

MEMORANDUM

TO: Genesee Transportation Council Members & Alternates
FROM: James Stack, Executive Director
DATE: August 18, 2022
SUBJECT: [Proposed Resolution 22-54 \(Amending the FFYs 2020-2024 Transportation Improvement Program by advancing phases of the FFYs 2023-2027 Transportation Improvement Program\)](#)

GTC staff has identified a number of pre-construction phases for new projects recommended to be included in the *FFYs 2023-2027 Transportation Improvement Program* that can be advanced into FFY 2022 (i.e., current *FFYs 2020-2024 TIP*) in order to utilize Available Balances of Federal funds before they are “frozen”. The funds for the local projects can be obligated with the approval of an Initial Project Proposal.

For purposes of discussion, these changes to project phases were presumed to be appropriate to the Planning Committee and are reflected in the draft *FFYs 2023-2027 Transportation Improvement Program* (Item 6.b).

The Planning Committee reviewed the following proposed changes on August 11, 2022 and recommends favorable action for Proposed Resolution 22-54. Since the Planning Committee meeting, the Rt 31 (Monroe Ave) over Erie Canal Bridge Rehabilitation project has been removed from this list of actions and design activities will begin in FFY 2024 in order to maintain fiscal constraint.

Proposed Resolution 22-54 would authorize the GTC Executive Director to take necessary actions to amend the *FFYs 2020-2024 TIP* and/or the *FFYs 2023-2027 TIP*, as appropriate, to make any additional future Project Cost or Project Schedule changes, per Exhibit 4 of the TIP Procedures Manual, as Staff Modifications without any subsequent action by the Council for these projects or others that can use the remaining Available Balances in FFY 2022.

The amendment request and supporting documents have been grouped and are provided for your consideration in the following attachments:

Attachment A – TIP Amendments: Phase Advancements

Attachment B – Fiscal Constraint Table

[Proposed Council Resolution 22-54](#)

Recommended Action:

Approve proposed Resolution 22-54, amending the 2020-2024 TIP.

Attachment A – TIP Amendments: Phase Advancements

1. Proposed Resolution 22-54 (Amending the 2020-2024 TIP by adding the pre-construction phases of recommended 2023-2027 TIP projects)

a. Monroe County Traffic Signal Replacements - Group 2

(TIP # H23-40-MN1, PIN 4MN015) – Monroe County

*Add a New Project with a Total Cost of \$280,000 (\$224,000 Federal);
Add a FFY 2022 Scoping phase of \$22,000 (\$17,600 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$95,000 (\$76,000 Federal);
Add a FFY 2022 Detailed Design phase of \$163,000 (\$130,400 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Large Urban program.

b. Monroe County Highway Preventive Maintenance (No. 11)

(TIP # H23-38-MN1, PIN 4MN017) – Monroe County

*Add a New Project with a Total Cost of \$456,500 (\$365,300 Federal);
Add a FFY 2022 Scoping phase of \$13,700 (\$11,000 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$251,100 (\$200,900 Federal);
Add a FFY 2022 Detailed Design phase of \$191,700 (\$153,400 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Large Urban program.

c. Ridge Rd Preventive Maintenance - Town of Ontario

(TIP # H23-27-WA1, PIN 4WA006) – Wayne County

*Add a New Project with a Total Cost of \$105,000 (\$64,000 Federal);
Add a FFY 2022 Scoping phase of \$5,000 (\$4,000 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$60,000 (\$48,000 Federal);
Add a FFY 2022 Detailed Design phase of \$40,000 (\$32,000 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Large Urban program.

d. Culver Road and University Avenue Preventive Maintenance

(TIP # H23-17-MN1, PIN 4CR021) – City of Rochester

*Add a New Project with a Total Cost of \$495,100 (\$396,000 Federal);
Add a FFY 2022 Scoping phase of \$40,000 (\$32,000 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$160,000 (\$128,000 Federal);
Add a FFY 2022 Detailed Design phase of \$295,000 (\$236,000 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Large Urban program.

e. Broadway/S Union St Reconstruction (Design only)

(TIP # H23-11-MN1, PIN 4CR023) – City of Rochester

*Add a New Project with a Total Cost of \$905,100 (\$678,800 Federal);
Add a FFY 2022 Scoping phase of \$70,000 (\$52,500 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$280,000 (\$210,000 Federal);
Add a FFY 2022 Detailed Design phase of \$520,000 (\$390,000 Federal);
Add a FFY 2022 ROW Incidentals phase of \$35,100 (\$26,300 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Large Urban program.

f. Main Street Streetscape Phase III

(TIP # H23-83-MN1, PIN 4CR022) – City of Rochester

*Add a New Project with a Total Cost of \$1,007,200 (\$795,800 Federal);
Add a FFY 2022 Scoping phase of \$80,000 (\$64,000 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$315,000 (\$252,100 Federal);
Add a FFY 2022 Detailed Design phase of \$587,000 (\$469,700 Federal);
Add a FFY 2022 ROW Incidentals phase of \$25,000 (\$10,000 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Large Urban program.

g. Almeter Road over Tonawanda Creek Bridge Replacement

(TIP # B23-30-WY2, PIN 4WY005) – Wyoming County

*Add a New Project with a Total Cost of \$219,000 (\$175,200 Federal);
Add a FFY 2022 Scoping phase of \$8,000 (\$6,400 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$85,000 (\$68,000 Federal);
Add a FFY 2022 Detailed Design phase of \$125,000 (\$100,000 Federal);
Add a FFY 2022 ROW Incidentals phase of \$1,000 (\$800 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Off-System Bridge program.

h. Richley Rd over Murder Creek Bridge Replacement

(TIP # B23-04-GN2, PIN 4GN006) – Genesee County

*Add a New Project with a Total Cost of \$255,000 (\$204,000 Federal);
Add a FFY 2022 Scoping phase of \$10,000 (\$8,000 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$115,000 (\$92,000 Federal);
Add a FFY 2022 Detailed Design phase of \$125,000 (\$100,000 Federal);
Add a FFY 2022 ROW Incidentals phase of \$5,000 (\$4,000 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Off-System Bridge program.

i. I-390 from Canal Bridge (Exit 16) to Route 33A Preventive Maintenance
(TIP # H23-42-MN1, PIN 439095) – NYSDOT

*Add a New Project with a Total Cost of \$395,800 (\$356,200 Federal);
Add a FFY 2022 Scoping phase of \$395,800 (\$356,200 Federal).*

The source of Federal funds is the National Highway Performance Program.

j. Rt 31 from Village of Pittsford to Westfall Rd Preventive Maintenance
(TIP # H23-48-MN1, PIN 40C101) – NYSDOT

*Add a New Project with a Total Cost of \$290,600 (\$232,500 Federal);
Add a FFY 2022 Scoping phase of \$290,600 (\$232,500 Federal).*

The source of Federal funds is the National Highway Performance Program.

k. I-490 over Railroad Bridge Replacement
(TIP # B23-34-MN1, PIN 449061) – NYSDOT

*Add a New Project with a Total Cost of \$619,100 (\$577,200 Federal);
Add a FFY 2022 Scoping phase of \$619,100 (\$577,200 Federal).*

The source of Federal funds is the National Highway Performance Program.

l. Rt 31 over I-490 Bridge Replacement
(TIP # B23-35-MN1, PIN 403310) – NYSDOT

*Add a New Project with a Total Cost of \$385,800 (\$347,200 Federal);
Add a FFY 2022 Scoping phase of \$385,800 (\$347,200 Federal).*

The source of Federal funds is the National Highway Performance Program.

m. I-490 from Route 204 (Exit 6 - Airport) to Howard Road Preventive Maintenance
(TIP # H23-41-MN1, PIN 449050) – NYSDOT

*Add a New Project with a Total Cost of \$400,000 (\$360,000 Federal);
Add a FFY 2022 Scoping phase of \$400,000 (\$360,000 Federal).*

The source of Federal funds is the National Highway Performance Program.

n. Orleans County Bridge Preventive Maintenance No. 1
(TIP # B23-15-OR2, PIN 40R007) – Orleans County

*Add a New Project with a Total Cost of \$114,200 (\$68,000 Federal);
Add a FFY 2022 Scoping phase of \$28,200 (\$0 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$15,000 (\$12,000 Federal);
Add a FFY 2022 Detailed Design phase of \$35,000 (\$28,000 Federal);
Add a FFY 2022 ROW Incidentals phase of \$36,000 (\$28,800 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Flex program.

o. Orleans County Bridge Preventive Maintenance No. 2

(TIP # B23-27-OR2, PIN 40R008) – Orleans County

*Add a New Project with a Total Cost of \$114,200 (\$68,000 Federal);
Add a FFY 2022 Scoping phase of \$28,200 (\$0 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$15,000 (\$12,000 Federal);
Add a FFY 2022 Detailed Design phase of \$35,000 (\$28,000 Federal);
Add a FFY 2022 ROW Incidentals phase of \$36,000 (\$28,800 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Flex program.

p. Fisher Rd over Oak Orchard Creek Bridge Replacement

(TIP # B23-06-GN2, PIN 4GN007) – Genesee County

*Add a New Project with a Total Cost of \$269,000 (\$215,200 Federal);
Add a FFY 2022 Scoping phase of \$10,000 (\$8,000 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$20,000 (\$16,000 Federal);
Add a FFY 2022 Detailed Design phase of \$235,000 (\$188,000 Federal);
Add a FFY 2022 ROW Incidentals phase of \$4,000 (\$3,200 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Flex program.

q. Taylor Rd over Irondequoit Creek Bridge Replacement

(TIP # B23-20-MN1, PIN 4MN016) – Monroe County

*Add a New Project with a Total Cost of \$414,000 (\$331,200 Federal);
Add a FFY 2022 Scoping phase of \$36,000 (\$28,800 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$162,000 (\$129,600 Federal);
Add a FFY 2022 Detailed Design phase of \$198,000 (\$158,400 Federal);
Add a FFY 2022 ROW Incidentals phase of \$18,000 (\$14,400 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Flex program.

r. Wayne County Bridge Preventive Maintenance

(TIP # B23-11-WA2, PIN 4WA007) – Wayne County

*Add a New Project with a Total Cost of \$105,000 (\$84,000 Federal);
Add a FFY 2022 Scoping phase of \$5,000 (\$4,000 Federal);
Add a FFY 2022 Preliminary Engineering phase of \$60,000 (\$48,000 Federal);
Add a FFY 2022 Detailed Design phase of \$40,000 (\$32,000 Federal).*

The source of Federal funds is the Surface Transportation Block Grant – Flex program.

	2020	2021	2022	3-Year Total	2023	2024	2025	2026	4-Year Total	2027
FHWA										
NHPP										
Regional Planning Target	\$35.3	\$37.1	\$37.1	\$109.5	\$37.1	\$37.1	\$37.1	\$37.1	\$148.5	\$37.1
Statewide	\$8.5	\$18.7	\$19.1	\$46.3	\$20.3	\$9.4	\$0.0	\$5.1	\$34.8	\$0.0
Programmed	(\$42.5)	(\$56.5)	(\$56.8)	(\$155.8)	(\$59.4)	(\$29.3)	(\$33.8)	(\$43.4)	(\$165.9)	(\$39.6)
Balance	\$1.4	(\$0.7)	(\$0.6)	\$0.0	(\$1.9)	\$17.2	\$3.3	(\$1.3)	\$17.4	(\$2.5)
STBG Flex										
Regional Planning Target	\$15.1	\$15.1	\$15.1	\$45.3	\$15.1	\$15.1	\$15.1	\$15.1	\$60.6	\$15.1
Statewide	\$0.6	\$0.3	\$4.1	\$5.0	\$0.0	\$5.9	\$7.8	\$0.0	\$13.6	\$0.0
Programmed	(\$16.6)	(\$15.8)	(\$17.5)	(\$49.9)	(\$10.8)	(\$24.1)	(\$23.0)	(\$12.9)	(\$70.8)	(\$14.3)
Balance	(\$0.9)	(\$0.4)	\$1.8	\$0.4	\$4.4	(\$3.1)	(\$0.1)	\$2.2	\$3.4	\$0.8
STBG LG URB										
Regional Planning Target	\$8.6	\$9.0	\$9.9	\$27.5	\$10.9	\$10.9	\$10.9	\$10.9	\$43.5	\$10.9
Statewide	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Programmed	(\$8.8)	(\$8.4)	(\$10.4)	(\$27.5)	(\$11.2)	(\$11.2)	(\$11.0)	(\$9.4)	(\$42.7)	(\$5.3)
Balance	(\$0.1)	\$0.6	(\$0.5)	\$0.0	(\$0.3)	(\$0.3)	(\$0.2)	\$1.5	\$0.7	\$5.6
STBG OSB										
Regional Planning Target	\$1.9	\$1.9	\$2.0	\$5.8	\$2.0	\$2.0	\$2.0	\$2.0	\$7.8	\$2.0
Statewide	\$3.2	\$3.3	\$0.2	\$6.7	\$1.0	\$0.6	\$0.0	\$0.0	\$1.6	\$0.0
Programmed	(\$4.9)	(\$5.0)	(\$2.7)	(\$12.6)	(\$2.9)	(\$2.1)	(\$2.0)	(\$2.0)	(\$8.9)	(\$1.8)
Balance	\$0.3	\$0.2	(\$0.5)	\$0.0	(\$0.0)	\$0.5	(\$0.0)	(\$0.0)	\$0.5	\$0.2
HSIP										
Regional Planning Target	\$3.7	\$3.8	\$4.6	\$12.1	\$5.4	\$5.4	\$5.4	\$5.4	\$21.5	\$5.4
Statewide	\$2.1	\$12.4	\$0.2	\$14.7	\$2.0	\$0.0	\$0.0	\$0.0	\$2.0	\$0.0
Programmed	(\$6.4)	(\$15.9)	(\$4.6)	(\$26.8)	(\$8.7)	(\$4.3)	(\$4.0)	(\$3.5)	(\$20.4)	(\$5.9)
Balance	(\$0.5)	\$0.3	\$0.2	\$0.0	(\$1.3)	\$1.1	\$1.4	\$1.9	\$3.1	(\$0.6)
Other										
Regional Planning Target	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Statewide	\$3.2	\$6.0	\$5.4	\$14.6	\$30.6	\$0.1	\$13.6	\$0.0	\$44.2	\$0.0
Programmed	(\$3.2)	(\$6.0)	(\$5.4)	(\$14.6)	(\$30.6)	(\$0.1)	(\$13.6)	\$0.0	(\$44.2)	\$0.0
Balance	\$0.0	\$0.0	\$0.0	\$0.0	(\$0.0)	\$0.0	\$0.0	\$0.0	(\$0.0)	\$0.0
FHWA Total										
Regional Planning Target	\$64.7	\$66.9	\$68.7	\$200.3	\$70.5	\$70.5	\$70.5	\$70.5	\$281.9	\$70.5
Statewide	\$17.6	\$40.6	\$29.1	\$87.3	\$53.8	\$16.0	\$21.4	\$5.1	\$96.2	\$0.0
Programmed	(\$82.2)	(\$107.6)	(\$97.5)	(\$287.3)	(\$123.5)	(\$70.9)	(\$87.4)	(\$71.2)	(\$353.0)	(\$67.0)
Balance	\$0.1	\$0.0	\$0.3	\$0.4	\$0.9	\$15.5	\$4.5	\$4.3	\$25.1	\$3.5