosswalks and sidewalks within project study area.

The City will initiate this project following completion of the update of its Comprehensive Plan. CDTC and City staff have been working on a draft scope of work for the study which should be completed at the beginning of the next reporting period.

TASK 5.67 <u>Linkage Program Oversight</u>

This task supports staff activity on a number of Linkage Program studies that are consultant supported as well as direct CDTC technical work. Activity under this category during the reporting period included:

- A GIS based database continued to be maintained by CDTC staff which will be added to CDTC's new website in Fall 2014.
- Three new projects were funded for the 2014-2015 round of the Linkage Program: 1) City of Albany Complete Streets Policy and Design Manual, 2) Malta Route 9 Reconfiguration Feasibility Study, and 3) Schodack Town Center Zoning Code Amendments and Site Design Guidelines.
- The Linkage Program Administrative Procedures were updated for the 2014-2015 Linkage studies and were provided to the three sponsors along with the Memorandum of Understanding.

- Study progress was monitored through monthly updates of the Status of Linkage and other Planning Study Activities Table.
- One Linkage Forum meeting was held during the reporting period.
- Completed a feasibility assessment for a road diet in the Route 9/20 corridor in the Town of Schodack as part of the Schodack Town Center Plan linkage effort. Met with the Schodack Town Board to discuss the merits of the proposed road diet. Attended a special public meeting concerning the proposal.
- Met with Town of Colonie planning staff to sort out recommendations set forth in the completed Route 7 Transportation & Land Use Plan concerning implementation of access management recommendations.
- Initiated scoping discussions with Town of Malta planning staff and NYSDOT Traffic & Safety staff to confirm DOT requirements for the Route 9 Reconfiguration linkage study.

TASK 5.71 Albany Complete Streets Policy and Design Manual

This is a new project funded in the 2014-2015 Linkage Program. CDTC is assisting the City of Albany to implement the City's Complete Streets ordinance, which was passed in October 2013 and called for the development of guidelines, including street typologies, design guidance, and implementation. CDTC signed the Memorandum of Understanding with the City of Albany during the reporting period. The project is set to begin in the next reporting period.

TASK 5.72 Malta Route 9 Reconfiguration Feasibility Study

A scoping meeting between the Town of Malta, NYSDOT, and CDTC was held in order to discuss several technical issues related to road configuration and site constraints. Resolution was reached on the type of information and consultant services required to guide the study with regard to these issues. CDTC is currently constructing a draft of the scope of services for the study which will be provided to the Town and NYSDOT for review and comment. The REI for the study is targeted for advertisement in New York State Contract Reporter at the end of 2014.

TASK 5.73 Schodack Zoning Code Amendments and Site Design Guidelines

This is a new project funded in the 2014-2015 Linkage Program. The Memorandum of Understanding was executed in September and the scope of work will be developed in December 2014.

TASK 5.86 Clean Communities

The U.S. Department of Energy's Clean Cities Program is a voluntary, locally-based government and industry partnership. It is designed to advance the economic and energy security of the nation by supporting local decisions to reduce use of petroleum fuels in vehicles. Clean Cities carries out this mission through a network of more than 100 volunteer coalitions which develop public/private partnerships to promote alternative fuels and vehicles, fuel blends, fuel economy, hybrid vehicles, idle reduction and VMT reduction. The Capital District Clean Communities coalition was formed in 1999 to take advantage of the environmental, public health, energy, and economic benefits that the program offers. In early 2001 CDTC agreed to assume the lead role in managing the program previously provided by Schenectady County. CDTC is in its fourteenth year leading the coalition in the Capital District, and is the only MPO in New York to directly host the Clean Communities Program. CDTC received \$30,000 in 2013-14 from USDOE through a contract with LTI to support the Clean Communities mission in the Greater Capital Region.

Efforts will continue to focus on alternative fuels and the coalition meetings will continue to provide a forum for CDTA, the Albany County Airport Authority, local governments, and private sector to jointly explore new technologies. In addition, CDTC's involvement will assure coordination with regional planning and programming activities, including TDM, transit, and ridesharing efforts. USDOE assistance will remain at \$30,000 for 2014-15.

CDTC staff must submit semi-annual progress reports to receive funding; staff must also complete quarterly Alternative Fuel Price Reports, develop an annual operating plan; complete an annual survey and must attend regional meetings and/or the annual Stakeholder Summit.

Once every three years, Clean Cities coalitions must go through a "re-designation" process with USDOE as a requisite for funding. The CDCC was re-designated in December 2011 and is expected to prepare for re-designation again in December 2014.

USDOE conducts monthly conference calls with other Clean Cities coordinators; CDTC staff participates in these calls every month. CDCC successfully applied to the Clean Cities University Workforce Development Program through Argonne National Laboratory. CDCC was assisted by interns who were paid directly by Argonne for the 2013-14 Academic year and summer of 2014.

CDCC launched two websites – www.nycapitalregionev.com was developed in-house by the Clean Cities University Workforce Development intern in June 2013 and CDCC signed a contract with Zone5 to develop www.capitalcleancommunities.com, which launched in October 2013.

The CDCC coordinated and hosted several meetings, outreach events and workshops throughout the Spring and Summer of 2014:

- The CDCC holds regularly quarterly meetings. CDCC met in June and September 2014. The June meeting focused on hydrogen fuel cells and recent technology developments produced by the local company, Plug Power. The September meeting took place on the RPI Campus and featured the RPI EV Team. The EV Team presented the vehicles they built and raced in the 2014 Shell Eco Marathon in Dallas and gave CDCC members a tour of their workshop. The EV Team also demonstrated two of their most recently built vehicles.
- In addition to its quarterly meetings, CDCC helped coordinate and/or host several alternative and advanced vehicle technology demonstrations. These included a visit from Crosspoint Kinetics in April, BYD electric bus in June, Proterra electric bus in July and a Gillig Compressed Natural Gas bus in August.
- CDCC was awarded an intern through the Clean Cities University Workforce Development Program for the 2013-14 Academic Year and Summer of 2014. The intern has been assisting with outreach and social media while researching existing conditions for compressed natural gas (CNG) infrastructure in the Capital Region.
- The CDCC met with NYSERDA, Empire State Development and the Department of Agriculture in June to brainstorm strategies for reducing transportation costs for farmers getting their goods to downstate farmers markets. CDCC will continue to coordinate with state agencies to conduct outreach to farmers on potential adoption of alternative fuels and vehicles.
- CDCC is part of the Study Advisory Committee for the City of Albany Energy Master Plan being conducted by VHB and led by the New York Power Authority. The last meeting was in July 2014.
- CDCC continues to maintain their websites, Facebook and Twitter accounts. CDCC has begun using MailChimp to communicate with its stakeholders.

TASK 5.89 New Visions Guidebook/Training

The Guide will be available to the public on CDTC's new website in winter 2014-2015.

TASK 5.90 Public Outreach

CDTC continued to follow a social media policy guiding the use of sites such as Twitter and Facebook. The use of the social media sites has proven to be an effective public outreach tool.

- In addition to the Policy Board and Planning Committee, CDTC continues to provide opportunity for public participation through task forces, TIP development/update process, Linkage Study outreach, and Capital Coexist programs/website.
- CDTC staff attended several events to promote CDTC activities in the Capital Region. CDTC materials including a Walking Guide and information about iPool2, vanpooling, transit services, Clean Communities Coalition, the New Visions plan, and the Linkage program were all distributed.

TASK 5.91 Bus Rapid Transit Planning

CDTA has committed to the implementation of 40 miles of Bus Rapid Transit (BRT) in the Capital Region in the next five years. CDTC staff continues to assist CDTA with the implementation of BRT for the Washington/Western Avenue Corridor following completion of an Alternatives Analysis study in early 2014. The Washington/Western Corridor entered the FTA Small Starts process in July 2014 and environmental and engineering/design work is continuing.

Assistance is also being provided to CDTA with a conceptual design study of the River Corridor BRT. CDTA hired the IBI and Creighton Manning Engineering at the end of 2013 to undertake a conceptual design study for the River Corridor BRT which would generally operate along the Hudson River corridor beginning in the City of Albany crossing over the river to Troy and then back to Cohoes/Waterford. Steps completed to date include station identification and evaluation, traffic analysis, service plan development, and preliminary capital cost estimates. Public outreach was undertaken in the Spring/Summer of 2014 and a draft report was prepared. The conceptual design study was completed in July 2014 and the locally preferred alternative was added to CDTC's New Visions long range transportation plan in September by CDTC resolution.

TASK 5.95 Saratoga Regional Traffic Study

CDTC worked to execute the 8-party Memorandum of Understanding and forwarded copies to all the parties. We drafted the Request for Proposals (RFP), the sample contract, and the NYS Contract Reporter advertisement for the consultant selection process. Staff received consultant comments and also responded to several questions from consultants interested in the RFP. We conducted the consultant selection process, determined members of the selection team, and as a member of the consultant selection committee, reviewed and rated consultant proposals. A consultant selection committee meeting was held in June. Staff attended the quarterly meeting of the "Saratoga Framework for Success" team in June, and gave them a summary of our progress.

CDTC drafted and issued a press release for the National Grid funding award, and answered several media questions. We developed meeting materials and held a study kick-off meeting for the Study Advisory Committee (SAC) at CDTC immediately following the meeting of the "Saratoga Framework for Success" team in September.

Along with the consultant team and the SAC, we determined the study boundaries and the intersections to be analyzed. We began preparations for our first public information meeting, which will be held in November.

Statewide Shared Cost Initiatives

New York MPOs typically dedicate a portion of the statewide allocation of planning funds to support activities of a mutually beneficial nature. The Association has not funded any shared-cost initiatives during the past year. Instead, resources have been allocated to supporting various working group activities.

State Planning & Research (SPR) Efforts

The *I-87/Route 9 Integrated Corridor Management Study* is complete. This effort was advanced on behalf of NYSDOT.

CDTC has also been involved in NYSDOT's Short-Term Traffic Data Collection Program, suggesting locations on the local federal-aid system that need updated traffic counts.

CDTC's Internship Program

CDTC continues to offer internships to graduate students who are interested in pursuing a career in transportation planning or engineering. CDTC's program encourages the exchange of knowledge between the classroom and CDTC. The program is designed to help students develop skills, abilities, and experience at both the technical and personal level. In return, CDTC benefits from good quality work that supports CDTC's ongoing planning program. During the last six months, CDTC employed two part-time interns from SUNYA's Geography Planning Department. The program will continue through the Spring with one new intern from the RPI Civil Engineering Program. During the last six months, CDTC employed one part-time intern from RPI's Civil Engineering Department. CDTC expects to hire one or two new interns early next year.

Computer Support Services

Keeping CDTC's computer capabilities current requires a fair amount of staff time. Computer-related tasks completed during the period include:

CDTC Web Site Routine Updates: CDTC's web site was updated regularly as needed, including material related to the following: UPWP, TIP, Planning Committee and Policy Board minutes and materials and Linkage projects. Some minor improvements were also made, such as an ongoing list of TIP amendments to the current TIP.

Backup of Individual PC's: A centralized process to regularly backup CDTC staff individual PC's was continued.

Routine Computer Replacement: In CDTC's ongoing effort to keep its personal computer hardware and software up-to-date, three new computers were installed during the report period.

Server System Upgrades: CDTC staff began work to upgrade or replace two of its servers. This involves hardware purchase, software installation, licensing, testing server functions and initial deployment in a laboratory setting with other dependent servers and clients.

Redesign of CDTC Web Site: Staff met with the consultant several times to finalize the new look of the website. CDTC staff will be adding the detailed content to the website with the goal of going live in early 2015.

PROBLEMS ENCOUNTERED

No significant problems were encountered.

MEMBERSHIP CHANGES

Supervisor Flora Fasoldt replaces Supervisor Phil Barrett Supervisor Thomas Dolin replaces Supervisor Harry Buffardi

MEETINGS HELD

| TANGET IT LOS TO | |
|------------------|---------------------------------------|
| April 2- | Planning Committee |
| April 8- | Bicycle/Pedestrian Advisory Committee |
| April 14- | Complete Streets Advisory Committee |
| April 15- | Quality Region Task Force |
| April 16- | Freight Advisory Committee |
| April 30- | Regional Operations and Safety |
| May 7- | Planning Committee |
| May 13- | Bicycle/Pedestrian Advisory Committee |
| May 19- | Transit Task Force |
| May 22- | Bridge Group |
| May 29- | Environment and Technology |
| May 30- | Freight Working Group |
| June 5- | Policy Board |
| June 10- | Bicycle/Pedestrian Advisory Committee |
| June 12- | Transit Task Force |
| June 13- | Infrastructure Task Force |
| June 16- | Freight Advisory Committee |
| June 18- | Quality Region Task Force |
| June 19- | Capital District Clean Communities |
| June 25- | Complete Streets |
| | |

| July 2- | Planning Committee |
|---------------|--|
| July 8- | Bicycle/Pedestrian Advisory Committee |
| July 24- | SHRP2 Freight Data |
| August 6- | Planning Committee |
| September 4 | Policy Board |
| September 9- | Bicycle/Pedestrian Advisory Committee |
| September 18- | Capital District Clean Communities |
| September 22- | I-787 meeting |
| September 25- | Transit Task Force |
| September 27- | Clean Communities Quarterly Meeting |
| September 30 | Regional Transportation Coordinating Committee |



State of New York Department of Transportation 50 Wolf Road Albany, NY 12232

Sam Zhou Regional Director

December 30, 2014

Joan McDonald Commissioner

Mr. Michael Franchini
Executive Director
Capital District Transportation Committee
One Park Place, Main Floor
Albany, NY 12205-2676

RE: NYSDOT PINs: 193278, 193279, 193281
PROJECT DESCRIPTION: Design costs for three
Region One railroad grade crossing projects.

Dear Mr. Franchini:

We are submitting the proposed amendment to the 2013-2018 CDTC TIP for consideration by the Planning Committee at its next scheduled meeting.

TIP PROJECT NUMBER: TBD

The amendment is proposed due to the following:

- ☐ Scope Change
- ☐ Cost Change
- ☐ Schedule Change
- X Other: New Projects
- 1. 1932.78, COBBLESTONE ROAD, TOWN OF GUILDERLAND
- 2. 1932.79, COUNTY LINE ROAD, TOWN OF GUILDERLAND
- 3. 1932.81, GREGG ROAD, TOWN OF ROTTERDAM

PROVIDE EXPLANATION FOR CHANGE:

Region 1 requests the following three rail projects be added to the TIP for Design only.

PE Agreements are needed to pay CSX outstanding design charges incurred on long-since withdrawn grade crossing projects (initiated in 2006) in Region 1. CSX installed many of the proposed improvements on their own via their

Rail Safety (90/10) funded PE Agreements to pay off the outstanding bills.

The total dollar amount requested is \$38,700 of HSIP RAIL Safety funding.

CURRENT TIP DATA

PROPOSED TIP DATA

| PIN | AMOUNT | FUND | PHASE | YEAR | AMOUNT | FUND | PHASE | YEAR |
|--------------------|--------|--------|-------|------|----------|-----------|--------|-------|
| | | SOURCE | | | | SOURCE | | |
| 1932.78 | | | | | \$13,500 | HSIP Rail | Design | 14-15 |
| 1932.79 1932.81 | | | | | \$12,500 | HSIP Rail | Design | 14-15 |
| 1,52,61 | | | | | \$12,700 | HSIP Rail | Design | 14-15 |
| | | | | | | | | |
| | | | | | | | | |

CURRENT TIP DATA

PROPOSED TIP DATA

| PIN | AMOUNT | FUND | PHASE | YEAR | AMOUNT | FUND | PHASE | YEAR |
|---------|--------|-----------|-------|-------|--------|-----------|-------|-------|
| | | SOURCE | | | | SOURCE | | |
| 1T09.94 | 1.251 | HSIP Rail | С | 14-15 | 1.212 | HSIP Rail | C | 14-15 |

If you have any questions about this request, please call Ron Shaffer at 485-6000.

Sincerely,

Frank C. Bonafide

Regional Planning & Program Manager



State of New York Department of Transportation 50 Wolf Road Albany, NY 12232

Sam Zhou Regional Director

December 30, 2014

Joan McDonald Commissioner

Mr. Michael Franchini Executive Director Capital District Transportation Committee One Park Place, Main Floor Albany, NY 12205-2676

RE:

NYSDOT PIN: 1808.21 (A525) NYS 910D Washington Avenue

Extension; NYS 155 to Fuller Road

Reconstruction

Dear Mr. Franchini:

We are submitting the proposed amendment to the 2013-2018 CDTC TIP for consideration by the Planning Committee at its next scheduled meeting.

TIP PROJECT NUMBER: A525

The amendment is proposed due to the following:

- □ Scope Change
- X Cost Change
- X Schedule Change
- □ Other: New Project

PROVIDE EXPLANATION FOR CHANGE:

PIN 1808.21 Washington Avenue Ext. Reconstruction has received approval through the NYSDOT Statewide Capital Prioritization program to advance to letting. As a result this project, which had been under design, is now scheduled for a March 2015 letting. We have determined the project is eligible to utilize NHPP funds

CURRENT TIP DATA

PROPOSED TIP DATA

| PIN | AMOUN | FUND | PHASE | YEAR | AMOUNT | FUND | PHASE | YEAR |
|---------|-------|--------|-------|---------|---------------|--------|-------|-------|
| | T | SOURCE | | | (in millions) | SOURCE | | |
| 1808.21 | 1.000 | FLEX | P | Post'18 | 0.500 | SDF | D | 13-14 |
| | 1.000 | FLEX | D | Post'18 | 9.860 | NHPP | С | 14-15 |
| | 9.860 | FLEX | С | Post'18 | 0.900 | NHPP | CI | 14-15 |
| | | | | | | | | · |

If you have any questions about this request, please call Ron Shaffer at 485-6000.

Sincerely,

Frank C. Bonafide Regional Planning & Program Manager



State of New York Department of Transportation 50 Wolf Road Albany, NY 12232

Sam Zhou Regional Director

December 30, 2014

Joan McDonald Commissioner

Mr. Michael Franchini
Executive Director
Capital District Transportation Committee
One Park Place, Main Floor
Albany, NY 12205-2676

RE:

NYSDOT PIN: 1125.18 (A321) NYS 85: Albany City Line to I-90

Reconstruction

Dear Mr. Franchini:

We are submitting the proposed amendment to the 2013-2018 CDTC TIP for consideration by the Planning Committee at its next scheduled meeting.

TIP PROJECT NUMBER: A321

The amendment is proposed due to the following:

□ Scope Change

X Cost Change

X Schedule Change

□ Other: New Project

PROVIDE EXPLANATION FOR CHANGE:

PIN 1125.18 NYS 85 Reconstruction has received approval through the NYSDOT Statewide Capital Prioritization program to advance to letting. As a result this project, which had been under design, is now scheduled for a March 2015 letting. We have determined the project is eligible to utilize NHPP funds

CURRENT TIP DATA

PROPOSED TIP DATA

| PIN | AMOUN | FUND | PHASE | YEAR | AMOUNT | FUND | PHASE | YEAR |
|---------|--------|--------|-------|---------|---------------|--------|-------|-------|
| | T | SOURCE | | | (in millions) | SOURCE | | |
| 1125.18 | 1.000 | SDF | P | 13-14 | 1.000 | SDF | P | 13-14 |
| | 0.600 | SDF | D | 13-14 | 0.600 | SDF | D | 13-14 |
| | 18.500 | NHPP | С | Post'18 | 21.500 | NHPP | С | 14-15 |
| | | | | | 1.960 | NHPP | CI | 14-15 |

If you have any questions about this request, please call Ron Shaffer at 485-6000.

Sincerely,

Frank C. Bonafide Regional Planning & Program Manager

New Visions 2040 Plan Schedule

- March 2014 Nine New Visions Committees and Task Forces began meeting.
- July 2014 Hired marketing consultant for public outreach, brochures, videos, etc.
- July December 2014 Drafted Committee and Task Force White Papers including strategies and recommendations.
- October 2014 New Vision Committees and Task Forces met with marketing consultant.
- November 2014 Targeted public outreach asking focused questions; develop video, use multimedia, surveys.
- Mid-January 2015 Complete 9 draft White Papers and send to Planning Committee.
- February 2015 Planning Committee approves Draft Plan (White Papers, Executive Summary, and Performance Measures). Begin formatting Final Draft Plan.
- February April 2015 Draft Plan Introduction public meetings held.
- May 2015 Planning Committee approves Final Draft Plan.
- June 2015 Policy Committee approves Final Draft Plan; 3 month public review begins.
- June August 2015 Final Draft Plan Review public meetings held.
- September 2015 Policy Committee approves Final Plan. Public outreach to publicize plan begins.

December 30, 2014

2015-2016 Community and Transportation Linkage Planning Program Proposals

Albany Waterfront Bikeway Connection Feasibility Study

The City of Albany is requesting consultant assistance and CDTC staff technical assistance to conduct a feasibility study for linking the Mohawk-Hudson Bike-Hike Trail and the soon to be completed Albany County Helderberg Hudson Rail Trail in the City's South End Neighborhood. The study will explore a range of trail connection options, including on and off road infrastructure, at the end of the County trail along Route 32 (South Pearl Street) to the Mohawk-Hudson trail near Quay and Broadway. Connecting the trail will improve bicycle and pedestrian access to the waterfront and Corning Preserve, it will consider the needs of a range of users and will encourage the use of Albany's waterfront.

Requested Consultant Total: \$70,000 (\$50,000 federal funds, \$20,000 local match)

Requested CDTC Staff Technical Assistance: \$10,000

Bethlehem Delaware Avenue Complete Streets Feasibility Study

The Town of Bethlehem is requesting consultant and CDTC staff technical assistance for a complete streets feasibility study on Delaware Avenue from Elsmere Avenue to the Normans Kill Bridge. The goal is to provide safer travel options for pedestrians and bicyclists, and to improve the quality of life for local residents. Strategies to be evaluated include access management, bicycle, pedestrian and transit user improvements, the feasibility of a road diet (lane reduction) on Delaware Avenue, streetscape enhancements and zoning law adjustments.

Requested Consultant Total: \$60,000 (\$45,000 federal, \$15,000 local match)

Requested CDTC Staff Technical Assistance: \$10,000

Brunswick Route 7 Corridor Study

The Town of Brunswick is requesting consultant assistance and CDTC staff technical assistance to research the feasibility of creating a safe and efficient transportation system for all users on Route 7 from the Troy City Line to Brick Church Road. The study will consider operational improvements, traffic growth, options for improving the circulation of all modes in the corridor, bus stop siting and pedestrian access improvements, the potential for siting a park and ride facility, and detailed recommendations for multi-modal zoning requirements.

Requested Consultant Total: \$50,000 (\$37,500 federal, \$12,500 local)

Requested CDTC staff Technical Assistance: \$5,000

Glenville Freeman's Bridge Road Implementation Planning Project

The Town of Glenville is requesting consultant assistance and CDTC staff technical assistance to investigate the feasibility of a boulevard along Freeman's Bridge Road from Freemans Bridge (Mohawk River) to Maple Avenue. The study would explore the feasibility of landscaping and streetscape improvements, modifying or consolidating existing curb cuts, installing sidewalks and potential bicycle and transit facilities, and improving street crossings for pedestrians. Traffic modeling, schematic drawings and implementation strategies will be products of this effort.

Requested Consultant Total: \$20,000 (\$15,000 federal, \$5,000 local cash match)

Requested CDTC Staff Technical Assistance: \$2,500

Glenville In-Kind Staff Contribution: \$7,500

Malta Form-Based Code Streets Feasibility and Master Planning Study

The Town of Malta is requesting consultant assistance to further refine the Form Based Zoning Code future street map. The street typologies need further refinement and additional detail to ensure the code requirements best incorporate complete streets elements and help guide future development. Maintenance responsibilities, financing and right of way constraints should be addressed. The product will be an official downtown street map, prioritization of roads and treatments and the development of construction and maintenance policies.

Requested Consultant Total: \$50,000 (\$37,500 federal, \$12,500 local cash match)

Malta Master Plan Update and Design Guidelines for US 9 South and NY 67 East

The Town of Malta is requesting consultant assistance to refine and update the Comprehensive Plan for neighborhoods 2 and 3. This area is south of Global Foundries and includes a transitional area between commercial and residential development. Traffic changes as a result of increased commercial development, residential land use turnover to commercial, and the impacts of the Round Lake Bypass and the Mechanicville Intermodal station are of utmost concern. This effort will revisit and update the vision for this section of town with particular attention to the type of development that is desired along Routes 9 and 67. Site design guidelines including site access will need to be established to support future implementation of complete streets concepts.

Requested Consultant Total: \$30,000 (\$22,500 federal, \$7,500 local cash match)

Sand Lake: West Sand Lake Hamlet Master Plan Implementation Plan

The Town of Sand Lake is requesting consultant assistance to understand the feasibility of converting a road owned by the 43 Mall into a town owned road and developing a multi-use trail paralleling the road along the Wynantskill Creek. In addition the consultant would develop a conceptual design for the former Exxon Mobil Site as a public space and gateway to future trail connections. This effort is located in the hamlet of West Sand Lake which is anchored by the intersection of State Route 43 and State Route 150.

Requested Consultant Total: \$15,000 (\$11,250 federal, \$3,750 local match)

Sand Lake In-Kind Staff Contribution: \$3,750

Schenectady Urban Bike/Ped Infrastructure Master Plan

The City of Schenectady is requesting consultant assistance to update its current Urban Bike Route Master Plan by creating an Urban Bike/Ped Infrastructure Master Plan which accounts for new bike/ped trips being generated by new development and redevelopment throughout the City, especially downtown. This effort will identify key generators and destinations to develop an updated priority network map, key locations for bicycle infrastructure, especially the use of sharrows, key locations for informational kiosks and way finding signage and the identification of roadway corridors for the implementation of complete street transportation concepts.

Requested Consultant Total: \$75,000 (\$56,250 federal funds, \$18,750 local match)

Schenectady Staff Time: \$12,000

Troy Bicycle Facilities Guidelines

The City of Troy is requesting consultant assistance to develop a detailed set of bicycle facility guidelines to create a cohesive bicycle network throughout the City. The city recently passed a Complete Streets policy (summer 2014) and is looking to provide a well-designed bicycle network in urban neighborhoods as well as identifying safety-enhancing bicycle facility designs. Key project elements include developing a roadway hierarchy related to bicycle facility types and identifying standards and guidelines for bicycle facilities in the City including bike parking.

Requested Consultant Total: \$30,000 (\$22,500 federal funds, \$7,500 local match)

Wilton Jones and Carr Road Linkage Study

The Town of Wilton is requesting consultant assistance to evaluate Jones and Carr Road to more safely and efficiently accommodate vehicular, pedestrian and bicycle users. The project area encompasses the Dorothy Nolan Elementary School and Town-owned Gavin Park. Both existing roads are in need of upgrades as well as new, safe facilities for pedestrians and bicyclists. The Towns' 2009 Traffic Study identifies both Jones and Carr Road as critical traffic areas in need of multi-modal improvements and a Town traffic mitigation fund could be utilized to fund construction upon completion of the study.

Requested Consultant Total: \$40,000 (\$30,000 federal funds, \$10,000 local match)

2015-2016 Community and Transportation Linkage Planning Program Proposed Project List

| | | - | | | - | |
|---|------------|---------------------------|----------|----------|-----------|----------|
| | Consultant | Federal Planning Funds | Local | CDTC | Local In- | Total |
| | Total | Rednested | Cash | staff | Kind | Cost |
| Albany Waterfront Bikeway Connection Feasibility Study | \$70,000 | \$50,000 | \$20,000 | \$10,000 | 0\$ | \$80,000 |
| Bethlehem Delaware Avenue Complete Street Feasibility Study | \$60,000 | \$45,000 | \$15,000 | \$10,000 | \$0 | \$70,000 |
| Brunswick Route 7 Corridor Study | \$50,000 | \$37,500 | \$12,500 | \$5,000 | 0\$ | \$55,000 |
| Glenville Freemans Bridge Road Implementation Planning Project | \$20,000 | \$15,000 | \$5,000 | \$2,500 | \$7,500 | \$30,000 |
| Malta Form Based Code Complete Streets Feasibility & Planning Study | \$50,000 | \$37,500 | \$12,500 | \$0 | 0\$ | \$50,000 |
| Malta Master Plan Update and Design Guidelines for US 9 South and NY 67 East | \$30,000 | \$22,500 | \$7,500 | \$0 | \$0 | \$30,000 |
| Sand Lake: West Sand Lake Hamlet Master Plan Implementation Plan | \$15,000 | \$11,250 | \$3,750 | \$0 | \$3,750 | \$18,750 |
| Schenectady Urban Bike/Ped Infrastructure Master Plan | \$75,000 | \$56,250 | \$18,750 | \$0 | \$12,000 | \$87,000 |
| Troy Bicycle Facilities Guidelines | \$30,000 | \$22,500 | \$7,500 | \$0 | \$0 | \$30,000 |
| Wilton Jones and Carr Road Linkage Study | \$40,000 | \$30,000 | \$10,000 | \$0 | \$0 | \$40,000 |
| | | | | | | |

\$150,000 Available to Program

\$27,500

\$112,500

\$327,500

\$440,000

Total

| Non-NHS | 3ridges on | Non-NHS Bridges on Federal-Aid System | E | | | Non-NHS Bridges on Federal-Aid System | | | | | | | | | | | | |
|-------------|--|---|------------------------------------|--------|--------------------------------|---|---|--|---|--------------------|----------------------------|--------------------------------|---|---|-----------------------------------|--------------------|---|---------------------------------------|
| NIB | County | Political Unit Name | Primary Primary Owner Maint. | L | Feature Carried Description | Feature Crossed F | Flags | Condition C | Condition Work Rating < 5.5 Strategy** | Work Strategy** | Treatment 1 | Treatment 2 | Sponsor Submitted Treatment | 2014 Conceptual Constr Cost | At Risk Element | CDM Constr Cost | Calculated Total Cost | Sponsor Submitted Cost |
| 1071940 | Saratoga | מיץ סל אונמימאוניעזוננ | È | À, | 8511E0ST 19 19 | BOSTON & MAINE | N. Y. | 3.558 | ņ | Preservation | Superstructure Replacement | Repair Abutment Seat | Repiece superstructure (dect., primary members, sideresit, nill save as at the detendented pordions of the substructure (Pearing, stern, pedelsuls, sest). Remailing substructure elements (footings and Misteral); will be rethined, repaired, and modified as nec | 000 000\$5 | . <u>.</u> | 000'008\$ | 000'036\$ | \$2,100,000 |
| 0722022 | Saratoge | Town of CLIFTON PARK | Coupty | County | ASHDOWN ROAD | DELAWARE & HUDSON | N N N | 4484 | , te | Preservation | Replace Joints | Replace Bearings | Replace bearings/Joints, new bridge overlay, sepair seats/pedestals, paint | \$400,000 | No | \$400,000 | \$480,000 | \$480,000 |
| 3304450. | Santoga | Town of MALTA | County | County | HEISON AVE EXT | KAYADEROSSERAS CK | NNN | 5281 | Yes | Preservation | . Reconstruct Approaches | Steel Secondary Member Repair. | Repair and abutment joint, curbs & fasclas, and prestressed conc primary and secondary members, new wearing surface | \$300,000 | No | \$300,000 | 000'096\$ | \$360,000 |
| 3304880 | Schenectady | Town of DUANESBURG | County | County | DUANESBG CRCHS RD | S CHUCTAHUNDA CAK | NNN | 5211 | γœ | Preservation | Clean Out Culvert | Replace Rall | Replace rail, repair steel plates/bolts, replace invert | \$100,000 | SS. | \$100,000 | \$120,000 | \$300,000 |
| C 62 | 1) NOP-NHS 80) STP FLE 8) STP FLEX | (71) Non-NHS Bridges on Federal-Aid System (30) STP FLEX CANDIDATES IDENTIFIED (4) STP FLEX CANDIDATES SUBMITTED. | HAId Syste ENTIFIED BMITTED. | E | | • NNN NN SA NNN SA NNN SA NNN SA NNN NN N | • Flag Kcy WNN No Flags WNN Yellow Flag WNN Yaslety Flag WNY Red Flag. Yellow Flag WNY Yellow Flag. Selety Flag WNY Yellow Flag. Selety Flag. | • Fig Key NNN No Figs. NNN Red Fig. NNN Yellow Fig. NNY Safety Fig. YHN Red Fig. Yellow Fig. YYN Red Fig. Yellow Fig. YYN Red Fig. Yellow Fig. | ав Ш Э. | | | | | 5TP Flex Funding 2014-15 201 50 52.11 | Funding 2015-16 \$2,101,000 | S1,600,00 | COSTS Constr +20% S1,920,000 Cost vs funding-> | Sponsor \$3,240,000 \$1,139,000 |
| | | | | | | | | | | | | | | | | | | |
| NHS Bridges | sa. | | | | | *************************************** | | | | <u> </u> | | | | | | | | |
| 2200270 | Albany | City of ALBANT | É | Ž | HENRY JOHNSON BVD | SHERMAN STREET | NHN | 4.542 | P | Preservation | Replace Bearings | Reconstruct Approaches | Replace bearings, conc deck overlay, conc superstructure repairs (pedestris, seats, etc.), washing, localite repainling (gider ends), mill & fill asphait approaches | 000'006\$ | No | \$300,000 | \$1,030,000 | \$1,080,000 |
| 7005610 | Saratoga | Town of CLIFTON PARK | County | County | ZIM SMITH TRAIL | 9 915091083 | NNN | 4.588 | ş | Preservation | Concrete Patch Repairs | | Repair conc backwalls, pedestels, bridge seats, stems, , wingwalls, and solid stem pier | \$75,000 | 2 | \$75,000 | \$50,000 | \$120,000 |
| 2203120 | Chemetady | CIN of SCHENECTADY | è | è | ALTAMONT AVENUE | CSX TRANS/ AMTRAK | RNN | 5.855 | . % | Preservation | Reconstruct Approaches | Seal Deck | Reconstruct conc approaches, seal deck | \$200,000 | Ş | \$200,000 | \$240,000 | :. |
| ٠., | Schenectady | CIN OF SCHENECTADY | 1 | λō | PED,WALKWAY AT GE | BIG CIRCLE | HNY | 1 | . No | Preservation | Paint Complete | | Paint bridge, replace joints, clean/lube bearings, spot repairs to concided and approaches | \$200,000 | No. | \$200,000 | \$240,000 | \$1,320,000 |
| + | Schenectady | CITY OF SCHENECTADY | ě | è | PED.WALKWAY AT GE | 8501X | NHN | 5.299 | | Preservation | Paint Complete | Replace Joints | Paint bridge, replace joints, clean/Jube bearings, spot repairs to cone deck and approaches | \$400,000 | No | \$400,000 | \$480,000 | |
| ' | | | | | | | | | | | | | | 1 ddHN | NHPP Funding | | COSTS | |
| <u></u> | (17) NHS Bridges (16) NHPP CAND | iges svotoATES IDENTS | | | | | | | | | | | | 2014-15 | | Ц | Ŭ | Sponsor |
| | NHPP CA | (5) NHPP CANDIDATES SUBMITTED | | | | | | | | | | | | \$9,185,000 | \$2,443,000 | \$1,775,0 | \$2,130,000 | \$2,520,000 |
| | | | | | | | | | | | | | | | | ŭ | Cost vs Punding-> | 59,108,00 |

STATUS OF LINKAGE AND OTHER CAPITAL REGION PLANNING STUDIES AS OF JANUARY 1, 2015

| | | | | Agenda Item IX |
|---|--|---|--|---|
| STUDY NAME AND LOCATION | CONSULTANT/ STUDY COST | STATUS | NEXT STEPS | CONTACT |
| AI BANY COUNTY! INKAGE STUDIES | INKAGE STUDIES | | | |
| 1. Albany Complete Streets Policy Design Manual | Consultant to be Selected \$90,0000 | Consultant to be Selected New project funded in the 2014-2015 Linkage Program. \$90,0000 The Memorandum of Understanding (MOU) was returned to CDTC in July. | A scope of work is expected to be finalized in November. | Kate Lawrence, City of Albany Carrie Ward, CDTC Chris Bauer, CDTC |
| 2. New Scotland Hamlet Zoning Refinements and Design Guidelines | URS \$70,000 | The consultant evaluation team met and chose URS Corp. | aluation team met and chose URS Corp. A study kick-off meeting will be scheduled in January. | Dan McKay, Town of New Scotland Jen Ceponis, CDTC Sree Nampoothiri, CDTC |
| 3. Town of Guilderland: IBI Grou Westmere Corridor Study \$68,000 | ۵ | Study kick-off meeting was held on October 28th. | Consultant will carry out existing condition analyses before meeting the SAC again. | Donald Csaposs, Town of Guilderland Sree Nampoothiri, CDTC Chris O'Neill, CDTC |

| ALBANY COUNTY C | ALBANY COUNTY OTHER STUDIES (non-Linkage) | -Linkage) | | |
|--|--|--|--|--|
| 1. City of Albany LWRP City of Albany, Wallace Update Roberts & Todd & Vanasse Hangen Brustlinc \$130,000 through NYSDOS | City of Albany, Wallace Roberts & Todd & Vanasse Hangen Brustlin, Inc \$130,000 through NYSDOS | | The LWRP Update is currently on hold so that the City can Chris Spencer, City of better align it with the City's Zoning Code Update. Kate Lawrence, City of Albany Albany | Chris Spencer, City of Albany Kate Lawrence, City of Albany |
| 2. City of Albany Uniffed Sustainable Development Ordinance | Consultant to be Selected | The City interviewed four consultant teams as part of the RFQ process. | 2. City of Albany Unified Consultant to be Selected The City interviewed four consultant teams as part of the Subany Unified Consultant to be Selected The City interviewed four consultant teams as part of the Albany deadline. Contract with NYSERDA is pending review by their Albany Bradley Glass, City of Albany Cordinance | Chris Spencer, City of Albany Bradley Glass, City of Albany |

| RENSSELAER COUNTYLINKAGE STUDIES | S | | |
|---|--|---|---|
| Schodack Town Center Consultant to be Selected Zoning Code Amendments \$45,000 and Site Design Guidelines | Schodack Town Center Consultant to be Selected New project funded in the 2014-2015 Linkage Program. Zoning Code Amendments \$45,000 and Site Design Suidelines | The Memorandum of Understanding (MOU) was executed in Nadine Fuda, Town of October 2014. Work to begin in the next few months. Sandy Misiewicz, CDTi | Nadine Fuda, Town of Schodack Sandy Misiewicz, CDTC Robert Wetmore, CDTC |
| | | | |

| | Bill Dunne, City of Troy | |
|--|---|--|
| | The next round of public engagement will be November 19 Bill Dunne, City of Troy and 20. | |
| S (non-Linkage) | I the City of Troy have launched a ook page for the comprehensive plan realizetroy.com! | The state of the s |
| RENSSELAER COUNTY OTHER STUDIES (non-Linkage | Urban Strategies, Inc. \$750,000 | |
| RENSSEL AER COUN | 1. City of Troy Comprehensive Plan | |

| CONTACT | | |
|----------------|-------------|--|
| | מופוס ואפאו | |
| SIFAFS | SOLATE | |
| CONSULTANT | STUDY COST | |
| STUDY NAME AND | LOCATION | |

| SARATOGA COUNTYLINKAGE STUDIES | LINKAGE STUDIES | | | |
|--|---|--|---|--|
| Clifton Park Town Center Strategic Zoning Code Revisions | Behan Planning & Design A public hearing \$70,000 code. Following code and bring it 2015. | was held in December to review the draft public comments, the town will revise the to the Town Board for adoption in March | Behan Planning's role with the zoning code under the Linkage contract should be wrapped up by the end of 2014. | John Scavo, Town of Clitton Park Sandy Misiewicz, CDTC |
| Maita Route 9 Consults Reconfiguration Feasibility \$40,000 Study | ant to be Selected | Consultant to be Selected Scoping tasks were rewritten based on NYSDOT staff input, and sent to the Town for concurrence. Town agreed with the revised technical approach. | Scoping tasks were rewritten based on NYSDOT staff Input, and sent to the Town for concurrence. Town agreed CDTC will construct a formal scope of services for the study for discussion with the revised technical approach. developed and advertised in the Contract Reporter in 2015. | Tony Tozzi, Town of Malta Dave Jukins, CDTC Robert Wetmore, CDTC |
| 3. Saratoga Springs Bicycle, Pedestrian and Public Transit Master Plan | Consultant to be Selected \$60,000 | Consultant to be Selected Staff from CDTC, the City and CDTA collaborated on the \$60,000 REI scope of work, with input from NYSDOT. The REI was advertised in the NYS Contract Reporter with submittals due on February 4th, 2015. | Staff from CDTC, the City and CDTA collaborated on the REI was study will be coordinated with CDTA's City of Saratoga Route Saratoga Springs REI scope of work, with input from NYSDOT. The REI was study will be coordinated with CDTA's City of Saratoga Route Saratoga Springs advertised in the NYS Contract Reporter with submittals Restructuring effort. Chris Bauer, CDT CDT | Kate Maynard, City of Saratoga Springs Anne Benware, CDTC Chris Bauer, CDTC |
| 4. Stillwater Route 4 Zoning and Site Design Standards | Consultant to be Selected \$90,000 | Consultant to be Selected The Memorandum of Understanding for the project was \$90,000 | The project will be initiated in 2015 following the advancement of the Town's Local Waterfront Revitalization Plan. | Ed Kinowski, Town of Stillwater Carrie Ward, CDTC Sandy Misiewicz, CDTC |

| SARATOGA COUNTY OTHER STUDIES (non-Linkage) | OTHER STUDIES (1 | non-Linkage) | | |
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| 1. Saratoga Springs Comprehensive Plan Update | MJ Engineering | Draft documents are available on the City's website at: http://www.saratoga-springs.org/index.php?option=com_content&view=article&id=905. | A public hearing was held on December 18th and a draft plan Brad Birge, City of was transmitted to the City Council for review and adoption. | Brad Birge, City of Saratoga Springs |
| 2. Saratoga Springs To be det Unified Development Code \$250,000 Zoning Update | \$250,000 | This project seeks to revise the City's Zoning Ordinance, Subdivision Regulations, and Building and Construction Standards and Details, to synchronize current policy and regulatory documents, incorporate new sustainable initiatives, and provide a regulatory framework for implementation of the 2014 update to the City's Comprehensive Plan. | Work will get underway in 2015. | Brad Birge, City of Saratoga Springs |
| 3. Stillwater LWRP | To be determined | The NYS Department of State has given the go ahead to begin work. | The kick-off meeting may be scheduled in January. | Ed Kinowski, Town of Stillwater Carrie Ward, CDTC |

| CONTACT | | John Di Mura, Canal Corporation Sharon Leighton, Canal Corporation Rocky Ferraro, CDRPC | Todd Fabozzi, CDRPC | Mike Franchini, CDTC Sandy Misiewicz, CDTC Rob Cherry, NYSDOT | Mike Franchini, CDTC Chris Bauer, CDTC | Dave Jukins, CDTC Robert Wetmore, CDTC |
|---------------------------|-------------------|--|---|--|--|--|
| NEXT STEPS | | The Graduate Planning studio class at U-Albany is currently undertaking a public outreach effort and has conducted interviews with key stakeholders along the canal corridor seeking their input on investment opportunities they would like to see explored, what actions they would recommend, and what role their organization can play to implement the updated plan. The information gathered will be provided to the selected consultant team as they embark on the Plan update. A consultant has not yet been selected. | The second year of the program was completed on May 22, 2014. During the second year, a program execution plan was updated; a Climate Smart Communities web page was created www.cdrpc.org/CSC.html; technical support was provided to CSC participants, including the updating of community profiles, assistance with utilizing the regional greenhouse gas inventory, and the development of custom service strategies. Marketing of the program and recruitment of new participants will also be undertaken during the year. CDRPC is awaiting a third year contract from NYSERDA. | The first round of public workshops will be held in February 2015. | a RFP on June 27, 2014, with the deadline of for Ling 11, 2014. CDTC received four (4) consultant teams, and four (4) consultant teams, and e Selection Committee interviewed 2 rection Committee unanimously chose ms Group, Inc. (RSG) to complete the | Bridge evaluations will be completed in November. An Excel spreadsheet with pertinent bridge data, and fact sheets for each candidate bridge will be prepared, distributed, and discussed. A draft report is expected by the end of November. Preliminary results will be used in an early bridge preservation TIP solicitation. |
| STATUS | | The Canal Corporation is undertaking an effort to update the Canal Recreationway Plan. The timeline is to have a Plan Supplement/update completed by 12/15. | CDRPC received funding for the second year of a three- and Climate Action Associates Communities Regional Coordinator Pilot Program for six counties in the Capital Region (Albany, Columbia, Greene, \$290,944 from NYSERDA Rensselaer, Saratoga and Schenectady). The primary purpose of the grant is to provide technical support to the 18 communities in the region that have taken the Climate Smart Communities pledge. | The consultant team has been actively working on assessing bridge and pavement conditions, developing the 2015. approach to the first round of public workshops and developed an approach to traffic conditions in the study area. | CDTC released for responses so proposals from subsequently the teams. The Sel Resource Syste project. | Purpose of the study is to assist county & municipal bridge owners in identifying preservation treatments for locallyowned bridges for TIP consideration. The study was started in September. CDM met with CDTC's Bridge Group to discuss the study approach. Bridge evaluations are well underway. |
| CONSULTANT/ STUDY COST | S | NYS Canal Corporation | CDRPC staff with VHB and Climate Action Associates \$290,944 from NYSERDA | CHA with Creighton Manning Engineering, MKSK and Fitzgerald & Halliday \$320,000 (TCSP, NYSDOT and City of Albany funds) \$100,000 CDTC planning funds | Resource Systems Group, Inc. \$200,000 CDTC planning funds | CDM Smith with CDTC/NYSDOT staff support \$87,000 TIP-funded |
| STUDY NAME AND LOCATION | REGIONAL PROJECTS | Canal Recreationway Plan Update | 2. Climate Smart Communities Program | 3. I-787 Livable Corridor Planning Study | 4. Regional Freight and Goods Movement Study | 5. Local Bridge Preservation Assessment |

| CONTACT | Mike Franchini, CDTC | Mike Franchini, CDTC | Rob Cherry, NYSDOT Chris O'Neill, CDTC |
|---------------------------|--|--|---|
| NEXT STEPS | Complete data collection and meet with CDTC staff to run travel demand model with new growth projections and data. | Developing Public Participation Plan. | Approval of the draft final report. The report will be integrated into the New Visions Plan update public review process. |
| STATUS | ation Meeting was held on November 5, scond Study Advisory Committee meeting sember 10, 2014. Met with Town to develop growth projections. | Zone5 Met with 9 New Visions Committees to identify strategies and issues. Reviewing draft New Visions white papers. \$150,000 CDTC planning Presenting message to small targeted groups. funds | Parsons Brinckerhoff with A draft final report was received from the consultant. Creighton Manning Engineering and Dr. Jack Reilly \$368,777 State Planning and Research Funds |
| CONSULTANT/ STUDY COST | Creighton Manning A Public Inform: Engineering, The Chazen 2014 and the se Companies, HDR, and was held on Der Fitzgerald & Halliday, Inc. representatives \$500,000 local funds and National Grid grant | 00 CDTC planning | Parsons Brinckerhoff with / Creighton Manning Engineering and Dr. Jack Reilly \$368,777 State Planning and Research Funds |
| STUDY NAME AND LOCATION | 6. Saratoga County Traffic Creighton Manning Study Study Companies, HDR, a Fitzgerald & Hallida: \$500,000 local fund National Grid grant | 7. New Visions 2040 Long-Zone5 Range, Regional Transportation Plan \$150,0 Marketing and Public funds Affairs Services | 8. Integrated Corridor Management (ICM) Plan for the I-87/US 9 Corridor |

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