

MEMORANDUM

TO: GTC Planning Committee Members & Alternates
FROM: James Stack, Executive Director JS
DATE: March 30, 2016
SUBJECT: DRAFT 2017-2020 Transportation Improvement Program (TIP) Update Project List for Public Review

The Transportation Improvement Program (TIP) Development Committee has produced the "DRAFT 2017-2020 TIP Update Project List for Public Review" for Planning Committee consideration. Projects recommended for funding via the draft project list are proposed to be advanced in Federal Fiscal Years (FFYs) 2017 through 2020.

This draft project list represents a significant achievement given the considerable funding constraints placed on the Genesee Transportation Council (GTC) resulting from limited federal revenues relative to needs and decisions made by the New York State Department of Transportation (NYSDOT)-Main Office, which have introduced a great deal of uncertainty into the capital programming process. The NYSDOT-Main Office decisions include:

- Withholding approximately 30 percent of Federal Highway Administration (FHWA) revenues for projects to be selected by NYSDOT-Main Office (in the past, 10 percent has typically been held back from the FHWA amounts distributed to NYSDOT regions);
- Requiring metropolitan planning organizations and NYSDOT regional offices to develop their project lists using only their respective regional allocations prior to the announcement of which projects will be selected to receive funds from the NYSDOT-Main Office allocation; and
- Setting "Preventive/Corrective Maintenance Targets" for each NYSDOT region based on statewide models that, in the opinion of GTC staff, do not adequately account for actual usage of highways and bridges (i.e., treating infrastructure as the customer rather than the commuters and businesses that use the facilities).

Given this uncertainty, the TDC has developed a draft project list that balances cost-effective preservation projects (primarily, preventive maintenance treatments and minor rehabilitations) with limited necessary reconstructions/replacements and major rehabilitations that will improve the function of the transportation system as it relates to safety, efficiency, and reliability. While the TDC recognizes the need for more reconstructions/replacements and major rehabilitations, there simply is not enough revenue to address these needs.

To provide flexibility for when NYSDOT-Main Office announces projects to be funded with the majority of the 30 percent of FHWA revenues withheld from regional allocations, the draft project list presents:

- Projects Recommended for Funding from the Regional Allocation (Green Component)
Projects included in this component of the list represent the set of projects to be advanced in FFYs 2017 through 2020 based on the reasonably expected FHWA revenues



allocated to the GTC TIP area by NYSDOT-Main Office and Federal Transit Administration (FTA) revenues apportioned directly to the Rochester Genesee Regional Transportation Authority (RGRTA). If no projects in the GTC TIP area are selected by NYSDOT-Main Office to receive FHWA revenues from the statewide allocation, these projects would represent the fiscally-constrained portion of the *2017-2020 TIP* for FFYs 2017 through 2020.

These projects are those that ranked the highest based on evaluations by GTC and NYSDOT-Region 4 staffs using criteria directly linked to the performance measures of the *Long Range Transportation Plan for the Genesee-Finger Lakes Region 2035* and supplemented with the required professional judgment of the TIP Development Committee. The Federal Funds Recommended reflects the Year of Expenditure costs for each project phase, in other words, current cost estimates are inflated to the year in which the expenditure will occur.

In terms of impact, this list of projects maintains the GTC commitment to employing a selection process based on an objective, quantifiable criteria that emphasizes cost-effectiveness through the right solutions at the right times and the increased use of transportation system management and operations to maximize the performance of the existing system to the fullest extent possible.

➤ Projects Not Able to be Funded in the *2014-2017 TIP* (Red Component)

Projects included in this component of the list represent the set of projects that cannot be advanced in FFYs 2017 through 2020 based on the reasonably expected FHWA revenues allocated to the GTC TIP area by NYSDOT-Main Office and FTA revenues apportioned directly to RGRTA.

Projects included in this component should not be viewed as being projects that are unworthy of advancement. With very few exceptions, the only reason these projects are not being advanced is lack of revenues. All have merit in terms of their contribution to quality of life and economic development. In the rare cases where the projects would not be advanced in FFYs 2017 through 2020 even if additional funds were available, it is because the proposed treatment was determined to be premature but will still need to be advanced soon after FFY 2020. The Red Component represents not what we *won't* do but rather what we *can't* do given fiscal constraints.

The Federal Funds Requested reflect the project cost estimates as of Fall 2015 and do not include any inflation since it is unknown if and when funding would be made available.

The following item is provided for your consideration:

1. DRAFT 2017-2020 Transportation Improvement Program Update Project List for Public Review

The TIP Development Committee recommends the projects and activities included in this list be made available for public review. Pending Planning Committee concurrence, the list will be provided for a 30-day review period commencing April 11, 2016.

GTC staff will review the document and further discuss next steps in the TIP development process at the April 7, 2016 Planning Committee meeting.

Recommended Action:

Approve the TIP Development Committee-recommended DRAFT 2017-2020 Transportation Improvement Program Update Project List for Public Review.

DRAFT 2017-2020 *Transportation Improvement Program* Update

Ref #	Project Name/Description	Project Location	County Location	Federal Funds Recommended	Non-Federal Matching Funds	Total Funds
ROLLOVER FEDERAL FISCAL YEAR 2017 PROJECTS						
<u>Safety Projects</u>						
1	Rt. 404 Intersection Improvements @ Five Mile Line Rd. & Hard Rd.	Town of Webster	Monroe	\$2,532,758	\$281,418	\$2,814,176
2	Quarry Road Railroad Crossing	Town of Sodus	Wayne	\$189,000	\$21,000	\$210,000
3	Pratt Road Railroad Crossing	Town of Sodus	Wayne	\$198,000	\$22,000	\$220,000
4	Ellicott Street Railroad Crossing	City of Batavia	Genesee	\$108,000	\$12,000	\$120,000
<u>Bridge Preventive Maintenance Projects</u>						
5	NYSDOT Bridge Joint Repair at 11 locations in Monroe County	Various	Monroe	\$2,315,066	\$578,767	\$2,893,833
6	Monroe County Bridge Preventive Maintenance at 3 Locations	Various	Monroe	\$1,090,302	\$272,575	\$1,362,877
7	Bowerman Road Bridge over Oatka Creek Minor Rehabilitation	Town of Wheatland	Monroe	\$854,002	\$213,501	\$1,067,503
8	NYSDOT Bridge Preventive Maintenance at 7 locations (FFY 2017)	Various	Monroe	\$2,874,997	\$718,749	\$3,593,746
9	Bridge Painting in Ontario & Wayne Counties (FFY 2017)	Various	Ontario & Wayne	\$936,948	\$234,237	\$1,171,185
10	Orleans County Bridge Preventive Maintenance at 6 Locations	Various	Orleans	\$289,827	\$72,457	\$362,283
<u>Bridge Replacement & Rehabilitation Projects</u>						
11	Applenville Road Bridge Replacement	Towns of Sparta & West Sparta	Livingston	\$1,183,646	\$295,912	\$1,479,558
12	Lift Bridge Rehabilitation of Rt. 250 & Rt. 259 over the Erie Canal	Villages of Fairport & Spencerport	Monroe	\$6,431,151	\$1,607,788	\$8,038,939
13	Eades Road Bridge over Red Creek Minor Rehabilitation	Town of Wolcott	Wayne	\$220,820	\$55,205	\$276,025
14	River Street over Tonawanda Creek Minor Rehabilitation	City of Batavia	Genesee	\$1,571,510	\$392,878	\$1,964,388
<u>Highway Preventive Maintenance Projects</u>						
15	City of Rochester Highway Preventive Maintenance Group # 4	City of Rochester	Monroe	\$1,919,068	\$479,767	\$2,398,835
16	Monroe County Highway Preventive Maintenance #3	Various	Monroe	\$2,232,934	\$558,234	\$2,791,168
17	Monroe County Highway Preventive Maintenance #4	Various	Monroe	\$2,347,784	\$586,946	\$2,934,730

DRAFT 2017-2020 *Transportation Improvement Program* Update

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18	Lake Ontario State Parkway Prev. Maint. (Rt. 19 to Payne Beach)	Towns of Hamlin & Parma	Monroe	\$6,103,111	\$1,525,778	\$7,628,889
19	County Road 42 Preventive Maintenance	Town of Victor	Ontario	\$900,304	\$225,076	\$1,125,380
20	Mount Read Blvd (Rt. 33 to Rt. 31) Preventive Maintenance	City of Rochester	Monroe	\$3,057,123	\$764,281	\$3,821,403
<u>Highway Reconstruction & Rehabilitation Projects</u>						
21	I-390 Interchange Improvements @ 490 (Stage 2)	Town of Gates	Monroe	\$698,455	\$174,614	\$873,069
22	East Henrietta Road Improvements (Rochester CL to Stan Yale Drive)	City of Rochester	Monroe	\$571,000	\$142,750	\$713,750
<u>Transportation System Management & Operations Projects</u>						
23	ITS Operations	Regionwide	Regionwide	\$1,136,000	\$284,000	\$1,420,000
<u>Bicycle & Pedestrian Projects</u>						
24	North Avenue Connector Project	Village of Webster	Monroe	\$711,580	\$177,895	\$889,475
25	Town of Victor Community Connectivity Project	Town of Victor	Ontario	\$213,893	\$53,473	\$267,366
26	Auburn Trail Connector	Town of Farmington	Ontario	\$1,062,286	\$265,572	\$1,327,858
27	Lakeshore Drive & Moran Road Sidewalk Improvement Project	Towns of Canandaigua & Hopewell	Ontario	\$1,000,000	\$250,000	\$1,250,000
28	Erie Canalway Trail West of NYS Route 414	Village of Clyde	Wayne	\$221,328	\$55,332	\$276,660
29	Ellicott Trail	Town of Batavia	Genesee	\$887,892	\$221,973	\$1,109,865
30	City of Batavia Healthy Schools Corridor	City of Batavia	Genesee	\$624,657	\$156,164	\$780,821

DRAFT 2017-2020 *Transportation Improvement Program* Update

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NEW PROJECTS RECOMMENDED FOR FUNDING FROM REGIONAL ALLOCATION						
<u>Safety Projects</u>						
31	NY 96 Intersection Improvements at Lynaugh Road	Town of Victor	Ontario	\$1,970,235	\$218,915	\$2,189,150
32	Elmwood Ave at Lac de Ville Blvd Safety Improvement Project	Town of Brighton	Monroe	\$834,300	\$92,700	\$927,000
33	NY 5 Intersection Improvement at South Avenue	Village of East Bloomfield	Ontario	\$160,326	\$17,814	\$178,140
34	NY 104 Intersection Improvements at Knickerbocker Road	Town of Ontario	Wayne	\$252,612	\$28,068	\$280,680
35	Highway Lighting Rehabilitation - East	Town of Irondequoit	Monroe	\$2,509,600	\$627,400	\$3,137,000
<u>Inspection Projects</u>						
36	Structures Inspection Program (2017)	Regionwide	Regionwide	\$4,070,454	\$1,017,614	\$5,088,068
37	Structures Inspection Program (2018)	Regionwide	Regionwide	\$4,070,454	\$1,017,614	\$5,088,068
38	Structures Inspection Program (2019)	Regionwide	Regionwide	\$4,070,454	\$1,017,614	\$5,088,068
39	Structures Inspection Program (2020)	Regionwide	Regionwide	\$4,070,454	\$1,017,614	\$5,088,068
<u>Bridge Preventive Maintenance Projects</u>						
40	Joint Repair at 24 Locations	Various	Regionwide	\$3,316,536	\$829,134	\$4,145,670
41	NYSDOT Bridge Deck Preventative Maintenance (7 Locations)	Various	Regionwide	\$5,131,768	\$1,282,942	\$6,414,710
42	NYSDOT Bridge Deck Preventative Maintenance (8 Locations)	Various	Regionwide	\$4,771,344	\$1,192,836	\$5,964,180
43	NYSDOT Bridge Deck Preventative Maintenance (15 Locations)	Various	Regionwide	\$8,185,656	\$2,046,414	\$10,232,070
44	5-Bridge Preventive/Corrective Maintenance Project	Various	Livingston	\$974,355	\$243,589	\$1,217,944
45	Group 2 Bridge Preventive Maintenance	Various	Ontario	\$756,720	\$189,180	\$945,900
46	Preventive Maintenance Bridge Painting	Towns of Batavia, Alexander, & Darien	Genesee	\$456,287	\$114,072	\$570,359
47	Clarkson Parma Townline Road/Otis Creek		Monroe	\$521,595	\$130,399	\$651,994

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48	Group 1 Bridge Preventive Maintenance	Various	Ontario	\$658,376	\$164,594	\$822,970
49	Preventive Bridge Maintenance - 4 Bridges	Town of Carlton	Orleans	\$643,331	\$160,833	\$804,164
50	Preventive Bridge Maintenance - East Oak Orchard Street	Village of Medina	Orleans	\$289,691	\$72,423	\$362,114
51	Preventive Bridge Maintenance - Lakeside Road	Town of Carlton	Orleans	\$72,226	\$18,057	\$90,283
52	Wyoming County Bridge Preventive Maintenance	Various	Wyoming	\$590,582	\$147,646	\$738,228
<u>Bridge Corrective Maintenance Projects</u>						
53	Rt 390 over Erie Canal Bridge Rehabilitations	Town of Gates	Monroe	\$3,046,320	\$761,580	\$3,807,900
54	Route 33A over Erie Canal Superstructure Replacement	Town of Gates	Monroe	\$2,825,504	\$706,376	\$3,531,880
55	Rt 31 over the Erie Canal Superstructure Replacement	City of Rochester	Monroe	\$2,192,880	\$548,220	\$2,741,100
56	Four Canal Bridges Rehabilitation	Various	Regionwide	\$5,603,280	\$1,400,820	\$7,004,100
57	Marsh Road over the Erie Canal Bridge Minor Rehabilitation	Town of Perinton	Monroe	\$2,126,744	\$531,686	\$2,658,430
58	Route 414 over CSX Bridge Rehabilitation	Village of Clyde	Wayne	\$1,132,160	\$283,040	\$1,415,200
59	Rt 20 over Oatka Creek Superstructure Replacement	Town of Pavilion	Genesee	\$1,458,696	\$364,674	\$1,823,370
<u>Bridge Replacement & Rehabilitation Projects</u>						
60	Rt 390 over Trolley Blvd Bridge Replacements	Town of Gates	Monroe	\$5,077,200	\$1,269,300	\$6,346,500
61	Route 21 over NYS Thruway Bridge Replacement	Town of Manchester	Ontario	\$1,733,490	\$433,373	\$2,166,863
62	Rt 63 over Genesee River Bridge Replacement	Town of Geneseo	Livingston	\$6,568,000	\$1,642,000	\$8,210,000
63	Allen Pagham Bridge Replacement	Town of Farmington	Ontario	\$2,012,728	\$503,182	\$2,515,910
64	Ferguson Road Bridge Replacement	Town of Seneca	Ontario	\$1,131,204	\$282,801	\$1,414,005
65	Hundredmark Road over Drainage Ditch	Town of Elba	Genesee	\$1,347,167	\$336,792	\$1,683,959
66	Judge Road over Whitney Creek	Town of Alabama	Genesee	\$946,191	\$236,548	\$1,182,739

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67	Killian Road (CR #32) over Tonawanda Creek	Town of Pembroke	Genesee	\$3,301,486	\$825,371	\$4,126,857
68	Main Street (Fishers Settlement) Bridge Replacement	Town of Victor	Ontario	\$872,872	\$218,218	\$1,091,090
69	NY-31F Bridge over Thomas Creek	Town of Perinton	Monroe	\$1,085,928	\$271,482	\$1,357,410
70	Old Mill Road Bridge Replacement	Town of Seneca	Ontario	\$1,078,664	\$269,666	\$1,348,330
71	Reconstruction of Ontario Street Bridge	Village of East Rochester	Monroe	\$906,240	\$226,560	\$1,132,800
72	Route 19 over Oatka Creek Bridge Rehabilitation	Town of Middlebury	Wyoming	\$1,416,064	\$354,016	\$1,770,080
73	Route 96 Bridge over Mud Creek	Town of Victor	Ontario	\$894,915	\$223,729	\$1,118,644
74	Rt 33A Bridge over Black Creek	Town of Chili	Monroe	\$2,701,304	\$675,326	\$3,376,630
75	Papermill Road Bridge Replacement	Town of Avon	Livingston	\$1,026,556	\$256,639	\$1,283,195
76	Rehabilitation of Arcadia Zurich Road Bridge over Ganargua Creek	Town of Arcadia	Wayne	\$1,380,200	\$345,050	\$1,725,250
77	Simmons Rd over Little Beards Creek	Town of Covington	Wyoming	\$845,228	\$211,307	\$1,056,535
78	Replacement of Ridge Road Bridge over Salmon Creek	Town of Sodus	Wayne	\$1,220,120	\$305,030	\$1,525,150
79	Rix Hill Road Bridge Rehabilitation	Town of Livonia	Livingston	\$551,540	\$137,885	\$689,426
<u>Highway Preventive Maintenance Projects</u>						
80	Route 252 Pavement MbC, RIT Entrance to Marketplace Dr	Town of Henrietta	Monroe	\$2,860,232	\$715,058	\$3,575,290
81	Northwest, Group 5	City of Rochester	Monroe	\$3,402,998	\$850,750	\$4,253,748
82	Northeast, Group 9	City of Rochester	Monroe	\$3,247,371	\$811,843	\$4,059,213
83	Lyell Ave, Group 11	City of Rochester	Monroe	\$2,930,539	\$732,635	\$3,663,173
84	Route 390 Pavement MbC, Lyell Avenue to Route 104	Town of Greece	Monroe	\$8,499,800	\$2,124,950	\$10,624,750
85	Alexander, Scio, Group 2	City of Rochester	Monroe	\$2,547,590	\$636,897	\$3,184,487

DRAFT 2017-2020 *Transportation Improvement Program* Update

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86	City of Batavia: Mill and Resurface Various	City of Batavia	Genesee	\$2,040,370	\$510,093	\$2,550,463
87	Fairport Rt. 31F West Church St. Resurfacing Project	Village of Fairport	Monroe	\$504,273	\$126,068	\$630,342
88	I390 Pavement Micro-Resurface from Exits 5 to 6	Towns of Groveland & West Sparta	Livingston	\$2,475,886	\$275,098	\$2,750,984
89	I390 Pavement Micro-Resurface from Thruway to Rt 590	Towns of Brighton & Henrietta	Monroe	\$2,211,712	\$245,746	\$2,457,458
90	I490 Pavement MbC, Bushnells Basin to South Landing St.	Towns of Pittsford & Perinton	Monroe	\$12,087,603	\$1,343,067	\$13,430,670
91	Northeast, Group 1	City of Rochester	Monroe	\$1,830,123	\$457,531	\$2,287,654
92	Route 104 Pavement MbC from Monroe CL to Furnace Rd	Town of Ontario	Wayne	\$1,011,176	\$252,794	\$1,263,970
93	Route 104 Pavement MbC from Rt 88 to Cayuga CL	Various	Wayne	\$2,381,400	\$595,350	\$2,976,750
94	Route 104 Pavement MbC, Route 21 to Route 88	Towns of Williamson & Sodus	Wayne	\$1,250,360	\$312,590	\$1,562,950
95	Route 104 Pavement MbC, Route 259 to Route 261	Town of Parma	Monroe	\$1,079,816	\$269,954	\$1,349,770
96	Creek Street from Browncroft Blvd to Plank Rd.	Town of Penfield	Monroe	\$587,518	\$146,880	\$734,398
97	Gravel Road from Rt. 104 to Klem Rd.	Town of Webster	Monroe	\$378,731	\$94,683	\$473,413
98	Holt Road from Ridge Rd. to Klem Rd.	Town of Webster	Monroe	\$776,883	\$194,221	\$971,104
99	Klem Road from Bay Rd. to Holt Rd.	Town of Webster	Monroe	\$1,116,770	\$279,192	\$1,395,962
100	Lake Shore Blvd/Sweet Fern Road & Durand Blvd from Zoo Rd. to Seabreeze Dr.	Town of Irondequoit	Monroe	\$339,886	\$84,972	\$424,858
101	Phillips Road from State Rd. to NYS Rt. 104	Town of Webster	Monroe	\$616,651	\$154,163	\$770,814
102	Dewey Avenue from City Line to Dorsey Rd.	Town of Greece	Monroe	\$606,326	\$151,581	\$757,907
103	Dewey Avenue from Latta Rd. to Edgemere Dr.	Town of Greece	Monroe	\$788,717	\$197,179	\$985,896
104	Elmgrove Road from Spencerport Rd. to W. Ridge Rd.	Towns of Gates & Greece	Monroe	\$1,079,556	\$269,889	\$1,349,445
105	Lee Road from Lyell Ave. to City Line	Town of Greece	Monroe	\$236,615	\$59,154	\$295,769

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106	Mount Read Blvd from Maiden Ln. to Britton Rd.	Town of Greece	Monroe	\$502,807	\$125,702	\$628,508
107	Stone Road from W. Ridge Rd. to Mt. Read Blvd	Town of Greece	Monroe	\$315,487	\$78,872	\$394,358
108	CR 59-Bixby Hill Rd - Mill and Fill	Town & Village of Arcade	Wyoming	\$224,228	\$56,057	\$280,285
109	Route 96 Pavement MbC, Route 31F to Rochester City Line	Towns of Brighton & Pittsford	Monroe	\$1,822,672	\$455,668	\$2,278,340
110	Route 96 Pavement MbC, Pittsford VL to Bushnells Basin	Towns of Perinton & Pittsford	Monroe	\$935,400	\$233,850	\$1,169,250
111	Route 252 Pavement MbC, Village of Pittsford to Commons Way	Towns of Henrietta & Pittsford	Monroe	\$3,176,328	\$794,082	\$3,970,410
112	Route 941B/404 Pavement MbC, Rochester CL to Gravel Road	Towns of Penfield & Webster	Monroe	\$5,557,808	\$1,389,452	\$6,947,260
113	Turk Hill Road from County Line to NYS Rt. 31F	Town of Perinton	Monroe	\$1,841,347	\$460,337	\$2,301,683
114	CR2 - Broughton Rd Overlay	Town of Gainesville	Wyoming	\$405,896	\$101,474	\$507,370
115	South Lincoln Road from Commercial to Bluff	Village of East Rochester	Monroe	\$220,170	\$55,043	\$275,213
<u>Highway Reconstruction & Rehabilitation Projects</u>						
116	I-390 Interchange Improvements @ Exit 16	City of Rochester	Monroe	\$17,069,554	\$1,896,617	\$18,966,171
117	East Main Street Reconstruction Project	City of Rochester	Monroe	\$5,112,998	\$1,278,249	\$6,391,247
<u>Highway Projects - Other</u>						
118	Region 4 Pavement Marking Contract	Regionwide	Regionwide	\$11,306,400	\$2,826,600	\$14,133,000
<u>Transportation System Management & Operations Projects</u>						
119	Highway Emergency Local Patrol	Various	Monroe	\$2,220,488	\$555,122	\$2,775,610
120	Regional ITS Operations	Regionwide	Monroe	\$3,408,000	\$852,000	\$4,260,000
121	Operation of the Rochester/Monroe County Traffic Control Center	Town of Chili	Monroe	\$2,400,000	\$600,000	\$3,000,000
122	Regional Traffic Operation Center Operations Staffing	Town of Chili	Monroe	\$2,620,000	\$655,000	\$3,275,000
123	Region 4 Vehicle Detection & ITS Maintenance Project	Various	Monroe	\$864,648	\$216,162	\$1,080,810

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<u>Public Transportation Projects</u>						
124	Preventive Maintenance - RTS & RTS Access for FFY 2017	Various	Monroe	\$5,217,101	\$1,304,275	\$6,521,376
125	Preventive Maintenance - RTS & RTS Access for FFY 2018	Various	Monroe	\$6,046,980	\$1,511,745	\$7,558,725
126	Preventive Maintenance - RTS & RTS Access for FFY 2019	Various	Monroe	\$12,270,766	\$3,067,692	\$15,338,458
127	Preventive Maintenance - RTS & RTS Access for FFY 2020	Various	Monroe	\$10,961,650	\$2,740,413	\$13,702,063
128	Replace 18 Transit Buses FFY 2017	Various	Monroe	\$6,842,338	\$1,710,585	\$8,552,923
129	Replace 22 Transit Buses FFY 2018	Various	Monroe	\$9,260,779	\$2,315,195	\$11,575,974
130	Replace 25 Transit Buses FFY 2019	Various	Monroe	\$3,717,986	\$929,497	\$4,647,483
131	Replace 10 Paratransit Buses FFY 2017	Various	Monroe	\$635,487	\$158,872	\$794,359
132	Replace 10 Paratransit Buses FFY 2018	Various	Monroe	\$539,914	\$134,979	\$674,893
133	Replace 6 Paratransit Buses FFY 2019	Various	Monroe	\$407,253	\$101,813	\$509,066
134	Replace 14 Paratransit Buses FFY 2020	Various	Monroe	\$997,693	\$249,423	\$1,247,116

PROJECTS ACCELERATED TO FEDERAL FISCAL YEAR 2016

<u>Bridge Replacement & Rehabilitation Projects</u>						
135	Driving Park Avenue Bridge Preventive Maintenance	City of Rochester	Monroe	\$1,316,000	\$329,000	\$1,645,000
136	Straub Road Bridge Replacement over Round Pond Creek	Town of Greece	Monroe	\$463,200	\$230,800	\$694,000
137	Coldwater Road Bridge over Little Black Creek	Town of Gates	Monroe	\$904,000	\$226,000	\$1,130,000
138	Woodsville Rd. Bridge over Bradner Creek	Town of West Sparta	Livingston	\$550,150	\$137,530	\$687,680

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PROJECTS NOT ABLE TO BE FUNDED IN THE 2017-2020 TIP						
<u>Safety Projects</u>						
139	Highway Lighting Rehabilitation - West	Town of Gates	Monroe	\$2,080,000	\$520,000	\$2,600,000
140	County Wide Guide Railing Replacement	Various	Wyoming	\$447,269	\$111,817	\$559,086
<u>Bridge Preventive Maintenance Projects</u>						
141	Butcher Road/Black Creek	Town of Parma	Monroe	\$253,920	\$63,480	\$317,400
142	Lake Road West Fork/Sandy Creek	Town of Hamlin	Monroe	\$533,232	\$133,308	\$666,540
143	Maintenance Repairs to City Bridges - 3 Bridges	City of Rochester	Monroe	\$1,056,750	\$264,187	\$1,320,937
<u>Bridge Replacement & Rehabilitation Projects</u>						
144	Darien-Alexander Road over Tunnery Creek	Towns of Alexander & Darien	Genesee	\$1,221,204	\$305,301	\$1,526,505
145	Hillside Rd over Wiscoy Creek	Town of Eagle	Wyoming	\$1,001,438	\$250,359	\$1,251,797
146	Mc Leron Road over Black Creek	Town of Bethany	Genesee	\$1,084,584	\$271,146	\$1,355,730
147	Meadville Road over Canal Feeder	Town of Alabama	Genesee	\$933,060	\$233,265	\$1,166,325
148	Mitchell Rd over the Canal Major Rehabilitation	Town of Pittsford	Monroe	\$2,032,800	\$608,200	\$2,641,000
149	Rt 104 over Oak Orchard Creek Bridge Rehabilitation	Town of Ridgeway	Orleans	\$1,289,600	\$322,400	\$1,612,000
150	Rt 31 over the Erie Canal Bridge Minor Rehabilitation	Village of Pittsford	Monroe	\$2,080,000	\$520,000	\$2,600,000
151	Rt 31 over the Erie Canal Bridge Rehabilitation	Village of Pittsford	Monroe	\$936,800	\$234,200	\$1,171,000
152	Rt 386 over Black Creek Bridge Minor Rehabilitation	Town of Chili	Monroe	\$1,300,800	\$325,200	\$1,626,000
153	Schad Road over Red Brook	Town of Bennington	Wyoming	\$812,660	\$203,165	\$1,015,825
154	Schoellkopf Road over Cayuga Creek	Town of Bennington	Wyoming	\$398,880	\$99,720	\$498,600
155	South Lyon Street over Tonawanda Creek	City of Batavia	Genesee	\$2,691,144	\$672,786	\$3,363,930
156	Stroh Rd (CR #1) over Tonawanda Creek	Town of Alexander	Genesee	\$2,820,144	\$705,036	\$3,525,180

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Ref #	Project Name/Description	Project Location	County Location	Federal Funds Requested	Non-Federal Matching Funds	Total Funds
157	Tower Hill Road over Spring Creek	Town of Byron	Genesee	\$1,097,004	\$274,251	\$1,371,255
158	Upton Rd over Bowen Creek	Town of Batavia	Genesee	\$870,960	\$217,740	\$1,088,700
159	Caswell Road over Bigelow Creek	Town of Byron	Genesee	\$868,476	\$217,119	\$1,085,595
160	Colby Road over Murder Creek	Town of Pembroke	Genesee	\$1,147,926	\$286,982	\$1,434,908
161	Lake Road over Murder Creek	Town of Pembroke	Genesee	\$1,557,789	\$389,444	\$1,947,233
162	Moscow Road Bridge over Yanty Creek	Town of Hamlin	Monroe	\$1,476,800	\$369,200	\$1,846,000
163	Park Road Bridge over Irondequoit Creek	Town of Perinton	Monroe	\$1,280,000	\$320,000	\$1,600,000
164	Rehabilitation of Hogback Road Bridge over Ganargua Creek	Town of Palmyra	Wayne	\$832,000	\$208,000	\$1,040,000
165	Replacement of Main Street (Joy) Bridge over Salmon Creek	Town of Sodus	Wayne	\$597,600	\$149,400	\$747,000
166	Route 18 over Oak Orchard Creek Bridge Rehabilitation	Town of Carlton	Orleans	\$1,300,800	\$325,200	\$1,626,000
167	Route 31F over Erie Canal Bridge Rehabilitation	Village of Macedon	Wayne	\$832,000	\$208,000	\$1,040,000
168	Salt Road Bridge over Fourmile Creek	Town of Webster	Monroe	\$1,212,800	\$303,200	\$1,516,000
<u>Highway Preventive Maintenance Projects</u>						
169	I490/I590 Interchange Pavement MbC	Town of Brighton	Monroe	\$5,558,400	\$617,600	\$6,176,000
170	Northeast, Group 8	City of Rochester	Monroe	\$3,037,633	\$759,408	\$3,797,041
171	Northwest, Group 12	City of Rochester	Monroe	\$2,134,665	\$533,666	\$2,668,331
172	Route 104 Pavement MbC, Veterans Bridge to Culver Road	City of Rochester & Town of Irondequoit	Monroe	\$7,204,000	\$1,801,000	\$9,005,000
173	Route 18/259 Pavement MbC, Village of Hilton	Village of Hilton & Town of Parma	Monroe	\$622,000	\$156,000	\$778,000
174	Route 204 Pavement MbC, Route 33A to Rochester CL	Town of Gates	Monroe	\$720,800	\$180,200	\$901,000
175	Route 286 Pavement MbC, Rochester CL to Route 250	Towns of Brighton & Penfield	Monroe	\$3,499,200	\$874,800	\$4,374,000

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Ref #	Project Name/Description	Project Location	County Location	Federal Funds Requested	Non-Federal Matching Funds	Total Funds
176	Route 31 Pavement MbC, Drumlin Drive to Old Route 31	Towns of Macedon & Palmyra	Wayne	\$1,809,600	\$452,400	\$2,262,000
177	Route 36/63/256 Pavement MbC, Village of Dansville	Village of Dansville	Livingston	\$1,496,800	\$374,200	\$1,871,000
178	Route 531 Pavement MbC, Route 36 to I490	Towns of Ogden & Gates	Monroe	\$7,793,600	\$1,948,400	\$9,742,000
179	Route 63 Pavement MbC, Route 20 to Batavia City Line	Towns of Bethany & Batavia	Genesee	\$1,035,200	\$258,800	\$1,294,000
180	Route 64 Pavement MbC, Ontario CL to Village of Pittsford	Towns of Mendon & Pittsford	Monroe	\$2,011,800	\$503,200	\$2,515,000
181	Route 96 Pavement MbC, Ontario CL to Garnsey Road	Town of Perinton	Monroe	\$1,791,200	\$447,800	\$2,239,000
182	Southeast, Group 10	City of Rochester	Monroe	\$2,147,776	\$536,944	\$2,684,720
183	Baird Road from NYS Rt. 31F to Whitney Rd.	Town of Perinton	Monroe	\$213,676	\$53,419	\$267,095
184	Calkins Road from E. Henrietta Rd. to I-390 overpass	Town of Henrietta	Monroe	\$823,065	\$205,766	\$1,028,831
185	East Maple Avenue (NYS Route 88 to Vienna Street) Rehabilitation	Village of Newark	Wayne	\$427,000	\$107,000	\$534,000
186	East River Road from I-90 to Bailey Rd.	Town of Henrietta	Monroe	\$688,511	\$172,128	\$860,639
187	Edgewood Avenue from Canal to Monroe Ave.	Town of Brighton	Monroe	\$516,702	\$129,175	\$645,877
188	I490 Pavement Micro-Resurface from Erie Canal to Genesee River	City of Rochester	Monroe	\$2,152,800	\$239,200	\$2,392,000
189	Lake Ave, Group 6	City of Rochester	Monroe	\$2,733,533	\$683,383	\$3,416,916
190	LOSP Pavement MbC, Route 237 to Route 19	Towns of Hamlin & Kendall	Monroe & Orleans	\$2,513,600	\$628,400	\$3,142,000
191	LOSP Pavement MbC, Route 272 to Route 237 WB Only	Town of Kendall	Orleans	\$676,800	\$169,200	\$846,000
192	Northeast, Group 3	City of Rochester	Monroe	\$2,208,372	\$552,092	\$2,760,464
193	Pinnacle Road from Red Lion South to S. Winton Rd.	Town of Henrietta	Monroe	\$818,492	\$204,623	\$1,023,115
194	Plank Road from Empire Blvd to Shoecraft Rd.	Town of Penfield	Monroe	\$750,240	\$187,560	\$937,800
195	Route 15A Pavement MbC, NYS Thruway to I390	Town of Henrietta	Monroe	\$3,018,000	\$755,000	\$3,773,000

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Ref #	Project Name/Description	Project Location	County Location	Federal Funds Requested	Non-Federal Matching Funds	Total Funds
196	S. Winton Road from Pinnacle Rd. to Jefferson Rd.	Town of Henrietta	Monroe	\$187,476	\$46,869	\$234,345
197	Southeast, Group 4	City of Rochester	Monroe	\$3,060,076	\$765,019	\$3,825,095
198	Southwest, Group 7	City of Rochester	Monroe	\$3,621,146	\$905,286	\$4,526,432
199	Tobey Road from Clover St. to Stone Rd.	Town of Pittsford	Monroe	\$284,901	\$71,225	\$356,126
200	Wegman Road from Buffalo Rd. to Lyell Ave.	Town of Gates	Monroe	\$441,597	\$110,399	\$551,996
201	Westside Drive from Coldwater Rd. to Chili Ave.	Town of Chili	Monroe	\$607,789	\$151,947	\$759,736
202	Calkins Road from Clover St. to Pinnacle Rd.	Town of Henrietta	Monroe	\$617,286	\$154,321	\$771,607
203	Edgemere Dr./Beach Ave. from Island Cottage to Rochester City Line	Town of Greece	Monroe	\$598,142	\$149,536	\$747,678
204	Kings Highway from E. Ridge Rd. to Titus Ave.	Town of Irondequoit	Monroe	\$375,007	\$93,752	\$468,758
205	Kreag Road from NYS Rt. 96 to Ayrault Rd.	Town of Perinton	Monroe	\$498,411	\$124,603	\$623,014
206	CR 38/Rt 436 Denton Corners Road Overlay	Towns of Pike & Genesee Falls	Wyoming	\$176,840	\$44,210	\$221,050
207	Route 104 Pavement Micro-Resurface from Rt 386 to Rt 390	Town of Greece	Monroe	\$1,288,000	\$322,000	\$1,610,000
208	Route 31 Pavement MbC, Turk Hill Rd to Wayne CL	Town of Perinton	Monroe	\$1,111,200	\$273,800	\$1,385,000
209	Stuart Avenue (NYS Route 88 to Village Line) Rehabilitation	Village of Newark	Wayne	\$488,000	\$122,000	\$610,000
210	County Road 28 Preventive Maintenance	Town of Canandaigua	Ontario	\$1,149,120	\$287,280	\$1,436,400
211	County Road 8 Preventive Maintenance (NY 332 to NY 96)	Towns of Canandaigua & Farmington	Ontario	\$1,574,720	\$393,680	\$1,968,400
212	County Road 8 Preventive Maintenance (NY 96 to Wayne Co)	Town of Farmington	Ontario	\$2,000,320	\$500,080	\$2,500,400
213	Island Cottage from Janes Rd. to Edgemere Dr.	Town of Greece	Monroe	\$177,574	\$44,393	\$221,967

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Ref #	Project Name/Description	Project Location	County Location	Federal Funds Requested	Non-Federal Matching Funds	Total Funds
<u>Highway Reconstruction & Rehabilitation Projects</u>						
214	I390 Interchange Improvements @ 490, Stage 2	Town of Gates	Monroe	\$43,470,000	\$4,830,000	\$48,300,000
215	Park Road Improvement Project	Town of Batavia	Genesee	\$4,700,000	\$1,600,000	\$6,300,000
216	Broadway/South Union Street Reconstruction Project	City of Rochester	Monroe	\$4,978,500	\$1,659,500	\$6,638,000
217	Elmwood Avenue & South Avenue Reconstruction Project	City of Rochester	Monroe	\$7,869,750	\$2,623,250	\$10,493,000
218	State Street Reconstruction Project	City of Rochester	Monroe	\$4,404,000	\$1,468,000	\$5,872,000
219	Dewey Avenue Reconstruction & Realignment Project	City of Rochester	Monroe	\$5,272,800	\$1,318,200	\$6,591,000
220	South Main Street Reconstruction	Village of Newark	Wayne	\$5,018,000	\$1,255,000	\$6,273,000
221	Lake Road II (Bay Road to Pellett Rd)	Town of Webster	Monroe	\$4,880,000	\$1,220,000	\$6,100,000
222	Maiden Lane Reconstruction, Phase 2	Town of Greece	Monroe	\$5,892,000	\$1,473,000	\$7,365,000
223	North Road	Town of Wheatland	Monroe	\$3,332,000	\$833,000	\$4,165,000
224	Partial Reconstruction of Richmond Avenue	City of Batavia	Genesee	\$942,745	\$235,685	\$1,178,430
225	Salt Road	Towns of Webster & Penfield	Monroe	\$2,960,000	\$740,000	\$3,700,000
226	Veterans Memorial Drive Sidewalk Project	Town of Batavia	Genesee	\$1,741,000	\$435,000	\$2,176,000
227	Hinchey Rd	Town of Gates	Monroe	\$6,400,000	\$1,600,000	\$8,000,000
228	Mendon Center Road	Town of Pittsford	Monroe	\$3,580,000	\$895,000	\$4,475,000
229	Middle Road	Town of Henrietta	Monroe	\$2,904,000	\$726,000	\$3,630,000
<u>Bicycle & Pedestrian Projects</u>						
230	West Main Street Sidewalk Project	Town of Batavia	Genesee	\$1,434,000	\$358,000	\$1,792,000

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Ref #	Project Name/Description	Project Location	County Location	Federal Funds Requested	Non-Federal Matching Funds	Total Funds
PROJECTS NOT ELIGIBLE FOR FUNDING						
<u>Safety Projects</u>						
231	Traffic Signal Safety Backplate Installation	Various	Monroe	\$180,000	\$20,000	\$200,000
<u>Highway Preventive Maintenance Projects</u>						
232	Townline Road Preventive Maintenance	Town of Batavia	Genesee	\$793,000	\$199,000	\$992,000
<u>Highway Reconstruction Projects</u>						
233	Hard Road Improvements	Town of Webster	Monroe	\$1,382,500	\$442,500	\$1,825,000
<u>Bicycle & Pedestrian Projects</u>						
234	Village to School Pedestrian Connection & Trail Intersection Sidewalk Intersection	Town of Manchester	Ontario	\$289,200	\$71,800	\$361,000