



Joel P. Ettinger
Executive Director

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PROGRAM, FINANCE, AND ADMINISTRATION COMMITTEE (PFAC) MEETING
Thursday, September 15, 2011
1:15 p.m.

New York Metropolitan Transportation Council
199 Water Street – 22nd floor
New York, NY 10038

AGENDA
(Revised 9.9.11)

- A. **CALL TO ORDER, ROLL CALL – Robert Zerrillo, NYSDOT, PFAC Chair**
- B. **COMMEMORATION OF THE TENTH ANNIVERSARY OF THE TERRORIST ATTACKS OF SEPTEMBER 11, 2001**
 - o **Guest Speakers**
 - Christopher O. Ward, Executive Director, Port Authority of New York and New Jersey
 - Alice Greenwald, Director, National September 11th Memorial and Museum
 - o **September 11th Memorial Program for Regional Transportation Planning: A Five Year Retrospective**
 - Family members: Affiong Adanga, Renee Alexander, Rebecca Shum
 - University Transportation Research Center: Buzz Paaswell, Penny Eickemeyer
 - Student participants, past and present
- C. **EXECUTIVE DIRECTOR'S REPORT – Joel P. Ettinger**
- D. **PUBLIC PARTICIPATION - (*Reserved for registered speakers' prepared remarks only*)**
- E. **ACTION ITEMS**
 - 1. **Accept:** July 28, 2011 Meeting Synopsis
 - 2. **Adopt: Resolution #333** – Adoption of the Consensus 2040 Population and Employment Forecasts
 - 3. **Adopt: Resolution #334** – Amendments to the 2010-2035 Regional Transportation Plan
 - 4. **Adopt: Resolution #335** – Administrative Revision to the 2011-2012 Unified Planning Work Program to Add Planning Projects to the Other Studies Section
- F. **CONFIRMATION OF NEXT PFAC MEETING**
Thursday, November 17, 2011 @ 1:15 p.m. @ NYMTC
- G. **ADJOURN**

FOR SECURITY PURPOSES PLEASE RSVP TO 212 383-7200
OR TO AMILES-COLE@DOT.STATE.NY.US



Joel P. Ettinger
Executive Director

**DRAFT
MEETING SYNOPSIS OF THE JULY 28, 2011
PROGRAM, FINANCE AND ADMINISTRATION COMMITTEE MEETING**

A. CALL TO ORDER AND INTRODUCTIONS AND REPORTS

1. Welcome and Introductions

The New York Metropolitan Transportation Council's (NYMTC) Program, Finance, and Administration Committee (PFAC) meeting was called to order by Ms. Heather Sporn of the New York State Department of Transportation (NYSDOT). Ms. Sporn chaired the meeting on behalf of Mr. Robert Zerrillo, PFAC Chair. The committee members introduced themselves and a quorum was declared.

2. NYMTC Executive Director's Report (including Activities of the Transportation Coordinating Committees)

Mr. Joel Ettinger reported that the New York-Connecticut Steering Committee of the New York-Connecticut Sustainable Communities Consortium held their first meeting on July 15, 2011. He said that the meeting represented an important step in the development of the consortium to carry out the \$3.5 million USHUD Sustainable Communities Program grant. He said that PFAC would recommend the draft 2011-2015 Transportation Improvement Program (TIP) to the Council for adoption at their August 4, 2011 Council Meeting. He said PFAC would be asked to adopt the new transportation conformity determination to accompany the new TIP. He said staff of the Transportation Coordinating Committees (TCC) had been focused on the development of the TIP and he then thanked them all. He said the summary of the TIP actions of the TCC's since the last PFAC meeting was available on the sign-in table and on the NYMTC website at www.NYMTC.org.

B. PUBLIC PARTICIPATION

George Haikalis, President of the Institute of Rational Urban Mobility, Inc. (IRUM) submitted the *attached statement* requesting NYMTC to table Resolution #328 that removes Access to the Region's Core project from the Regional Transportation Plan.

Jim Newell, Vice President of Operations of US Rail of New York (USRNY), said that USRNY has strong interests in high volume freight rail shippers in Long Island and wanted to be a part of the public and private discussions on funding arrangements. With the goal to bring freight rail to Long Island, he said USRNY would continue to build their cross harbor, east of Hudson, freight rail business and implement a public/private approach to increase the access of high capacity rail equipment on Long Island.

C. ACTION ITEMS

1. ACCEPT: JUNE 9, 2011 MEETING SYNOPSIS

A motion to accept the June 9, 2011 Meeting Synopsis was made by Mr. Kevin Olinger, representing the New York City Transportation Coordinating Committee, and seconded by Ms. Rona Moyer, representing the Nassau/Suffolk Transportation Coordinating Committee. The meeting synopsis was unanimously accepted.

2. ADOPT: RESOLUTION #327 – RECOMMENDATION TO THE COUNCIL TO ADOPT THE 2011-2035 TRANSPORTATION IMPROVEMENT PROGRAM

Mr. Gerry Bogacz, NYMTC's Planning Director, said the purpose of the resolution was for the Program, Finance and Administration Committee to recommend to the Council to endorse the 2011-2015 Transportation Improvement Program (TIP) at the August 4, 2011 Council Meeting. With the help of slides, Mr. Bogacz explained the purpose of the TIP and the process of obtaining a TIP. The PowerPoint presentation can be found on the NYMTC website at WWW.NYMTC.ORG.

A motion to adopt Resolution #327, Recommendation to the Council to Adopt the 2011-2035 Transportation Improvement Program was made by Ms. Karin Sommer, representing the New York City Transportation Coordinating Committee, and seconded by Ms. Naomi Klein, representing the Mid-Hudson South Transportation Coordinating Committee. The resolution unanimously passed.

3. ADOPT: RESOLUTION #328 – RECOMMENDATION TO THE COUNCIL TO REMOVE THE ACCESS TO THE REGION'S CORE (ARC) PROJECT FROM THE SHARED VISION AND THE FISCALLY-CONSTRAINED ELEMENT TO THE 2010-2035 REGIONAL TRANSPORTATION PLAN

Mr. Jan Khan of NYMTC staff said the purpose of the resolution was to ask the Program, Finance and Administration Committee to recommend to the Council the removal of Access to the Region's Core (ARC) from NYMTC's Regional Transportation Plan based on the State of New Jersey's decision to cancel the ARC project.

A motion to adopt Resolution #328, Recommendation to the Council to Remove the Access to the Region's Core (ARC) Project from the Shared Vision and the Fiscally-Constrained Element of the 2010-2035 Regional Transportation Plan was made by Ms. Rona Moyer, representing the Nassau/Suffolk Transportation Coordinating Committee, and seconded by Mr. Kevin Olinger, representing New York City Transportation Coordinating Committee. The resolution unanimously passed.

4 ADOPT: RESOLUTION #329 – AMENDMENTS TO THE 2010-2035 REGIONAL TRANSPORTATION PLAN

Mr. Jan Khan said that the resolution represented amendments that were needed to be made to the financial analysis of the Regional Transportation Plan (RTP). He said the Transportation Improvement Program (TIP) was an integral part of the RTP so when changes occur in the TIP, changes need to also be made in the financial analysis of the RTP.

A motion to adopt Resolution #329, Amendments to the 2010-2035 Regional Transportation Plan was made by Mr. Kevin Olinger, representing the New York City Transportation Coordinating Committee, and seconded by Mr. John Pilner, representing the Mid-Hudson South Transportation Coordinating Committee. The resolution unanimously passed.

5 ADOPT: RESOLUTION #330 – TRANSPORTATION CONFORMITY DETERMINATION FOR THE 2011-2015 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2010-2035 REGIONAL TRANSPORTATION PLAN, AS AMENDED

Ms. Angelina Foster of NYMTC staff said that the resolution demonstrated NYMTC's compliance with planning and transportation conformity requirements. She said that NYMTC had coordinated the regional emission analysis for Transportation Conformity Determination with the Poughkeepsie – Dutchess County Transportation Council and the Orange County Transportation Council and all air quality and regulatory needs passed.

A motion to adopt Resolution #330, Transportation Conformity Determination for the 2011-2015 Transportation Improvement Program and the 2010-2035 Regional Transportation Plan, As Amended was made by Ms. Karin Sommer, representing the New York City Transportation Coordinating Committee, and seconded by Ms. Naomi Klein, representing the Mid-Hudson South Transportation

Coordinating Committee. The resolution unanimously passed.

6 ADOPT: RESOLUTION #331 – AMENDMENTS TO NYMTC STAFF PROJECTS IN THE 2011-2012 UNIFIED PLANNING WORK PROGRAM

Mr. Stephen Hausch of NYMTC staff said that the resolution amended current and existing Central Staff projects in the 2011-2012 Unified Planning Work Program. He said amendments impacted the use of reprogrammed funds and did not require new funding. A detailed summary of the UPWP was provided on the sign-in table.

A motion to adopt Resolution #331, Amendments to NYMTC Staff Projects in the 2011-2012 Unified Planning Work Program was made by Ms. Rona Moyer, representing the Nassau/Suffolk Transportation Coordinating Committee, and seconded by Mr. Kevin Olinger, representing the New York City Transportation Coordinating Committee. The resolution unanimously passed.

7 ADOPT: RESOLUTION #332 – DISTRIBUTION OF SECTION 5307/5340 CAPITAL FUNDS FOR FEDERAL FISCAL YEAR 2011

Ms. Angelina Foster said that the resolution showed the apportioned Section 5307/5340 Capital funds to the urbanized area transit operations for federal fiscal year 2011. She noted that the New York, New Jersey and Connecticut agreed to the distribution and the chart showing the distribution split was attached to the resolution.

A motion to adopt Resolution #332, Distribution of Section 5307/5340 Capital Funds for Federal Fiscal Year 2011 was made by Mr. Kevin Olinger, representing the New York City Transportation Coordinating Committee, and seconded by Mr. Gary Lenberger, representing the Nassau/Suffolk Transportation Coordinating Committee. The resolution unanimously passed.

D. CONFIRMATION OF NEXT COUNCIL MEETING

The next Council meeting was confirmed to be held on Thursday, August 4, 2011 at 11:30 a.m. at the NYMTC Office.

E. CONFIRMATION OF NEXT PFAC MEETING

The next PFAC meeting was confirmed to be held on Thursday, September 15, 2011 at 1:15 p.m. at the NYMTC Office.

F. ADJOURN

The meeting was adjourned.

ATTENDANCE

Voting Members/Alternatives

Stephanie Delisle, Metropolitan Transportation Authority
Patrick Gerdin, Rockland County Planning Department
Naomi Klein, Westchester County Department of Public Works & Transportation
Garry Lenberger, Suffolk County Department of Public Works
Rona Moyer, Nassau County Planning Commission
John Pilner, Putnam County Planning Department
Kevin Olinger, New York City Department of City Planning
Karin Sommer, New York City Department of Transportation
Heather Sporn, New York State Department of Transportation

Advisory (Non-Voting) Members

Mary K. Murphy, North Jersey Transportation Planning Agency
Alicia Nolan, Federal Highway Administration
Lou Venech, Port Authority of New York and New Jersey

NYMTC Staff

Afolabi Aiyedun
Olayinka Alamu
Sangeeta Bhowmick
Gerry Bogacz
Ken Chin
Michael Chiume

Lisa Daglian
Joel Ettinger
Angelina Foster
Emma Gaitan
Stephen Hausch
Jan Khan

Karina Jimenez
Xavier Johnson
Andrea Miles-Cole
Chris Rodrigues-Moore

OTHER

George Haikalis, IRUM
Ian Francis, NYSDOT
Ted Mills, US Rail of NY
Jim Newell, USRNY
Karen Rosenberger, FHWA
Matt Rudikoff, US Rail
Hilary Kitasei
Brian ten Siethoff, Cambridge Systematics, Inc.

Respectfully Submitted,

Andrea Miles-Cole
Secretary 2- NYMTC



Joel P. Ettinger
Executive Director

PROGRAM, FINANCE, AND ADMINISTRATION COMMITTEE (PFAC)

RESOLUTION #333

ADOPTION OF THE CONSENSUS 2040 POPULATION AND EMPLOYMENT FORECASTS

WHEREAS, the New York Metropolitan Transportation Council (NYMTC) is a regional council of governments designated by the Governor of New York State as the Metropolitan Planning Organization for New York City, Long Island and the Lower Hudson Valley; and

WHEREAS, federal transportation regulations require NYMTC to prepare and adopt long-term socioeconomic and demographic forecasts for its region, including population and employment forecasts; and

WHEREAS, the Forecasting Working Group has been established by NYMTC's Program, Finance, and Administration Committee (PFAC) to (1) achieve a general consensus on forecasts for the New York metropolitan region, (2) provide a forum for the exchange of travel and travel related forecasts (population and employment), and (3) provide guidance in the development of consensus forecasts; and

WHEREAS, the Forecasting Working Group has reached consensus on new county-level forecasts of population and employment through a 2040 horizon year as presented in the attached tables; and

WHEREAS, the Forecasting Working Group recommends the adoption of these new county-level 2040 forecasts;

NOW, THEREFORE, BE IT RESOLVED, that PFAC adopts the 2040 population and employment forecasts with the understanding that they will be used as appropriate for all of NYMTC's required products and analyses.

This resolution shall take effect on the fifteenth day of September, two thousand and eleven.

ADOPTED:

Attachment
PFAC Resolution #333: Adoption of the Consensus 2040 Population and Employment Forecasts
September 15, 2011

2040 Socioeconomic Demographic Forecast (2010-2040)

AREA NAME	2000	2005	2010	2015	2020	2025	2030	2035	2040
Population (in 000s)									
NEW YORK CITY	8,008.3	8,213.8	8,175.4	8,315.6	8,469.8	8,684.7	8,954.7	9,228.6	9,351.5
Bronx	1,332.7	1,364.6	1,385.4	1,396.8	1,403.5	1,423.3	1,454.9	1,485.1	1,505.1
Kings	2,465.3	2,511.4	2,504.7	2,529.6	2,570.2	2,624.0	2,705.4	2,781.3	2,800.9
New York	1,537.2	1,606.3	1,585.9	1,620.7	1,654.2	1,699.8	1,760.7	1,824.4	1,848.5
Queens	2,229.4	2,256.6	2,230.7	2,287.5	2,350.2	2,430.6	2,508.1	2,593.6	2,643.8
Richmond	443.7	475.0	468.7	481.0	491.7	507.0	525.6	544.2	553.1
LONG ISLAND	2,753.9	2,803.7	2,832.9	2,891.5	2,929.7	3,009.5	3,115.1	3,221.6	3,313.2
Nassau	1,334.5	1,331.6	1,339.5	1,353.3	1,362.5	1,397.6	1,444.3	1,487.3	1,525.0
Suffolk	1,419.4	1,472.1	1,493.4	1,538.2	1,567.1	1,612.0	1,670.8	1,734.3	1,788.2
MID HUDSON	2,179.2	2,268.7	2,290.9	2,369.5	2,440.2	2,534.7	2,642.4	2,764.9	2,901.1
Dutchess	280.2	294.5	297.5	306.3	317.2	335.6	355.8	376.1	395.5
Orange	341.4	372.8	372.8	393.3	411.7	429.2	450.0	475.5	505.3
Putnam	95.7	100.5	99.7	104.2	107.2	112.1	117.7	124.2	131.9
Rockland	286.8	294.6	311.7	319.8	324.3	332.0	339.3	352.2	363.6
Sullivan	74.0	76.2	77.5	82.9	86.8	92.0	98.5	105.3	113.2
Ulster	177.7	182.4	182.5	192.2	202.6	213.4	226.1	240.4	257.8
Westchester	923.5	947.7	949.1	970.9	990.4	1,020.3	1,055.1	1,091.1	1,133.7
NEW JERSEY	6,661.8	6,873.5	6,946.4	7,137.1	7,326.2	7,516.6	7,794.7	8,093.7	8,390.7
Bergen	884.1	902.3	905.1	921.6	936.3	951.1	974.5	1,003.5	1,030.4
Essex	793.6	789.2	784.0	810.2	825.9	841.8	866.0	887.0	916.0
Hudson	609.0	603.0	634.3	644.4	673.9	703.6	744.1	775.7	817.3
Hunterdon	122.0	130.0	128.3	132.4	134.1	135.8	139.1	145.0	148.1
Mercer	350.8	366.1	366.5	385.0	398.3	411.8	430.8	464.7	479.2
Middlesex	750.2	789.3	809.9	832.0	862.7	893.6	936.6	980.6	1023.1
Monmouth	615.3	634.8	630.4	644.6	650.9	657.5	670.8	677.5	696.9
Morris	470.2	490.1	492.3	494.5	497.2	499.8	506.6	521.9	530.2
Ocean	510.9	558.2	576.6	602.8	634.6	666.5	709.6	765.7	801.6
Passaic	489.0	497.0	501.2	516.1	530.2	544.3	564.6	577.1	601.3
Somerset	297.5	319.8	323.4	329.2	335.3	341.3	349.6	360.4	376.6
Sussex	144.2	152.7	149.3	161.0	166.9	172.9	181.4	191.7	199.5
Union	522.5	530.7	536.5	549.9	564.0	578.3	598.9	614.6	638.5
Warren	102.4	110.3	108.6	113.5	115.9	118.3	122.2	128.4	131.8
CONNECTICUT	1,888.8	1,935.0	1,969.2	2,026.5	2,062.5	2,118.9	2,213.6	2,335.9	2,459.6
Fairfield	882.6	901.1	916.8	944.7	958.3	985.5	1,026.8	1,080.2	1,137.0
Litchfield	182.2	189.4	189.9	198.2	209.9	220.8	232.3	247.1	261.7
New Haven	824.0	844.5	862.5	873.6	894.3	912.6	954.5	1,008.6	1,061.0
REGION	21,491.9	22,094.7	22,214.5	22,740.1	23,228.4	23,864.4	24,720.6	25,644.7	26,416.1

Attachment
PFAC Resolution #333: Adoption of the Consensus 2040 Population and Employment Forecasts
September 15, 2011

2040 Socioeconomic Demographic Forecast (2010-2040)

Employment (in 000s)									
AREA NAME	2000	2005	2010	2015	2020	2025	2030	2035	2040
NEW YORK CITY	4,277.3	4,369.1	4,611.1	4,776.8	5,017.3	5,239.9	5,456.5	5,671.9	5,946.2
Bronx	269.4	308.0	339.3	364.5	387.2	406.9	424.3	440.8	458.4
Kings	584.6	613.4	702.2	754.3	805.8	851.3	893.1	933.6	976.8
New York	2,682.2	2,675.9	2,714.2	2,762.9	2,880.6	2,995.0	3,112.1	3,230.2	3,396.6
Queens	624.1	647.2	708.9	733.9	767.5	796.5	823.4	850.2	883.0
Richmond	116.9	124.6	146.5	161.2	176.2	190.2	203.6	217.0	231.3
LONG ISLAND	1,457.5	1,550.4	1,544.2	1,632.0	1,703.9	1,756.1	1,815.5	1,872.0	1,933.7
Nassau	743.2	768.5	751.0	783.6	810.6	821.4	839.9	856.7	876.3
Suffolk	714.1	781.9	793.2	848.4	893.2	934.6	975.6	1,015.3	1,057.4
MID HUDSON	1,080.2	1,168.0	1,189.4	1,279.5	1,360.5	1,435.8	1,497.4	1,556.1	1,624.1
Dutchess	136.1	150.9	147.7	161.6	174.3	186.6	196.7	206.3	217.7
Orange	145.7	158.7	170.7	186.0	198.4	207.7	215.3	222.4	230.0
Putnam	31.5	34.7	39.5	42.2	44.5	46.5	48.1	49.6	51.2
Rockland	134.5	145.0	152.0	162.6	172.5	181.7	189.6	197.0	205.3
Sullivan	32.3	35.5	37.6	40.4	42.9	45.2	47.1	48.9	51.0
Ulster	79.6	83.1	86.2	92.0	99.0	103.7	107.1	110.4	114.4
Westchester	520.4	560.1	555.7	594.6	628.8	664.4	693.4	721.6	754.6
NEW JERSEY	3,676.3	3,911.4	3,753.8	4,120.8	4,443.0	4,634.1	4,827.8	4,989.6	5,164.2
Bergen	570.1	589.0	545.6	586.1	624.3	641.3	666.6	690.6	720.0
Essex	446.0	453.0	430.9	459.7	486.5	496.7	506.7	513.4	521.4
Hudson	275.1	294.0	276.3	336.5	366.6	384.4	401.7	415.6	430.6
Hunterdon	64.4	74.9	74.5	80.7	90.3	97.2	103.4	108.5	113.2
Mercer	221.8	265.8	260.5	289.4	305.5	321.6	337.4	352.1	367.2
Middlesex	471.4	482.6	469.1	507.1	542.1	559.8	577.6	591.9	607.6
Monmouth	313.7	340.4	314.6	322.3	346.7	362.3	377.4	391.6	406.0
Morris	334.9	369.9	356.5	399.7	437.8	461.2	482.6	497.3	512.1
Ocean	177.0	209.9	211.8	236.6	261.1	278.5	294.8	309.9	325.3
Passaic	209.0	225.6	219.2	243.0	260.6	268.8	277.6	283.4	290.3
Somerset	225.2	210.1	210.2	226.3	248.6	264.3	279.6	294.3	309.1
Sussex	53.7	61.4	61.4	71.1	81.6	89.8	97.5	104.7	111.8
Union	271.4	286.7	278.5	313.4	337.8	351.2	365.0	374.0	384.3
Warren	42.5	47.8	44.8	48.7	53.5	56.8	59.9	62.6	65.2
CONNECTICUT	1,065.5	1,105.0	1,110.6	1,184.0	1,241.8	1,292.3	1,350.2	1,412.8	1,483.9
Fairfield	537.4	556.7	552.8	591.4	620.6	645.5	674.8	706.7	743.4
Litchfield	90.1	92.3	99.0	105.4	110.9	115.7	120.8	126.3	132.3
New Haven	437.8	455.9	458.8	487.2	510.3	531.2	554.6	579.8	608.3
REGION	11,556.8	12,103.8	12,209.1	13,089.9	13,768.1	14,358.2	14,947.5	15,502.4	16,152.0

DRAFT – NYMTC’s 2040 Population and Employment Forecasts Public Comments

Comment 1.

Jack McGreevy, Mattituck, NY

In your planning, please seriously remember eastern Long Island, and not only from the socioeconomic and demographic aspect which are important, but for connectivity from our island to New England in case of man-made or natural disasters: Public safety being paramount.

The economy is important, but I am sure you and others would agree, people are this county’s greatest asset. Their safety must be assured at all cost. Public safety must be addressed and part of the plan.

Response 1.

Connectivity and safety are important considerations in the New York Metropolitan Transportation Council’s (NYMTC) transportation planning process as evidenced in the current 2010-2035 Regional Transportation Plan (RTP). As the 2015-2040 RTP is being developed, we will continue to work closely with constituencies within NYMTC’s planning area to ensure that the issues of connectivity and safety are addressed to the greatest extent possible.

Comment 2.

Joseph M. Clift, Manhattan, NY
Regional Rail Working Group (RRWG)

NYMTC Draft 2040 Population and Employment Forecasts

My name is Joseph M. Clift. I am a 30-year resident of Manhattan and an active advocate for regional rail. I am a past Director of Planning for the Long Island Railroad.

I am commenting today on NYMTC’s draft 2040 Population and Employment forecasts for 31 counties in the New York metropolitan region.

I have four key concerns that add up to a “No Confidence” or “Fail” grade for NYMTC’s draft forecasts, the same conclusion that should be reached by federal officials charged with accepting the models for use in mandated processes, especially the evaluation of projects that are to receive federal funding.

The desire to address these four concerns leads to the following recommendation for action by NYMTC, **prior to release of final 2040 forecasts:**

1. A major change – switch the current forecasting process from producing new 2040 forecasts to updates of the existing 2035 forecasts, which are sufficient to meet the 20-year federal forecasting horizon until 2016.

Response: A new forecast is required as input to the process for NYMTC's 2015-2040 RTP.

2. Delay development of new 2040 forecasts until an econometric consulting firm has been hired, possibly as early as late 2011, and a new forecasting model is built and validated.

Response: The new forecasts are needed for the congestion maps for the public meetings as part of the required RTP process.

3. Provide past and current forecast data in spreadsheet format all the way from national economic driver inputs to the employment and population forecasts through to peak ridership forecasts.

Response: The long-term national driver forecasts were purchased by NYSDOT under its term agreement with by Global Insight. These data were provided by NYSDOT to NYMTC for the sole purpose of restimulating its subregional model. NYMTC signed a non-disclosure agreement with NYSDOT in this regard. Therefore, since NYMTC did not specifically purchase the national driver data and forecasts, it can only share the output of its sub regional economic model built from these drivers. Four sets of NYMTC's employment and population forecasts are available at NYMTC's website: 2035 series; 2030 series; 2025 series and 2020 series. NYMTC does not produce ridership forecasts.

4. Provide fare and cost increase assumptions in modeling process.

Response: Fare and cost changes are not part of the SED forecasting process. These forecasts are inputs, not outputs, to NYMTC's travel demand modeling process.

5. Provide initial model output and changes to that output, often political, that produced the final public output utilized as input to the ridership forecasting process.

Response: NYMTC does not produce ridership forecasts.

6. Provide an analysis of the predictive performance of past forecasts – actual vs. projected – all the way through to peak ridership forecasts.

Response: see below

7. Provide an analysis of the predictive performance of the modeling process utilized to produce the draft 2040 forecasts, by applying it to an earlier period with known results.

Response to #'s 6 and 7: NYMTC does not produce ridership forecasts. For the performance of NYMTC's employment forecast, please see the following table, in which NYMTC compared its series of employment forecasts against the total employment collected from Bureau of Labor Statistics (BLS) for the year 2010.

Though, 2035 series did not assume the 2008-09 banking/financial collapse that resulted in the highest unemployment rates since the great recession. The regional employment forecast is only 3.9% higher than the BLS in 2010 and Long Island employment is only 6 jobs in every 100 higher than BLS. The earlier forecasts are even more conservative, i.e. they appear to forecast a more severe collapse.

In general, NYMTC underestimated the regional employment in most of the older series, except for the 2035 Series which was done in the peak of the economy in 2007. Overall NYMTC's long term forecast is reasonable.

2010 Total Employment Comparison: Percentage				
	2035 Series -BLS	2030 Series -BLS	2025 Series - BLS	2020 Series -BLS
NEW YORK CITY	3.0%	-3.2%	-4.1%	-9.2%
Bronx	0.8%	-12.8%	-20.6%	-21.9%
Kings	0.8%	-11.4%	-19.7%	-23.1%
New York	4.1%	0.8%	3.3%	-4.8%
Queens	2.2%	-5.6%	-10.8%	-7.1%
Richmond	2.0%	-6.1%	-11.5%	-24.9%
LONG ISLAND	6.0%	1.3%	-1.0%	-1.8%
Nassau	6.6%	2.0%	3.3%	7.9%
Suffolk	5.4%	0.6%	-5.1%	-11.8%
MID HUDSON	5.2%	-3.5%	-4.6%	-11.2%
Putnam	3.0%	-2.9%	4.5%	-11.6%
Rockland	3.5%	-2.1%	2.7%	-6.0%
Westchester	5.9%	-3.9%	-7.3%	-12.7%
REGION	3.9%	-2.2%	-3.4%	-7.7%

Notes:

2035 Series generated in 2007

2030 Series generated in 2003

2025 Series generated in 2000

2020 Series generated in 1996

8. Reach out and hold information meetings and meaningful Q & A sessions with key public input organizations in the tri-state region, such as the MTA's PCAC and member councils, New Jersey transportation advisory committees, Connecticut transportation advisory committees, and transit advocacy organizations.

Response: Notice of the public comment period and meetings were sent by NYMTC via hard copy (2100 notices mailed), email (3422) and fax (1020) to the NY-CT-NJ region, was included in NYMTC's Events Update newsletter (3500 emails), and posted on NYMTC's website and Facebook page. In addition, each of NYMTC's member agencies was asked to share the notice with their contact lists. Two public meetings were held on July 26th, one of which was webcast live and archived for viewing at a later date.

9. Extend the current public comment period to the end of September, 2011, or one month after meeting with key organizations, whichever is later.

Response: NYMTC held a 30 day public comment period per requirements for public participation. Forecasts are scheduled for adoption at September 15, 2011 PFAC meeting, in accordance with RTP schedule.

Details of my four key concerns:

- A. NYMTC's public outreach element of forecasting process is fatally flawed, making it impossible for NYMTC to obtain meaningful public input on the forecasting process:

10. Extremely limited information was provided to public.

Response: The draft 2040 SED forecast report was available to the public in advance of the comment period and meeting. Questions that arose during the course of the comment period were addressed in response to queries for additional information.

11. Information was provided in text format and not in spreadsheet format, making evaluation difficult.

Response: The report was provided in text per NYMTC's standard review process. Requests for spreadsheets would have been accommodated had they been made.

12. Extremely limited public contact process – no effort to reach out to key public input organizations in the tri-state region, such as the MTA's PCAC and member councils, New Jersey transportation advisory committees, Connecticut transportation advisory committees and transit advocacy organizations.

Response: See response to comment #8.

13. Public meetings were held on only one day and meeting format provided no opportunity to obtain meaningful answers to questions.

Response: Public meeting notice and materials were provided with two weeks notice and the meetings were held twice to increase participation. In addition, the meeting was webcast for live viewing, and was archived for viewing at a later date. The meeting format follows that of all of NYMTC's public meetings, which allow for input and dialogue. In addition, NYMTC staff met separately with Mr. Clift at his request to provide more in-depth response to his questions.

14. Process conducted over a one-month period from late July to mid-August, the period when public input is the most difficult to obtain on a timely basis.

Response: The months of July and August may not be most ideal for public engagement, but the time constraint of completing the forecasts and achieving consensus from the Forecasting Working Group (FWG), opening a one month public comment period and holding a public meeting, providing time for response to comments, further review by FWG, and for posting of draft report and comments in advance of adoption at the September PFAC meeting drove the timing of the comment period and meetings.

- B. Past forecasting efforts have yielded excessive peak ridership forecasts, and the current forecast contains results that suggest the same excessive forecasts:

15. Example – the LIRR’s forecast 2010 morning peak-period ridership was 26% higher than actual 2009 ridership, with the overestimate reaching 35% or more by 2020, if trends continue. This will eliminate most, if not all, of the predicted peak ridership increase used as one of the key justifications for the railroad’s East Side Access Project, whose local cost has more than doubled to over \$5 billion, placing a major burden on an already overstressed capital program.

Response: Draft 2040 forecasts were issued for review and comments were solicited from the counties on their reasonableness. Based on input from Suffolk County, population was lowered for 2035 and 2040.

Further, higher population and employment in Nassau and Suffolk do not necessarily result in higher LIRR ridership. Higher Long Island population and employment are actually more likely to result in an increase of suburban auto trips, and therefore, an increase in highway congestion. LIRR ridership is more directly correlated to employment in NYC, especially Manhattan. The fluctuation in LIRR ridership over the past few years reflects this linkage.

Finally, the 2040 forecast series is less optimistic than the prior 2035 series. In terms of population, Long Island in the 2010 Census is about 1.3% below the projections in previously adopted NYMTC forecast (2035). The current forecast (2040 series) is about 1.3% below the previous forecast’s 2035 and 2040 projections. For employment, the 2010 Census number is about 1.4% lower than the 2030 series forecast had estimated we would be.

NYMTC does not produce ridership forecasts.

16. There is no way to know if the problem was with the input data, the NYMTC 'black box' model’s manipulations to arrive at employment and population forecasts, political adjustments to the model’s output or the trip-generation models that are based on the forecasts. What we do know is that the current forecasting process overestimates peak ridership and the draft 2040 forecasts use the same ‘black box’.

Response: NYMTC’s SED forecasting process is not a “black box”. The methodologies and forecasts were reviewed by local professionals and revised accordingly based on their comments. The assumptions, methodologies, results, analysis, and the comparisons with other available forecasts were documented in a series of technical memorandum and are available at NYMTC’s website (nymtc.org). NYMTC staff is available to respond to questions on forecasting methodologies, assumptions and forecasts.

NYMTC does not estimate ridership.

17. The assumption in the 2040 forecast that 2035 employment in Manhattan will reach almost the same level in the new projections as in the old projections is questionable.

Response: see below

18. The assumption that the region's employment growth will keep up with national rates is also questionable, considering the high cost of living in the New York area, its increasingly congested infrastructure, which necessitates longer commutes, and rising

infrastructure use fees, such as the toll and fare increases approved by the Port Authority of New York and New Jersey today.

Response: see below

19. The draft 2040 forecasts imply that the downturn of the past three years represents a lull in the economy, not a “new normal”, where new forecasts of employment would be substantially lower than previous employment projections.

Response to #'s 17, 18 & 19: In the current draft forecasts, total employment for New York County in 2035 is about 1.3% less than the previous forecasts.

National employment assumptions used in the model were documented in detail by industries in the public report; it is available at NYMTC’s website (www.nymtc.org). As mentioned in the report, national assumptions were provided by Global Insights. Based on the Global Insights forecast, the real GDP will grow at an average annual rate of 2.4% between 2005 and 2035 vs. 2.7% in the Feb. 2007 forecast, and the employment will grow at an average annual rate of 0.8% between 2005 and 2035 vs. 0.9% in the Feb. 2007 forecast.

The level of subregional employment is a function of national and regional measures of economic activity and competitive advantage.

The historical and forecast regional inflation data for NY-NJ-CT are provided by Global Insight and are included in the model.

20. The model also fails to address the impact of new technology on commuting, with many more workers “telecommuting” on a regular basis, rather than showing up at their offices every day.

Response: Work-at-Home employment is incorporated in the Labor Force Model because of the necessity to exclude workers that do not generate commuting trips from transportation modeling.

- C. NYMTC’s modeling element of the forecasting process appears to be fatally flawed, making it extremely likely that the forecasts will result in the same excessive forecasts of peak period ridership that have plagued past forecasts and led to justification for expensive capacity improvement capital funds expenditures. Simply put, excessive forecasts lead to bad investments of scarce capital dollars:

21. NYMTC’s current modeling effort only updates data for the initial year (2010) of the forecasting period and national economic drivers.

Response: For employment model, NYMTC updated the historical data from 2006-2010 for each subregion for the following variables: payroll employment by industry, unemployment rate, income and wages, proprietor employment. The national economic drivers were updated to cover the period from 2010-2040. For population model, NYMTC used Census 2010 population by race/ethnicity, age, and sex and updated 10 year migration assumptions from 1995-2005 to 2000-2010.

22. There is no change in the model that converts national economic drivers to employment and population forecasts.

Response: The national economic drivers received from Global Insight cover the period from 2010-2040, and include national employment by industry, population, average hourly earnings, national personal income by industry, Gross Domestic Product, Consumer Price Index, etc.. Therefore, there is no need to convert national economic drivers to employment and population forecasts.

23. The public was not provided with the changes to model output, often politically based, that converted the econometric model results to the final results provided to the public.

Response: see below

24. No validation of model output was provided.

Response: see below

25. No self-evaluation of the predictive capability of past modeling efforts all the way to forecasts of peak ridership was presented.

Response to #'s 23, 24 and 25: For validation and self-evaluation of NYMTC's forecasts, please see table provided in response to comment #7.

26. NYMTC has no econometric consultant on board and will not have the professional econometric support needed to revise its econometric model until 2012 at the earliest.

Response: NYMTC concurs.

- D. There is no need to provide 2040 forecasts at this time, but there is a strong need to update the 2035 forecasts developed in 2007:

27. Federal rules require a 20-year forecasting horizon, so the current 2035 forecasts are sufficient until 2016, the first year 2040 forecasts will be required.

Response: Federal requires a minimum 20 year forecasting horizon, and NYMTC has always done a 25-year RTP, which is acceptable by federal agencies.

28. There is a strong need to update the current 2035 forecast, last updated in 2007, to reflect the Great Recession that has occurred in the intervening years.

Response: NYMTC concurred and updated employment, unemployment rate, wages and earnings information from 2006-2010 for each sub-region to reflect the economic recession that has occurred in the intervening years. The national long term forecasts from 2010 to 2040 also reflect the changes.

29. Separating the 2035 update from 2040 forecasts based on a new model will add credibility to the forecasting process.

Response: NYMTC is currently preparing an RFP for consultant services to develop new 2050 SED forecasts using new methodologies.

The region can't afford investments based on incorrect forecasts, and at NYMTC's August 4th meeting, Federal Transit Administration (FTA) Regional Administrator Brigid Hynes-Cherin stated that it is an extremely precarious time for predicting levels of infrastructure funding by the FTA. Her statement makes it more important than ever that the forecasts which drive such investment be accurate.

Response: NYMTC stands by the accuracy of these draft forecasts.

Thank you for this opportunity to comment.

Comment 3.

Linda Eskenas, Staten Island, NY
The North Shore Waterfront Greenbelt-Greenway

The North Shore Waterfront Greenway Plan

Along the Kill Van Kull on Staten Island.....Walk with the ships

The North Shore Waterfront Greenway Plan will bring an economic, environmental and cultural renaissance to Staten Island and New York in a time of fiscal crisis. It sweeps from the Staten Island Ferry past Snug Harbor Cultural Centre to the Sacred Sites of West Brighton & a major waterfront park at the heart of this waterfront, through to Shooter's Island Bird Sanctuary. It links the historic waterfront communities that line this extraordinary historic waterfront & historic buildings, houses & sites.

This is along historic Richmond Terrace & the transportation Right Of Way, originally a Native American footpath & one of our earliest roads (1700's). The Sacred Sites of West Brighton, above the Kill Van Kull, are an Lenape Burial Ground & site, an early Afro American cemetery, a Revolutionary War site, near where British Gov/Dongan built his manor house c 1661, an Abolitionist enclave where Frederick Douglass spoke, Jenny Lind, Garibaldi etc. came, It is where Anna Leonowens (Anna & The King of Siam) lived and wrote her books, This is one of the first settlements of human beings on the east coast of the United States. Trinity Church was built in 1801, the NYC Landmark, John De Groot House is here, the first YMCA, 1869, a historic footpath to the water & park, the grave of architect Edward Sargent & much more.

This is connected to the Staten Island Ferry, one of the greatest tourist attractions in the world bringing 2 million people a year here.

The Greenway and transportation (trolley/bus, or train) along the panorama of this historic waterfront will attract tourists and commuters who would restore the many historic houses along this important NY waterfront will bring a thriving economy sustainable in any market.

The plan includes 7.7 miles of trails, a major waterfront park with plans for a cafe, dock, restoration of the natural waterfront, dog run, etc , an elevated section of the trail, three pocket parks, many historic and environmental etc. sites, the restoration of sidewalks with signage, solar lights & benches etc. The specifics of the plan are, of course, available.

Waterfront access, visual and physical and transportation, along a historic waterfront bring success throughout the world and Americans investing in their communities bringing a high quality of and environmental restoration restores our heritage for future generations. This brings the healthy circulation of money within an economy and attracts everyone.

This is one of New York's greatest assets and will be one of its greatest successes.

The working waterfront supports this plan (NY Container Terminal, Atlantic Salt, Caddell Dry Docks.) This is published in the Municipal Arts Society's Community Based Plans NYC-City Planning's Greenway Study, & North Shore Plan SIEDC book. Unanimously endorsed by Community Board I Part of the North Shore Waterfront Greenbelt Senator John Marchi & Assemblywoman Elizabeth Connelly championed this plan. It is supported by elected officials.

This North Shore Waterfront Greenway Plan has overwhelming support and has been in many articles, books & on television.

Response 3.

Both New York City Department of City Planning's Comprehensive Waterfront Plan, Vision 2020, and its Staten Island North Shore study call for coordination with Community Board 1's efforts to designate a North Shore multi-purpose pathway, along the waterfront where feasible, from Snug Harbor to the Goethals Bridge connecting points of historic, cultural, recreational and maritime interest.

Comment 4.

Robert W. Burchell, New Brunswick, NJ
Center for Urban Policy Research – Rutgers University

Looking at historical employment in 2000, 2005, and 2010 NYMTC's numbers (for the boroughs of New York City) differ from Bureau of Economic Analysis (BEA) by being consistently lower. There is some little aberrant in the New York County number in 2005 but basically there is a consistently lower number for NYMTC employment. Is it that the self employed are not included but proprietors are or is there some other explanation? I am using the projections and your help would be appreciated. Also, are you tending towards any revision based on comments and what have been the general comments on the projections? Is anyone saying that either the employment or population projections are aggressive in today's market?

Response 4.

The total employment includes both payroll employment and proprietor employment. The data source of historical payroll employment is from the "Current Employment Statistics (CES) from BLS". The data source of historical proprietor employment is from Regional Economic Information System (REIS) of BEA. Based on the comments received and NYMTC's responses, there is no need to revise the draft forecasts.

Comment 5.

David Peter Alan, Millburn, NJ
Lackawanna Coalition

The Lackawanna Coalition is a rail advocacy organization that has represented the communities along and riders on the Morris & Essex Line, Montclair-Boonton Line and Gladstone Branch of

New Jersey Transit since 1979. We are also concerned with connections to other transit in the region.

In that capacity, the Lackawanna Coalition has monitored actual rail ridership between New Jersey and Manhattan during the past decade. We appreciate the importance of the need for accurate forecasts of employment trends in Manhattan. We are aware that such forecasts are used to generate ridership predictions which, in turn, determine the amount of capacity that planners expect will be needed to handle peak-hour commuter loads. This predicted capacity need determines the amount of investment that will be required for infrastructure improvements and equipment. We are also aware that NYMTC is the organization responsible for such forecasts, since riders commute into NYMTC's jurisdiction by rail from the 31-county tri-state region.

We express our deep concern about the accuracy of any forecasts that NYMTC might make, in the absence of major improvements in the methodology used for such forecasts. We note that previous NYMTC forecasts of employment in Manhattan projected a significantly higher commuter load for Penn Station than actually materialized in fact. New Jersey Transit used these erroneous forecasts to claim they needed to accommodate 48 trains in Manhattan during the busiest peak hour of the morning commute, and to push for deep-cavern terminal as part of the former Access to the Region's Core Project (ARC). We believe a significantly less costly plan, which we support, can generate sufficient capacity to meet both current needs and those that can reasonably be expected. Had the campaign by the Lackawanna Coalition and other rider advocacy organizations not succeeded in helping to persuade Gov. Christie to terminate the ARC project, NJT would have spent billions of dollars for unnecessary facility that would not have brought riders, commuters or otherwise, to either the East Side of Midtown Manhattan or the existing Penn Station. We are deeply concerned that such an erroneous forecast of excessive commuter ridership into Manhattan in the future would also militate against a more modest plan that would actually provide sufficient capacity at an affordable price, as our organization supports.

We understand that NYMTC will not revise its methodology prior to release of its 2040 forecasts, despite erroneous prior forecasts. Without appropriate review and revision as needed, and testing against past data, this course of action will again induce NJT or the MTA to plan and invest billions of dollars in projects that will not deliver the utility that such large-scale investment should buy.

We call for a new methodology, prior to release of the 2040 forecasts, to be reviewed by appropriate professionals, revised as needed, and applied to past data as a test, to ensure both reliability validity of the methodology, and projections will be useless, or worse. The result could be fictitious forecasts that would lead to waste of billions of dollars of scarce funds, which could otherwise be put to much more effective uses, especially now that funds are shrinking.

On Friday, August 19 2011, David Peter Alan forward to NYMTC for the record his article which was published by an on-line organization **National Corridors Initiative** (August 15 2011 Newsletter) titled 'New York and New Jersey Advocates Call Planning Organization to Task Over Employment Forecasts'. This article restates the concerns that Lackawanna Coalition

submitted during the public comment period. The following is a link to the article:
<http://www.nationalcorridors.org/df3/df08152011.shtml#New>

Response 5.

NJ TRANSIT (NJT) followed Federal Transit Administration (FTA) procedures and guidelines in developing the ridership forecasts for ARC. The ridership forecasts were also approved by the FTA. As required by FTA, NJT used the officially adopted NYMTC demographic forecasts of population and employment for the New York counties, and the officially adopted by North Jersey Transportation Planning Authority and Delaware Valley Regional Planning Commission, demographic forecasts for the New Jersey counties in the NJ TRANSIT forecasting models as documented in the ARC FEIS. In the future, NJT will continue to follow the relevant federal guidance on this issue for any future projects.

In addition NYMTC compared its series of employment forecasts against the total employment collected from Bureau of Labor Statistics (BLS) for year 2010, see table in Response 2.

Comment 6.

Jose Simoes, Clarkstown, NY
Clarkstown Town Planner

The Town of Clarkstown has reviewed the New York Metropolitan Transportation Council (NYMTC) Draft 2040 Demographic and Socioeconomic Forecasts for Employment and Population. We understand that these forecasts are being utilized in the Tappan Zee Bridge/I-287 Environmental Review to project vehicle trip generation and transit ridership, which in turn drives the need to develop vital transportation infrastructure. We note that NYMTC is forecasting a population increase of 19.5 % for Rockland County by the year 2035, yet a recent study by the Cornell Program on Applied Demographics projects that Rockland County's population will increase by 16.6 % in the same time period. We are particularly concerned that NYMTC's forecasts may not reflect the limitations of commercial and residential build-out based on locally controlled zoning codes and does not factor localized difference in birth and death rates, and fertility based on racial/ethnic makeup at the village and town level.

Response 6.

According to the results of Cornell's study, the County's projected population was 302,600 people in 2010. The actual 2010 Census population total for Rockland County was 311,687, which is 9,087 more people and 3.0% higher than the Cornell 2010 projected population. This change in the base year population is equal to the change seen in 2035 between Cornell's and NYMTC's forecasts. In effect, this 3.0% difference between 2010 figures is carried throughout NYMTC's forecasts.

Although land use and build-out capacity/ constraints are not specifically considered in the County level forecasts, it is a consideration for the Transportation Analysis Zone (TAZ) level

forecasts and provides a factor that can help distinguish localized differences between Rockland's towns and villages.

NYMTC's population model does account for factors such as births, deaths, survival rates, female population of childbearing age and fertility rates by age at the county level. However, because of the nature of this being a regionally focused forecasting project, the review of these factors at a town and/ or village level is not within the scope of this project nor practical due to the level of detail and data collection that would be required to accomplish this for all towns and villages within the 31-county region.



Joel P. Ettinger
Executive Director

PROGRAM, FINANCE, AND ADMINISTRATION COMMITTEE (PFAC)

RESOLUTION # 334
Amendment to the 2010-2035 Regional Transportation Plan

WHEREAS, the New York Metropolitan Transportation Council (NYMTC) is a regional council of governments which is the metropolitan planning organization for New York City, Long Island and the lower Hudson Valley; and

WHEREAS, pursuant to 23 U.S.C. 450.322, NYMTC is responsible for the development of a Regional Transportation Plan (Plan) for the downstate New York region; and

WHEREAS, NYMTC's current 2010-2035 Plan, A Shared Vision for a Shared Future, was adopted by the Council on September 24, 2009, having addressed all federal planning requirements set forth in 23 U.S.C. 450.322; and

WHEREAS, the Plan forecasts the anticipated financial resources and needs over the 2010-2035 period, and includes a long-range financial assessment which defines the fiscal constraint parameters of both the Plan and the Transportation Improvement Program (TIP); and

WHEREAS, the long-range financial assessment has been revised to reflect amendments made to the Transportation Improvement Program (TIP); and

WHEREAS, fiscal constraint for the Plan and TIP is demonstrated in the revised financial assessment as demonstrated in the revised Tables 7.8, 7.9, 7.11(a), 7.11(b), 7.11 (c), and 7.12, attached.; and

NOW, THEREFORE, BE IT RESOLVED, that the 2010-2035 Plan is amended to reflect the changes to the long-range financial assessment as shown in the attached tables.

BE IT FURTHER RESOLVED, the resolution shall take effect on the fifteenth day of September, two thousand and eleven

ADOPTED: _____

Attachment 1 - Resolution 334 of 9/15/11			
Table 7.8: Total Projected Expenditures for NYMTC Region 2010-2035			
(in Billions of YOE \$)			
Category	Expenditures	Subtotals	Remarks
Highway/Bridges SOGR/NR			
MHSTCC Forecast	\$13.40		
N/STCC Forecast	\$16.40		
NYCTCC Forecast	\$92.30		
Highway/Bridges Forecast		\$122.10	
Less TIP Projects	\$9.61		
Less Major Projects			
Kosciuszko Bridge Replacement (Plan)	\$0.98		
Goethals Bridge Replacment (Plan)	\$0.60		
Highway/Bridges Forecast (undefined)	\$114.07		
Transit SOGR/NR			
MTA-NYCT/SIRT	\$115.50		
MTA-LIB	\$1.40		
MTA-LIRR	\$19.10		
MTA-MNR	\$24.30		
MTA Bus	\$2.60		
MHS Independent	\$1.50		
Suffolk Independent	\$0.50		
NYC Ferries	\$2.80		
Transit Forecast		\$167.70	
Less TIP Projects	\$22.06		
Transit Forecast (undefined)	\$145.64		
Mobility/Safety Projects			
MTA ESA	\$2.90		
MTA SAS (total cost phases 1-4)	\$15.20		
MTA #7 Subway Extension	\$1.80		
MTA Other	\$2.30		
TIP Mobility & Safety Projects	\$2.56		Revised per Reso #288 on 11/21/09; Reso #291 on 1/21/10; Reso #294 on 2/18/10; Reso #296 4/15/10; Reso #301 on 6/10/10; Reso #305 on 8/12/10, Reso #314 on 11/18/10, Reso #321 on 4/21/11, Reso #326 on 6/9/11, & Reso #329 on 7/28/11, Reso #334 on 9/15/11
RTP Mobility & Safety Projects	\$3.20		
Nostrand Avenue BRT (total cost)	\$0.03		
East River Bridges Hazard Mitigation Project	\$0.21		Added per Reso #294, 2/18/10
Mobility/Safety Projects		\$28.20	
Operating & Maintenance	\$661.10	\$661.10	
Total		\$979.10	

Attachment 1 - Resolution 334 of 9/15/11				
Table 7.9: Long-Range Balance Sheet for the NYMTC Region 2010-2035				
(in billions of YOE \$)				
Category	Resources	Expenditures	Totals	Remarks
Capital Sources	261.90			
Specialized Capital Sources	10.92			
Operational Sources	718.10		990.92	
Highways/Bridges SOGR/NR		122.10		
Transit SOGR/NR		167.70		
Mobility/Safety Projects		28.20		Revised per Reso #288 on 11/21/09; Reso #291 on 1/21/10; Reso #294 on 2/18/10; Reso #301 on 6/10/10; Reso #305 on 8/12/10; Reso #314 on 11/18/10; Reso #321 on 4/21/11; Reso #326 on 6/9/11; & Reso #329 on 7/28/11; Reso #334 on 9/15/11
Operating & Maintenance		661.10	979.10	
BALANCE			11.82	

Table 7.11 (a) - TIP Mobility & Safety Projects - New York City

NYC PIN	AGENCY	DESCRIPTION	5YR AMT	Remarks
X027.05	NYSBOT	BRONX RIVER GREENWAY (COLGATE-EAST TREMONT)	40.850	
X349.12	NYSBOT	REPLACE PED BRIDGE @ JEFFERSON BLVD OVER KWV PKWY	4.890	
X500.57B	NYCDDP/NYCDOT	BICYCLE PROMOTION, PARKING, & NETWORK DEVELOPMENT	2.500	Revised per Reso#334 on 9/15/11
X500.60	NYCDOT/DCP	MIDTOWN MANHATTAN PEDESTRIAN AND VEHICLE CIRCULATION	0.165	
X500.81	NYCEDC	NORTH SHORE WATERFRONT ESPLANADE & BIKEWAY EAST	3.353	
X501.00	NYCDDP/NYCDOT	INTERSECTION IMPROVEMENTS FOR PED @ HARLEM	0.000	
X501.01	NYCDDP/NYCDOT	SUBWAY SIDEWALK INTERFACE IMPROVEMENTS	0.500	
X501.02	NYSBOT	QUEENS PLAZA BIKE/PED IMPROVEMENT PROJECT	2.250	
X501.06B	NYCDOT/NYCDP	PEDESTRIAN NETWORK DEVELOPMENT IV	3.600	
X501.20	NYCDPR	DEVELOP BIKE PATH ALONG BATTERY PARK	2.550	
X501.46	NYCDPR/NYCDOT	GREENWAY NETWORK DEVELOPMENT V	0.000	
X501.47	NYCEDC	THE HIGH LINE INTERMODAL PEDESTRIAN FACILITY	13.350	
X501.48	NYCDP	DOWNTOWN BROOKLYN PED.IMPROVEMENT	0.610	
X501.49	NYCDPR	QUEENS EAST RIVER NORTH SHORE GREENWAY, PH. 1	2.970	
X501.52	NYCDPR	REGATTA PARK/HARLEM RIVER GREENWAY	3.700	
X501.55	DSNY	TRANSPORTING NYC RECYCLABLES	5.750	Added per Reso#288 on 11/19/09
X501.57	NYCEDC	HUNTS POINT TRUCK SIGNAGE	2.328	Revised per Reso#334 on 9/15/11
X501.59	NYSBOT	ENHANCE HELP/IIMS ON BELT SYSTEM	0.000	Project deleted per Reso#288 on 11/19/09
X501.62	NYCDOT	CONSTRUCTION OF FIBER OPTIC LINKS: BELT PARKWAY	5.624	Revised per Reso#329 on 7/28/11
X501.65	NYCDOT	CONSTR OF FIBER OPTIC CABLE LINKS: KOREAN WAR VETS PARKWAY	2.500	
X501.66	NYSBOT	COMMUTER LIN/REGIONAL COMMUTER CHOICE	1.902	
X501.69	NYCDP	QUEENS PLAZA ROADWAY REBUILD (CONT OF X50102)	42.895	
X501.76	NYCDOT	NYC NEIGHBORHOOD WALKABILITY PROJECT	2.000	
X501.77	NYCDOT	NYC CONGESTED CORRIDOR REDUCTION PROGRAM II	1.800	
X501.78	NYCDOT	NYC SAFE ROUTES TO SCHOOL PROGRAM	20.000	
X501.81	NYCDDP/NYCDOT	INTERSECTION IMPROVEMENTS FOR PEDESTRIANS MOVEMENTS	3.174	
X550.17	NYCDPR	BRONX SOUNDVIEW GREENWAY PHASE 2 (CONT. OF X550.17)	2.331	
X550.43	NYCDPR	HELL GATE PATHWAY	0.340	
X550.48	NYCEDC/GJDC	INTERMODAL ENHANCEMENTS JAMAICA LIRR UNDERPASS AT SUTPH	3.109	
X550.50	NYCDOT	WILLIAMSBURG BUS DEPOT	1.040	
X550.51	NYCDPR	SHORE PARKWAY GREENWAY (LAST SEGMENT)	1.320	
X550.52	NYCDPR	LAURELTON-SOUTHERN GREENWAY (3.2 MILES)	3.130	
X550.55	NYCDOT	MLK BLVD AND HALL OF FAME TERRACE STREETScape ENHANCEMENTS	1.650	
X550.56	NYCDOT	WEST 215 STREET STEP-STREET	1.576	
X550.57	NYCDPR	BRONX RIVER GREENWAY AND SHOELACE PARK GATEWAY	0.891	
X550.60	NYCDPR	OWL'S HEAD GREENWAY CONNECTOR	1.409	
X550.66	NYCDOT	TILLARY AND ADAMS STREET MALL ENHANCEMENT	14.430	
X550.67	NYCDOT	NINTH AVE: W 15TH ST TO W 23RD ST. (GANSEVOORT TO CHELSEA)	16.700	
X550.68	NYCDOT	WEST STREET GREENPOINT-BROOKLYN GREENWAY	7.915	
X550.69	NYCDPR	LANDSCAPING & SCENIC BEAUTIFICATION OF THE BATTERY BIKEWAY	7.191	Revised per Reso#334 on 9/15/11
X550.70	NYCDPR	BX RIVER GREENWAY CONNECTION BETWEEN BIRCHALL & ALLERTON AVE	3.126	
X550.71	NYCDOT/NYCEDC	HUNTERS POINT SOUTH BIKEWAY & STREETScape IMPROVEMENTS	2.600	
X731.05	NYSBOT	SMALL SCALE PARK AND RIDE FACILITIES AT VARIOUS LOCATIONS	13.600	
X731.22	NYSBOT	STATEN ISLAND EXPRESSWAY BUS LANE EXTENSION (SLOSSON-VICTORY)	93.945	Revised per Reso#315 on 11/18/10 & per Reso#329 on 7/28/11
X756.43	NYCDOT	NYCDOT EAST RIVER INTERMODAL FERRY IMPROVEMENT PROGRAM	1.325	Revised per Reso#296 on 4/15/10
X758.25	NYCDOT	BRONX RIVER GREENWAY (MOUNT VERNON-SOUNDVIEW-HUNTS PT)	0.875	
X760.18	NYCDPR	QUEENS WATERFRONT GREENWAY, LITTLE NECK BAY	3.016	
X760.23	NYCDOT	LINCOLN CENTER ACCESS & INTERMODAL TRANSP FACILITY	20.081	Revised per Reso#300 on 6/10/10 & per Reso#305 on 8/12/10
X760.26	NYSBOT	PEDESTRIAN WALKWAY IN HUDSON RIVER PARK (MANHATTAN)	8.600	
X760.46	NYCDOT	PRIVATE FLEETS DIESEL FLEET RETROFIT PROGRAM	4.188	
X760.48	NYCDOT	DESIGN OF THE BROOKLYN WATERFRONT GREENWAY	0.000	
X760.49	NYCEDC	WEST HARLEM STREETScape IMPROVEMENTS PROJECT	31.000	
X760.50	NYCEDC	ACCESS IMPROVEMENTS TO MANHATTAN CRUISE TERMINAL	4.000	
X760.52	NYCEDC	BUSH TERMINAL PIERS OPEN SPACE PROJECT	10.000	
X770.04	NYCDOT	PROGRAM TO RETROFIT HEAVY-DUTY NON ROAD FLEET VEHICLES	0.000	Revised per Reso#305 on 8/12/10 & per Reso #334 on 9/15/11
X770.05	NYCDOT/NYCEDC	HUNTS POINT/PORT MORRIS DIESEL EMISSIONS REDUCTION	8.750	Revised per Reso #334 on 9/15/11
X770.06	NYCDOT	MUNICIPAL ON-ROAD FLEET EMISSION REDUCTION	8.000	Revised per Reso #334 on 9/15/11
X770.08	NYSBOT	EXPANSION OF CROSS HARBOR RAIL FLOAT SERVICE	5.585	
X770.14	NYCDOT/NYCDP	BICYCLE NETWORK DEVELOPMENT	5.401	Revised per Reso#315 on 11/18/10 & per Reso#326 on 6/9/11
X770.15	NYCDOT/NYCDP	PEDESTRIAN NETWORK DEVELOPMENT	2.800	Revised per Reso #334 on 9/15/11
X770.16	NYCDOT	NYC RETAIL CORRIDORS (PED)	7.000	Revised per Reso #334 on 9/15/11
X770.17	NYCDOT/NYCDPR	GREENWAY CONNECTORS AND ACCESS	12.000	
X770.18	NYCDOT	GRAND CONCOURSE MULTIMODAL CORRIDOR	6.250	
X770.19	NYCDOT	BKLYN WATERFRONT GREENWAY	0.000	Revised per Reso #334 on 9/15/11
X770.20	NYCDPR	HARLEM RIVER GREENWAY TRAIL: ROBERTO CLEMENTE PARK-UNIV HGTS	7.400	Revised per Reso#288 on 11/19/09
X770.21	NYCDPR	HIGH BRIDGE REHABILITATION	9.000	
X770.22	NYCDPR	NEW SPRINGVILLE GREENWAY	12.000	
X770.30	NYCDP	MYRTLE AVE BICYCLE/PED PROJECT (FLATBUSH-CLASSON)	2.300	
X770.31	NYCDP	LIVONIA AVENUE PEDESTRIAN IMPROVEMENT PROJECT	2.300	
X770.32	NYCDOT	BROOKLYN BRIDGE ITS	5.250	
X770.36	NYCEDC	HARLEM RIVER PROMENADE PROJECT	0.375	
X770.37	NYCDOT	TRAFFIC SIGNAL PRIORITY	15.000	
X770.43	NYCDOT	BRONX RIVER GREENWAY	4.524	
X770.56	NYCDOT	COLE LANE PLAZA AND STEP STREET (LIBRARY LANE)	2.250	Revised per Reso#326 on 6/9/11 & per Reso #334 on 9/15/11
X770.57	NYCDOT	TRUCK ROUTE IMPROVEMENTS IN THE MASPETH NEIGHBORHOOD	0.625	
X770.58	NYCDOT	SAFE STREETS FOR SENIORS PROGRAM (NYCDOT)	2.250	
X770.69	NYCDOT	NYC DEPT. OF AGING SENIOR TRANSPORTATION INVESTMENT PROGRAM	1.367	
X770.70	NYSBOT	ASSOCIATION OF TRAVEL INSTRUCTION MOBILITY MANAGEMENT	0.148	
X770.71	NYSBOT	BRONX OVERALL ECONOMIC DEVELOPMENT CORP. HUNTS POINT CLEAN	0.726	
X770.72	NYCDOT	NYC JOB ACCESS SCREENING TOOL PROJECT	1.925	
X770.73	NYCDOT	NYC SAFE ROUTES TO TRANSIT	1.144	
X770.74	NYCDOT	NYC STREETS AND ROADWAY IMPROVEMENTS	0.658	
X770.75	NYCDOT	NYC MOBILITY MANAGER	0.400	
X804.11	NYSBOT	INSTALL ITS ON STATE ROUTES IN E. QUEENS	0.000	
X804.19	NYSBOT	CONST OF ITS FOR STATE ROUTES IN BKLYN PH.1	0.000	
X805.46	NYSBOT	HUTCHINSON RV PKWY PED BRIDGE @ EINSTEIN LOOP	4.030	
X805.50	NYSBOT/NYCDOT	TRANSPORTION PLNG & COORD.FOR NYC AGENCIES	1.600	
X805.72	NYSBOT	ITS OPERATIONAL SUPPORT 6	7.500	Revised per Reso#288 on 11/19/09
X805.73	NYSBOT	ITS OPERATIONAL SUPPORT PH7	7.500	Revised per Reso#288 on 11/19/09
X805.82	NYSBOT	HIGHWAY EMERGENCY LOCAL PATROL PROJECT (HELP)	5.000	
X805.95	NYSBOT	ITS SYSTEM MAINT & OPS SUPPORT ON STATE ROUTE	13.415	
X805.96	NYSBOT	ITS MAINTENANCE	15.180	
X805.97	NYSBOT	ITS MAINTENANCE	16.765	
X806.15	NYSBOT	FDR DRIVE & HHP ITS	21.400	
X806.16	NYSBOT	HIGHWAY EMERGENCY LOCAL PATROL PROGRAM SFY 09-10 & SFY 10-11	5.000	

Table 7.11 (a) - TIP Mobility & Safety Projects - New York City

NYC PIN	AGENCY	DESCRIPTION	5YR AMT	Remarks
X806.18	NYS DOT	INTEGRATED INCIDENT MANAGEMENT SYSTEM (CONT. X80602)	4.163	Funds adjusted per Reso#288 on 11/19/09
X806.20	NYS DOT	LONG ISLAND EXPWY & CLEARVIEW EXPWY ITS	22.400	
X806.21	NYS DOT	GRAND CENTRAL & CROSS ISLAND PARKWAYS ITS (VWE-BORDER)	0.300	Revised per Reso#321 on 4/21/11
X806.22	NYS DOT	GOWANUS & PROSPECT EXPRESSWAY ITS IMPROVEMENTS	31.625	
X806.37	NYS DOT	511 TRAVEL INFORMATION PROGRAM	16.350	
X806.41	NYS DOT	BROOKLYN, STATEN ISLAND AND MANHATTAN ITS	7.350	Revised per Reso#315 on 11/18/10
X806.76	NYS DOT/NYCDOT	NYC URBAN ITS PROGRAM (FFY 2008)	0.500	
X806.77	NYS DOT/NYCDOT	NYC URBAN ITS PROGRAM (FFY 2009)	0.500	
X806.78	NYS DOT	NYC URBAN ITS PROGRAM (FFY 2010)	0.500	
X806.79	NYS DOT/NYCDOT	NYC URBAN ITS PROGRAM (FFY 2011)	0.500	
X806.80	NYS DOT/NYCDOT	NYC URBAN ITS PROGRAM (FFY 2012)	0.500	
X823.01	NYS DOT	JAMAICA BAY TRANSPORTATION HUB	1.550	
S055.29	NYS DOT	OVERHEAD INSPECTION SIGN FFY 2009/2010	4.200	
X071.47	NYS DOT	SB HRD/FDR SAFETY & OPERATIONAL IMPROVEMENT	11.100	
X101.07	NYS DOT	HRP SAFETY & GUIDERAIL IMPROV FR. LAFAYETTE	31.250	
X110.22	NYS DOT	BRONX RV PKWY SAFETY IMPROV @ GUNHILL/MOSHOLU	1.600	
X110.23	NYS DOT	BRONX ZOO ACCESS IMPROVEMENT	3.300	
X501.24B	NYCDOT	WALK TO SCHOOL PROGRAM III	2.800	
X550.49	NYCDOT	ROBERTO CLEMENTE PLAZA RECONSTRUCTION	2.312	
X550.64	NYCDOT/NYCEDC/GJDC	STATION PLAZA, QUEENS COUNTY	3.125	
X720.41	NYS DOT	N. MDE SAFETY & OPERATIONAL IMPROV @ 230TH ST	5.550	
X720.42	NYS DOT	MAJOR DEEGAN EXPWY EARLY ACTION - BX TERMINAL VIADUCT	8.970	
X727.03	NYS DOT	RECONFIG N/B NEW ENG RAMP @ BAYCHESTER EXIT	2.000	Revised per Reso#334 on 9/15/11
X730.39	NYS DOT	BRUCKNER/SHERIDAN EXPY INTERCHANG SAFETY IMPR	29.100	Revised per Reso#315 on 11/18/10
X731.29	NYS DOT	BQE FROM FLUSHING AVE. TO SANDS ST. SAFETY & OPERATIONAL IMP	3.000	
X757.17	NYCDOT	INSTALLATION OF PEDESTRIAN CROSSWALKS	0.625	
X757.18	NYCDOT	PAVEMENT MARKINGS ON VARIOUS STR NETWORK	2.720	
X757.19	NYCDOT	INSTALLATION OF HIGH-VISIBILITY CROSSWALKS.	0.875	
X757.39	NYCDOT	INSTALLATION OF PEDESTRIAN CROSSWALKS	4.181	Revised per Reso#305 on 8/12/10
X757.40	NYCDOT	PAVEMENT MARKINGS ON VARIOUS STR NETWORK	16.485	Revised per Reso#305 on 8/12/10
X757.41	NYCDOT	INSTALLATION OF HIGH-VISIBILITY CROSSWALKS.	9.069	Revised per Reso#305 on 8/12/10
X757.55	NYCDOT	INSTALLATION OF HIGH-VISIBILITY CROSSWALKS.	6.694	
X757.61	NYCDOT	FREIGHT ROUTE SIGNS AND MARKINGS CITYWIDE	2.880	
X757.68	NYCDOT	INSTALLATION OF PEDESTRIAN CROSSWALKS	5.279	Revised per Reso#315 on 11/18/10 & per Reso#326 on 6/9/11
X757.69	NYCDOT	INSTALL PAVEMT MARKING ON VARIOUS STR NETWORK	8.131	Revised per Reso#315 on 11/18/10 & per Reso#326 on 6/9/11
X757.70	NYCDOT	INSTALLATION OF HIGH-VISIBILITY CROSSWALKS.	4.903	Revised per Reso#315 on 11/18/10 & per Reso#326 on 6/9/11
X757.71	NYCDOT	INSTALLATION OF PEDESTRIAN CROSSWALKS	4.500	
X757.72	NYCDOT	INSTALL PAVEMT MARKING ON VARIOUS STR NETWORK	11.717	Revised per Reso#326 on 6/9/11
X760.11	NYCDOT	RENOVATE METROPOLITAN AVE & UNIONPORT RD CENTER ISLANDS	2.125	
X760.12	NYCDOT	REHAB STAIRCASES OF STEP STREETS AT VARIOUS BRONX LOCATIONS	0.938	
X760.27	ESDC	GOVERNORS ISLAND MARITIME FACILITIES	8.988	
X760.61	NYCDOT	EMERGENCY LANE MARKINGS	3.236	
X760.64	NYCDOT	MACOMBS DAM BRIDGE - SEISMIC RETROFIT	36.250	
X760.74	NYCDOT	PEDESTRIAN SAFETY STUDY	0.710	
X760.80	NYCDOT	EMERGENCY LANE MARKINGS	4.031	
X760.84	NYCDOT	EMERGENCY LANE MARKINGS	5.123	
X770.25	NYCDOT	STATEN ISLAND FERRY SECURITY	0.100	
X770.26	NYCDOT	SECURITY ITEMS FOR THE STATEN ISLAND FERRY SYSTEM	0.100	
X770.27	NYCDOT	SECURITY ITEMS FOR THE STATEN ISLAND FERRY SYSTEM	0.750	Revised per Reso#315 on 11/18/10
X770.40	NYCDOT	SAFE ROUTE TO SCHOOL PROGRAM	11.875	
X770.45	NYCDOT	SCHOOL BUS DIESEL EMISSIONS REDUCTION PROJECT	7.800	
X770.66	NYCDOT	SAFE ROUTE TO SCHOOL PROGRAM	8.725	
X805.10	NYS DOT	HHP SAFETY IMPROVEMTS (W72 & WESTCHESTER LINE)	5.550	
X805.86	NYS DOT	SAFETY IMPROVEMENTS (VARIOUS HWYS)	2.200	
X805.91	NYS DOT	SIGNING IMPROVEMENTS AT VARIOUS STATE HIGHWAY	3.500	
X806.53	NYS DOT	SIGNING IMPROVEMENTS ON VARIOUS STATE HIGHWAY	2.389	Revised per Reso#291 on 1/21/10
X806.54	NYS DOT	ENVIRONMENTAL SHIELD, QUEENS, NY FROM 64TH STREET TO 65TH	1.447	
X930.01	NYS DOT	MORGAN AVENUE GRADE RAILROAD CROSSING IMPROVEMENT	0.230	
X930.02	NYS DOT	METROPOLITAN AVENUE GRADE RAILROAD CROSSING IMPROVEMENT	0.280	
X930.03	NYS DOT	56TH & 57TH STREET GRADE RAILROAD CROSSING IMPROVEMENT	0.450	
X930.04	NYS DOT	VARRICK AVE, WOODWARD AVE & 54TH ST RR CROSSING	0.150	
XM0641	NYS DOT	PURCHASE IMPACT ATTENUATORS SPARE PARTS	6.968	
XM0675	NYS DOT	JOB ORDER MAINTENANCE CONTACT	3.450	
XM0831	NYS DOT	MAINTENANCE SWEEPING (REMOVE DEBRIS CITYWIDE)	6.650	
XM0840	NYS DOT	PURCHASE IMPACT ATTENUATORS SPARE PARTS	1.500	
XM0845	NYS DOT	REPAIR GUIDERAIL/FENCE/SIGNS ON STATE ROUTES	5.800	
XM0940	NYS DOT	PURCHASE IMPACT ATTENUATORS SPARE PARTS	1.500	
XM1020	NYS DOT	WHERE & WHEN EMERGENCY BRIDGE REPAIRS	6.100	
XM1031	NYS DOT	MAINTENANCE SWEEPING	9.550	
XM1040	NYS DOT	PURCHASE IMPACT ATTENUATORS SPARE PARTS	1.500	
XM1045	NYS DOT	REPAIR GUIDERAIL/FENCE/SIGNS ON STATE ROUTES	5.800	
XM1070	NYS DOT	STATE/CITY ROADSIDE MAINTENANCE AGREEMENT	7.200	
XM1140	NYS DOT	IMPACT ATTENUATORS SPARE PARTS	1.500	
XM1230	NYS DOT	CRACK SEALING AND WEED REMOVAL	0.050	
XM1240	NYS DOT	IMPACT ATTENUATORS SPARE PARTS	1.500	
XM1245	NYS DOT	GUIDERAIL/FENCE/SIGNS/WEED REMOVAL	0.050	
XM1342	NYS DOT	SIGN AND STRUCTURE INSPECTION/REPAIR/REPLACEMENT	0.600	
XM1445	NYS DOT	GUIDERAIL/FENCE/SIGNS REHABILITATION	0.050	
X501.70	NYCDOT	CITYWIDE CORRIDOR CONGESTION REDUCTION	4.000	
X731.23	NYS DOT	SI ITS/ATMS UPGRADE FROM GOETHALS BR TO VNB & OUTERBRIDGE TO	11.550	
X757.89	NYCDOT	PED & TRAFFIC ENHANCEMENT PROJECT: GRAND CONCOURSE	13.938	
X758.82	NYCDOT	OPERATIONAL SUPPORT TO TMC FACILITY	35.656	
X758.88	NYCDOT	OPERATIONAL SUPPORT TO TMC FACILITY	40.375	
X758.96	NYCDOT	OPERATIONAL SUPPORT TO TMC FACILITY	39.860	
X760.16	NYCDOT	TRAFFIC SIGNAL RETIMING	1.375	
X760.22	NYCDOT	ADVANCED SOLID-STATE TRAFFIC CONTROLLERS (ZONE 2)	2.438	
X760.68	NYCDOT	OPERATIONAL SUPPORT TO TMC FACILITY	40.826	
X762.00	NYCDOT	OPERATIONAL SUPPORT TO TMC FACILITY	43.175	
X770.09	NYCDOT	ADVANCED SOLID-STATE TRAFFIC CONTROLLERS, MANHATTAN ZONE 1	4.190	
X770.10	NYCDOT	ADVANCED SOLID-STATE TRAFFIC CONTROLLERS, MANHATTAN ZONE 3	4.190	
X770.11	NYCDOT	ADVANCED SOLID-STATE TRAFFIC CONTROLLERS, MANHATTAN ZONE 4	3.700	
X770.12	NYCDOT	ADVANCED SOLID-STATE TRAFFIC CONTROLLERS, MANHATTAN ZONE 5	4.230	
X802.43	NYCDOT	CONST OF TOPICS 4 COMPUTERIZED TRAFFIC SIGNAL	10.937	
X802.48	NYCDOT	TOPICS IV SIGNAL COMPUTERIZATION	0.000	
X805.88	NYS DOT	JMTC OPERATIONAL SUPPORT	1.125	

Table 7.11 (a) - TIP Mobility & Safety Projects - New York City

NYC PIN	AGENCY	DESCRIPTION	5YR AMT	Remarks
X805.93	NYS DOT	SIGNING IMPROVEMENTS AT VARIOUS STATE HIGHWAYS	3.130	
X806.49	NYS DOT	INSTALLATION OF E-Z PASS TRANSMIT READERS & TRAVEL TIME SIGNS I-495/I-278	0.600	Added per Reso#288 on 11/19/09
X806.50	NYS DOT	INSTALLATION OF E-Z PASS TRANSMIT READERS & TRAVEL TIME SIGNS I-278/RTE 44C	0.700	Added per Reso#288 on 11/19/09
X806.51	NYS DOT	INSTALLATION OF E-Z PASS TRANSMIT READERS & TRAVEL TIME SIGNS B'LYN H'WAYS	0.300	Added per Reso#288 on 11/19/09
X766.03	NYS PARKS	BX RIVER GREENWAY REPLACEMENT OF INVASIVE VEGETATION WITH NATIVE PLANTS	0.250	Added per Reso #291 on 1/21/10
X765.03	NYCDOT	EAST RIVER BRIDGES HAZARD MITIGATION PROJECT	210.000	Added per Reso#294, 2/18/10
X770.85	NYCDOT	NYCT HYBRID YARD HOSTLER DEMONSTRATION PROJECT	0.125	Added per Reso#305, 8/12/10 & Revised per Reso #334 on 9/15/11
X761.04	NYCDOT	IMPLEMENT IMPROVEMENTS FOR PEDESTRIAN SAFETY IN KINGS COUNTY	0.750	New Project Reso# 315, on 11/18/10 & Reso#326 on 6/9/11
X770.77	NYCDOT	IMPROVE BRONX ZOO INTERMODAL FACILITY	1.008	New Project Reso# 315 on 11/18/10 & Reso#329 on 7/28/11
X501.50	NYCDOT	HUDSON RIVER VALLEY GREENWAY TRAIL	4.040	Added per Reso# 315, on 11/18/10
X760.44	NYCDOT	PROJECT TO DEVELOP A GREENWAY ALONG THE HUTCHISON RIVER PARKWAY	2.100	Added per Reso# 315, on 11/18/10
X770.86	NYCDOT	INTERSECTION IMPROVEMENTS ON QUEENS BOULEVARD	0.625	Added per Reso# 315, on 11/18/10
X823.29	NYCDOT	REPLACEMENT OF FERRY ENGINES WITH TIER-II ENGINES	4.111	Added per Reso# 315, on 11/18/10
X550.65	NYCDOT	REORGANIZATION OF FORDHAM PLAZA	12.500	Added per Reso# 321, on 4/21/11
X758.19	NYCDPR	RECONSTRUCTION OF HISTORIC RAILROAD TRANSFER BRIDGE IN RIVERSIDE PARK	3.499	Added per Reso# 321, on 4/21/11
X770.91	NYCDPR	CONSTRUCTION OF RIVERSIDE PARK SOUTH FROM WEST 59TH TO WEST 72ND STS	9.620	Added per Reso# 321, on 4/21/11
X772.14	NYCDPR	RESTORATION OF TRAIL IN VAN CORTLANDT PARK	0.225	Added per Reso# 321, on 4/21/11
X761.05	NYCDOT	STUDY & IMPLEMENT TRAFFIC & PEDESTRIAN SAFETY ENHANCEMENTS TO GERRITSEN BEACH	0.362	Added per Reso# 326, on 6/9/11
X501.01	NYCDOT/NYCDPC	SUBWAY SIDEWALK INTERFACE IMPROVEMENT AT VARIOUS LOCATIONS CITYWIDE	0.559	Added per Reso# 326, on 6/9/11
X550.58	NYCDOT	THE WEST STREET-BKLYN GREENWAY	0.600	Added per Reso# 334 on 9/15/11
X722.20	NYCDOT	MT. SINAI PATIENT ACCESS DEVELOPMENT PROJECT	0.938	Added per Reso# 334 on 9/15/11
X722.21	NYCDOT/DPR	UPGRADE RIVERSIDE DRIVE BETWEEN 97TH ST. AND TIEMANN	0.375	Added per Reso# 334 on 9/15/11
X722.22	NYCDOT/EDC	STUDY/IMPLEMENT TRAFFIC IMPROVEMENTS TO AREA SURROUNDING STILLWELL AVENUE TRAIN STATION	3.400	Added per Reso# 334 on 9/15/11
X722.27	NYCDOT	IMPROVEMENT TO THE NEW YORK PUBLIC LIBRARY VICINITY	0.562	Added per Reso# 334 on 9/15/11
X550.75	NYCDPR	DEMOLITION OF ABANDONED PORTION OF MILLER HIGHWAY VIADUCT ABOVE RIVERSIDE PARK SOUTH	0.250	Added per Reso# 334 on 9/15/11
X759.87	NYS DOT	PAVEMENT STRIPING RESURFACING AND JOINT SEALING ALONG ROUTE 9A	6.767	Added per Reso# 334 on 9/15/11
X772.23	NYCDOT	PROVIDE IMPROVEMENTS FOR PEDESTRIAN AND VEHICULAR ACCESS TO BAYCHESTER AND BARTOW AVENUES	0.750	Added per Reso# 334 on 9/15/11
X805.81	NYS DOT	HIGHWAY EMERGENCY LOCAL PATROL PROJECT (HELP)	0.500	Added per Reso# 334 on 9/15/11
X550.54	NYCEDC	SOUTH BRONX GREENWAY, RANDALL'S ISLAND CONNECTOR	1.115	Added per Reso# 334 on 9/15/11
X772.33	NYCDOT	RECONSTRUCTION OF EMPIRE BOULEVARD	0.125	Added per Reso# 334 on 9/15/11
X806.02	NYS DOT	INTEGRATED INCIDENT MANAGEMENT SYSTEM (IIMS)	2.100	Added per Reso# 334 on 9/15/11
X772.22	NYS DOT	STUDY AND IMPLEMENT TRAFFIC IMPROVEMENTS TO THE AREA SURROUNDING STILLWELL AVE. TRAIN STATION	3.462	Added per Reso# 334 on 9/15/11
Subtotal: New York City			1627.799	

Table 7.11 (b) - TIP Safety & Mobility Projects - Lower Hudson Valley

MHS PIN	AGENCY	DESCRIPTION	5YR AMT	Remarks
805528	NYSDOT	ROUTE 306 SIDEWALKS: LIME KILN ROAD TO POMONA ROAD	0.792	
808804	NYSDOT	INTEGRATED 511 NY/REGIONAL BRANDING AND MARKETING	3.749	
809355	NYSDOT	PIP BIKE/PED TRAILWAY STAGE 2	4.070	
821671	NYSDOT	ATMS/ATIS:SAW MILL RIVER PARKWAY, FIBER OPTIC	6.050	
875626	PUTNAM	MAYBROOK BIKEWAY I CONSTRUCTION.	2.950	
875682	PUTNAM	MAHOPAC BRANCH TRAILWAY: RR - PUTNAM BIKEWAY	0.000	Revised per Reso#315 on 11/18/10
875685	NYSDOT	SUFFERN PARKING EXPANSION	0.361	
875693	LOCAL	YORKTOWN PARK AND RIDE LOT	0.089	
875696	PUTNAM	MAYBROOK BIKEWAY III CONSTRUCTION	0.000	Revised per Reso#315 on 11/18/10
875756	WESTCHESTER	SOUTH COUNTY TRAILWAY: TIBBETS BROOK PARK TO VAN CORTLANDT P	0.000	Revised per Reso#315 on 11/18/10
875757	NYSDOT	NEW CITY PARK & RIDE LOT-TOWN OF CLARKSTOWN	1.115	Revised per Reso#291 on 1/21/10
875783	PUTNAM	PUTNAM DIVISION BIKEWAY II, STAGE 2	3.500	
875895	LOCAL	ROUTE 304 & NORTH MAIN STREET SIDEWALKS	0.116	
875896	LOCAL	MONSEY GLEN BIKE/PED TRAIL, RAMAPO	0.000	Revised per Reso#315 on 11/18/10
875897	WESTCHESTER	SO. COUNTY TRAILWAY 5-YONKERS BIKE/PED TRAIL	0.000	Revised per Reso#315 on 11/18/10
875904	NYSDOT	STATE BIKE RT 9: ROCKLAND LAKE TR & DUNDERBU MTN	2.508	
875905	PUTNAM	PUTNAM BIKEWAY II-STAGE 4: STGE 3 TO BREWSTR	5.600	Revised per Reso#300 on 6/10/10
875906	PUTNAM	MAHOPAC FALLS TRAILWAY:PUTNAM BKWY1-MYRTLE AV	0.170	
875962	LOCAL	VALLEY ROAD SIDEWALKS: CHERRY ST - HUNTSVILLE RD	0.000	Revised per Reso#300 on 6/10/10 & per Reso#315 on 11/18/10 & per Reso#334 on 9/15/11
875968	LOCAL	ROUTE 59 SIDEWALKS: ROUTE 306 TO SPRING VALLEY HIGH SCHOOL	0.000	Revised per Reso#315 on 11/18/10
876009	LOCAL	CONSTRUCTION OF BICYCLE PATH TOWN OF BEDFORD	0.071	Revised per Reso#315 on 11/18/10
876022	LOCAL	CONSTRUCT SIDEWALKS ON TATE AVE. VILLAGE OF BUCHANAN	0.061	Revised per Reso#300 on 6/10/10
878035	PUTNAM	TOWN OF KENT REVITALIZATION PROJECT (TEP)	2.000	
878039	LOCAL	ANNSVILLE CIRCLE PEDESTRIAN PATH (TEP)	1.450	
878041	LOCAL	CROTON HARMON PARKING FACILITY PEDESTRIAN/BICYCLE ENHANCE	1.500	
878043	LOCAL	MAIN-BROADWAY STREETScape IMPROVEMENT PROJECT (TEP)	3.332	
880688	NYSDOT	WESTCHESTER COUNTY COMMUTE ALTERNATIVES PROGRAM	4.115	Revised per Reso#315 on 11/18/10
880689	ROCKLAND	ROCKLAND COMMUTE ALTERNATIVES	2.649	Revised per Reso #288 on 11/19/09, Reso #291 on 1/21/10 & Reso#315 on 11/18/10
880691	NYSDOT	TRANSPORTATION MGMT CENTER OPERATIONS	19.825	
880697	PUTNAM	PUTNAM PARK & RIDE LOTS EXPANSION	1.320	
880764	NYSDOT	H.E.L.P. DISPATCH SERVICES	0.400	
881030	NYSDOT	OZONE ACTION DAYS MHSTCC	1.000	
881033	NYSDOT	H.E.L.P. PATROLS	5.353	Revised per Reso#315 on 11/18/10
881034	NYSDOT	H.E.L.P. MONITORING (PRIOR PIN 8T0140)	5.550	
881036	NYSDOT	H.E.L.P. COMMUNICATIONS-VOICE DATA	7.000	
881049	NYSDOT	H.E.L.P. SYSTEM EXPANSION-ADDITIONAL ROUTE(S)	0.180	
882038	NYSDOT	METROPOL RIDE SHARING PROGRAM	1.805	Revised per Reso#291 on 1/21/10 & per Reso#315 on 11/18/10 & per Reso #329 on 7/28/11
882298	WESTCHESTER	TRANSCENTER CIRCULATION IMPROVEMENTS	0.729	
882326	NYSDOT	ROUTE 17 - NYC ENHANCED BUS SERVICE	1.000	Revised per Reso#315 on 11/18/10
88RT107	NYSOPRHP	BLOCK FUNDING FOR RECREATIONAL TRAILS PROGRAM	0.050	
88S001	NYSDOT	BLOCK FUNDING FOR SCENIC BYWAY PROJECTS	0.155	
8T0183	NYSDOT	FFY 07/08 TRAVEL DEMAND MANAGEMENT (TDM) PROGRAM	1.763	
8T0184	NYSDOT	FFY 08/09 TRAVEL DEMAND MANAGEMENT (TDM) PROGRAM	1.387	
8T0185	NYSDOT	FFY 09/10 TRAVEL DEMAND MANAGEMENT (TDM) PROGRAM	0.028	Revised per Reso #288 on 11/19/09 and Reso #291 on 1/21/10
8T0186	NYSDOT	FFY 10/11 TRAVEL DEMAND MANAGEMENT (TDM) PROGRAM	0.750	Revised per Reso#291 on 1/21/10 & per Reso#315 on 11/18/10
8T0187	NYSDOT	FFY 11/12 TRAVEL DEMAND MANAGEMENT (TDM) PROGRAM	1.500	
8T0414	NYSDOT	PIP TRAILWAY, STAGE 3: WESTERN HWY-NYS THRUWAY	7.900	
8T0415	NYSDOT	PIP TRAILWAY STAGE 4: NYS THRUWAY-RTE 202	0.060	
50015	NYSBA	PHONE SYSTEM UPGRADES	0.100	
801033	NYSDOT	ROUTE 9 CULVERT REPLACEMENT. TOWN OF PHILIPSTOWN	0.000	Revised per Reso#315 on 11/18/10
801051	LOCAL	ROUTE 9 DRAINAGE IMPROVEMENTS, PHILIPSBURG MANOR: DRAINAGE	0.040	Revised per Reso#296 on 4/15/10
801067	LOCAL	ROUTE 9 @ LIVINGSTON AVE TRAFFIC SIGNAL REPLACEMENT	0.070	
802230	NYSDOT	ROUTE 100 @ LAKEVIEW AVE.; SAFETY ALIGNMENT WORK	0.300	
810350	LOCAL	RT 9A SIDEWALKS: KINGS FERRY RD TO VA HOSPITAL	0.035	Revised per Reso#315 on 11/18/10
821683	NYSDOT	SAW MILL RIVER PARKWAY AT GREEN LANE RAMP AND GRADE CROSSING	0.511	
839079	NYSDOT	RT 6 & 6N TRAFFIC CIRCULATION IMPROVEMENTS	1.200	
839089	NYSDOT	RT 6 CULVERT & WALL REPAIRS: MERRITT-OAK ST	0.560	
839098	LOCAL	ROUTE 6; WOODCREST GARDEN APARTMENTS DRIVEWAY RELOCATION	0.202	
839099	LOCAL	RT 6 @ MOHEGAN AVENUE AND LAKELAND STREET RECONSTRUCTION.	0.000	Revised per Reso#300 on 6/10/10
850207	NYSDOT	RTE 303 @ ORANGEBURG RD & RTE 340 INTERSECTION IMPROVEMENT	0.200	
850221	NYSDOT	ROUTE 303 AT VALLEY COTTAGE ROAD	0.660	
875953	LOCAL	COLD SPRING: MAIN ST SIDEWALKS: WEST ST-CEDAR ST	0.045	Revised per Reso#300 on 6/10/10 & per Reso#334 on 9/15/11
875963	LOCAL	CORTLANDT: BROADWAY SIDEWALKS; 8TH ST-16TH ST	0.066	Revised per Reso#315 on 11/18/10
875964	ROCKLAND	WEST SHORE RIVER LINE: RR CROSSING IMPROVEMENTS	0.000	Revised per Reso#300 on 6/10/10 & per Reso#315 on 11/18/10 & per Reso#334 on 9/15/11
876053	WESTCHESTER	BRONX RIVER PARKWAY STREET LIGHTING, WESTCHESTER COUNTY	0.300	
876054	WESTCHESTER	WESTCHESTER COUNTY SIGNAL UPGRADE OF 60 COUNTY SIGNALS	0.400	
876055	WESTCHESTER	BRONX RIVER PARKWAY TRAFFIC DATA COLLECTION	0.500	
876056	WESTCHESTER	RUSTIC GUIDERAIL REPLACEMENT IN WESTCHESTER COUNTY	1.100	
876058	ROCKLAND	GUIDERAIL REPLACEMENT ON COUNTY FEDERAL AID ROADWAYS	1.000	
876059	LOCAL	UPGRADE EXISTING TRAFFIC SIGNALS, CITY OF YONKERS	1.000	
876060	LOCAL	UPGRADE OF EXISTING 170 TYPE TRAFFIC CONTROLLERS	0.143	
876061	LOCAL	CRITICAL DETECTOR REPLACEMENT, CITY OF WHITE PLAINS	0.058	
876084	LOCAL	CITY OF RYE SIDEWALK/PEDESTRIAN IMPROVEMENTS	0.695	
880546	NYSDOT	VARIABLE MESSAGE SIGNS I-684	1.880	
880889	NYSDOT	SFY 04/05 CULVERTS REHAB/REPLACEMENT	2.372	
880891	NYSDOT	SFY 06/07 REGION WIDE CULVERTS PROJECT	0.000	Revised per Reso#315 on 11/18/10
880931	NYSDOT	SFY 08/09 SHOULDER/GUIDERAIL MAINTENANCE	3.350	
880938	NYSDOT	SFY 08/09 GUIDERAIL MAINTENANCE	2.240	
880939	NYSDOT	SFY 09/10 GUIDERAIL MAINTENANCE	3.320	
880940	NYSDOT	SFY 10/11 SHOULDER/GUIDERAIL MAINTENANCE	2.260	
880953	NYSDOT	SFY 06/07 LONG LINE PAVEMENT MARKINGS	4.400	
880954	NYSDOT	SFY 09/10/11 LONG LINES PAVEMENT MARK-EAST OF HUDSON	4.870	
880955	NYSDOT	SFY 11/12/13 BIENNIAL LONG LINES PAVEMENT MARKINGS	4.430	
880960	NYSDOT	SFY 07/08/09 BIENNIAL SPECIAL PAVEMENT MARKINGS	2.240	
880961	NYSDOT	SFY 09/10/11 BIENNIAL SPECIAL PAVEMENT MARKINGS	2.270	
880962	NYSDOT	SFY 11/12/13 BIENNIAL SPECIAL PAVEMENT MARKINGS	2.270	
880973	NYSDOT	SFY 08/09 BRIDGE WHERE & WHEN CONTRACT	2.240	
880974	NYSDOT	SFY 09/10 BRIDGE WHERE & WHEN CONTRACT	2.255	
880975	NYSDOT	SFY 10/11 BRIDGE WHERE AND WHEN	2.255	
880976	NYSDOT	SFY 11/12 BRIDGE WHERE & WHEN	4.415	Revised per Reso#315 on 11/18/10
880979	NYSDOT	SFY 07/08 HIGHWAY WHERE & WHEN	1.680	
880980	NYSDOT	SFY 08/09 HIGHWAY WHERE & WHEN CONTRACT	4.415	
880981	NYSDOT	SFY 09/10 HIGHWAY WHERE AND WHEN	4.415	
881027	NYSDOT	SFY 05/06 SAFETY REQUIREMENTS CONTRACT	0.000	
881028	NYSDOT	SFY 09/10 SAFETY REQUIREMENTS CONTRACT	1.680	

Table 7.11 (b) - TIP Safety & Mobility Projects - Lower Hudson Valley

MHS PIN	AGENCY	DESCRIPTION	5YR AMT	Remarks
881094	NYSDOT	RUSTIC GUIDERAIL REPLACEMENT, ORANGE & ROCKLAND COUNTIES	15.348	Revised per Reso#296 on 4/15/10
893225	NYSDOT	CLEVELAND STREET METRO-NORTH GRADE CROSSING	0.125	
893231	NYSDOT	MANITOU STATION ROAD METRO-NORTH GRADE CROSSING IMPROVE	0.202	
893232	NYSDOT	ROARING BROOK ROAD METRO-NORTH GRADE CROSSING IMPROVE	0.139	
893233	NYSDOT	DYKEMANS ROAD METRO-NORTH GRADE CROSSING IMPROVEMENT	0.139	
893236	NYSDOT	JAY STREET METRO-NORTH RAILROAD GRADE CROSSING	0.110	
893237	NYSDOT	COMMERCE ST MNRR GRADE CROSSING UPGRADE	0.140	
893239	NYSDOT	LAKEVIEW AVENUE METRO-NORTH RAILROAD CROSSING UPGRADE PROJEC	0.140	
893240	NYSDOT	STEVENS AVENUE MNRR CROSSING UPGRADE PROJECT	0.140	
893241	NYSDOT	VIRGINIA ROAD METRO-NORTH RAILROAD GRADE CROSSING UPGRADE	0.140	
870121	NYSDOT	SFY 08/09 CATCH BASINS REPAIR	0.890	
870122	NYSDOT	SFY 2009/10 CATCH BASIN REPAIR CONTRACT	1.450	
870134	NYSDOT	SFY 09/10/11 BIENNIAL ACCIDENT INVESTIGATION	1.000	
870135	NYSDOT	SFY 11/12/13 BIENNIAL ACCIDENT INVESTIGATION	1.000	
870155	NYSDOT	SFY 08/09/10 BIENNIAL HIGHWAY LIGHTING	0.687	
870298	NYSDOT	SFY 08/09 SCHOOL ACCESS IMPROVEMENTS	3.350	
870458	NYSDOT	SFY 11/12/13 BIENNIAL INTERSECTION SAFETY	0.000	Revised per Reso#315 on 11/18/10
870472	NYSDOT	SAFE ROUTES TO SCHOOL	3.609	
879439	NYSDOT	ROUTE 134: RT 133-RT 9A SAFETY ALIGNMENT WORK	0.150	
B2228	NYSTA	REPAIR OF STRUCTURAL RETAINING WALLS CONTRACT	1.800	
H1048	NYSTA	NYS THRUWAY PAVEMENT STRIPING 2008	1.660	
H1049	NYSTA	NEW YORK DIVISION: PAVEMENT STRIPING 2009	1.660	
H1050	NYSTA	NEW YORK STATE THRUWAY - PAVEMENT STRIPING: 2010	1.660	
H1077	NYSTA	SAFETY IMPROVEMENTS - MP 16 TO 29	4.125	
803210	LOCAL	OLD MAMARONECK ROAD COMPUTERIZED SIGNALS	0.451	
809941	NYSDOT	ATMS/ATIS: CROSS COUNTY PARKWAY	5.363	
810141	NYSDOT	ATMS/ATIS: HUTCHINSON RIVER PARKWAY	5.046	
810622	NYSDOT	ATMS/ATIS: SPRAIN BROOK PKWY; BRP TO I287	8.800	
810623	NYSDOT	ATMS/ATIS: SPRAIN BROOK PKWY; I287 TO TSP	0.110	
811356	NYSDOT	ATMS/ATIS: I684; EXIT 2 TO I84	1.038	
812733	NYSDOT	ATMS/ATIS: TSP; SPRAIN BROOK PARKWAY TO ROUTE 6	5.500	
821669	NYSDOT	ATMS/ATIS: SAW MILL RIVER PKWY	4.950	
821670	NYSDOT	ATMS/ATIS: SAW MILL RIVER PKWY;CWE TO I-684	6.050	
872967	NYSDOT	ATMS/ATIS: I-287; BLOOMINGDALE ROAD TO I-95	5.500	
875892	LOCAL	PLEASANTVILLE & INGHAM SCHOOL WARNING LIGHTS	0.150	
875899	LOCAL	PELHAM RD TRAFFIC SIGNAL S: PELHAM MANOR TO MAIN ST.	1.612	
875900	LOCAL	MAIN STREET & HUGUENOT STREET TRAFFIC SIGNALS	5.561	
875901	LOCAL	NORTH AVENUE TRAFFIC SIGNALS	1.910	
875902	LOCAL	WEBSTER AVENUE TRAFFIC SIGNALS: MAIN STREET	1.610	
875967	LOCAL	TOWN OF ORANGETOWN TRAFFIC SIGNALS	0.255	
875971	LOCAL	PINEBROOK BOULEVARD SIGNALS: STRATTON RD TO ALBERT LEONARD	0.241	
875972	LOCAL	FIFTH AVE./POTTER AVE. SIGNALS: PINEBROOK BLVD. TO PIERCE S	0.480	
875973	LOCAL	WILMOT RD SIGNALS: GRAND BLVD TO GOLDEN HORSE SHOPPING CNTR	0.122	
875974	LOCAL	MILL ROAD SIGNALS: MAYFAIR ROAD TO CALIFORNIA ROAD	0.281	
875975	LOCAL	PELHAM SIGNALS: LINCOLN AVENUE & WOLFS LANE/FIFTH AVENUE	0.110	
875976	LOCAL	ROUTE 9 TRAFFIC SIGNALS: OPERATIONAL IMPROVEMENT ALONG RTE 9	0.045	
880850	NYSDOT	SFY 07/08/09 BIENNIAL SIGN CONTRACT	2.800	
880908	NYSDOT	SFY 04/05 OVERHEAD SIGN STRUCTURES	1.120	
880911	NYSDOT	SFY 09/10/11 BIENNIAL SIGN CONTRACT	2.900	
880916	NYSDOT	SFY 07/08 SIGNAL REQUIREMENTS	1.120	
880917	NYSDOT	SFY 08/09 SIGNAL REQUIREMENTS CONTRACT	1.370	
880918	NYSDOT	SFY 09/10 SIGNAL REQUIREMENTS CONTRACT	1.570	
880924	NYSDOT	SFY 08/09 TRAFFIC SIGNAL REPLACEMENT	1.544	
880925	NYSDOT	SFY 09/10 TRAFFIC SIGNAL REPLACEMENT	1.172	
880926	NYSDOT	SFY 10/11 TRAFFIC SIGNAL REPLACEMENTS	1.394	
881075	NYSDOT	NYSDOT TRAFFIC SIGNAL RETIMING	4.000	
894005	NYSDOT	TMC PHASE-IN: SOFTWARE INTEGRATION	1.100	
895009	NYSDOT	COACH BUS MARKETING AND PARKING CONTRACT	0.864	
H0999	NYSTA	I-95 NORTH BOUND BARTOW AVENUE (EXIT11)-RAMP	0.981	
H1007	NYSTA	NEW ROCHELLE TOLL BARRIER-RECONSTRUCTION INCLUDING EZ PASS	2.080	
H2070	NYSTA	EXIT 6A-YONKERS TOLL RECONS INCL E-Z PASS	24.800	
I0096	NYSTA	NEW YORK DIVISION - 10 DMS, 13 TRANSMIT, 26TDS, AND 13 CCTV	9.000	
882313	LOCAL	HAVERSTRAW-OSSINING FERRY: OSSINING LANDSIDE IMPROV. REPLACEMENT OF EXISTING DOCK FACILITIES	0.481	Added per Reso#288 on 11/19/09 & Revised per Reso#315 on 11/18/10
882284	NYSDOT	PUTNAM COUNTY PARK & RIDE LEASE AND BUS TRANSFER PROGRAM: BIENNIAL CONTRACT ADMINISTERED BY NYSDOT FUNDED BY THE TDM GRANT PROGRAM.	0.120	Added per Reso#291 on 1/21/10
882330	NYSDOT	BEELINE/NORTH BRONX SHUTTLE.	0.626	Added per Reso#291 on 1/21/10 & Revised per Reso#315 on 11/18/10
87M008	ROCKLAND	SIDEWALKS FOR SANATORIUM ROAD: ROUTE 45 TO BUILDING L, ROCKLAND COUNTY	0.250	Added per Reso#291 on 1/21/10
875684	PUTNAM	MAYBROOK BIKEWAY II CONSTRUCTION	3.765	Added per Reso#300 on 6/10/10
87R212	ROCKLAND	MONSEY PARK AND RIDE LOT.	1.000	Added per Reso#300 on 6/10/10
878012	LOCAL	TEP-LINKING LANDMARKS ALONG THE HUDSON	0.020	Added per Reso#305 on 8/12/10
875862	LOCAL	RAMAPO RIVER TRAILWAY: TRANSPORTATION ENHANCEMENT PROJECT	0.161	Added per Reso#305 on 8/12/10
805903	LOCAL	SIDEWALK PROJECT ROUTE 340 : ROUTE 303 TO KINGS HIGHWAY, PHASE II.	1.192	Added per Reso#315 on 11/18/10
876091	LOCAL	ROUTE 6 (MAIN STREET) IMPROVEMENTS	0.556	Added per Reso#315 on 11/18/10 & Revised per Reso#334 on 9/15/11
893248	ROCKLAND	CSXT @ GILCREST ROAD, TOWN OF CLARKSTOWN,	0.276	Added per Reso#315 on 11/18/10
893249	ROCKLAND	CSXT @ ORANGEBURG ROAD, TOWN OF CLARKSTOWN	0.276	Added per Reso#315 on 11/18/10
87ROCH	LOCAL	STREETScape, ROADWAY, PEDESTRIAN, AND PARKING IMPROVEMENTS	0.125	Added per Reso#315 on 11/18/10
87M015	NYSDOT	HAVERSTRAW-OSSINING FERRY: PEAK HOUR SERVICE	3.883	Added per Reso#315 on 11/18/10 & Revised per Reso#321 on 4/21/11
Subtotal: Lower Hudson Valley			337.840	

Table 7.11 (c) - TIP Mobility & Safety Projects - Long Island

NS PIN	AGENCY	DESCRIPTION	SYR AMT	Remarks
000611	NYS DOT	OCEAN PKWY BIKEWAY: ROBERT MOSES CAUSEWAY TO WANTAGH ST PKWY	7.810	
001755	NYS DOT	ROBERT MOSES CAUSEWAY LANDSIDE BIKEWAY (CAPTREE - NY27A)	0.375	
003016	NYS DOT	NY454 & NY27 ITS	0.000	Revised per Reso#291 on 1/21/10
008804	NYS DOT	REGIONAL BRANDING COMMUTER CHOICE	1.185	
022871	NYS DOT	I495 LONG ISLAND EXPRESSWAY HOV ENFORCEMENT DEMC	2.393	Revised per Reso#300 on 6/10/10
022874	NYS DOT	SUFFOLK COUNTY PARK & RIDE LOT SECURITY	1.250	
022903	NYS DOT	I-495 LONG ISLAND EXPRESSWAY HOV ENFORCEMENT PROJECT	4.624	Revised per Reso#300 on 6/10/10
051723	NYS DOT	WANTAGH BIKE PATH (CEDAR CREEK PARK TO I-495 IJE)	10.910	
051729	NYS DOT	WANTAGH STATE BIKEWAY RECON: (CEDAR CK PARK - OCEAN PARKWAY)	3.454	
051731	NYS DOT	WANTAGH STATE PARKWAY ITS (NORTHERN ST PKWY TO MERRICK RD)	11.000	
053457	NYS DOT	BETHPAGE STATE PARKWAY TO LIRR SYOSSET:BIKEWAY CONSTRUCT	6.443	Revised per Reso#296 on 4/15/10
075862	SUFFOLK CO.	FUEL EFFICIENT VEHICLES FOR REPLACEMENTS	0.750	
075910	LOCAL	TOWN OF ISLIP WILL IMPROVE BICYCLE SAFETY	0.824	
075933	SUFFOLK CO.	HYBRID ELECTRIC VEHICLES	3.250	Revised per Reso#300 on 6/10/10
080395	NYS DOT	LONG ISLAND COMMUTER CHOICE PROGRAM	12.900	Revised per Reso#300 on 6/10/10
080556	NYS DOT	INCIDENT MANAGE-HELP VEHICLES, LIE & PARKWAYS	6.000	
080634	NASSAU CO.	NASSAU COUNTY COMMUTE ALTERNATIVES PROGRAM	0.880	Revised per Reso#305 on 8/12/10
080662	SUFFOLK CO.	CONSTRUCTION EAST-END SCENIC BY-WAY	0.000	
080665	NYS DOT	ITS PERSONNEL SERVICE CONTRACT	24.500	
080676	NYS DOT	CONTROL CENTER OPERATION CONTRACT	1.800	Revised per Reso#296 on 4/15/10 & per Reso#334 on 9/15/11
080720	NYS DOT	INFORM SYSTEM MAINTENANCE CONTRACT	7.500	
080730	NYS DOT	INFORM ENGINEERING SERVICES CONTRACT	12.500	Revised per Reso#305 on 8/12/10
080735	NYS DOT	SIDEWALK CONSTRUCTION ON STATE HIGHWAYS	1.344	
080797	NYS DOT	SETAUKET/PORT JEFF BIKE PATH PHASE 2	5.390	
080800	NYS DOT	BIKEWAY/PEDESTRIAN REQUIREMENTS	1.120	
080807	NYS DOT	WOODBURY PARK&RIDE LOT CONST	0.200	
080814	NYS DOT	INFORM SYSTEM MAINTENANCE CONTRACT	14.000	
080832	NYS DOT	TDM OUTREACH & EDUCATION PROGRAM	3.750	Revised per Reso#305 on 8/12/10
082599	MTA- LONG ISLAND BUS	ACCESS TO WORK/REVERSE COMMUTE	2.152	
082627	LOCAL	EQUAL ACCESS AND MOBILITY FOR ALL- RIDERSHARING PROGRAM	0.220	
082631	LOCAL	TOWN OF BROOKHAVEN ACCESS TO ALL MOBILITY MGMT.PROGRAM	0.225	
082900	LOCAL	COMMUNITY SERVICE BUS REPLACEMENT PROJECT	1.108	
0T1733	NYS DOT	SIDEWALK CONSTRUCTION	0.184	Revised per Reso#305 on 8/12/10
0T1793	NYS DOT	BSP BIKEWAY RECONSTRUCTION	0.160	
0T1796	NYS DOT	NY27 C/M PHYLLIS DR TO STATION RD	3.000	
0T1902	NYS DOT	LOCAL SAFE STREETS AND TRAFFIC CALMING	0.189	Revised per Reso#296 on 4/15/10 per Reso#300 on 6/10/10 & per Reso#326 on 6/9/11
0T1903	NYS DOT	LOCAL SAFE STREETS AND TRAFFIC CALMING	1.512	Revised per Reso#305 on 8/12/10
0T1904	NYS DOT	LOCAL SAFE STREETS AND TRAFFIC CALMING	0.000	Revised per Reso#305 on 8/12/10
0T1905	NYS DOT	LOCAL SAFE STREETS AND TRAFFIC CALMING	0.000	Revised per Reso#300 on 6/10/10
0T1938	NASSAU CO.	2009 NASSAU COUNTY INCIDENT MANAGEMENT	1.800	
0T1939	NASSAU CO.	2010 NASSAU COUNTY INCIDENT MANAGEMENT SYSTEM	1.800	
0T1951	LOCAL	TOWN OF BROOKHAVEN TRAFFIC FLOW IMPROVEMENT	0.000	Revised per Reso#305 on 8/12/10
0T1953	NYS DOT	BIKEWAY/PEDESTRIAN REQUIREMENTS	1.280	
0T1970	NYS DOT	BIKEWAY/PEDESTRIAN REQUIREMENTS	1.220	
0T2270	SUFFOLK CO.	HYBRID ELECTRIC VEHICLES	0.000	
0T2290	LOCAL	TOWN OF HEMPSTEAD PURCHASE 16 HYBRID VEHICLE	0.300	
0T2293	LOCAL	FLAX POND TIDAL WETLAND CATWALK EXT.BY D.E.C	0.005	
0T2294	LOCAL	DEVELOPE WALKING TRACK BY TOWN OF RIVERHEAD	0.325	
075954	LOCAL	TOWN OF RIVERHEAD ALTERNATIVE TRANSPORTATION PATH	3.158	PIN change per Reso#288 on 11/19/09
N60010	NASSAU CO.	LIDO BLVD TRAFFIC CALMING IMPROVEMENTS	0.700	
003012	NYS DOT	NY454 DRAINAGE IMPROVEMENTS (GRUNDY AVENUE TO CHURCH STREET)	2.072	
003014	NYS DOT	NY454 DRAINAGE IMPROVEMENTS (FEUERISEN AVE TO JOHNSON AVE)	7.200	
003015	NYS DOT	NY454 DRAINAGE IMPROVEMENTS (JOHNSON AVE TO GRUNDY AVE)	5.960	
005894	NYS DOT	NY27 AT ST LOUIS AVE: BAY SHORE DRAINAGE IMPROVEMENT	2.462	
005903	NYS DOT	NY27 MEDIAN BARRIER ROBERT MOSES CAUSEWAY TO 5TH AVENUE	0.000	Revised per Reso#305 on 8/12/10
007708	NYS DOT	NY11 SAFETY IMPROVEMENTS (TOWNLINE ROAD TO NY347)	0.000	Revised per Reso#305 on 8/12/10
011252	NYS DOT	NY110 DRAINAGE IMPROVEMENT (HALESITE)	11.000	
011334	NYS DOT	NY27A DRAINAGE IMPROVEMENT (TRUES CREEK, ISLIP)	3.833	
032795	NYS DOT	NY25A DRAINAGE AT MILL POND ROAD	1.980	
051732	NYS DOT	WANTAGH STATE PARKWAY LIGHTING CABLE UPGRADE (SSP TO NSP)	4.620	
053466	NYS DOT	PKWY LIGHTING CABLE UPGRADE	0.000	Revised per Reso#305 on 8/12/10
075835	NASSAU CO.	PENINSULA BOULEVARD TRAFFIC SIGNAL HEAD	5.075	
075846	LOCAL	TRAFFIC CALMING TOWN OF NORTH HEMPSTEAD	8.139	
075873	LOCAL	TRAFFIC CALMING IMPROVEMENTS ON BOND STREET	0.125	
075894	LOCAL	LARKFIELD ROAD SIGNAL RECONSTRUCTION	1.813	
075903	LOCAL	VILLAGE OF ILSANDIA ROAD IMPROVEMENT	1.149	
075907	LOCAL	THE TOWN OF BROOKHAVEN INSTALL CHICANES,BULB-OUTS. SPEED HUMP	0.494	
075908	LOCAL	VILLAGE OF GREAT NECK PLAZA IMPROVING PED.SAFETY	0.272	
075909	LOCAL	TOWN OF BROOKHAVEN INSTALL BIKE LANE AND PED SIGNALS	0.126	
075911	LOCAL	VILLAGE OF PORT WASHINGTON NORTH WILL IMPROVING PED. SAFETY	0.369	
075912	LOCAL	TOWN OF BROOKHAVEN WILL IMPROVING PED. SAFETY	0.579	
075927	LOCAL	SIGN MAMAGEMENT, TOWN OF BROOKHAVEN	1.250	
075941	NASSAU	BIKE AND PEDESTRIAN PATHS	2.449	Revised per Reso#291 on 1/21/10
075946	LOCAL	SAFE ROUTES TO SCHOOL	0.454	
075959	LOCAL	SYOSSET STREETScape & WALKABILITY IN TOWN OF OYSTERBAY	1.575	
080432	NYS DOT	WSP RAMP IMPROVEMENTS PH 1	2.240	
080434	NYS DOT	STATE PKWY SAFETY PROJECT @ VARIOUS LOCATION	5.706	
080785	NYS DOT	MEDIAN BARRIER INSTALL NY27 & I495	7.334	Revised per Reso#291 on 1/21/10
080791	NYS DOT	RECHARGE BASIN RECONDITIONING CONTRACT	3.322	
080798	NYS DOT	SIGN REQUIREMENTS CONTRACT	2.240	
080803	NYS DOT	DURABLE PAVEMENT MARKING CONTRACT	4.950	
080805	NYS DOT	PREV MAIN DRAINAGE CLEAN/REPAIR/REPLACE CONTR	0.896	
080808	NYS DOT	PM CULVERT CLEAN/REPAIR/REPLACE	1.120	
080818	NYS DOT	DRAINAGE REPAIR/REPLACE CONTRACT	0.852	Revised per Reso#291 on 1/21/10
080821	NYS DOT	HIGHWAY RUNOFF PROJECT	6.290	Revised per Reso#305 on 8/12/10
080833	NYS DOT	SAFETY & PAVEMENT STANDBY CONTRACT	4.600	
080841	NYS DOT	OVERHEAD SIGN REPAIR CONTRACT	4.678	Revised per Reso#300 on 6/10/10
080842	NYS DOT	RECHARGE BASIN RECONDITIONING CONTRACT	1.815	
080846	NYS DOT	DURABLE PAVEMENT MARKING CONTRACT	5.905	
080851	NYS DOT	PREV MAIN DRAINAGE CLEAN/REPAIR/REPLACE CONTR	1.728	Revised per Reso#305 on 8/12/10
080852	NYS DOT	GUIDERAIL REHABILITATION	12.234	Revised per Reso#300 on 6/10/10
080859	NYS DOT	AMERICAN DISABILITY ACT COMPLIANCE BLOCK OUT	4.746	

Table 7.11 (c) - TIP Mobility & Safety Projects - Long Island

NS PIN	AGENCY	DESCRIPTION	SYR AMT	Remarks
080861	NYS DOT	GUIDE SIGN REPLACEMENT	14,172	Revised per Reso#305 on 8/12/10
055529	NYS DOT	OVERHEAD SIGN STRUCTURE INSPECTION	3,000	
0T1412	NYS DOT	PREV MAIN DRAINAGE CLEAN/REPAIR/REPLACE CONTR	0,000	
0T1485	NYS DOT	DURABLE PAVEMENT MARKING CONTRACT	5,355	
0T1486	NYS DOT	DURABLE PAVEMENT MARKING CONTRACT	0,000	
080878	NYS DOT	DURABLE PAVEMENT MARKING CONTRACT	5,850	PIN change from #0T1487 per Reso#305 on 8/12/10
0T1497	NYS DOT	SAFETY & PAVEMENT STANDBY CONTRACT	0,000	
080848	NYS DOT	SIGN REQUIREMENT CONTRACT	1,253	Revised per Reso#300 on 6/10/10 PIN changed from #0T1507
0T1543	NYS DOT	PRIORITY INVESTIGATION LOCATIONS CORRECTION PROJECT	5,750	
0T1544	NYS DOT	SAFETY IMPROVEMENTS	3,479	
0T1545	NYS DOT	SAFETY IMPROVEMENTS	0,179	
0T1582	NYS DOT	RECHARGE BASIN RECONDITIONING CONTRACT	0,000	
0T1583	NYS DOT	RECHARGE BASIN RECONDITIONING CONTRACT	2,400	
0T1584	NYS DOT	RECHARGE BASIN RECONDITIONING CONTRACT	2,558	Revised per Reso#305 on 8/12/10
0T1585	NYS DOT	DRAINAGE BLOCK	3,050	
0T1586	NYS DOT	DRAINAGE BLOCK	0,500	
0T1587	NYS DOT	DRAINAGE BLOCK	0,250	
0T1591	NYS DOT	NY27 MED BAR 5TH AVE TO BRENTWOOD	0,300	
0T1594	NYS DOT	SAFETY BLOCK	3,550	
0T1595	NYS DOT	SAFETY BLOCK	0,500	
0T1596	NYS DOT	SAFETY BLOCK	0,500	
0T1625	NYS DOT	EMERGENCY WHERE & WHEN	2,240	
0T1626	NYS DOT	EMERGENCY WHERE & WHEN	2,400	
0T1635	NYS DOT	WSP & OCEAN PKWY LIGHTING	7,700	
0T1651	NYS DOT	NY25 SAFETY BLOCK	0,800	
0T1652	NYS DOT	NY25 SAFETY BLOCK	0,630	
0T1681	NYS DOT	PREV MAINT DRAIN CLEAN/REPAIR/REPLACE CONTR	1,200	
0T1682	NYS DOT	RECHARGE BASIN RECONDITIONING CONTRACT	0,152	Revised per Reso#305 on 8/12/10
0T1688	NYS DOT	PREV MAINT DRAIN CLEAN/REPAIR/REPLACE CONTR	1,200	
0T1689	NYS DOT	RECHARGE BASIN RECONDITION CONT	0,160	
0T1696	NYS DOT	SAFETY & PAVEMENT STANDBY CONTRACT	4,600	
0T1697	NYS DOT	EMERGENCY STANDBY CONTRACT	0,160	
0T1698	NYS DOT	DURABLE PAVEMENT MARKING CONT	5,905	
0T1700	NYS DOT	SIGN REQUIREMENTS CONTRACT	2,364	Revised per Reso#300 on 6/10/10
0T1701	NYS DOT	DURABLE PAVEMENT MARKING CONTRACT	0,250	
0T1708	NYS DOT	PECONIC BAY ESTUARY DRAINAGE IMPROVEMENTS	0,450	
0T1718	NYS DOT	SIDEWALK & CURB RAMPS	3,460	
0T1768	NYS DOT	SIGN REQUIREMENTS CONTRACT	0,100	
0T1769	NYS DOT	DURABLE PAVEMENT MARKING CONTRACT	0,500	
0T1771	NYS DOT	SAFETY & PAVEMENT STANDBY CONTRACT	0,200	
0T1776	NYS DOT	PM DRA CLEAN/REPAIR/REPLACE CONT	0,080	
0T1916	LOCAL	SIGN MAMAGEMENT, TOWN OF BROOKHAVEN	0,000	
0T1930	NASSAU CO.	2007 NASSAU COUNTY PAVEMENT MARKINGS	1,200	
0T1931	NASSAU CO.	2008 NASSAU COUNTY PAVEMENT MARKINGS	1,200	
0T1932	NASSAU CO.	2009 NASSAU COUNTY PAVEMENT MARKINGS	1,200	
0T1933	NASSAU CO.	2010 NASSAU COUNTY PAVEMENT MARKINGS	1,300	Revised per Reso#300 on 6/10/10 & per Reso#334 on 9/15/11
0T1950	LOCAL	TOWN OF HEMPSTEAD SIGN MANAGEMENT	1,250	
0T1962	NYS DOT	GUIDERAIL REHABILITATION	3,300	
0T1963	NYS DOT	GUIDERAIL REHABILITATION	0,000	
0T1965	NYS DOT	PM CULVERT CLEAN/REPAIR/REPLACE	1,120	
0T1966	NYS DOT	PM CULVERT CLEAN/REPAIR/REPLACE	1,120	
0T2008	NYS DOT	NASSAU JOB ORDER CONTRACT	1,120	
0T2009	NYS DOT	NASSAU JOB ORDER CONTRACT	1,220	
0T2010	NYS DOT	NASSAU JOB ORDER CONTRACT	1,220	
0T2011	NYS DOT	NASSAU JOB ORDER CONTRACT	1,220	
0T2012	NYS DOT	SUFFOLK JOB ORDER CONTRACT	1,120	
0T2013	NYS DOT	SUFFOLK JOB ORDER CONTRACT	1,220	
0T2014	NYS DOT	SUFFOLK JOB ORDER CONTRACT	1,220	
0T2015	NYS DOT	SUFFOLK JOB ORDER CONTRACT	1,220	
0T2033	NYS DOT	GUIDERAIL REHABILITATION	3,460	
0T2034	NYS DOT	GUIDERAIL REHABILITATION	3,460	
0T2035	NYS DOT	GUIDERAIL REHABILITATION	3,460	
0T2036	NYS DOT	GUIDERAIL REHABILITATION	0,160	
0T2037	NYS DOT	GUIDERAIL REHABILITATION	3,460	
0T2038	NYS DOT	GUIDERAIL REHABILITATION	3,460	
0T2039	NYS DOT	GUIDERAIL REHABILITATION	3,460	
0T2040	NYS DOT	GUIDERAIL REHABILITATION	3,460	
0T2041	NYS DOT	GUIDERAIL REHABILITATION	3,460	
0T2042	NYS DOT	GUIDERAIL REHABILITATION	3,460	
0T2051	NYS DOT	NASSAU JOB ORDER CONTRACT	1,220	
0T2052	NYS DOT	NASSAU JOB ORDER CONTRACT	0,100	
0T2062	NYS DOT	SUFFOLK JOB ORDER CONTRACT	1,220	
0T2063	NYS DOT	SUFFOLK JOB ORDER CONTRACT	0,100	
0T2073	NYS DOT	PM CULVERT CLEAN/REPAIR/REPLACE	1,220	
0T2074	NYS DOT	PM CULVERT CLEAN/REPAIR/REPLACE	1,220	
0T2075	NYS DOT	PM CULVERT CLEAN/REPAIR/REPLACE	1,220	
0T2076	NYS DOT	PM CULVERT CLEAN/REPAIR/REPLACE	0,100	
0T2148	LOCAL	RECONST. & DRAINAGE IMPROV. IN SOUTH OYSTER BAY	2,998	Revised per Reso#296 on 4/15/10
0T2157	NYS DOT	OVERHEAD SIGN REPAIR CONTRACT	0,000	
0T2190	NYS DOT	SIGN STRUCTURE REPAIR	3,460	
0T2204	NYS DOT	GUIDESIGN PANEL REPLACEMENT	3,460	
0T2213	LOCAL	SMITHTOWN TRAFFIC SIGN UPGRADE	0,000	Revised per Reso#305 on 8/12/10
0T2233	NYS DOT	I495 HOV ACCESS IMPROVEMENTS, EXITS 52-60	0,566	
0T2256	NASSAU CO.	OLD COUNTRY ROAD TRAFFIC SIGNAL HEAD	2,875	Revised per Reso#300 on 6/10/10
0T2258	NASSAU CO.	2011 NASSAU COUNTY PAVEMENT MARKING PHASE 5	1,000	
0T2259	NASSAU CO.	2012 NASSAU COUNTY PAVEMENT MARKING PHASE 6	1,250	Revised per Reso#300 on 6/10/10
0T2295	LOCAL	EXP. & REPAIR OF EXIST. BIKE PATH HECKSCHER PK	0,675	
0T2296	LOCAL	BICYCLE & PED. SAFETY PROGRAM TOWN OF RIVERHEAD	1,500	
075988	LOCAL	HOFSTRA UNIVERSITY SAFE AND ACCOUNTABLE CAMPUS	0,725	Revised per Reso#315 on 11/18/10 & Reso#329 on 7/28/11 & per Reso#334 on 9/15/11. PIN changed from #0T2312
022935	NYS DOT	I495 HOV ACCESS EXISTS 37-38	3,007	Revised per Reso#305 on 8/12/10 PIN changed from #0T2316
0T2331	LOCAL	SAFE ROUTES TO SCHOOL	0,000	

Table 7.11 (c) - TIP Mobility & Safety Projects - Long Island

NS PIN	AGENCY	DESCRIPTION	SYR AMT	Remarks
0T2335	LOCAL	VILLAGE OF SOUTHAMPTON SAFE ROUTE TO SCHOOL	1.181	
0T2336	LOCAL	PLANDOME ROAD SAFE ROUTE TO SCHOOL, MANHASSET	0.885	
0T2350	LOCAL	RIVERHEAD SAFE ROUTE TO SCHOOL	0.535	
0T2352	LOCAL	SYOSSET STREETScape & WALKABILITY IN TOWN OF OYSTERBAY	0.165	
0T2359	LOCAL	PED.CROSSWALK IMPV.AT INTERSECTIONS -VLG.OF NORTHPORT	0.086	
0T2363	LOCAL	ABGS ELEMENTARY SCHOOL SAFETY ROUTE TO SCHOOL	0.586	
0T2364	LOCAL	FULTON ELEMENTARY SCHOOL SAFETY ROUTE TO SCHOOL	0.578	
0T2365	LOCAL	JACKSON ELEMENTARY SCHOOL SAFETY ROUTE TO SCHOOL	0.560	
N60041	NASSAU CO.	QUAKER MEETING HOUSE ROAD DRAINAGE IMPROVEMENTS	1.000	
N66302	NASSAU CO.	NASSAU CO HIGHWAY & BRIDGE REQUIREMENTS CONTRACT	0.950	
SC3301	SUFFOLK CO.	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS	1.550	
SC5024	SUFFOLK CO.	RECONST.OF DRAINAGE SYSTEMS ON COUNTY ROADS	0.600	
SC5037	SUFFOLK CO.	APPLICATION & REMOVAL OF LANE MARKINGS	0.900	
SC5072	SUFFOLK CO.	IMPV TO RECHARGE BASIN IN THE CR67	0.750	
SC5180	SUFFOLK CO.	INSTALLATION OF GUIDE RAIL AT VARIOUS LOCATIONS	0.175	
075672	SUFFOLK CO.	CLOSED LOOP SIGNAL SYSTEM	2.500	
075837	NASSAU CO.	NASSAU COUNTY TRAFFIC SIGNAL SYSTEM UPDATE	4.200	
075891	LOCAL	NY27 PEDESTRIAN STREETScape, LYNBROOK	0.997	
075947	NASSAU CO.	NASSAU COUNTY TRAFFIC SIGNAL EXPANSION PHASE 7	8.050	
080429	NYS DOT	ACCESS SIGNS FREEWAY/PARKWAY	3.300	
080768	NYS DOT	SIGNAL TIMING CONTRACT	1.500	
080769	NYS DOT	SIGNAL TIMING CONTRACT	1.500	
080811	NYS DOT	TRAFFIC SIGNAL REQUIREMENTS CONTRACT	4.410	
0SIP00	NYS DOT	SIGNAL IMPROVEMENT PROGRAM	3.250	
0T1515	NYS DOT	TRAFFIC SIGNAL REQUIREMENTS CONTRACT	3.256	
0T1516	NYS DOT	TRAFFIC SIGNAL REQUIREMENTS CONTRACT	3.420	
0T1517	NYS DOT	TRAFFIC SIGNAL REQUIREMENTS CONTRACT	3.420	
0T1699	NYS DOT	TRAFFIC SIGNAL REQUIREMENTS CONTRACT	3.420	
0T1702	NYS DOT	TRAFFIC SIGNAL REQUIREMENTS CONT	0.120	
0T1927	NASSAU CO.	NASSAU COUNTY TRAFFIC SIGNAL SYSTEM	0.725	
0T1928	NASSAU CO.	NASSAU COUNTY TRAFFIC SIGNAL	0.726	
0T1929	NASSAU CO.	NASSAU COUNTY TRAFFIC SIGNAL SYSTEM	0.725	
0T1936	NASSAU CO.	2009 NASSAU COUNTY TRAFFIC SIGNAL	0.100	
0T1937	NASSAU CO.	2010 NASSAU COUNTY TRAFFIC SIGNAL IMPV.	0.100	
0T1941	NASSAU CO.	NASSAU COUNTY TRAFFIC SIGNAL EXPANSION PHASE 2	3.000	
0T1942	NASSAU CO.	NASSAU COUNTY TRAFFIC SIGNAL EXPANSION PH 3	0.000	
0T1943	NASSAU CO.	2009 NASSAU COUNTY TRAFFIC SIGNAL EXPANSION	5.250	
0T1944	NASSAU CO.	NASSAU COUNTY TRAFFIC SIGNAL EXPANSION PH 5	3.050	
0T1945	NASSAU CO.	2008 NASSAU COUNTY LED TRAFFIC SIGNAL	0.820	
0T1946	NASSAU CO.	NASSAU COUNTY LED TRAFFIC SIGNAL PHASE 2	4.300	
0T2191	NYS DOT	SIGNAL RECONSTRUCTION	3.460	
0T2251	SUFFOLK CO.	CLOSED LOOP SIGNAL SYSTEM	1.250	
0T2252	SUFFOLK CO.	CLOSED LOOP SIGNAL SYSTEM	1.250	
0T2253	SUFFOLK CO.	CLOSED LOOP SIGNAL SYSTEM	1.250	
0T2260	NASSAU CO.	NASSAU COUNTY TRAFFIC SIGNAL EXPANSION PHASE 6	3.050	
0T2261	NASSAU CO.	NASSAU COUNTY TRAFFIC SIGNAL IMPV.PHASE 3	0.250	
0T2265	NASSAU CO.	NASSAU COUNTY TRAFFIC SIGNAL EXPANSION PHASE 7	0.000	
0T2266	NASSAU CO.	OLD COUNTRY ROAD TRAFFIC SIGNAL HEAD PHASE 2	3.375	
0T2275	NASSAU CO.	NASSAU COUNTY LED TRAFFIC SIGNAL PHASE 3	2.575	
0T2276	NASSAU CO.	2011 NASSAU COUNTY LED TRAFFIC SIGNAL PHASE 4	3.333	
0T2277	NASSAU CO.	2012 NASSAU COUNTY LED TRAFFIC SIGNAL PHASE 5	3.333	
0T2354	NASSAU CO.	SIGNAL PREEMPTION FOR NASSAU HUB BUS SERVICE	0.250	
SC5054	SUFFOLK CO.	TRAFFIC SIGNAL IMPV. VARIOUS COUNTY ROADS	0.200	
0T2367	NASSAU CO.	ACCESS ROAD TO LIJ CAMPUS & INTERMODAL FACILITY TO MTA-LIB & LIRR	6.898	Added per Reso#288 on 11/19/09
0T2368	NASSAU CO.	ACCESS ROAD & EXIT LANES FOR NORTHSORE LIJ	2.239	Added per Reso#288 on 11/19/09
075976	LOCAL	REVITALIZE GENERAL BUSINES DISTRICT VILLAGE OF CEDARHURST	0.196	Added per Reso#288 on 11/19/09, Pin changed from #0T2370 on 11/18/10
075974	LOCAL	N. HEMPSTEAD & PORT WASHINGTON SAFETY MEASURES & IMPLEMENTATION		
			0.537	Added per Reso#291 on 1/21/10, Revised per Reso#315 & Pin changed from 0T2389 on 11/18/10.
093561	LOCAL	CALVERTON ENTERPRISE PARK RAIL SPUR , TOWN OF RIVERHEAD. REHAB FREIGHT RAIL ACCESS TO CALVERTON INDUST. PARK FROM LIRR MAIN LINE.	4.8	Added per Reso#291 on 1/21/10
0T2399	NASSAU CO.	MASONRY AND LIGHTING IMPROVEMENTS TO HEMPSTEAD AVE.	0.445	Added per Reso#296 on 4/15/10
082633	SUFFOLK CO.	CNG FLEET VEHICLE- REPLACE 45 COUNTY HEAVY DIESEL TRUCKS WITH CNG TRUCKS	2.250	Added per Reso#305 on 8/12/10 & Reso#326 on 6/9/11
075895	NASSAU CO.	THE VILLAGE OF HEMPSTEAD SIDEWALK/ROADWAY IMPROVEMENTS	1.651	Added per Reso#305 on 8/12/10 & Revised per Reso #X on X/X/XX
082903	LOCAL	PROJECT INDEPENDENCE (NASSAU) – MOBILITY MANAGEMENT SERVICES	1.301	Added per Reso#315 on 11/18/10
0B1102	NYS DOT	BIENNIAL BRIDGE INSPECTIONS ON STATE HWYS IN NASSAU & SUFFOLK COUNTIES	3.6	Added per Reso#315 on 11/18/10
0B1103	NYS DOT	UNDERWATER INSPECTIONS FOR BRIDGES IN NASSAU AND SUFFOLK COUNTIES	1.75	Added per Reso#315 on 11/18/10
0B1104	NYS DOT	BRIDGE INSPECTION ON STATE HIGHWAYS IN NASSAU AND SUFFOLK COUNTIES	0.6	Added per Reso#315 on 11/18/10
075827	LOCAL	CONSTRUCT TWO-WAY BIKEWAY ON RIVER ROAD	1.602	Added per Reso#315 on 11/18/10
082648	LOCAL	SUFFOLK COUNTY UNITED VETERANS FLEXIBLE TRANSPORTATION SERVICE	0.578	Added per Reso#315 on 11/18/10
0T2455	LOCAL	VILLAGE OF SOUTHAMPTON IMPROVEMENT IN SAFETY AND TRAFFIC CALMING	0.547	Added per Reso#326 on 6/9/11
0T2456	LOCAL	GRANNY ROAD TRAFFIC CALMING BETWEEN RT112 & MILL RD.	0.219	Added per Reso#326 on 6/9/11
0T2457	LOCAL	HOLBROOK RD TRAFFIC CALMING BETWEEN CR16 & NY 25	0.620	Added per Reso#326 on 6/9/11
075989	LOCAL	HOFSTRA UNIVERSITY SAFE AND SUSTAINABLE PROJECTS-CNG SHUTTLE BUSES	0.230	Added per Reso#329 on 7/28/11
0T2459	LOCAL	CANAL ROAD TRAFFIC CALMING	0.036	Added per Reso#329 on 7/28/11
0T2452	SUFFOLK CO.	INSTALL SPLIT MEDIAN BARRIER ON NY27	0.355	Added per Reso#334 on 9/15/11
		Subtotal: Long Island	593.475	

Attachment 1 - Resolution 334 of 9/15/11			
Table 7.12: Types of Projects Programmed in the FFY 2008-2012 TIP (in millions of YOE \$)			
Category	Amount Programmed	% of Total	Remarks
State of Good Repair/Normal Replacement			
Bridges	\$5,801.742		
Construction	\$361.216		
Intersection	\$179.599		
Reconstruction & Preservation	\$2,600.869		
Transit	\$22,062.148		
Miscellaneous	\$661.742		
Subtotal	\$31,667.316	75.4%	
Mobility, Safety and Other			
Mobility & Traffic	\$1,422.375		Revised per Reso #288 on 11/21/09; Reso #291 on 1/21/10; Reso #296 on 4/15/10; Reso #301 on 6/10/10; Reso #305 on 8/12/10; Reso #314 on 11/18/10; Reso 321 on 4/21/11; Reso #326 on 6/9/11; Reso #329 on 7/28/11; Reso #334 on 9/15/11
Safety	\$1,136.582		Revised per Reso#294 on 2/18/10; Reso #296 on 4/15/10; Reso #301 on 6/10/10; Reso #314 on 11/18/10; Reso 321 on 4/21/11; Reso #326 on 6/9/11; Reso #329 on 7/28/11; Reso #334 on 9/15/11
Transit Mega-Projects	\$7,790.475		
Subtotal	\$10,349.432	24.6%	
TOTAL	\$42,016.748	100.0%	



Joel P. Ettinger
Executive Director

PROGRAM, FINANCE AND ADMINISTRATION COMMITTEE (PFAC)

RESOLUTION # 335

ADMINISTRATIVE ACTION TO THE 2011-2012 UNIFIED PLANNING WORK PROGRAM TO ADD PLANNING PROJECTS TO THE OTHER STUDIES SECTION

WHEREAS, the New York Metropolitan Transportation Council (NYMTC) is a regional council of governments which is the metropolitan planning organization for New York City, Long Island and the lower Hudson Valley; and

WHEREAS, the 2011-2012 Unified Planning Work Program (UPWP), which was adopted on March 10, 2011, identifies federally-funded planning programs and projects to be undertaken by NYMTC's staff and its member agencies; and

WHEREAS, transportation planning projects which appear in the FFY 2011 element of the Transportation Improvement Program (see attachment) must now be listed in the current UPWP to meet Federal funding regulations; and

WHEREAS, this administrative action is for information purposes and does not impact or use UPWP funds; and

WHEREAS, the NYMTC staff has reviewed the proposed administrative action and determines that it is consistent with NYMTC's regional goals as presented in the 2010-2035 Regional Transportation Plan, and recommends this administrative action be made;

NOW, THEREFORE, BE IT RESOLVED that the Program, Finance and Administration Committee hereby adopts the above administrative action to add these TIP planning projects into the Other Studies section of the 2011-12 Unified Planning Work Program.

This resolution shall take effect on the fifteenth day of September, two thousand and eleven.

ADOPTED: _____

Attachment

PFAC Resolution # 335: Administrative Action to the 2011-12 Unified Planning Work Program September 15, 2011

** New York City Transportation Coordinating Committee ** TIP Format Report for Selected Projects

Friday, August 12, 2011

Page 1 of 1

AGENCY PIN WORKTYPE <AQ STATUS>	PROJECT DESCRIPTION	FUND SOURCES & OBLIGATION DATE	TOTAL 5-YEAR PROGRAM in millions of dollars	PHASE	5-YEAR PROGRAM (FFY) Starting October 01, 2010						
					PRE FFY 2011	FFY 2011	FFY 2012	FFY 2013	FFY 2014	FFY 2015	POST FFY 2015
AQ CODE	COUNTY	TOTAL PROJECT COST									
NYCDOT X758.90 BRIDGE <Exempt>	DATA COLLECTION FOR ASSET MANAGEMENT PLANNING 2010 FOR CITY-OWNED NON EAST RIVER BRIDGES	HBRR 01/2011	2.250	MISC		2.250					
		LOCAL 01/2011	0.561	MISC		0.561					
		STP LG URBAN 01/2011	1.125	MISC		1.125					
		LOCAL 01/2011	0.281	MISC		0.281					
AQC:A2	MULTI	TPC: \$3.3-\$5.6 M	TOTAL 5YR COST :		0.000	4.217	0.000	0.000	0.000	0.000	0.000
NYCDOT X758.98 BRIDGE <Exempt>	DATA COLLECTION FOR ASSET MANAGEMENT PLANNING 2011 FOR CITY-OWNED NON EAST RIVER BRIDGES	HBRR 07/2011	1.709	MISC		1.709					
		LOCAL 07/2011	0.427	MISC		0.427					
		STP LG URBAN 07/2011	1.791	MISC		1.791					
		LOCAL 07/2011	0.448	MISC		0.448					
AQC:A2	MULTI	TPC: \$3.3-\$5.6 M	TOTAL 5YR COST :		0.000	4.375	0.000	0.000	0.000	0.000	0.000

NYMTC TIP ACTION SUMMARY (September 15, 2011)

MHSTCC TIP Action Summary

TIP AMENDMENT MHS11-05				
<u>MPO PIN</u>	<u>ACTION</u>	<u>Description</u>	<u>County</u>	<u>RespAgency</u>
875892	PROJECT DELETED	BRIARCLIFF UNION FREE SCHOOL DISTRICT	WESTCHESTER	LOCAL
875953	ADD FROM PREVIOUS TIP	VILLAGE OF COLD SPRINGS MAIN STREET IMPROVE	PUTNAM	LOCAL
875962	REMOVE FFY 11 FUNDS	CONSTRUCT SIDEWALKS & CURBS ON VALLEY RD	WESTCHESTER	LOCAL
875964	REMOVE FFY 11 FUNDS	WEST SHORE RIVER LN RR CROSSING IMPROVEMENTS	ROCKLAND	ROCKLAND
876005	REMOVE FFY 11 FUNDS	VILLAGE OF NELSONVILLE SIDEWALK IMPROVEMENTS	PUTNAM	LOCAL
876021	REMOVE FFY 11 FUNDS	TOWN OF NORTH SALEM RECONSTRUCTION	WESTCHESTER	LOCAL
876091	REMOVE FFY 11 FUNDS	ROUTE 6 (MAIN STREET) IMPROVEMENTS	WESTCHESTER	LOCAL
881145	FUND SOURCE CHANGE	SFY 11/12 PREVENTIVE MAINTENANCE INITIATIVES	MULTI	NYSDOT

TIP ADMINISTRATIVE MODIFICATION MHS11-H				
<u>MPO PIN</u>	<u>ACTION</u>	<u>Description</u>	<u>County</u>	<u>RespAgency</u>
856134	ADJUSTED COST	RTE 35/202 @ BEAR MTN PKWY	WESTCHESTER	NYSDOT

TIP ADMINISTRATIVE MODIFICATION MHS11-I				
<u>MPO PIN</u>	<u>ACTION</u>	<u>Description</u>	<u>County</u>	<u>RespAgency</u>
B00122	FUND SOURCE CHANGE	BRIDGE PAINTING & STRIP REPAIR	WESTCHESTER	NYSTA

NSTCC TIP Action Summary

TIP AMENDMENT NS11-03				
<u>MPO PIN</u>	<u>ACTION</u>	<u>Description</u>	<u>County</u>	<u>RespAgency</u>
0T2452	REMOVED FED FUND	INSTALL SPLIT MEDIAN BARRIER ON NY27	SUFFOLK	SUFFOLK
082808	ADDED FED FUND	REHABILITATE EXISTING EQUIPMENTS	SUFFOLK	HART
082809	ADDED FED FUND	REHABILITATE EXISTING FACILITIES	SUFFOLK	HART
082811	ADDED FED FUND	CONGINGENCIES /RESERVE PROGRAM	SUFFOLK	HART
082813	ADDED FED FUND	PURCHASE 9 HYBRID BUS	SUFFOLK	HART
080814	ADDED FED FUND	PURCHASE SUPPORT HYBRID ELECTRIC BUS	SUFFOLK	HART
082815	ADDED FED FUND	PURCHASE PARATRANSIT VANS	SUFFOLK	HART

TIP AMENDMENT NS11-05				
<u>MPO PIN</u>	<u>ACTION</u>	<u>Description</u>	<u>County</u>	<u>RespAgency</u>
0T1933	FED FUND REMOVED	NASSAU COUNTY PAVEMENT MARKING PH 4	NASSAU	NASSAU
0T2256	FED FUND REMOVED	TRAFFIC SIGNAL HEAD REPLACEMENT	NASSAU	NASSAU
0T2258	FED FUND REMOVED	NASSAU COUNTY PAVEMENT MARKING PH 5	NASSAU	NASSAU
075999	ADDED FED FUND	NASSAU COUNTY ROAD RESURFACING	NASSAU	NASSAU
080860	REDUCED FED FUND	REPAIR DETERIORATED BRIDGE GIRDER	MULTI	NYSDOT
080676	ADDED FED FUND	STAFF SUPPORT INFORM CONTROL CENTER	MULTI	NYSDOT

TIP ADMINISTRATIVE MODIFICATION NS11-G				
<u>MPO PIN</u>	<u>ACTION</u>	<u>Description</u>	<u>County</u>	<u>RespAgency</u>
0T1933	REMOVED FED FUND	RECONST.HERBHILL GARVIES PT ROAD	NASSAU	NASSAU
0T2256	REMOVED FED FUND	REPLACE TRAFFIC SIGNAL HEAD	NASSAU	NASSAU
0T2258	REMOVED FED FUND	NASSAU COUNTY PAVEMENT MARKING	NASSAU	NASSAU
075999	ADDED FED FUND	RESURFACING VARIOUS COUNTY ROAD	NASSAU	NASSAU

TIP ADMINISTRATIVE MODIFICATION NS11-H				
<u>MPO PIN</u>	<u>ACTION</u>	<u>Description</u>	<u>County</u>	<u>RespAgency</u>
075934	REMOVED FED FUND	RECONST.HERBHILL GARVIES PT ROAD	NASSAU	LOCAL
075999	ADDED FED FUND	RESURFACING VARIOUS COUNTY ROAD	NASSAU	NASSAU

NYCTCC TIP Action Summary

TIP AMENDMENT NYC11-12				
MPO PIN	ACTION	Description	County	RespAgency
X110.19	REPROGRAM FUNDS	REHABILITATION OF 4 BRIDGES: BRONX RIVER PKWY OVER AMTRAK	BRONX	NYSDOT
X501.57	REPROGRAM FUNDS	HUNTS POINTS TRUCK SIGNAGE	BRONX	NYCEDC
X758.78	REPROGRAM FUNDS	EAST RIVER BRIDGES DE-ICING	MULTI	NYCDOT
X762.00	ADD NEW PROJECT	OPERATIONAL SUPPORT TO TMC FACILITY	MULTI	NYCDOT
X772.31	ADD NEW PROJECT	TRAFFIC SAFETY IMPROVEMENTS STUDY FOR 3 ERB BRIDGES	MULTI	NYCDOT
X772.32	ADD NEW PROJECT	SHERIDAN EXPRESSWAY PLANNING GRANT	BRONX	NYCDOT
X802.79	REPROGRAM FUNDS	ADVANCED TRAFFIC MGMT CENTER	NEW YORK	NYCDOT
X804.11	DELETE PROJECT	INSTALL ITS ON STATE ROUTES IN E. QUEENS	QUEENS	NYSDOT
X806.02	REPROGRAM FUNDS	INTEGRATED INCIDENT MANAGEMENT SYSTEM (IIMS)	MULTI	NYSDOT

TIP AMENDMENT NYC11-13				
MPO PIN	ACTION	Description	County	RespAgency
X500.57B	REPROGRAM FUNDS	BICYCLE PROMOTION, PARKING, & NETWORK DEVELOPMT	MULTI	NYCDOT/NYCDOP
X770.14	ADD MINOR PHASE	BICYCLE NETWORK DEVELOPMENT	MULTI	NYCDOT/NYCDOP

TIP AMENDMENT NYC11-14				
MPO PIN	ACTION	Description	County	RespAgency
X550.54	REPROGRAM FUNDS	SOUTH BRONX GREENWAY, RANDALL'S ISLAND CONNECTOR, NY	MULTI	NYCEDC
X757.52	ADD NEW PROJECT	RECONSTRUCTION OF WYCKOFF AVE, BKLYN	KINGS	NYCDOT
X757.85	REPROGRAM FUNDS	REHABILITATE TRANSPORTATION FACILITIES IN CO-OP CITY	BRONX	NYCDOT
X760.14	REPROGRAM FUNDS	ROADWAY & PEDESTRIAN DESIGN AND IMPROVEMENTS FOR PENN. AVE	KINGS	NYCDOT
X772.33	ADD NEW PROJECT	RECONSTRUCTION OF EMPIRE BOULEVARD	KINGS	NYCDOT
X772.34	REPROGRAM FUNDS	RECONSTRUCTION OF FULTON STREET IN CYPRESS HILLS,	KINGS	NYCDOT
X772.35	REPROGRAM FUNDS	COLLEGE POINT 20TH AVENUE STREETSCAPES IMPROVEMENTS	QUEENS	NYCDOT
X772.36	REPROGRAM FUNDS	BARTOW AVENUE RAMP AND RECONSTRUCTION	BRONX	NYCDOT
X772.37	REPROGRAM FUNDS	REHABILITATION OF CENTRAL LINK WESTCHESTER AVENUE	BRONX	NYCDOT
X772.38	REPROGRAM FUNDS	EASTERN LAURELTON AREA IMPROVEMENTS, QUEENS, NEW YORK	QUEENS	NYCDOT

TIP AMENDMENT NYC11-15				
MPO PIN	ACTION	Description	County	RespAgency
X501.62	SWITCH TO LOCAL AID	CONSTRUCTION OF FIBER OPTIC LINKS: BELT PARKWAY	MULTI	NYCDOT
X501.71	SWITCH TO LOCAL AID	NYCYCLISTNET-INTERACTIVE MAPPING APPLICATION	NEW YORK	NYCDOP
X501.84	ADD NEW PROJECT	FIRST AND SECOND AVENUE SELECT BUS SERVICE/BUS RAPID TRANSIT	NEW YORK	NYCDOT
X770.05	OFFSET TO PIN# X501.84	HUNTS POINT/PORT MORRIS DIESEL EMISSIONS REDUCTION	BRONX	NYCDOT/NYCEDC
X770.15	OFFSET TO PIN# X501.84	PEDESTRIAN NETWORK DEVELOPMENT	MULTI	NYCDOT/NYCDOP
X770.16	OFFSET TO PIN# X501.84	NYC RETAIL CORRIDORS (PED)	MULTI	NYCDOT

X772.28	ADD NEW PROJECT	NEW SELECT BUS SERVICE ON HYLAN BLVD	MULTI	NYCDOT
X772.29	ADD NEW PROJECT	NEW SELECT BUS SERVICE ON HILLSIDE AVENUE	QUEENS	NYCDOT
X772.30	ADD NEW PROJECT	NEW SELECT BUS SERVICE ON THIRD AVENUE	BRONX	NYCDOT

TIP AMENDMENT NYC11-16				
MPO PIN	ACTION	Description	County	RespAgency
X757.87	REPROGRAM FUNDS	CONSTRUCT BIKE PATHS ALONG THE BRONX RIVER IN BRONX PARK	BRONX	NYCDPR
X760.33	NEW PROJECT TO FY 2011	HIGH BRIDGE REHABILITATION PROJECT	MULTI	NYCDPR
X760.44	OFFSET TO PIN# X770.21	GREENWAY ALONG THE HUTCHISON RIVER PARKWAY	BRONX	NYCDPR
X770.21	ADD MAJOR PHASE	HIGH BRIDGE REHABILITATION	MULTI	NYCDPR

TIP AMENDMENT NYC11-17				
MPO PIN	ACTION	Description	County	RespAgency
X772.39	ADD NEW PROJECT	PURCHASE AND INSTALLTION OF PEDESTRIAN COUNTDOWN SIGNALS	MULTI	NYCDOT
X772.40	ADD NEW PROJECT	GOVERNOR'S ISLAND STUDIES AND INFRASTRUCTURE CONSTRUCTION	NEW YORK	NYCDOT
X806.67	ADD NEW PROJECT	ENVIRONMENTAL SHIELD, BROOKLYN-QUEENS EXPRESSWAY, NY.	QUEENS	NYSDOT
X823.46	ADD NEW PROJECT	INSTALLATION OF BENCHES THROUGHOUT NYC BOROUGHES	NEW YORK	NYCDOT

TIP AMENDMENT NYC11-18				
MPO PIN	ACTION	Description	County	RespAgency
MW01-6749	SWITCH TO LOCAL AID	STOP CABLE REPLACEMENT, PH 4	SYSTEM-WIDE	
X021.54	FUND INCREASE	REHAB OF BELT PWY BRIDGE OVER GERRITSON INLET	KINGS	

TIP ADMINISTRATIVE MODIFICATION NYC11-P				
MPO PIN	ACTION	Description	County	RespAgency
MW01-0516	REPROGRAM FUNDS	INSTALL WAYSIDE BATTERY UNIT	NEW YORK	MTA NYCT
X758.19	ADD MINOR PHASE	RECONSTRUCTION AND ADAPTIVE REUSE OF 69TH STREET	NEW YORK	NYCDPR
X760.68	OFFSET TO NYC11-12	OPERATIONAL SUPPORT TO TMC FACILITY	MULTI	NYCDOT
X770.89	OFFSET TO X758.78	HBRR FUNDING FOR FUTURE PROJECTS	MULTI	NYCDOT
X772.22	REPROGRAM FUNDS	WEST 8TH STREET STATION ACCESS PROJECT	KINGS	NYCDOT/EDC
XT1810	OFFSET TO NYC11-12	FFY 2011 OOC BLOCK	MULTI	NYSDOT

TIP ADMINISTRATIVE MODIFICATION NYC11-Q				
MPO PIN	ACTION	Description	County	RespAgency
X764.04	REVISE ESTIMATE	QUEENSBORO BRIDGE INSPECTION	MULTI	NYCDOT
X764.05	REVISE ESTIMATE	WILLIAMSBURG BRIDGE INSPECTION	MULTI	NYCDOT

TIP ADMINISTRATIVE MODIFICATION NYC11-R				
MPO PIN	ACTION	Description	County	RespAgency
CM09-7115	REVISE ESTIMATE	PURCHASE 290 B-DIVISION R179 SUBWAY CARS	SYSTEM-WIDE	MTA NYCT
MW01-6913	REVISE ESTIMATE	SIGNAL CONTROL LINE MODIFICATIONS, PH 4	SYSTEM-WIDE	MTA NYCT
MW12-6554	REVISE ESTIMATE	ADD 6 DEEP WELLS: CROSS-TOWN LINE	KINGS	MTA NYCT
MW18-7394	REVISE ESTIMATE	TUNL LGT:4TH AV-CHURCH AV PORTAL (LOC)-CULVER	KINGS	MTA NYCT
MW38-6838	CHANGE FUND SOURCE	SIGNAL MODERNIZATION: ROOSEVELT INTERLOCKINGS, QUEENS	QUEENS	MTA NYCT
MW46-6811	REVISE ESTIMATE	2010 IN-HOUSE YARD TRACK REHABILITATION	SYSTEM-WIDE	MTA NYCT
MW62-6571	REVISE ESTIMATE	LINE STRUCTURE OVERCOAT: ROCKAWAY BLVD-HAMMEL'S WYE	SYSTEM-WIDE	MTA NYCT
PW02-6116A	REVISE ESTIMATE	REHABILITATE 5 SUBSTATION ENCLOSURES	MULTI	MTA NYCT
SI08-6941	REVISE ESTIMATE	REHABILITATE 8 BRIDGES AND ONE CULVER (SI RAPID TRANSIT)	RICHMOND	MTA NYCT
ST04-6956	REVISE ESTIMATE	FULL ADA ACCESSIBILITY AT THE HUNTS POINT AVE STN PELHAM	BRONX	MTA NYCT
ST04-7112	REVISE ESTIMATE	ADA: PLATFORM EDGE IMPROVE-34TH ST, BMT BROADWAY LINE	NEW YORK	MTA NYCT
ST04-7113	REVISE ESTIMATE	ADA: PLATFORM EDGE IMPROVE-34TH ST, IND 6TH AVE LINE	NEW YORK	MTA NYCT
ST07-6401	REVISE ESTIMATE	REHAB SMITH-9TH STREETS STATION: CULVER LINE	KINGS	MTA NYCT
ST21-6905	REVISE ESTIMATE	STATION IMPROVEMENTS: 4TH AVE STA-CULVER LINE	KINGS	MTA NYCT
ST22-0204	REVISE ESTIMATE	RENEWAL OF HUNTERS POINT AVENUE STATION	QUEENS	MTA NYCT
ST22-7426	REVISE ESTIMATE	RENEWAL OF 5 STATIONS ON THE MYRTLE LINE	KINGS	MTA NYCT

TIP ADMINISTRATIVE MODIFICATION NYC11-S				
MPO PIN	ACTION	Description	County	RespAgency
X758.90	PHASE CONSOLIDATION	DATA COLLECTION FOR ASSET MANAGEMENT PLANNING 2010 & 2011	MULTI	NYCDOT
X758.98	PHASE CONSOLIDATION	DATA COLLECTION FOR ASSET MANAGEMENT PLANNING 2010 & 2011	MULTI	NYCDOT
X770.89	OFFSET TO X021.54	HBRR FUNDING FOR FUTURE PROJECTS	MULTI	NYCDOT
X805.96	OFFSET TO X758.90	ITS MAINTENANCE	MULTI	NYSDOT
XT1810	OFFSET TO X758.90	FFY 2011 OOC BLOCK	MULTI	NYSDOT

TIP ADMINISTRATIVE MODIFICATION NYC11-T				
MPO PIN	ACTION	Description	County	RespAgency
X501.50	FUND INCREASE	HUDSON RIVER VALLEY GREENWAY	MULTI	NYCDPR

TIP ADMINISTRATIVE MODIFICATION NYC11-U				
MPO PIN	ACTION	Description	County	RespAgency
X757.87	ADDITIONAL FUND	CONSTRUCT BIKE PATHS ALONG THE BRONX RIVER IN BRONX PARK	BRONX	NYCDPR