

Transportation Improvement Program

ANNUAL REPORT



2022/2023

Federal Fiscal Year



Synopsis

The SMTC staff prepares the Federal Fiscal Year annual report to capture fiscal and capital program management relevant “end-of-year” items. This multi-page graphical summary covers a variety of topics and is supportive of a transparent, performance-based planning and programming process utilized throughout the development and maintenance of the Transportation Improvement Program (TIP). Although projects on the TIP are funded with federal, state and local funds that when combined provide a “Total” cost, the information in the following pages is predominantly based on federal transportation dollars from the Federal Highway Administration (FHWA) or the Federal Transit Administration (FTA) programs, with one exception. “Major Projects” are identified according to a project’s “Total” cost of the construction and inspection vzzz . This is the fifth summary.

Individual infographics have been created for those listed below.

1. Programmed Dollars by Sponsor
2. Programmed Percentages by Sponsor
3. Project Type and Funds Programmed
4. Programmed Dollars by Fund Source
5. Outside MPA Funds
6. Major Projects
7. Obligation by Sponsor
8. Project Adjustments
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13. Environmental Justice Areas
14. FTA Projects and Programmed Funds
15. FTA Project Adjustments

At the close of Federal Fiscal Year 2022/2023 (October 1, 2022 – September 30, 2023), the TIP programmed \$455.301M federal FHWA funds to ten sponsors. Of the ten sponsors, 94% of the funds were programmed to the New York State Department of Transportation. Both the large federal programmed value and the State’s percentage relate to the programming of two Interstate 81 Viaduct Project capital projects: PIN 350191 (Convert I-481 to I-81, I-81 South of Kirkville Rd) and PIN 350192 (Business Loop 81, Northern Section Phase 1). Subsequent summaries will show a similar percentage for NYSDOT as other Interstate 81 Viaduct Project contracts are programmed.

Overall, 100% of FHWA programmed funds were obligated in the Federal Fiscal Year. Regarding FTA federal funds, \$9.757M was programmed at the end of the year with 100% of FTA funds obligated.

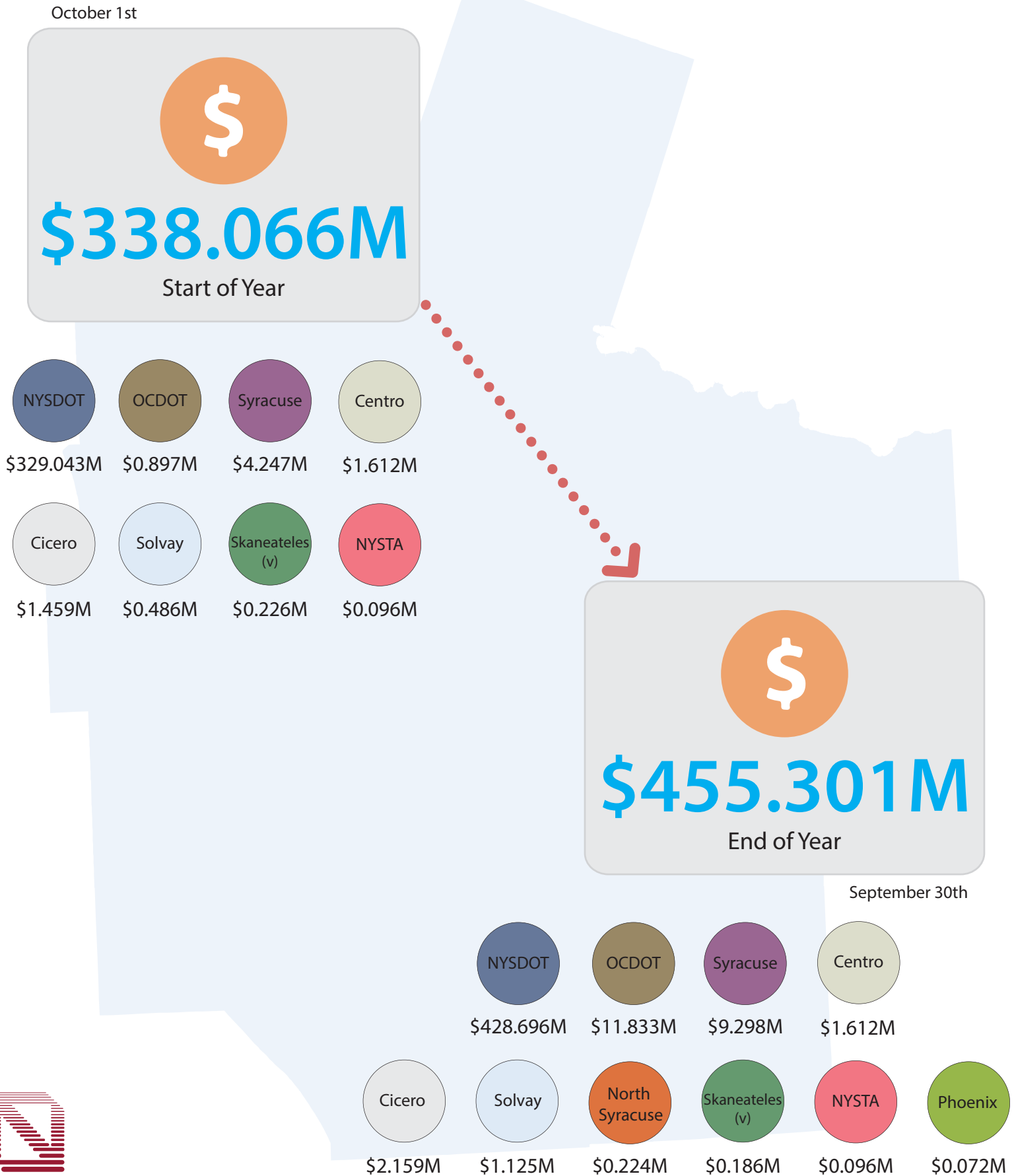
Additional information on the TIP process and projects, including an annual obligation report that details information by project in the 2022/2023 Federal Fiscal Year, and an interactive TIP map are available on the SMTC website at:

<https://smtcmpo.org/about-us/planning-process/tip/>

Federal Highway Administration Programmed Funds

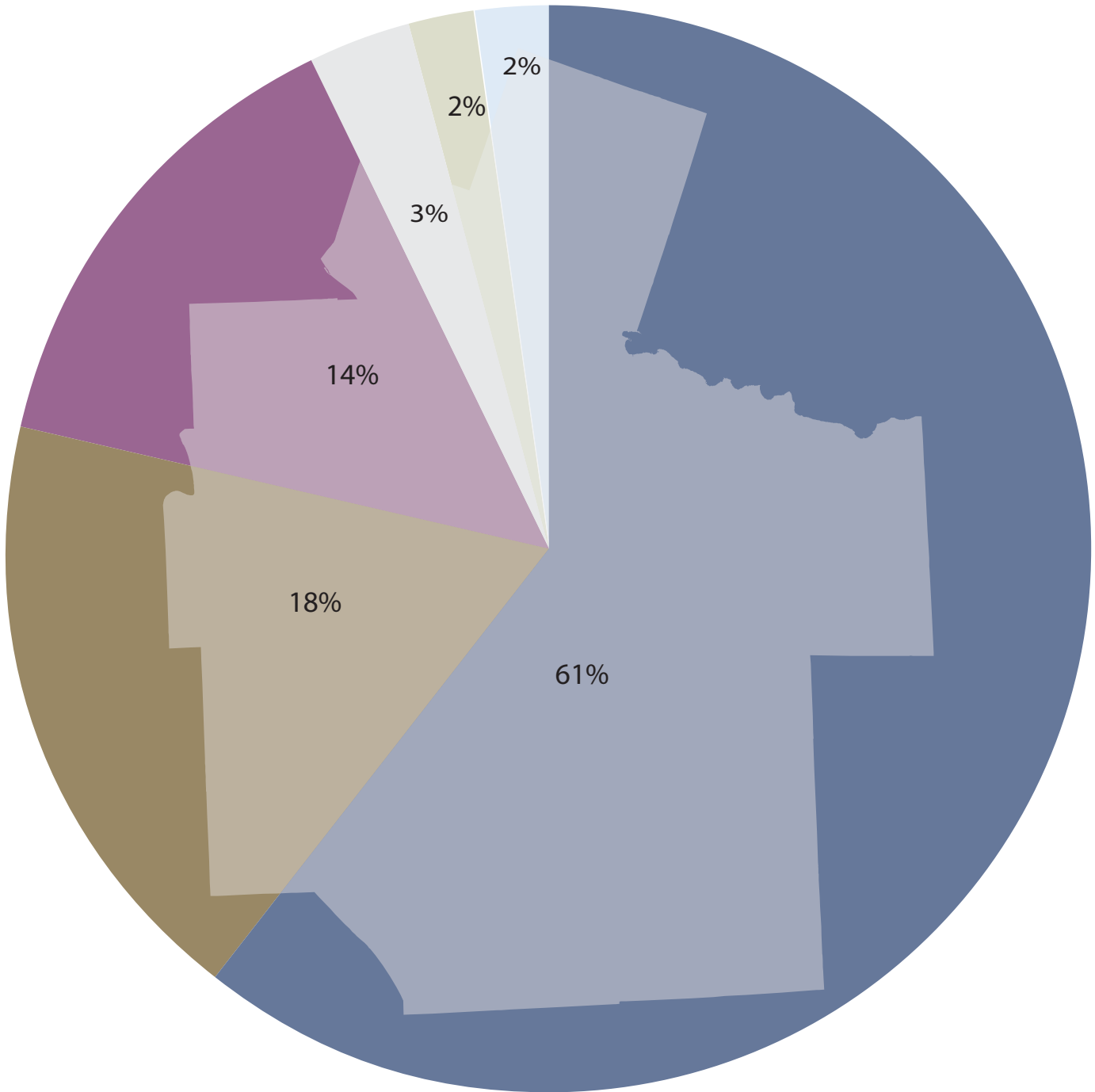
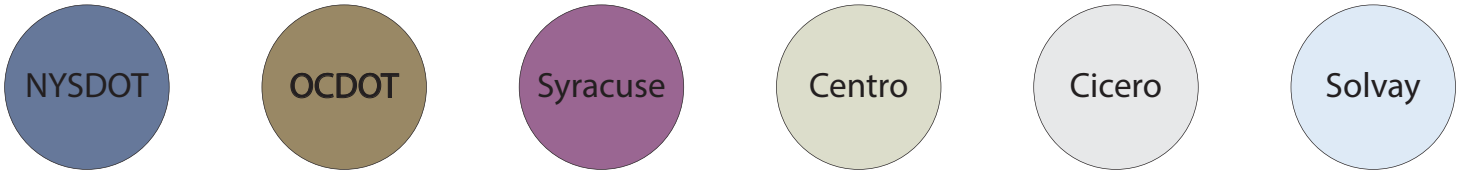


Programmed Dollars by Sponsor



Programmed Percentages by Sponsor

- Figure excludes funds programmed to various I-81 Viaduct Projects



- North Syracuse, Phoenix, Thruway, and V/Skaneateles equate to less than 1% each.



Project Type and Funds Programmed

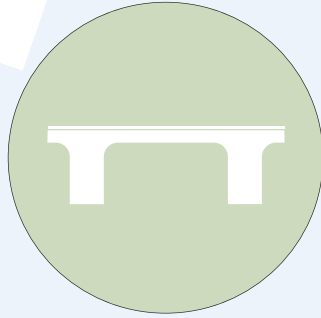
- Summary based on federal funds programmed to any project phase. Values do not represent just construction activity.



9

Bike/Ped

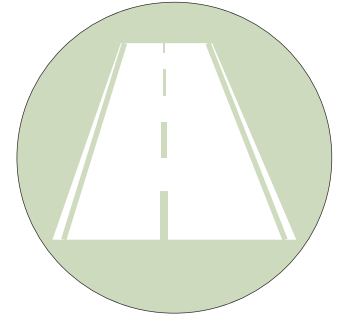
\$6.486M



13

Bridge

\$414.292M



17

Pavement

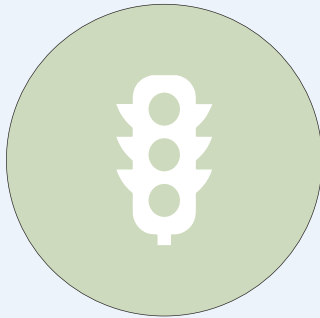
\$19.259M



2

Safety

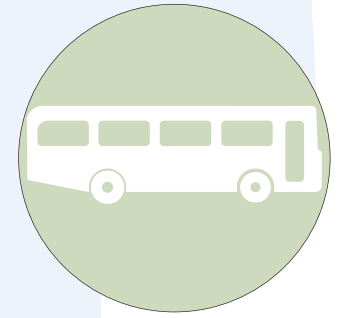
\$9.462M



3

Special

\$4.190M



1

Transit

\$1.612M

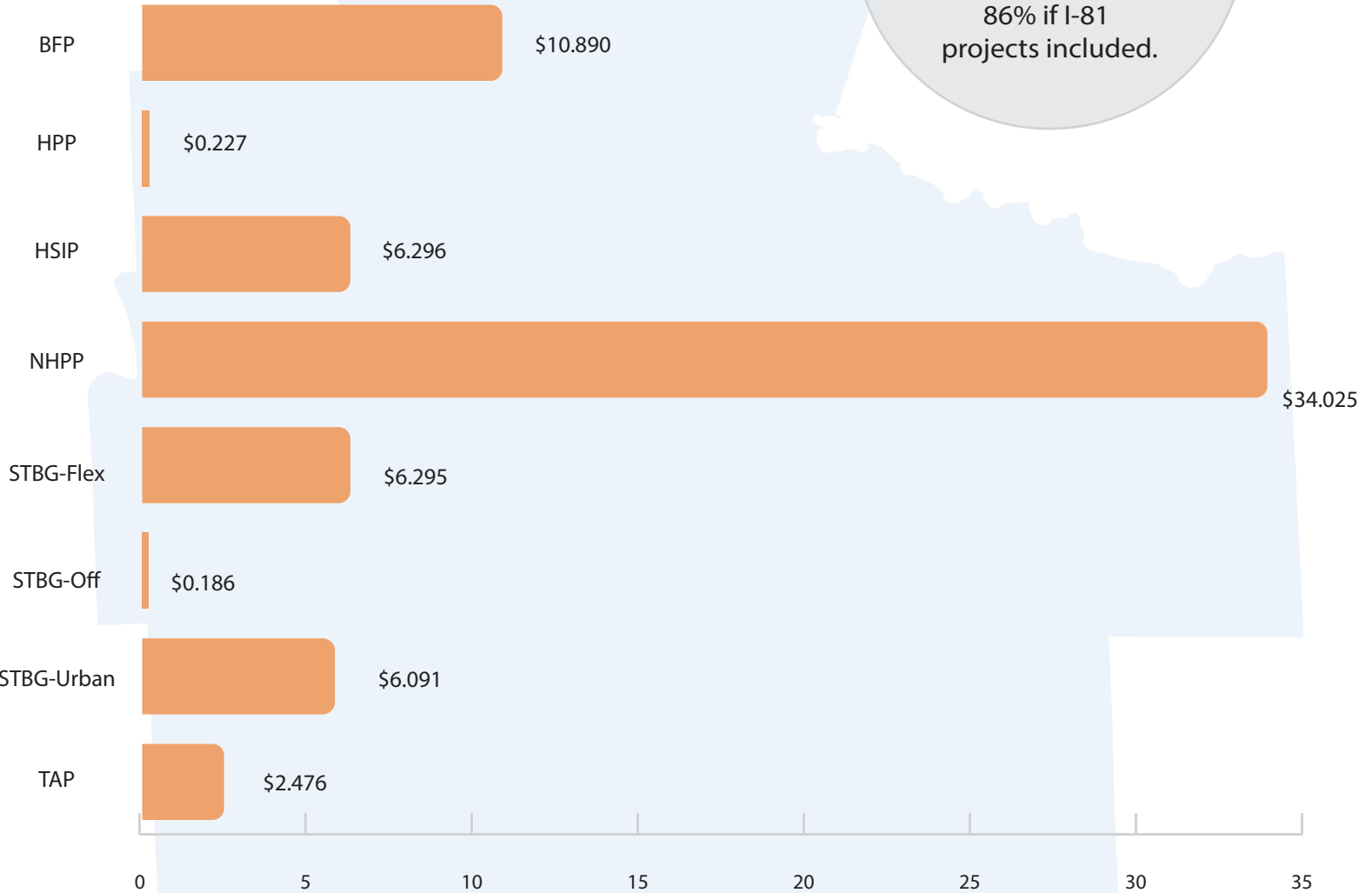


Note: all I-81 Viaduct Projects categorized as Bridge.

Programmed Dollars by Fund Source

- Figure excludes funds programmed to various I-81 Viaduct Projects (NHPP [\$358.095M], BFP [\$30.720M]).

51%
FFY 22/23 programmed funds from NHPP.
86% if I-81 projects included.



- BFP (Bridge Funding Program)
- HPP (High Priority Project)
- HSIP (Highway Safety Improvement Program)
- NHPP (National Highway Performance Program)
- STBG-Flex (Surface Transportation Block Group - Flexible)
- STBG-Off (Surface Transportation Block Group - Off System Bridge)
- STBG-Urban (Surface Transportation Block Group - Large Urban)
- TAP (Transportation Alternatives Program)



Outside MPA Funds

- Funds (core and non-core) programmed to projects from outside the Metropolitan Planning Area (MPA) such as via statewide solicitations, Congressional appropriations, or non-MPA planning targets.



\$364.937M

Core funds

- HSIP (Highway Safety Improvement Program)
- NHPP (National Highway Performance Program)
- STBG-Flex (Surface Transportation Block Group - Flexible)



\$44.313M

Non-core funds

- BFP (Bridge Funding Program)
- HPP (High Priority Project)
- TAP (Transportation Alternatives Program)

90%
FFY 22/23 programmed funds



\$409.250M

Outside MPA funds

Major Projects

- SMTC considers a major project as any project with a "Total" construction and inspection cost of \$3,000,000 or more. The number of major projects may be less than the actual number of construction projects programmed in a given year. In FFY 22/23, including major projects, there were 15 projects with funds programmed to construction and inspection.

7 Major Projects

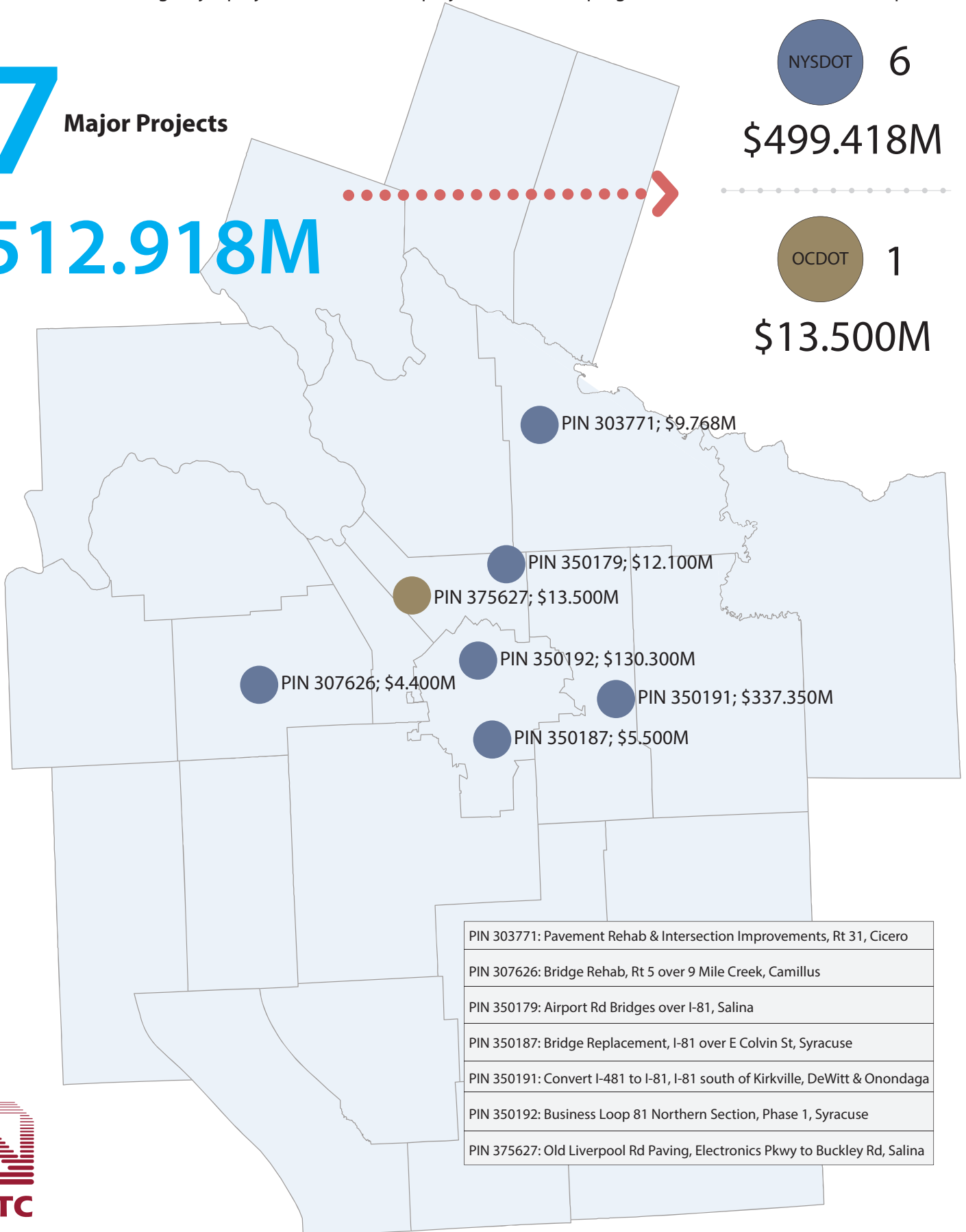
\$512.918M

NYS DOT 6

\$499.418M

OCDOT 1

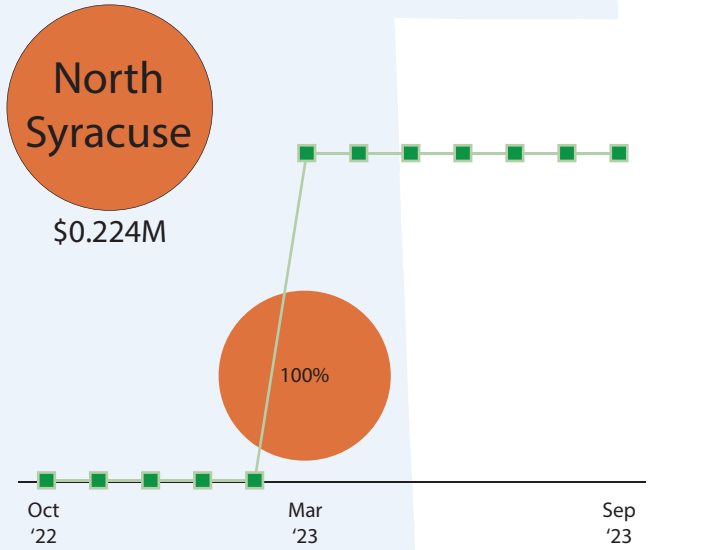
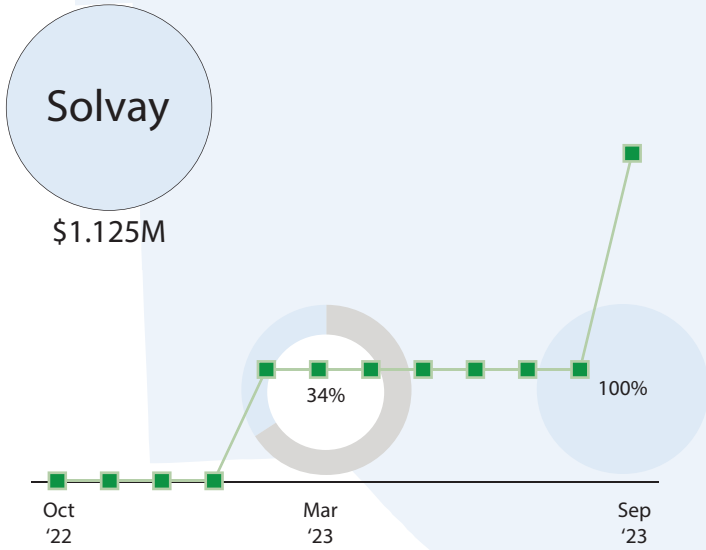
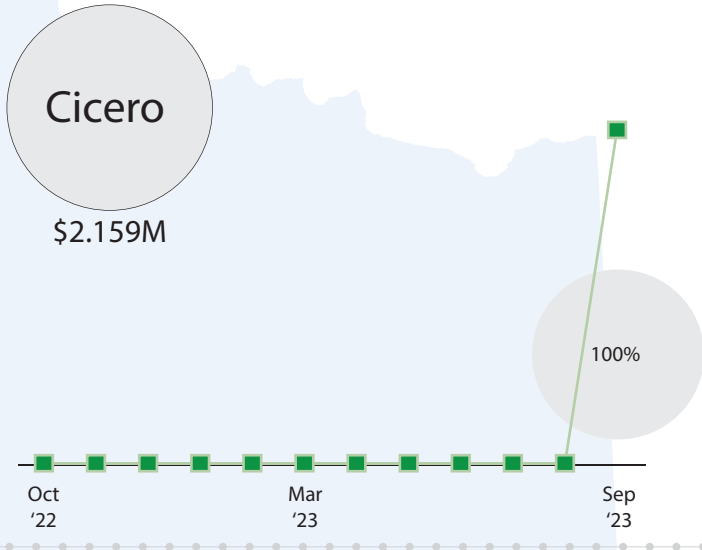
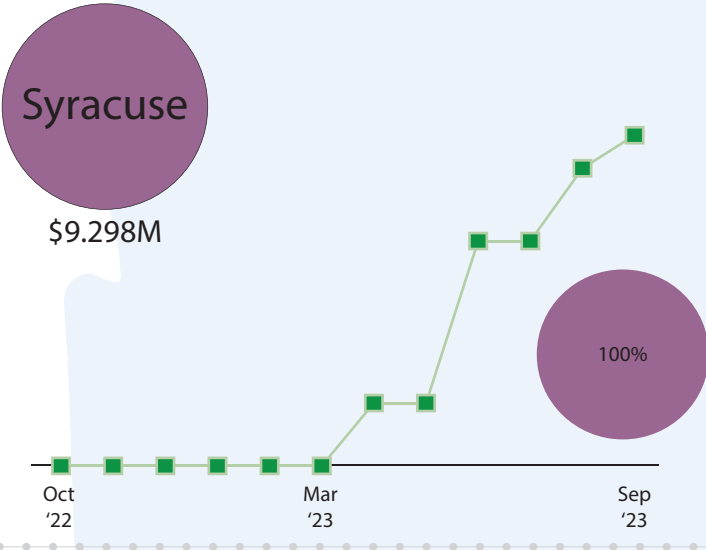
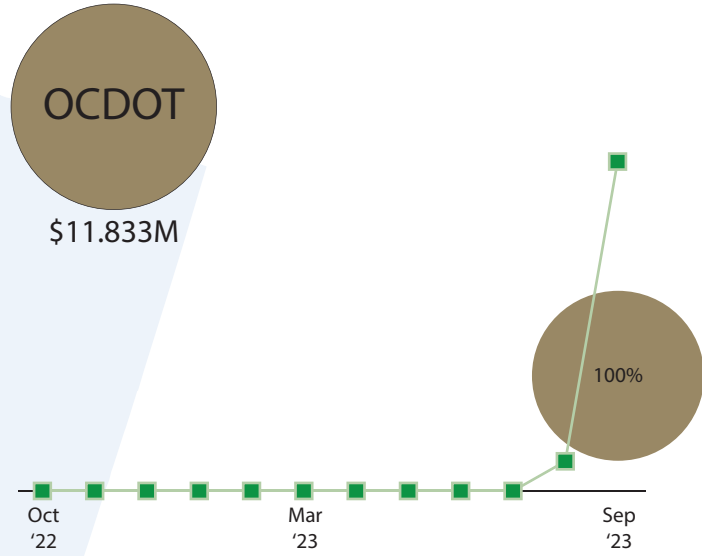
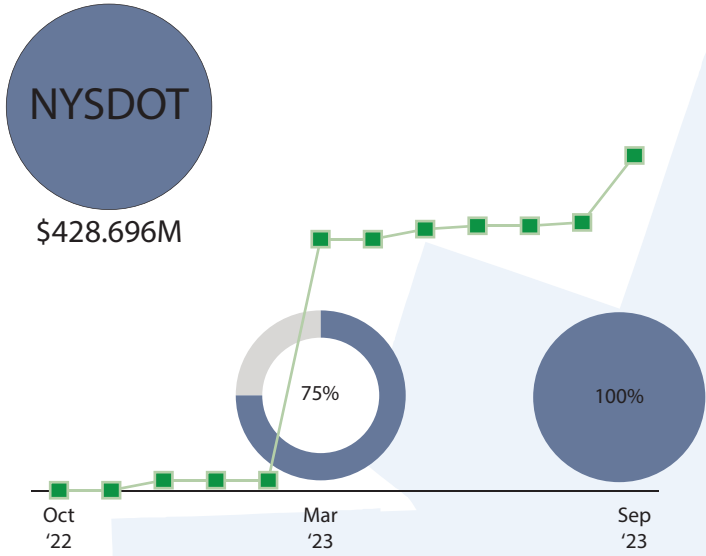
\$13.500M



PIN 303771: Pavement Rehab & Intersection Improvements, Rt 31, Cicero
PIN 307626: Bridge Rehab, Rt 5 over 9 Mile Creek, Camillus
PIN 350179: Airport Rd Bridges over I-81, Salina
PIN 350187: Bridge Replacement, I-81 over E Colvin St, Syracuse
PIN 350191: Convert I-481 to I-81, I-81 south of Kirkville, DeWitt & Onondaga
PIN 350192: Business Loop 81 Northern Section, Phase 1, Syracuse
PIN 375627: Old Liverpool Rd Paving, Electronics Pkwy to Buckley Rd, Salina



Obligation by Sponsor



- Centro, Thruway, Phoenix, and V/Skaneateles not shown.

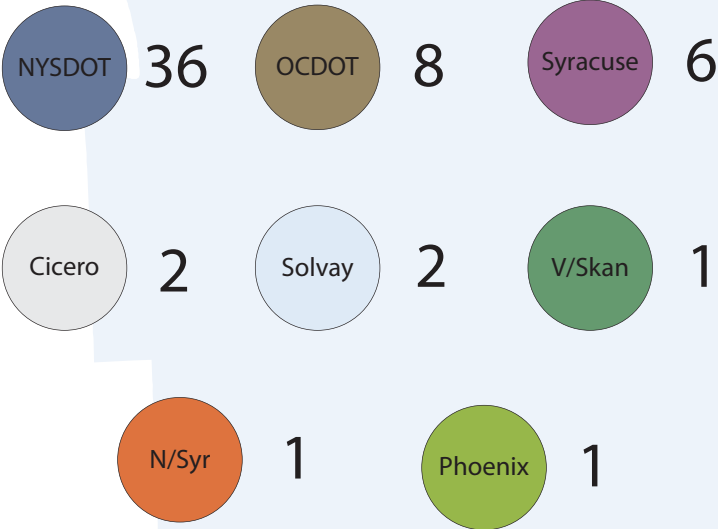
Project Adjustments



Amendments

57

45 Executive
12 Policy

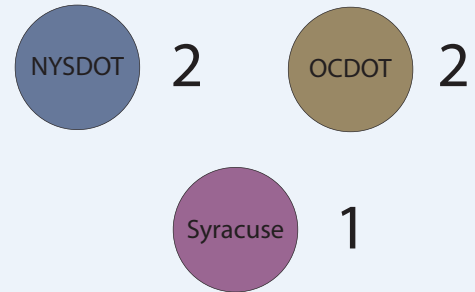


- Committee approval required (i.e., addition or deletion of project, phase delay or significant cost increase).



Administrative Modifications

5



- Committee approval not required (i.e., minor cost increase or decrease).

Projects by Project Adjustment Category



10

New Projects Added

PINs 304365, 375715, 375716, 375717, 395078, 395079, 395080, 395081, 395082, 395083

18

Phase Delays

PINs 301713, 304364, 307624, 307625, 307629, 310417, 310425, 328723, 350184, 350186, 350191, 350193, 350194, 380553, 375776, 380773, 395072, 395082

11

Requested More Funds through Amendment

PINs 303771, 328724, 350192, 350199, 350653 (x2), 360278, 375624, 375627, 380750, 395077



2

Requested More Funds through Admin Mod

PINs 375670, 375675

1

Requested to Advance phase through Admin Mod

PIN 375714

3

Requested to Delete phase through Admin Mod

PINs 301713, 375673, 375677

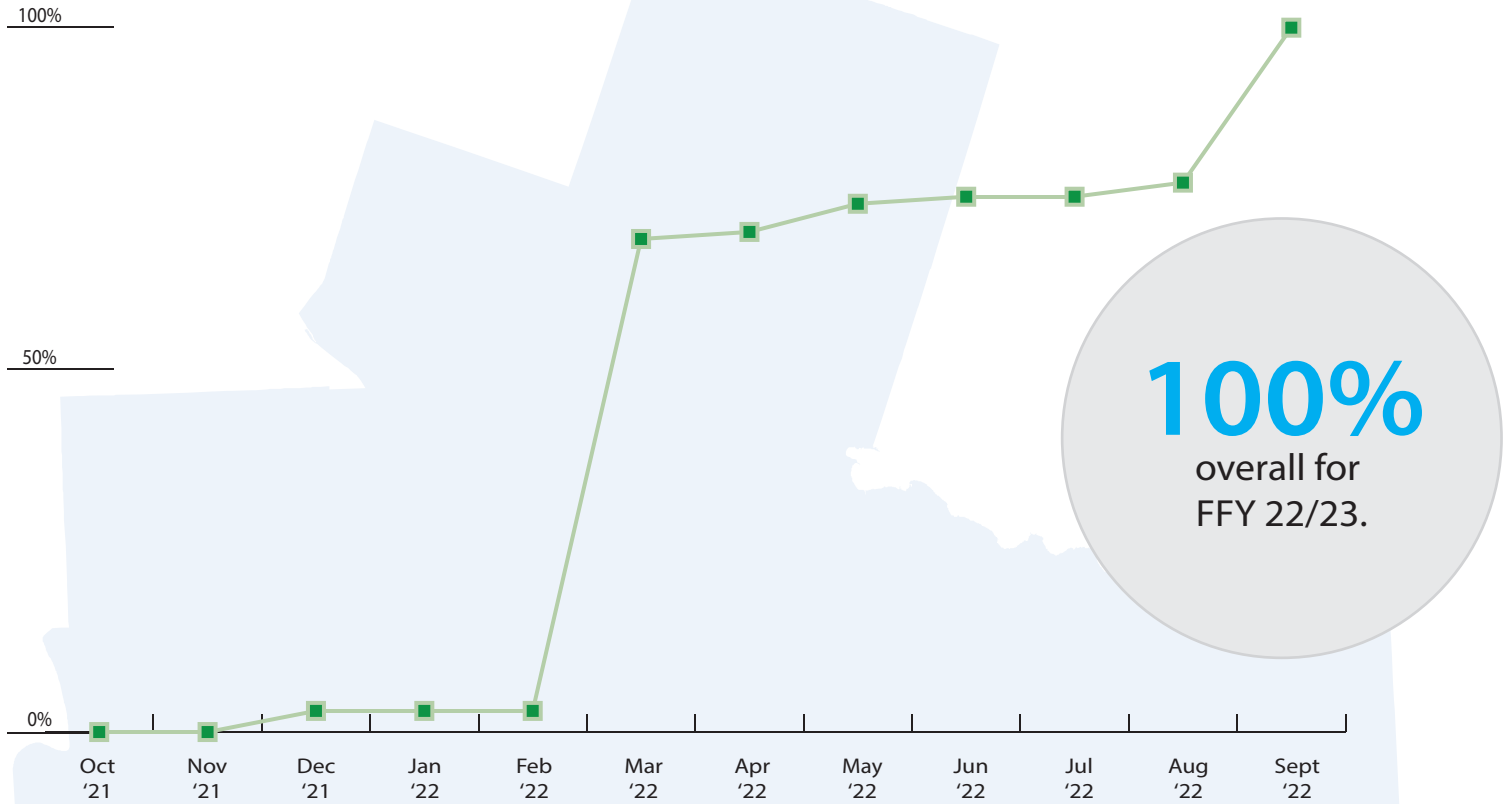
- 18 amendments not reflected in above boxes were brought forward to show project adjustments.

- 1 admin mod not reflected in above boxes were completed to show project adjustments.

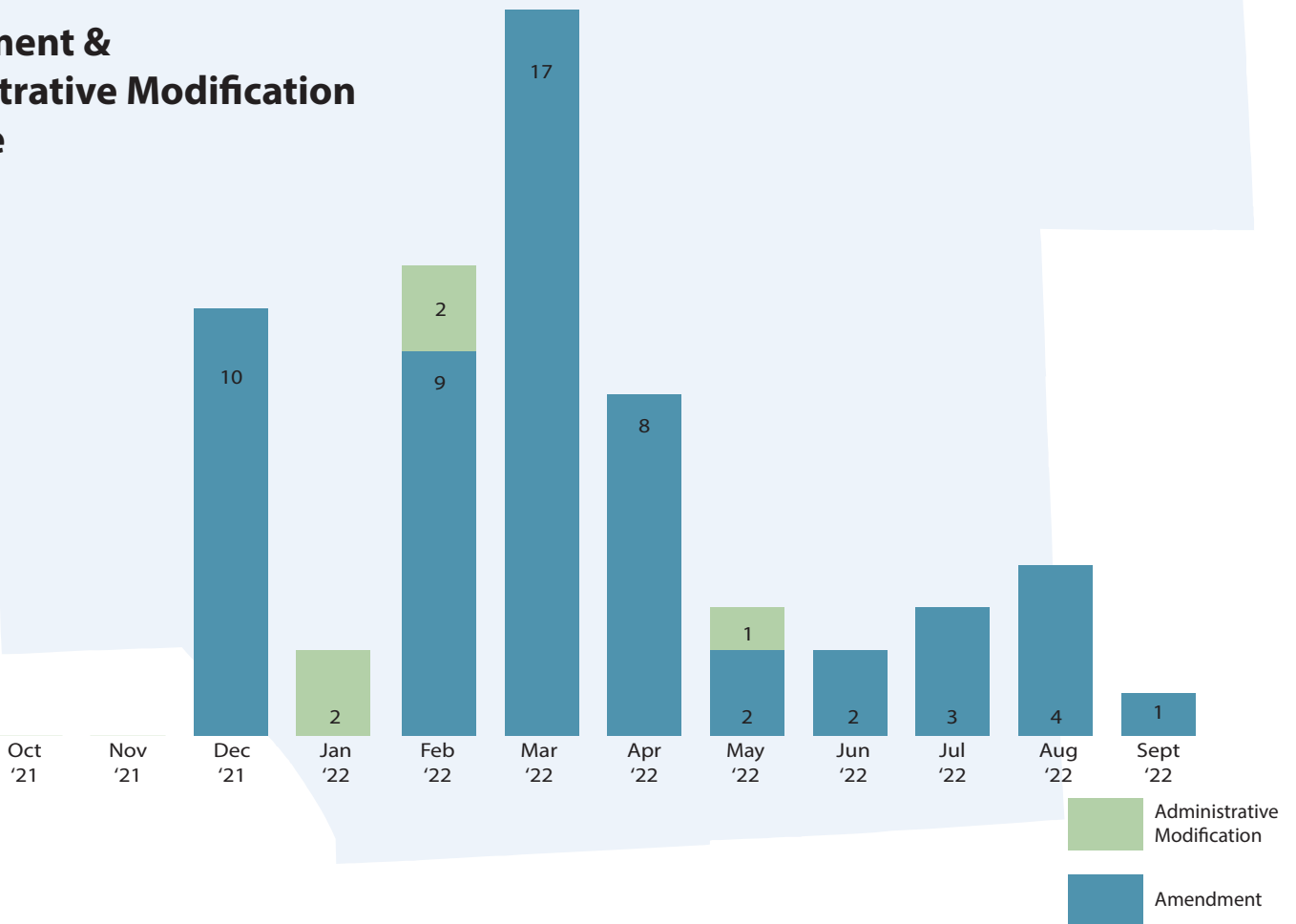


Obligation, Amendment & Admin Mod Timelines

Obligation Timeline



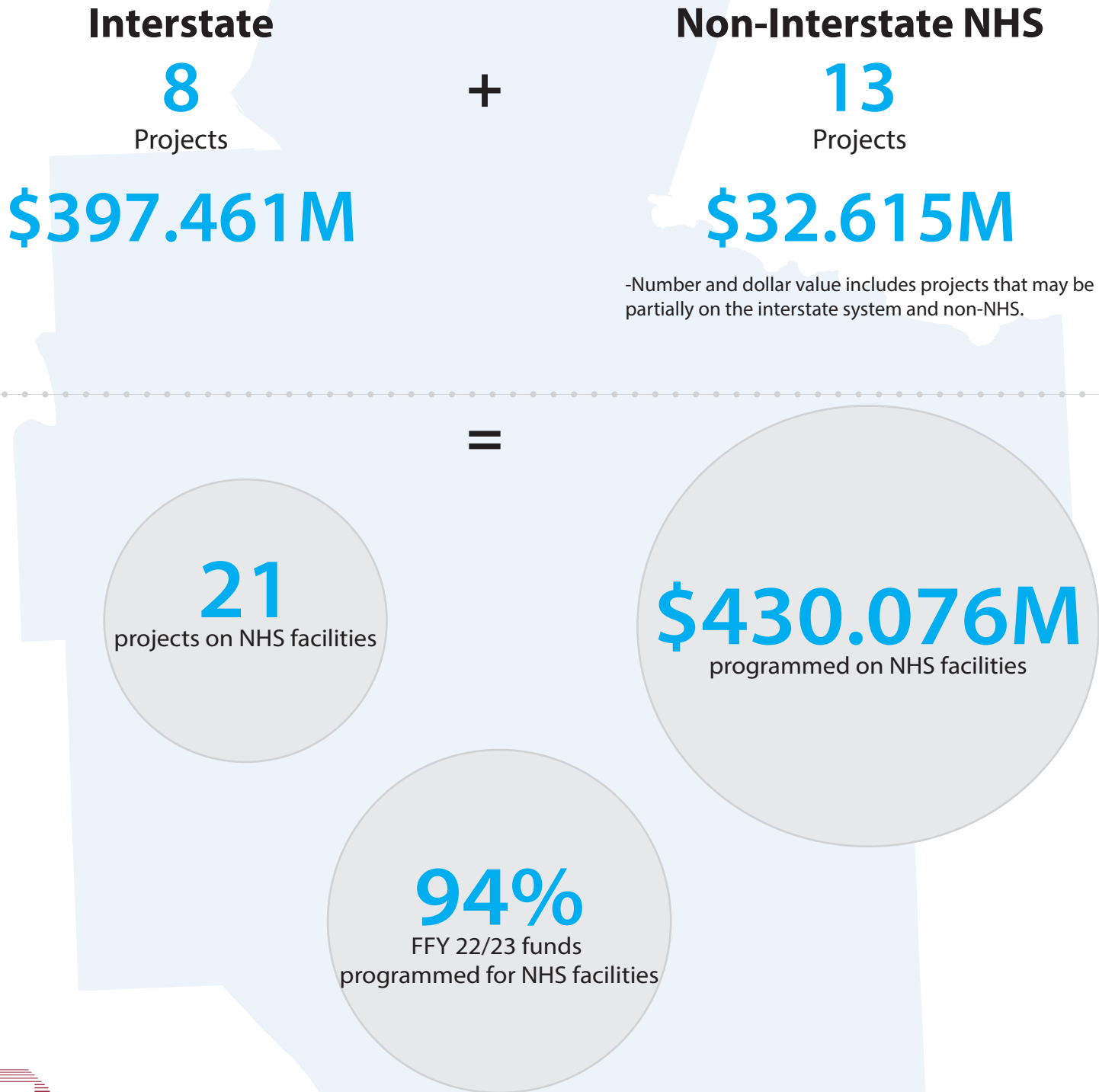
Amendment & Administrative Modification Timeline



Administrative Modification
Amendment

National Highway System Projects

- Federal surface transportation authorizations emphasize a performance-based planning & programming process. Several national performance measures are established that relate to conditions, and reliability of, the National Highway System (NHS). The graphic is reflective of funds programmed in FFY 22/23 to NHS facilities for any project phase, and not limited strictly to construction.



-Number and dollar value includes projects that may be partially on the interstate system and non-NHS.



Note: values may be lower as calculations include multiple location projects that have partial NHS coverage.

Bridge & Paving Projects

- Number of bridge (rehabilitation, replacement) and paving projects with construction and inspection funds programmed in FFY 22/23.



7 rehabilitation or replacement projects

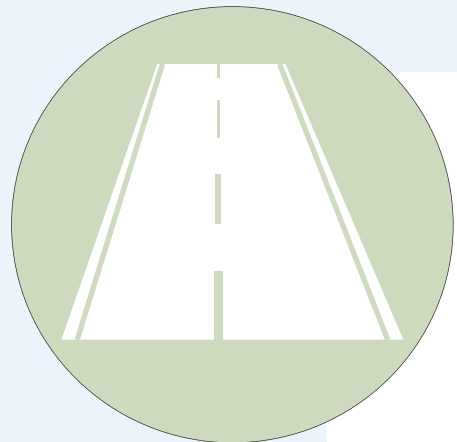
\$410.713M

26 bridges

3 paving projects

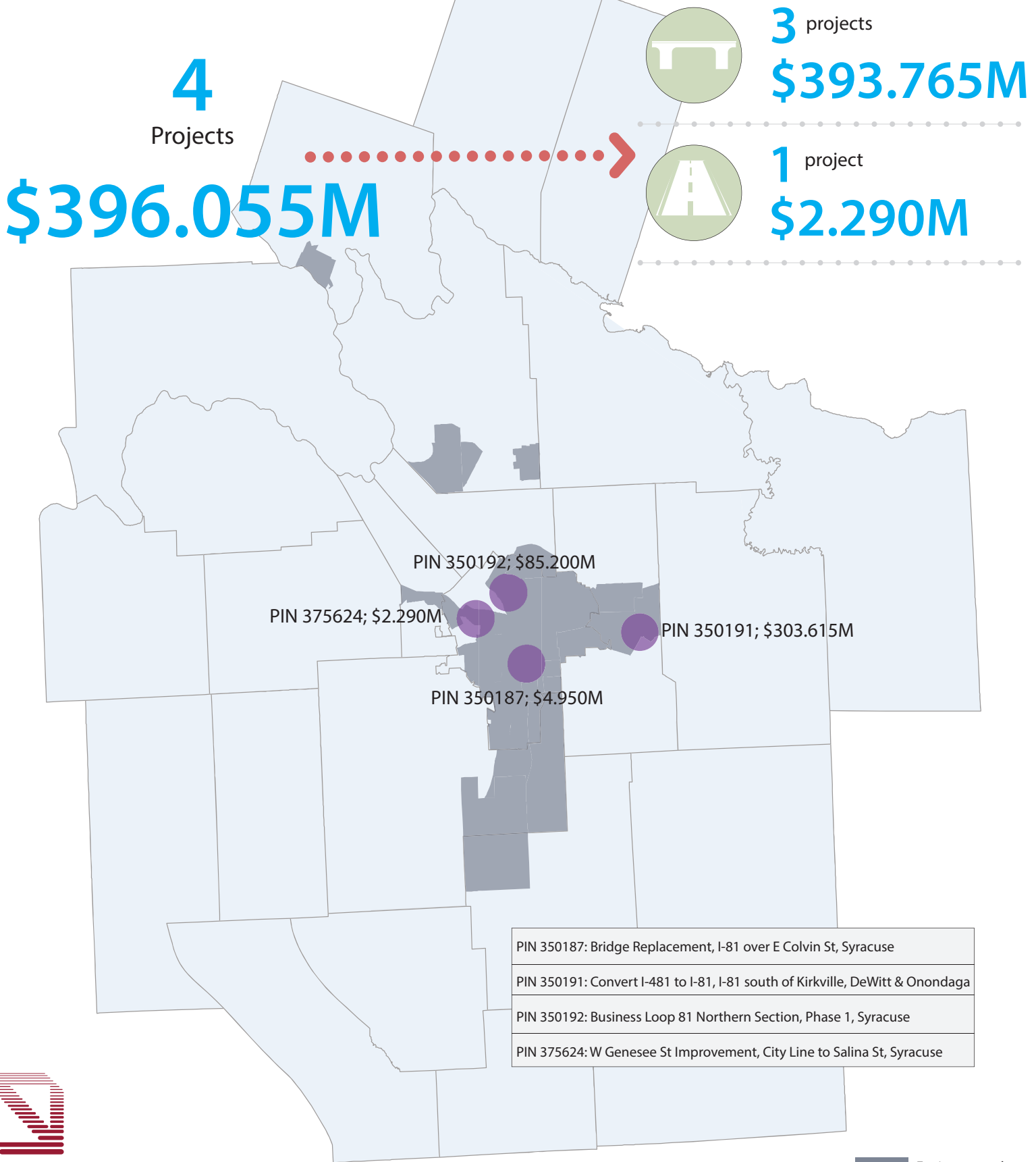
\$14.530M

16.26 centerline miles



Environmental Justice Areas

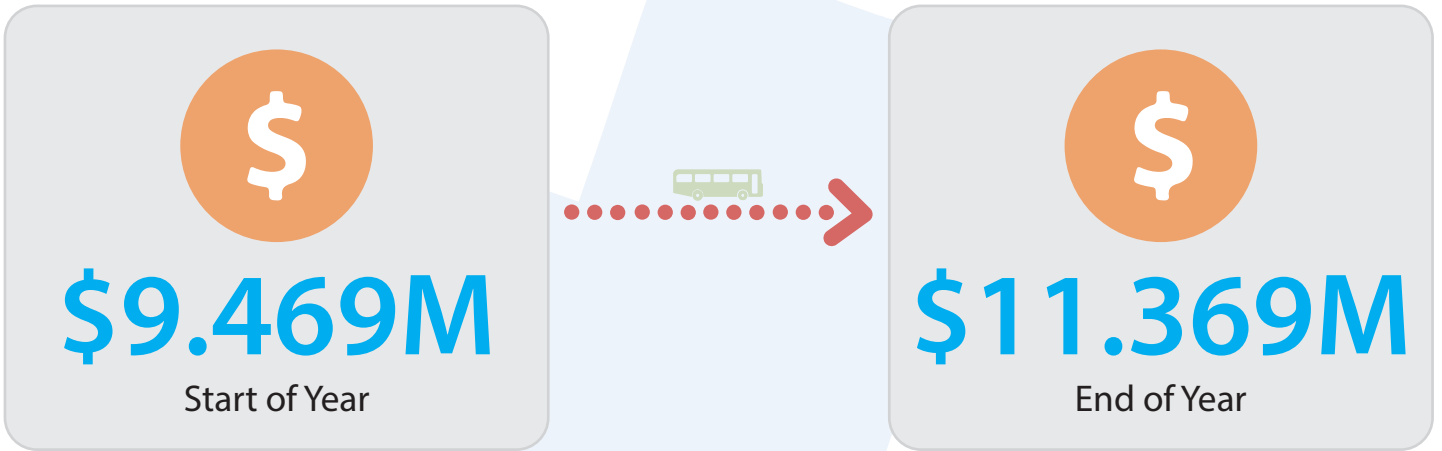
- Construction and inspection funds programmed in Environmental Justice (EJ) areas in FFY 22/23. Areas identified based on analysis of minority and low-income population variables. Funding is attributed to projects that are located entirely or partially in an EJ area. The EJ areas may differ from those identified by other agencies.



Federal Transit Administration Programmed Funds



FTA Projects and Programmed Funds



11
Projects

100%
obligation for
FFY 22/23



Note: values inclusive of FHWA funds transferred to FTA (\$1.612M STBG-Flex).

FTA Project Adjustments

- Adjustments that occurred over the course of the Federal Fiscal Year regardless of impacted year.



Amendments

8

6 Executive
2 Policy



Administrative Modifications

2

4

New Projects Added

PINs 382974, 382975, 382976*, 382983

1

Phase Delay

PIN 382946

2

Requested More Funds through Amendment

PINs 382954, 382958

1

Requested More Funds through Admin Mod

PIN 382960

1

Requested Change to Project Detail through Admin Mod

PIN 382945

*100% State Dedicated Funds

- 1 amendment not reflected in above boxes was brought forward to show project adjustments.