

**SFYs 2026-2029
Transportation
Improvement
Program**

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Appendix C: Funding Programs

Federal transportation funding for roads and bridges is made available through the Federal Highway Trust Fund generated primarily by a based motor fuel tax and supplemented by general funds. Federal fuel tax is 18.4 cents for gasoline and 24.4 for diesel, while the State of Ohio fuel tax rates are 38.5 cents for gasoline and 47 cents for CNG and diesel. Federal funds are then apportioned to Ohio and the metropolitan areas by formula. Most FHWA sources of funding are administered by ODOT which allocates the money to urban and rural areas based on state and local priorities and needs. Most transit funds for urban areas are sent directly from the FTA to the transit operator.

Federal funds are not “cash up front” programs, so while the authorized amounts are “distributed” to the states, no cash is actually dispersed at this point. Rather, the federal-aid eligible expenditures are reimbursed. Projects are approved and work is started; then the federal government reimburses (up to the limit of the federal share) ODOT, NOACA and the transit operators for costs as they are incurred. In addition to federal funds, state matching funds are made available by the State of Ohio or they may provide 100 percent financing for selected projects.

Local counties, municipalities, private developers, toll authorities, and transit operators may also participate in providing matching funds for federal aid.

The following is a list and description of primary funding sources utilized to finance transportation projects in the NOACA region. The funding sources are listed by funding within the primary work types (i.e. bridge, roadway, safety, transit etc.)

ODOT divides the funding received from the state legislature and the U.S. Congress into specific capital programs. Below is a brief description of each of the programs. In-depth descriptions of the programs, eligibility, and evaluation criteria are available in various publications as noted.

Bridge Programs

County Local Bridge

This program provides funds to counties for bridge replacement or rehabilitation. The County Engineers Association of Ohio (CEAO) serves as the program manager and is responsible for project selection, funding criteria and program priorities.

Municipal Bridge

This program provides federal funds to municipalities and Regional Transit Authorities for bridge replacement or bridge rehabilitation projects.

Local Major Bridge

This program provides federal funds to counties and local governments for replacement or rehabilitation of ‘local major’ bridges. A major bridge is defined as a bridge that has greater than 35,000 square foot deck area or that is a lift or moveable structure.

Major Bridge

The Major Bridge Program was established to help alleviate the high cost of major bridge projects previously funded by the individual districts’ bridge allocation funds.

Ohio's Bridge Partnership Program

Ohio's Bridge Partnership Program is a new construction initiative designed to reduce the excess of deficient county and city bridges. ODOT works cooperatively with County and City Engineers to replace bridges in need of repair and/or replacement.

ODOT District Bridge Preservation

The bridge preservation program was created to provide funding for the state-maintained bridge structures.

Roadway Programs

County Surface Transportation Block Grant

This program provides construction funding for eligible roadway improvements. The CEO serves as the program manager and is responsible for project selection, funding criteria and program priorities.

Multi-Lane Major Rehabilitation Program

The purpose of this program is to provide funding for major rehabilitation projects to repair or replace poor performing pavements along the multilane divided priority system (interstate or interstate look alike) which restores the structural integrity and functional characteristics of the pavement.

Ohio Public Works Commission State Capital Improvements Program

This program provides state funds through low-interest loans and grants for local government-maintained infrastructure facilities.

ODOT District Pavement Preservation

The pavement preservation program was created to provide funding for the preservation and rehabilitation of the Priority, Urban and General System pavements.

ODOT District Maintenance

Routine maintenance of the state highway system is the main responsibility of the ODOT county garages. Each garage has a County Work Plan which details the work needed to maintain Ohio's roadside conditions and for preventive maintenance activities.

Surface Transportation Block Grant (STBG) attributable to NOACA

The FAST Act converted the long-standing Surface Transportation Program into the Surface Transportation Block Grant Program acknowledging that this program has the most flexible eligibilities among all Federal-aid highway programs and aligning the program's name with how FHWA has historically administered it. These funds may be applied to road and bridge reconstruction or resurfacing projects, transit capital and operational projects, bikeways and planning.

Transportation Review Advisory Council (TRAC)/Major New (Major New Construction)

The TRAC was established by the Ohio General Assembly in 1997 and charged with developing and overseeing a project selection process for major new transportation capacity projects. These are projects costing \$12 million or more which add transportation capacity or reduce congestion, and are critical to the mobility, economic development, and quality of life of the citizens of Ohio.

ODOT District Urban Paving Program

This program provides funds for eligible surface treatment and resurfacing projects on state and U.S. Routes within municipal corporations.

Safety Programs

County Highway Safety Program

This program provides funds to counties for highway safety treatments or corrective activity designed to alleviate a safety problem or potentially hazardous situation.

ODOT Highway Safety Program

ODOT's Highway Safety Program focuses on high-crash, severe-crash, and congested locations on any public road in Ohio. The program provides funds to ODOT and local governments for highway safety treatments or corrective activity designed to alleviate a safety problem or a potentially hazardous situation.

Rail Safety Program (Railroad Grade Crossings Program)

This program is administered by the ORDC to address the safety of highway-railroad grade crossings by improving the warning systems. It includes adding flashing lights, or gates and lights, at grade crossings and improving the existing electronics at crossings with antiquated systems.

Other Funding Programs

Amish Buggy Program

This program provides funding for transportation improvement projects on priority state routes and off-road trails adjacent to priority state routes that improve safety for motorists and horse drawn vehicles creating a safer transportation environment in which horse drawn buggies and motor vehicles can share state highways.

Carbon Reduction Program (CRP)

These funds can be used for projects designed to reduce transportation emissions, defined as carbon dioxide (CO₂) emissions from on-road highway sources.

Congestion Mitigation Air Quality (CMAQ)

These funds can only be used for projects that help reduce traffic congestion and improve air quality. In the NOACA region, these funds are commonly used for traffic signal upgrade projects, bus replacements, bike facilities, intelligent transportation system improvements, transit center and park-and ride lot construction - and for conducting NOACA's Air Quality Program.

Note: CMAQ funds are no longer sub-allocated to NOACA based on US EPA air quality designations. The statewide CMAQ program has replaced the individual programs previously administered by NOACA and the other MPOs.

Federal Lands Access Program

The Federal Lands Access Program is administered and funded through the Eastern Federal Lands Highways Division (EFLHD) of FHWA. The goal of the program is to improve transportation facilities that provide access to, are adjacent to, or are located within federal lands.

Ferry Boat Program

This program provides critical access for passengers and vehicles to areas that are not well served by other modes of surface transportation. Funding is available for the design and construction of ferry boats and for the design, acquisition of right-of-way, and construction of ferry terminal facilities.

Federal Highway Emergency Relief

This program provides emergency funds to the state and counties for the repair or reconstruction of Federal-aid highways and roads on federal lands that have suffered serious damage by natural disasters or catastrophic failures from an external cause. This requires a Governor's Disaster Declaration.

Geological Site Management

This ODOT program provides funding to repair landslides and slips, rock falls, underground mine voids, and erosion projects.

Noise Barrier/Wall Program

ODOT has two types of noise barrier programs:

1. Type I Noise Barrier Program: This program is implemented when capacity is added to an existing highway, the highway is realigned, or a new highway is built.
2. Type II Noise Barrier Program: This program is for providing noise abatement/noise walls for communities that predate the freeway and desire a noise wall and noise wall maintenance/replacement projects.

State Infrastructure Bank (SIB)

This revolving loan program maximizes the use of federal and state funds to make direct loans to eligible projects. The financing term is 2 to 10 years. The interest rate is determined at the time of application by a loan committee and is always under the stated prime rate.

SIB General Revenue Fund (GRF) Bond Program

The investment grade bond financing program issues bonds on behalf of eligible Ohio political subdivisions. The program has an "AA-" rating by Fitch. The bond fund program was created to generate additional SIB loan proceeds and to fund the larger projects.

Set-aside of STBG program funding attributable to NOACA

The BIL continues the set-aside of STBG program funding for transportation alternatives (TA). These set-aside funds include all projects and activities that were previously eligible under TAP, encompassing a variety of smaller-scale transportation projects such as pedestrian and bicycle facilities, recreational trails, safe routes to school projects, community improvements such as historic preservation and vegetation management, and environmental mitigation related to stormwater and habitat connectivity.

For additional information on these programs see the ODOT Program Resource Guide

<https://www.transportation.ohio.gov/programs/programs> or visit

<https://www.transportation.ohio.gov/programs/statewide-planning-research>.

Transit Funding Programs

Section 5307 Urbanized Area Formula Grant

This program provides grants to urbanized areas (UZA) for public transportation capital, planning, job access and reverse commute projects, as well as operating expenses in certain circumstances.

Section 5309 Capital Investment Grants

This program provides grants for new and expanded rail, bus rapid transit, and ferry systems that reflect local priorities to improve transportation options in key corridors.

Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities

This program is intended to enhance mobility for seniors and persons with disabilities by providing funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and Americans with Disabilities Act (ADA) complementary paratransit services.

Section 5337 State of Good Repair Program

This program provides capital assistance for maintenance, replacement, and rehabilitation projects of existing high-intensity fixed guideway and high-intensity motorbus systems that use high-occupancy vehicle lanes, including bus rapid transit (BRT), to maintain a state of good repair. Additionally, SGR grants are eligible for developing and implementing Transit Asset Management plans.

Section 5339 Bus and Bus Facilities Program

This program provides capital funding to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities.

For additional information on these programs, visit:

<https://www.transit.dot.gov/funding/grants/grant-programs>

ODOT Transit Programs

Elderly and Disabled Transit Fare Assistance

This program encourages current public transit systems to offer reduced fares for the elderly and people with disabilities by replacing a portion of the revenue lost due to reducing the fares for this population.

The Ohio Coordination Program

This program provides federal transit funding for local and regional mobility managers—professionals who work to enhance and expand transportation options at both a community and a personal level.

Urban Public Transportation Grant Program (Transit)

This program provides state operating, capital and planning assistance to providers of public transportation services in urbanized areas of Ohio.

Ohio Transit Preservation Partnership Program (OTPPP)

This program provides federal funds to urban transit systems in Ohio beginning in state fiscal year 2012. The OTPPP is a discretionary program and projects are selected on a competitive basis with an emphasis on preservation.

For additional information on these programs see the ODOT Program Resource Guide

<https://www.transportation.ohio.gov/programs/programs> or visit

<https://www.transportation.ohio.gov/programs/transit/transit-funding-resources/>.

Appendix D: TIP Air Quality Conformity Analysis

D.1: Ozone (O3) and Fine Particulate Matter (PM2.5) Conformity Analyses for Transportation Plans, Programs, and Projects in the Cleveland-Akron-Lorain, Ohio Metropolitan Area

D.2: SFY 2026-2029 Transportation Improvement Program (TIP) Air Quality Conformity Interagency Consultation Meeting Minutes, November 13, 2024. Final document December 19, 2024.

D.3: Air Quality Network Projects (2027, 2023, 2040)

Executive Summary

Ozone (O₃) and Fine Particulate Matter (PM_{2.5}) Conformity Analyses for Transportation Plans, Programs, and Projects in the Cleveland-Akron-Lorain, Ohio Metropolitan Area

**Akron Metropolitan Area Transportation Study (AMATS)
Northeast Ohio Areawide Coordinating Agency (NOACA)
City of Vermilion, Lorain County portion**

What is required?

Nonattainment areas, through a process called transportation conformity, are required to demonstrate that emissions resulting from planned transportation system improvements will not exceed an area's emissions budgets. The U.S. Department of Transportation (U.S. DOT) issues nonattainment areas formal transportation conformity determinations. U.S. DOT issues these determinations if a quantitative analysis demonstrates that emissions from vehicles traveling on the planned transportation system are less than the area's emissions budget (or other emission target in the absence of an approved budget). Transportation conformity determinations ensure that the transportation sector contributes to an area's progress toward meeting national ambient air quality standards.

The Metropolitan Planning Organizations (MPOs) and the Ohio Department of Transportation (ODOT) must reestablish conformity for the 2006 and 2012 fine particulate matter (PM_{2.5}) standards and for the 2008 and 2015 8-Hour ozone standard based on the adoption of the State Fiscal Year (SFY) 2026-2029 Transportation Improvement Program (TIP) and 2050 Transportation Plan. Because conformity is determined on a nonattainment area, rather than on a sub-area basis, each of the area's planning partners must approve a new conformity finding based on these updates. The analysis for each standard covers the pertinent portions of the counties of Ashtabula, Cuyahoga, Geauga, Lake, Lorain, Medina, Portage and Summit. The current analyses reflect a comparison of projected transportation emissions against the approved budgets for each standard.

Why are these tests required?

These tests are required because all areas with a current or former designation of nonattainment must maintain conformity findings for the designated pollutants. The tests ensure that transportation planning efforts will not hinder efforts to bring the area into attainment of the standards or maintain attainment of the standards.

What tests are being conducted?

The first test is a comparison of projected emissions against the draft budgets for ozone precursors (volatile organic compounds (VOCs) and nitrogen oxides (NO_x)). The second test is a comparison of projected emissions with draft budgets for PM_{2.5} and NO_x. For all tests,

projected emission levels beneath the respective budgets is considered conformance with the goals of the Clean Air Act.

What are the results of the tests?

The results of the tests, as displayed in the following tables, are that the area’s existing plans, programs, and projects meet the conformity requirements.

Conformity Analysis Summary

8-Hour Ozone 2015 Standard

Attainment status: 2015 8-Hour Ozone standard – serious nonattainment area (Federal Register / Vol. 89, No. 242 / Tuesday, December 17, 2024)
 SIP Status: Federal Register /Vol. 82, No. 4 /Friday, January 6, 2017 – direct final rule adequacy finding for Motor Vehicle Emission Simulator (MOVES) based 2008 ozone standard Motor Vehicle Emission Budget (MVEB) No submittals required under 2008 8-Hour ozone standard until approved budgets are received. The budgets found adequate for 2008 standard will satisfy the 2015 tests, per U.S. EPA.
 8-Hour Geography: Cuyahoga, Geauga, Lake, Lorain, Medina, Portage, Summit Counties, OH
 Conformity Tests: 2008 Standard 8-Hour budget tests
 Analysis Years: 2027 Attainment and 1st Analysis year
 2030 Interim and SIP Budget year
 2040 Interim year
 2050 Plan horizon year

8-Hour Ozone Test	2027 Emissions	2030 8-Hour Budget	2030 Emissions	2040 Emissions	2050 Emissions
AMATS	tons / day				
VOC	4.89		3.70	2.90	2.82
Nox	5.49		5.47	4.52	4.5
NOACA	tons / day				
VOC	12.42		10.18	6.70	5.68
Nox	14.55		11.12	4.57	3.76
Totals	tons / day				
VOC	17.31	30.80	13.88	9.60	8.50
Nox	20.03	43.82	16.59	9.08	8.31

8-Hour Ozone 2008 Standard

Attainment status: 2008 8-Hour Ozone standard – maintenance area (Federal Register / Vol. 82, No. 4 /Friday, January 6, 2017)
 1997 8-Hour Ozone Standard - maintenance area (Federal Register Notice Final Rule Tuesday, September 15, 2009)

SIP Status: Federal Register /Vol. 78, No. 53 /Tuesday, March 19, 2013 – direct final rule adequacy finding for MOVES based 1997 Ozone standard MVEB
 No submittals required under 2008 8-Hour Ozone standard until approved budgets are received. The budgets found adequate for the 1997 standard will satisfy both 1997 and 2008 tests, per U.S. EPA.

8-Hour Geography: Ashtabula, Cuyahoga, Geauga, Lake, Lorain, Medina, Portage, Summit Counties, OH

Conformity Tests: 1997 Standard 8-Hour budget tests

Analysis Years: 2027 1st Analysis year
 2030 Interim and SIP Budget year
 2040 Interim year
 2050 Plan horizon year

8-Hour Ozone Test	2027 Emissions	2030 8-Hour Budget	2030 Emissions	2040 Emissions	2050 Emissions
AMATS	tons / day				
VOC	4.89		3.70	2.90	2.82
Nox	5.49		5.47	4.51	4.55
NOACA	tons / day				
VOC	12.42		10.18	6.70	5.68
Nox	14.55		11.12	4.57	3.76
Ashtabula County	tons / day				
VOC	0.64		0.48	0.40	0.39
Nox	0.67		0.66	0.56	0.59
Totals	tons / day				
VOC	17.96	30.80	14.36	10.00	8.89
Nox	20.70	43.82	17.26	9.65	8.90

PM_{2.5} 2006 Standard

Attainment/ 2006 Annual PM_{2.5} Standard – maintenance area (Federal Register / Vol. 78, No. 144 / Friday, July 26, 2013)

SIP Status: Cleveland area to attainment for 1997 and 2006 PM_{2.5} Standards – FR notice included an adequacy finding for the MOVES based MVEBs

Geography: Cuyahoga, Lake, Lorain, Medina, Portage, and Summit Counties, OH

Conformity Tests: Budget tests

Analysis Years: 2022 Budget Year
2027 1st Analysis year
2030 Interim year
2040 Interim year
2050 Plan horizon year

PM _{2.5} Test	2022 Budget	2027 Emissions	2030 Emissions	2040 Emissions	2050 Emissions
AMATS	tons/year				
Direct PM		99.97	93.26	80.34	81.76
Nox		2,115.47	1,641.55	778.87	693.94
NOACA	tons/year				
Direct PM		194.23	171.48	134.12	128.93
Nox		4,648.76	3,573.32	1,454.87	1,179.01
Totals	tons/year				
Direct PM	880.89	294.20	264.74	214.46	210.69
Nox	17,263.65	6,764.23	5,214.87	2,233.74	1,872.95

PM_{2.5} 2012 Standard

Attainment status: 2012 Annual PM_{2.5} Standard – maintenance area (80 FR 2205 / January 14, 2015)
 SIP Status: Federal Register /Vol. 83, No. 246 /Wednesday, December 26, 2018 – approval of SIP and finding in support of MOVES based 2012 standard PM_{2.5} MVEB
 Geography: Cuyahoga and Lorain County, OH
 Conformity Tests: 2012 SIP Maintenance Plan tests
 Analysis Years: 2027 1st Analysis year
 2030 Budget year
 2040 Interim year
 2050 Plan horizon year

PM _{2.5} Test	2027 Emissions	2030 Budget	2030 Emissions	2040 Emissions	2050 Emissions
	tons/year				
Direct PM _{2.5}	151.47	270.57	133.69	104.42	99.94
Nox	3570.73	4,907.54	2,745.76	1,110.56	894.79

For additional detail on these topics, visit the following U.S. EPA websites:

- <https://www.epa.gov/ground-level-ozone-pollution> (general ozone information)
- <https://www.epa.gov/ground-level-ozone-pollution/ozone-national-ambient-air-quality-standards-naaqs>(technical ozone information)
- <https://www.epa.gov/pm-pollution/particulate-matter-pm-basics> (general particulate matter information)
- <https://www.epa.gov/pm-pollution/national-ambient-air-quality-standards-naaqs-pm> (technical particulate matter information)

SFY2026-2029 Transportation Improvement Program (TIP) Air Quality Conformity Interagency Consultation Conference Call Minutes

Present: Erie County Regional Planning Commission (ERPC)
Akron Metropolitan Areawide Transportation Study (AMATS)
Northeast Ohio Areawide Coordinating Agency (NOACA)
Ohio Department of Transportation, Statewide Planning (ODOT)
Ohio Environmental Protection Agency (Ohio EPA)

Logistics: November 13, 2024, 3:00 p.m., Teams Virtual Meeting

I. Purpose

A formal interagency consultation (IAC) process is required in each nonattainment and maintenance area to address technical and procedural issues related to air quality planning. The Cleveland, Akron, and Erie County, Ohio metropolitan planning organizations (MPOs) (NOACA, AMATS and ERPC) are updating their SFY2026-2029 TIPs. The TIPs are part of the MPOs' existing long-range transportation plans (LRTPs).

II. Discussion

- The IAC call began at 3:00 p.m.
- AQ status reviewed for Northeast Ohio review of PM_{2.5} and Ozone
- Parties discussed the current and future attainment status of Northeast Ohio, but it did not need to be reflected in the upcoming conformity analyses
 - OEPA expected the bump up to serious nonattainment for ozone this week
 - AMATS asked if this needed to be reflected with the conformity analysis for the TIP
 - OEPA stated that the status will change from moderate nonattainment to serious nonattainment for ozone
 - NOACA stated that the standard for fine particulate matter will not be reflected on the agenda
 - OEPA didn't anticipate an official designation until 2026
- All parties agreed on the geographic scope of the analyses, which includes the five NOACA counties (Cuyahoga, Geauga, Lake, Lorain, and Medina), the two AMATS counties (Portage and Summit) and Ashtabula County
 - ODOT recommended removing Geauga County and Ashtabula Township from the 2006 PM_{2.5}.
- Parties discussed applicable TIP budgets
 - No parties objected to keeping current TIP budgets
 - NOACA stated that since the statuses had not changed, the same TIP budget might apply

- Parties discussed analysis years – CY 2024, 2030, 2040, 2045 (AMATS and ERPC), 2050
 - Parties discussed whether to retain or remove the 2045 budget.
 - AMATS did not believe they need to keep analysis year 2045, but that it might be a question for the EPA. AMATS next plan will be 2050, therefore, unless the budget year includes 2045, it is not needed as an analysis year.
 - NOACA stated that the future years usually matched with the LRTP.
 - AMATS stated for the LRTP year we have to have intermediate years no more than 10 years for the air quality calculations for the analysis, but for the budget years they are not sure how they are calculated.
 - ODOT cited 40 CFR 93.106 for reference.
 - NOACA will follow-up with EPA to determine if 2045 is needed.
 - AMATS stated that in the last TIP, the budget year for ozone was 2030. For PM_{2.5} it was 2022.
 - All parties agreed to concur later regarding the budget years.
- Parties agreed to use MOVES 4.0
- Parties confirmed the geographic division for the analysis
 - NOACA will complete the conformity analysis for Cuyahoga, Geauga, Lake, Lorain, and Medina Counties
 - ODOT and AMATS will work together to run the analysis for Portage and Summit Counties
 - ODOT will also do the additional analysis for Ashtabula County
- Parties agreed on county representation for conformity analysis
 - NOACA will use Lorain County as its model
 - ODOT will use Summit County as its model for AMATS
- NOACA will work with ODOT to complete post processing
- NOACA will complete the conformity documentation after post processing
- NOACA stated that the first draft of TIP will be uploaded for USDOT review January 31. Draft STIP and TIP will include all components for review.
- All parties agreed on dates for conformity analyses that will be provided for consideration by their Technical Advisory and Policy Committees for approval. NOACA will distribute the conformity analyses.
 - AMATS by January 16, 2025 for their February 6 Technical Advisory Committee and February 13 Policy Committee
 - EPRC by January 16, 2025 for their January 23 Policy Committee
- NOACA agreed to complete the conformity documentation and submit it for approval
 - ODOT needs final Board resolutions
- The Public Involvement Period takes place March 11-April 11. NOACA explains that the draft TIP will be completed, but Board approval will not take place until March 14th, 2025
 - ODOT agreed to speak to NOACA about their options moving forward outside this meeting
- ODOT agreed to assist NOACA with post processing
- ODOT asked for clarification regarding questions concerning TIP budgets

- OEPA will investigate appropriate TIP budgets
 - ODOT stated that Columbus, Cincinnati, and Dayton will also inquire about TIP budgets
- OEPA did not anticipate Columbus and Dayton going into nonattainment for PM2.5
- OEPA stated that Canton will be recommended not to be designated as nonattainment under the new standard. An exceptional events demonstration will be submitted for the wildfire smoke influence days of 2023.
- NOACA clarified that this will be sent out to partners who were unable to attend the meeting
- NOACA and OEPA agrees to look into budget years
- The IAC call concluded at 3:41pm

2027:	In addition to the existing system, and the projects identified in the network, the 2027 network contains the following additional capacity projects that will open to traffic by calendar year (CY) 2027	
County	Project Description	PID
Cuyahoga	CUY IR 077 00.42 Interchange: Complete the existing partial diamond interchange at IR-77 and Miller Road by adding a northbound (NB) exit ramp and a southbound (SB) entrance ramp; adding an auxiliary lane between new SB entrance ramp and the IR-80 exit ramp; widening of Miller Road to provide left-turn lanes including structure widening; and adding dual westbound (WB) right turn lanes onto the IR-77 NB entrance ramp.	104983
Cuyahoga	CUY US 422 16.20 Interchange: Reconfigure US-422 interchange at Harper Road (CR-18) in Solon. Work will include changing the interchange to a Diverging Diamond Interchange and eliminating the existing NB to WB loop ramp. Includes minor modifications to other exiting ramps.	113889
Lorain	LOR US 0020 22.19 US-20 (Center Ridge Rd): (Greenlawn Drive) to 24.56 (McKinley Street) Widening to 5 lanes from Stony Ridge Rd to Lear Nagel Rd in North Ridgeville. Project includes 2.32 miles of improvements on US20 by pavement widening from 3 lanes to 5 lanes, multi-use path, sidewalks, storm sewer, traffic signals, and two bridge replacements.	82632
Medina	MED SR-018-13.54: Medina Twp., Montville Twp.: SR-18-13.54 (Foote Rd) to 15.15 (Nettleton Rd) Widen to 5 lanes from Foote Rd to River Styx and 7 lanes from River Styx to Nettleton Rd (Project is related to PID 76946 MED SR-18 MED SR-0018 13.00)	92953
Medina	MED US-42 (Pearl Rd) 17.68: Reconstruct and add lanes on US 42 Harding St to Fenn Rd (related PID 75995)	92954
Summit	SUM IR- 77/277/US 224 VARIOUS: Provide two lane ramps on identified ramps in the IR-77/IR-277/US-224 interchange, with additional lanes and pavement replacement and bridge work on SUM IR-77 from Arlington Road Interchange to the IR-77/IR-277/US 224 Interchange	106002

2030:	In addition to the existing system, and the projects identified in the 2027 network, the 2030 network contains the following additional capacity projects that will be open to traffic by calendar year (CY) 2030.	
County	Project Description	PID
Cuyahoga	CUI INNERBELT CCG3 Design: Improve IR-90 in the Central Interchange area between E 9th Street and Carnegie Avenue; replace the East 22nd Street bridge over IR-90; remove the Cedar Avenue bridge over IR-90; improve IR-77 north of the Kingsbury Run Bridge; and replace the Carnegie Avenue bridge over IR-90. See PIDs 82382 and 80406 for construction.	82380
Cuyahoga	CUI IR 090 16.53 WB STUDY: Study capacity improvements along I-90 WB from SR-2 to IR-77 SB in the City of Cleveland. Potential work includes restriping the existing lanes, hard shoulder running / smart lane.	106263
Lorain	LOR IR 0090 10.76 - Major Rehab with Complete Pavement Replacement and Lane Addition to convert from a 4 lane facility to a 6 lane facility. OTP Booth to SR2 will remain a 4 Lane facility. 10.76 (OTP Booth) to 13.17 (west of SR57) / 13.57 (east of SR57) to 18.61 (French Creek Bridge).	107714
Medina	MED SR-018-13.54: Medina Twp., Montville Twp.: SR-18-13.54 (Foote Rd) to 15.15 (Nettleton Rd) Widen to 5 lanes from Foote Rd to River Styx and 7 lanes from River Styx to Nettleton Rd (Project is related to PID 76946 MED SR-18 MED SR-0018 13.00)	92953

2040:		
In addition to the existing system, and the projects identified in the 2027 and 2030 networks, the 2040 network contains the following additional capacity projects that will be open to traffic by calendar year (CY) 2040.		
County	Project Description	PID
Cuyahoga	CUY IR 090 16.28 CCG3A - IR-90 in the central interchange from E. 9 th to Carnegie; Includes Carnegie overhead bridge. PE/DD In PID 82380. See Also PID 80406 For IR-77 Section of CCG3.	82382
Cuyahoga	CUY IR-077 14.57 CCG3B: Reconstruction of the IR-77 approach to the Central Interchange. Work will include widening all mainline bridges, restriping the Kingsbury Run Bridge to accommodate an auxiliary lane, and replacing the mainline pavement. PE/DD in PID 82380. See also PID 82382 for IR-90 section of CCG3 (CUY IR 090 16.28 CCG3A). Project split from CUY INNERBELT RAILROAD BRIDGES GRP5: PID 80408	80406
Cuyahoga	CCG4E CURVE: Innerbelt Trench to East Shoreway. Relocation of the Innerbelt curve. PE/DD with PID 80408 (CUY INNERBELT CCG4B CSX RR). DD, RW, & CO in TRAC Tier 2.	77413
Cuyahoga	CUY IR 090 16.53 WB STUDY: Study capacity improvements along I-90 WB from SR-2 to IR-77 SB in the City of Cleveland. Potential work includes restriping the existing lanes, hard shoulder running / smart lane.	106263
Cuyahoga	CUY INNERBELT CCG5C WB PAVEMENT: Reconstruction of the westbound Innerbelt from East 22nd Street to Superior Avenue.	86746
Cuyahoga	CUY SR 237 07.16 TRAC Improve the Berea freeway ramp access to Cleveland Hopkins Airport. City to hire consultant for plans using TRAC funding. Tier 2 on 6/30/06 TRAC list. Moved while waiting on Cleveland Port Authority. SR-237/Hopkins Airport:	23051
Cuyahoga	CUY IR 480 20.47 Granger Road Interchange: Expansion of partial interchange at I-480 and Granger Road in Garfield Heights to a full interchange.	114642
Lake	LAK SR 044 05.10 Interchange SR 44 and Jackson Street interchange in Lake County. Study the alternative for the reconfiguration/relocation of the SR 44 and Jackson Street interchange. LAK SR-44/JACKSON ST: Convert the existing partial diamond interchange at SR-44 and Jackson Street to a full diamond interchange at Relocated Jackson Street/Renaissance Parkway just north of Jackson Street	76236

Appendix E: Community Impact

This appendix contains Community Impact analyses, which assesses the effects of transportation improvement projects on traditionally underrepresented communities and residents.

Introduction

In accordance with federal mandates, planning must be done with involvement and for the benefit of all the region's residents. NOACA is guided by Title VI of the Civil Rights Act of 1964 that states that "no person in the United States shall, on the grounds of race, color, or national origin, be excluded from the participation of, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance."

NOACA seeks to ensure that no group of people bears a disproportionate share of adverse environmental effects resulting from programs, policies or activities. The following are statutes that guide NOACA's work, ensuring that all residents in the region are considered and given ample opportunity to participate in the planning process.

Statutes

Title VI of the 1964 Civil Rights Act provides that no person in the United States shall, on the grounds of race, color, national origin, income, gender, age, or disability, be excluded from participation in, be denied the benefits of or be otherwise subjected to discrimination under any program or activity receiving federal financial assistance (please refer to 23 CFR 200.0 and 49 CFR 21).

The Civil Rights Restoration Act of 1987 broadened the scope of Title VI coverage by expanding the definition of terms "programs or activities" to include all programs or activities of Federal Aid recipients, sub recipients, and contractors, whether such programs and activities are federally assisted or not (Public Law 100259 [2.557] March 22, 1988)

Americans with Disabilities Act of 1990 (ADA) prohibits discrimination and ensures equal opportunity for persons with disabilities in employment, state and local government services, public accommodations, commercial facilities and transportation (citation).

Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 324) prohibits discrimination based on handicap/disability.

Overview and Summary

The Ohio Department of Transportation (ODOT) and MPOs (MPOs) receive federal funding to support many of their programs and activities. Therefore, both ODOT and MPOs must address the federal requirements as a condition to receive those funds. In that regard, NOACA has an obligation to eliminate barriers that prevent any person from participating in or receiving benefits from federally assisted programs. Every three years NOACA must prepare and submit a Title VI program to FTA to ensure compliance. Title VI requirements include:

- A proactive approach to eliminating discrimination;
- The execution of Title VI assurances as a condition of federal money, which commits the local agency to comply with all Title VI provisions;

- An identified Title VI liaison within the agency; and
- A complaint procedure accessible to all parties involved in a project.

FTA also requires that for all grant awards an agency's Title VI program must be uploaded to its Transit Award Management System (TrAMS). All recipients must develop procedures for investigating and tracking Title VI complaints filed against them, and have established procedures for filing a complaint available to the public.

NOACA integrates Title VI requirements into its planning process through a Public Interaction Policy and Plan (December 2016) and a Nondiscrimination Policy. NOACA continually works to actively seek input from all interested parties, regardless of race, culture, background, or income level.

Goals and Objectives

NOACA will continue to develop and submit a Title VI program to FTA that contains:

- A demographic profile of the metropolitan area that identifies the locations of minority populations;
- A description of the procedures by which the mobility needs of minority populations are identified and considered within the planning process;
- Demographic data and GIS maps; and
- Analysis of impacts that identifies any disparate impacts on the basis of race, color or national origin.

As part of the planning process NOACA will continue to:

- Analyze regional demographics to identify minority and low income populations;
- Provide member agencies with regional data to assist in identifying minority and low-income populations in transit service areas; and
- Ensure that members of minority and low-income communities are provided with opportunities to engage in the transportation planning process

Certification and Compliance

NOACA prepares a Title VI program report every three years (previously required every four years) for FTA and complies with ODOT's Title VI requirements. The most recent Title VI program report was prepared in 2023 and includes Public Information Policy (2015). The Public Participation Plan (December 2016), implements the policy and is reflected in the Title VI program report update. NOACA will continue to integrate Title VI into the planning process through meaningful public participation and engagement.

Designating a Compliance Officer or manager within the NOACA staff is an important part of the Title VI program and planning process. The Compliance Officer is responsible for investigating and hearing complaints and also supports the Title VI program in the identification of problems, establishment of objectives, monitoring and reporting systems, complaint investigations, and other related duties. The Compliance Officer, who reports directly to the NOACA Executive Director regarding Title VI matters, conducts an annual review of related documents and plans to determine if updates or changes need to be made. Furthermore, the Compliance Officer acts as liaison between the public and NOACA. Creating a clear point of contact is essential to a

successful Title VI public interaction policy. NOACA has an established discrimination complaint procedure and takes prompt and reasonable action to investigate and eliminate discriminatory actions.

Target Populations

The NOACA region is home to a diverse group of 2.1 million residents. To ensure equal participation, NOACA identifies target populations who have historically been underrepresented or adversely affected by transportation projects in the region. These target populations include ethnic and racial minorities, low-income individuals, individuals with disabilities, and zero car households.

Minority Populations

Minority populations include ethnic and racial minorities. The Federal Highway Administration (FHWA) Order 6640.23A defines a minority as a person who is Black, Hispanic or Latino, Asian American, American Indian, Alaskan Native or Native Hawaiian and Other Pacific Islander. The table below provides the total population by racial classification and by county from the 2023 American Community Survey estimate. Cuyahoga County has the highest percentage of minority populations in the region, with 41%. Geauga County has the lowest percentage of minority populations at 6%. Black or African-Americans make up approximately 19.3% of the region’s population and accounted for about 64% of all regional minority populations. The Census defines the Hispanic or Latino category as the heritage, nationality group, lineage, or country of birth of the person or the person’s parents or ancestors before their arrival in the United States. The Hispanic or Latino minority group is shown in a separate table.

Table E.1: Estimated Total Population by Racial Classification, by County

	Ohio	Cuyahoga	Geauga	Lake	Lorain	Medina
White	9,167,192	733,835	89,461	201,733	250,254	169,696
Black or African American	1,446,466	362,015	898	11,339	23,588	2,368
Asian	288,117	40,588	502	3,314	4,148	1,803
American Indian and Alaska Native	17,151	2,632	36	302	654	167
Native Hawaiian and Other Pacific Islander	4,229	372	6	87	41	15
Other race	186,517	28,780	613	3,450	6,412	937
Two or more races	670,374	81,196	3,963	11,876	29,491	8,063
Total	11,780,046	1,249,418	95,479	232,101	314,588	183,049

	Ohio	Cuyahoga	Geauga	Lake	Lorain	Medina
Hispanic or Latino (of any race)	537,559	84,864	1,775	11,833	33,992	4,803
Non Hispanic or Latino	11,242,487	1,164,554	93,704	220,268	280,596	178,246
Total	11,780,046	1,249,418	95,479	232,101	314,588	183,049

Source: American Community Survey, 2023 5-year estimate

Low-Income Populations

A segment of the population that may experience difficulty obtaining transportation services are those with low income. The poverty line, updated annually, is constant across the contiguous United States, but varies based on the number of members in a household. Currently, the poverty line for a single individual is \$15,060, while a family of three is approximately \$25,820 and a family of six is \$41,960 (*United States Department of Health and Human Services, 2024 Federal Poverty Guidelines*). Using FTA's 150% guideline, to qualify as low-income, a single individual would have an income of \$22,590, a family of three would have an income of approximately \$38,730 or less and a family of six would earn less than \$62,940.

Poverty data estimates for the region indicate that in 2023 an estimated 21% of individuals in NOACA's five counties live at or below 150% of the poverty line. The lowest levels of poverty in the region are in Geauga and Medina Counties, both with 4.0% of residents living at or below 150% of the poverty line. Cuyahoga and Lorain counties had substantially higher rates of poverty with 24% and 20%, respectively.

Table E.3: NOACA Region Population, at or below poverty level and 150% of poverty level (Estimate)

	Total Population*	Total Population* at or below Poverty Level	Percent Total Population* at or below Poverty Level	Total Population* at or below 150% of Poverty Level	Percent Total Population* at or below 150% of Poverty Level
Cuyahoga	1,224,797	198,469	16%	296,467	24%
Geauga	94,505	5,490	6%	10,028	11%
Lake	229,009	18,731	8%	32,554	14%
Lorain	305,901	39,114	13%	60,225	20%
Medina	181,474	11,133	6%	19,973	11%
NOACA Region	2,035,686	272,937	13%	419,247	21%

*for whom poverty status is determined

Source: US Census Bureau American Community Survey, 2023 5-year estimate

Those with low incomes oftentimes spend a substantial amount of their pay on transportation services and may need additional support to prevent lack of access to affordable transportation from being a barrier to employment, education, and related activities. According to the United States Department of Transportation's Bureau of Transportation Statistics, transportation is the

second-largest household expense per annum. For the lowest income group, 32% of before-tax income goes to transportation expenses¹. Changes to public transit routes, transportation cuts in health and human service programs, unforeseen vehicle repairs, or increases in the cost for gasoline can all have a significant impact on this segment of the population.

Individuals with Disabilities

Individuals with Disabilities face unique challenges related to transportation that may represent barriers to independence, especially if the person is unable, or chooses not to drive. Inviting members of this group to the table to discuss their mobility challenges provides an opportunity to create solutions that improve accessibility to employment opportunities, medical appointments, and social activities.

Additionally, adults may experience the onset of new mobility concerns as they age, representing a specific cohort of individuals who need accessible options to maintain their independence and quality of life.

Table E.3: NOACA Region Individuals with Disabilities

	Total Population*	Population of Persons with Disabilities	Percentage of Persons with Disabilities
Cuyahoga	1,224,797	187,583	14.8%
Geauga	94,505	8,978	9.4%
Lake	229,009	31,978	13.7%
Lorain	305,901	50,504	16.1%
Medina	181,474	24,286	13.3%
NOACA Region	2,035,686	303,329	14.5%

Source: US Census Bureau

Zero Car Households

Zero car households, by choice or necessity, represent approximately 9% of all households (Table E.4) in the NOACA region. Individuals without access to a car may have difficulty reaching their place of work or be limited in their choice of workplace due to access. Families with children may also be challenged with access to daycare and school, especially when one or more family members also work. Households without personal vehicles may also overlap with other demographic groups, notably low income and individuals with disabilities. Additionally, the NOACA region is home to a significant Amish population who do not drive for religious and cultural reasons.

¹ “Transportation Cost Burden Falls Significantly for Second-Lowest, but No Other, Income Group.” *United State Department of Transportation Bureau of Transportation Statistics*, 6 Dec. 2024, [www.bts.gov/data-spotlight/transportation-cost-burden-falls-significantly-second-lowest-no-other-income-group#:~:text=As%20in%20previous%20years%2C%20households,income%20groups%20\(figure%201\)](http://www.bts.gov/data-spotlight/transportation-cost-burden-falls-significantly-second-lowest-no-other-income-group#:~:text=As%20in%20previous%20years%2C%20households,income%20groups%20(figure%201).). Accessed 7 March 2025.

Table E.4: NOACA Region Total Owner & Renter Occupancy with Zero Car Households

	Total Population*	Total Owner & Renter Occupancy	Zero Car Households	Percentage of Zero Car Households
Cuyahoga	1,224,797	554,982	61,923	11.2%
Geauga	94,505	33,775	3,222	9.0%
Lake	229,009	100,923	4,793	4.7%
Lorain	305,901	126,500	6,574	5.2%
Medina	181,474	73,250	3,798	5.2%
NOACA Region	2,035,686	891,430	80,310	9.0%

Source: US Census Bureau Source American Community Survey, 2023 1-year estimate

Overall, understanding the impact of personal mobility on economic stability and access to vital human services is essential to best plan transportation projects for all residents. Planning for and investing in a safe transportation system, including affordable alternative modes (transit, van pool, bike, pedestrian) benefits

Public Participation of Target Populations

NOACA strongly encourages the participation of all population groups in its transportation planning process. NOACA’s public involvement, guided by its Public Participation Plan, ensures that people have the opportunity to participate through public comment at the committee and Board of Directors levels, as well as at the information and action stages of the decision-making process. The document states that it is the Board’s policy to be proactive in reaching out to the regional community, informing the public and encouraging its participation. NOACA works to foster a program that is informative and easily understood and that involves all citizens, interested parties, agencies and other groups provided for in law and regulation. Public meetings are held in central, physically accessible locations specific to the affected jurisdiction and population. If requested, services to involve the hearing impaired and/or people with limited English proficiency are to be provided.

NOACA administers a proactive Public Participation Plan to engage the region’s diverse populations in public involvement. The plan includes NOACA working alone and in partnership with state, county and community organizations to hold outreach meetings throughout the region. Many groups and organizations are willing to assist NOACA in obtaining information about community and county issues. NOACA is constantly working to identify these opportunities with assistance from locally elected and appointed officials, neighborhood organizations, civic and community organizations as well as business and professional groups.

Continuing the work of the Community Advisory Council

The NOACA Board created the Community Advisory Council to serve as a conduit of information and a source of guidance in communicating with underserved and underrepresented

communities. NOACA will use this Council for advice and guidance in performing outreach activities in target populations in the region.

Identify local stakeholders

NOACA commits to identifying specific stakeholders who are representative of target populations in the Northeast Ohio region. Staff will consistently and intentionally seek to involve these stakeholders to communicate with and seek feedback on NOACA's major published documents. This will be done in a manner consistent with the general principles of public engagement listed earlier in this document.

NOACA will host meetings in areas representative of traditionally underrepresented citizens. Adapting where, how, and when public meetings are held can encourage participation from all residents of the region. Meeting residents "where they are" enables and encourages participation of individuals who may otherwise have mobility barriers. NOACA strives to do more than just meet the minimum requirements for Title VI. Public participation helps planners understand any issues from the user's perspective and issues related to a project.

Post information on NOACA's non-discrimination policy

Statements explaining NOACA's non-discrimination policy remain publicly available on the NOACA website at the following link: <https://www.noaca.org/about/contact-us/jobs/noaca-and-nondiscrimination>

Identification of Potential Adverse Effects

NOACA will continuously improve its processes by which underrepresented populations are identified. Expanding the internal methodology to identify target populations within the region will allow for better examination of benefits and burdens. Additional inputs into GIS such as employment centers, residential housing patterns, and economic opportunities can also be used in analysis of transportation projects, benefits and burdens.

Once thresholds are established, criteria for evaluating projects and highlighting those that provide the greatest impact can be determined. There is no single measure to determine if there is a disproportionate effect on underrepresented communities. When combined with other analytical software, policies and procedures, NOACA evaluates the unique needs of residents on a transportation system, corridor and project level.

Criteria for evaluating the impact of projects on underrepresented communities:

- Economic Assessment
 - Near-term
 - Business opportunities in and available to target area population
 - Contracts and subcontracts
 - Multiplier effects
 - Far-term
 - Business and employment impacts
 - Tax base
 - Property
 - Income
 - Access to Mobility
 - Vehicular access
 - Distance
 - Travel time/LOS
 - Public transportation access

- Fixed route
 - Demand response
- Pedestrian, bicycle, etc.
- Community cohesion
 - Public facilities
 - Improvement
 - Displacement/isolation
 - Residential
 - Inadequate housing opportunities
 - Business
- Aesthetics
 - Natural environment
 - Built environment
- Land Use
 - Land use patterns
 - Farmland consumption
 - Open space consumption
 - Brownfield redevelopment
- Safety
 - Security
 - Traffic accidents
 - Emergency response time
 - Natural Environment
 - Energy
 - Air quality
 - Watershed impact
 - Land quality
 - Habitat
 - Noise

After evaluating a project guided by the criteria above, conclusions can be made as to whether a project would have a significant positive or negative impact on target-populations as well as the region as a whole. The analysis may also include project enhancements, mitigations, and or corrections. NOACA will continue to utilize technology and analysis tools to better define the many challenges to the populations that it serves, and devise strategies to respond to these challenges.

Appendix F: SFY 2024-2027 TIP Projects Implemented

This appendix includes a list of highway and transit transportation projects from the SFY 2024 - 2027 TIP that were implemented (sold) with federal and state funds between April 14, 2023 and April 27, 2025. The appendix also includes major projects (greater than \$12 million) that have experienced delays in implementation.

PROJECTS SOLD 4/14/23 - 4/27/25

(sorted by county-route-section)

PID	Project Description	Type of Work	Sale Amount	Sale Date	Completion Date
117899	CUY BH FY2024(B) Bratenahl, Maple Hts, Bedford Hts, N Randall, Warrensville Hts, Solon: Approach Slabs Concrete bridge deck and approach slab repair on fourteen (14) structures along IR-90, IR-480N, and US-422	Bridge deck and approach slab repair	\$2,817,466	12/14/2023	9/30/2024
113268	CUY ANTENUCCI BLVD Garfield Hts: Transportation Blvd. to Turney Rd. Includes pedestrian safety improvements at Carol Jean Blvd, Andover Blvd, and NE corner of Transportation Blvd.	Repair and resurface 0.70 mile	\$1,056,754	11/9/2023	9/1/2024
117707	CUY BIKESHARE STATIONS Cleveland, Cleveland Hts, E Cleveland, Lakewood, Shaker Hts, S Euclid and University Hts: Construct micromobility parking stations (Work will include installation of concrete parking pads, racks and signage)	Construct micromobility parking stations	\$273,386	8/19/2024	6/27/2025
113239	CUY BROADWAY AVE Oakwood Village: 400' east of Macedonia Rd (CR-154) to 350' west of the CUY/SUM County line	Rehabilitate 1.51 miles	\$1,946,532	12/11/2024	11/28/2025
115830	CUY BUILDING DEMO FY2023 Cleveland: Demolition of one commercial building (2200 Carnegie Ave) CUY County APN 103-13-005	Building demolition	\$118,408	5/24/2023	11/17/2023
113260	CUY CLAGUE RD North Olmsted: Lorain Rd to Marion Rd Add pedestrian hybrid beacon at Little Clague Park. Road widening from Frank Street to Carriage Lane to install NB left turn lane to Maple Ridge Road and installation of ADA curb ramps.	Rehabilitate 0.97 mile	\$2,479,900	7/10/2024	8/26/2025
105909	CUY BH FY2023 MISC Various routes and sections W.117th St over IR-90 - IR-90 over SR-175 - Highland Rd over IR-271 - SR-237 over IR-480 Ramp to IR-71 - Columbia Rd over IR-480 - Ramp E-S over IR-480 - SR-252 over IR-480	Repair 7 bridges	\$8,757,582	4/27/2023	6/30/2024
117889	CUY BH FY2024(B) Maple Hts, Bedford Hts, N Randall, Warrensville Hts, Bratenahl, Solon: Concrete bridge deck and approach slab repair on fourteen (14) structures along IR-90, IR-480N, and US-422	Bridge repair	\$2,817,466	12/14/2023	9/30/2024
121893	CUY CUYAHOGA BUILDING DEMO FY2025 Cleveland: Demolition of two (2) commercial building (2401 & 2636 Carnegie Ave)	Demolish 2 buildings	\$148,620	4/23/2025	10/1/2025
120363	CUY D12 CS FY2025 Cracksealing along various routes in D-12	Crack sealing	\$414,180	8/22/2024	10/31/2024
107317	CUY D12 GR FY2024 Cleveland, Orange, Warrensville Hts: SR 176 10.99 to 12.68; IR 271 - 6.00 to 7.219	Install guardrail	\$2,654,030	5/9/2024	6/30/2025
113132	CUY D12 PPM FY2025 Willoughby, Mentor, Kirtland, Walton Hills, Concord Twp, Leroy Twp: SR 8 from at the Geauga County line (SLM 0.00) to the south side of the RR bridge (SLM 1.25) and IR 90 from the SLM 6.93 to the SLM 21.43 and all related work.	Resurface 1.25 miles 14.5 miles	\$1,733,275	1/30/2025	10/31/2025
107326	CUY D12 TSG FY2024 Bedford, Garfield Hts, Hambden twp., Madison Twp: D12 TSG FY2024 LAK-20 at McMackin replace damaged support, GEA-6 at SR 608 replace damaged support, and CUY-480 at SR 14 full rebuild.	Traffic control	\$432,251	4/18/2024	6/27/2025
118895	CUY D3/D4/D12 ITS CAMERA ADDITIONS D12 Cuyahoga Erie Lorain: V various routes and locations in D3, D4, and D12 Prepare plans to add 32 additional CCTV cameras to multiple freeway locations in Districts 3, 4, and 12	CCTV cameras	\$4,249,429	5/9/2024	9/30/2024
118527	CUY EAGLE AVENUE BRIDGE Cleveland: Eagle Avenue lift bridge over the Cuyahoga River	Remove bridge	\$4,215,262	6/7/2024	5/31/2025
113265	CUY EAST 200TH ST Euclid: Rehabilitate East 200th Street (CR-114) from Mohican Avenue to Lakeshore Blvd (SR-283) Includes waterline replacement	Rehabilitate 1.29 miles	\$7,570,966	4/16/2024	10/10/2025
113257	CUY FORBES RD Bedford Hts, Oakwood Village: Rehabilitate Forbes Road (CR-123) from Fair Oaks Rd/IR-271 NB ramps to Richmond Road (CR-108)	Rehabilitate 1.28 miles	\$1,889,787	1/8/2024	10/31/2024
113308	CUY GRANT AVE Cuyahoga Hts, Cleveland: Repair and resurface Grant Avenue (CR-283) from East 49th Street (CR-378) to East 71st Street (CR-340)	Resurface 0.89 mile	\$1,503,134	2/20/2024	11/30/2024

PID	Project Description	Type of Work	Sale Amount	Sale Date	Completion Date	
113797	CUY IR 71/IR 90 WRONG WAY SIGNS	Cleveland, Lindale: Wrong Way Corridor - Install wrong way signs at 24 locations along the IR-71/IR-90 Corridors using radar technology	Install wrong way signs	\$3,213,000	5/25/2023	9/1/2024
107230	CUY LG FY2023	Cleveland, Brooklyn, Brooklyn Hts: Various sections along interstate & NHS freeway routes (IR271 13.25-13.20; IR48010.79-15.11; IR480 15.87-15.90; IR480N 1.08-1.13; IR9017.01-17.12; IR9017.86-17.91; IR90 28.20-28.32; SR176 10.67-12.72; SR2 28.52-28.54)	Lighting	\$865,500	5/11/2023	5/31/2024
117560	CUY MIDDLEBURG HTS TLCI FY2023	Middleburg Hts Install pedestrian crossings, sidewalk improvements and multi-modal transportation enhancements along Smith Road (CR-64) from West 130th St to Pearl Rd	Install pedestrian improvements	\$312,591	12/19/2024	5/17/2025
118968	CUY NORTH MARGINAL CONNECTOR	Cleveland: Shared-use path along North Marginal Road between E. 9th St. and E. 55th St.	Construct shared use facility 2.70 miles	\$10,448,951	6/7/2024	8/14/2026
118994	CUY QUIGLEY RD/WEST 3RD ST	Cleveland: Quigley Road (CR-764) from north of Clark Ave to W 3rd St and resurface West 3rd Street (CR-763) from Quigley Rd to Central Ave	Resurface 0.65 mile 1.21 miles	\$3,181,243	4/4/2024	10/20/2024
113197	CUY SHAKER HTS VAD PED IMPROVE	Shaker Hts: Improve pedestrian/passenger access at the Van Aken District (VAD) GCRTA station area by adding pedestrian connections from the station to surrounding neighborhoods and for bus riders to access the rapid transit station	Improve pedestrian/passenger access	\$1,518,723	3/1/2024	10/31/2024
113312	CUY SHELDON RD	Brook Park, Middleburg Hts: Repair and resurface Sheldon Road (CR-131) from Engle Road (SR-291) to Smith Road (CR-64)	Resurface 0.99 mile	\$1,047,177	3/18/2024	11/29/2024
113151	CUY SNOW RD	Parma: Ridge Road (SR-3) to State Road (SR-94)	Rehabilitate 1.25 miles	\$2,756,758	11/8/2024	10/1/2025
120677	CUY VILLAVIEW ROAD	Cleveland: E 162nd Street to ECL (E 200th St)	Resurface 1.11 miles	\$2,898,675	4/10/2025	10/15/2025
106239	CUY WALLINGS RD	Broadview Hts: West Mill Rd to Mill Rd (including bridge over IR-77)	Widen from 2 to 3 lanes 0.23 mile	\$8,035,650	9/26/2024	10/15/2026
113310	CUY WILSON MILLS RD	Richmond Heights: Richmond Road (SR 175) to Richmond Heights ECL	Resurface 0.48 mile	\$1,163,641	3/4/2025	9/30/2025
110942	CUY US006-23.20	Cleveland: Resurface Euclid Avenue (US-6) from the East Cleveland Corp Line (Ivanhoe Road) to the Euclid Corp Line	Resurface 1.25 miles	\$2,918,594	5/11/2023	10/13/2023
105992	CUY US006-26.65	Richmond Hts: resurface Chardon Road (US-6) from the West Corporation Line to the East Corporation Line	Resurface 1.70 miles	\$1,598,066	1/25/2024	8/30/2024
104132	CUY SR014-06.93	Garfield Hts: Whitehouse Crossing Bridge on SR-14 (Broadway Ave), over the Norfolk-Southern Railroad	Replace bridge	\$48,369,696	3/20/2025	9/30/2028
13184	CUY SR014-12.12E	Bedford: SR 14 (Union St) bridge over Tinker's Creek located south of Broadway Ave PART 1 PART 2	Bridge Deck Replacement 0.13 mile	\$5,063,000	11/14/2024	6/21/2027
108005	CUY SR017-12.58	Brooklyn Hts, Valley View, Independence: E of Tuxedo to Garfield Hts WCL (includes the cloverleaf ramp at Granger Rd (SR-17) and Brecksville Rd)	Resurface 2.69 miles	\$2,263,984	12/14/2023	9/30/2024
109517	CUY SR043-01.97	Solon: SR 43 from Solar Shopping Center to Liberty Rd; and Liberty Rd from Pettibone Rd to SR-43	Minor widening and rehabilitation 0.98 mile 0.88 mile	\$14,261,386	6/2/2023	3/31/2025
99531	CUY IR071-14.66	Brooklyn, Cleveland: IR 71/IR 90-14.66/14.94 Resurfacing from the Brooklyn Corp Line south of Ridge Road	Resurface	\$9,830,281	11/30/2023	10/15/2024
105793	CUY IR071-18.48	Cleveland: Buhner pedestrian bridge over I-71	Replace bridge deck	\$1,870,277	11/9/2023	9/30/2024
110502	CUY IR077-00.38	Paint 4 structures along I-77 south of I-480: Snowville, Oakes, Lacey, and ramp from Rockside to I-77N	Bridge painting	\$1,496,710	6/13/2024	8/31/2025
105814	CUY IR 71-04.67/VAR PAINT	Paint the structural steel on six (6) bridges in Cuyahoga County: Whitney Rd over I-71, I-71 over Brook Park, Cleveland, Strongsville: W. 150th St, SR-17 over Ramp B-5, Ramp B-4 over SR-17, I-71 over SR-17, Ramp R over I-71	Bridge painting	\$2,926,424	7/27/2023	10/31/2024
113147	CUY SR082-09.12	Broadview Hts: SR-82 from west corporation line (west of Oakwood Trail) to east end of Seneca Blvd Intersection I	Resurfacing 0.75 mile	\$860,895	5/11/2023	10/15/2023

PID	Project Description	Type of Work	Sale Amount	Sale Date	Completion Date
119472	CUY RAMP SAFETY Cleveland: I-90EB at West Blvd Upgrade traffic signals the IR-90 EB/West Boulevard exit ramp	Intersection improvement	\$190,000	1/11/2024	10/15/2024
119642	CUY IR090-19.77 Cleveland, Brooklyn: Reconstruct 3 ramps along IR-480 at Ridge Road and IR-90 at East 55th Street	Reconstruct ramps	\$2,587,098	2/13/2025	10/15/2025
115750	CUY SR176-13.34 Cleveland: West 14th exit ramp J-14 portion of the Jennings Freeway (SR-176) bridge along Steelyard Commons	Replace bridge deck	\$7,471,501	11/14/2024	5/15/2026
114522	CUY SR237-06.95 Brook Park: Superstructure of the Berea Freeway (SR-237) bridge over Snow Road	Repair superstructure	\$6,779,821	12/19/2024	6/1/2026
105744	CUY IR271-06.13 Warrensville Hts, Orange, Beachwood, Pepper Pike: PM resurfacing of mainline IR-271 from Emery Rd to Fairmount Rd	Resurfacing	\$6,228,000	9/28/2023	9/30/2024
120618	CUY IR271-08.45 Pepper Pike: Along I-271 northbound between Chagrin Blvd and S. Woodland Rd (pilot project for noise reduction)	Construct barrier wall 0.44 mile	\$1,063,557	7/25/2024	11/30/2024
113156	CUY SAFETY (PART 1 AND PART 2) Pepper Pike, Lyndhurst, Mayfield Hts: Safety project to modify the IR-271 NB/Cedar-Brainard interchange approach to add storage capacity. Work will include modifying the northbound express lane / local lane slip ramps. May be combined with PID 104380	Interchange improvement	\$15,863,127	12/5/2024	10/15/2026
113100	CUY US422-09.59 Rehabilitate the Chagrin Beachwood, Highland Hills: Boulevard (US-422) drainage structure located 0.2 miles west of Green Road	Rehabilitate drainage structure	\$794,922	1/11/2024	11/30/2024
115373	CUY IR480-00.09 North Olmsted: Reline the 15' corrugated metal drainage structure under I-480 located just east of the Lorain County Line	Culvert replacement	\$994,677	5/25/2023	8/1/2024
117665	CUY IR 480-02.03/02.83 OVERLAY North Olmsted: Partial overlay of the IR-480 bridges over MacKenzie Road and Fitch Road	Bridge repair	\$1,522,040	7/27/2023	12/5/2023
84019	CUY IR480-10.38 Cleveland, Brooklyn: W 130th St to Idlewood Dr	Resurfacing 2.38 miles	\$4,132,685	9/28/2023	9/30/2024
106761	CUY DRAINAGE Cleveland: Ramp W-N to CSX RR Replace the barrier wall between the Ramp W-N bridge and the CSX bridge along EB IR-480 with a taller wall.	Replace barrier wall	\$571,777	1/11/2024	10/31/2024
117872	CUY IR480-17.87 Independence: Miscellaneous repairs to the IR-480 mainline bridges under IR-77	Bridge Repair	\$1,620,918	4/4/2024	9/30/2024
110810	CUY IR 480 17.87WN/17.90ES DECKS Independence: IR-480 EB & WB ramp bridges to IR-77 over mainline IR-480 in	Replace the decks	\$9,225,941	10/31/2024	7/31/2026
119443	CUY IR480-22.86 Maple Hts, Garfield Hts: Along IR-480 EB located 0.45 miles east of Lee Rd in Maple Hts; and along the IR-480 EB exit ramp to Granger Rd in Garfield Hts	Replace the noise barrier panels	\$1,222,498	5/23/2024	10/31/2025
107408	CUY IR490-00.00 Cleveland: IR-90 to I-77 Replace the pavement on I-490 from IR-90 to I-77 in Cleveland. Work will include an overlay and other repairs to the Major Bridge over the Cuyahoga River.	Replace pavement 1.06 miles 0.53 mile	\$61,858,000	4/18/2024	7/1/2027
107325	CUY/LAK CUYAHOGA LAKE /LAK SIGN FY2024 Various routes & sections	Sign/Sign Structure maintenance	\$883,317	3/21/2024	5/30/2025
107322	CUY/LAK LG FY2024 Various routes & sections in Cuyahoga and Lake Counties (IR 71, IR 271, IR 480, IR 90)	Lighting maintenance	\$1,157,000	4/4/2024	5/30/2025
99541	CUY/LAK X 07.42/00.00 Mayfield, Mayfield Hts, Willoughby Hills: I-271 express lanes from Mayfield Rd (US-322) to SOM Center Rd (SR-91)	Resurface	\$6,253,799	3/21/2024	9/30/2024
121891	ERI/LOR ERI/LOR RM FY 2025 Pittsfield Twp, Lagrange Twp, Grafton Twp: LOR-ERI-250-10.60 to 12.467; LOR-303-6.382 to 11.05303-6.382 to 11.05 Reactive Pavement Maintenance in Erie and Lorain counties	Reactive maintenance 4.67 miles 1.87 miles	\$577,644	1/16/2025	7/31/2025
107300	GEA GEAUGA TSG FY2023 Claridon Twp: Intersection of Mayfield Road (US-322) and Old State Road (SR-608) Work includes curb ramp installation	Update traffic signal	\$344,344	4/27/2023	6/30/2024
117305	GEA LADUE BOAT LAUNCH PAVEMENT Auburn Twp: Resurfacing the road for the boat launch at LaDue Reservoir from E. Washington St/Valley Rd to the lake	Resurface	\$75,725	6/22/2024	11/1/2023

PID	Project Description	Type of Work	Sale Amount	Sale Date	Completion Date	
111346	GEA PUNDERSON STATE PARK	Maintenance resurfacing in Punderson State Park	Resurface	\$827,707	3/27/2025	10/31/2025
112500	GEA WASHINGTON ST (A & B)	Bainbridge Twp: South Russell Village WCL to SR-306	Resurface 2.17 miles	\$843,449	4/19/2023	8/10/2023
118538	GEA WEST WOODS ROAD REPLACE	Russell Township: Geauga Park District West Woods Road bridge over a tributary to Silver Creek located south of Kinsman Road (SR-87)	Replace bridge	\$817,413	2/27/2025	2/27/2025
110950	GEA US006-03.51	Chardon: Water Street (US-6) from the WCL to the ECL; Main Street (US-6DA) from US-6 to US-6/ and South Street/Center Street (SR-44) from the SCL to the NCL all in the City of Chardon	Resurface 2.36 miles 0.22 mile	\$4,587,702	2/27/2025	10/15/2025
108015	GEA SR044-00.00	Auburn Twp: Ravenna Rd. (SR-44) from the Portage County line to old US-422 (Washington St)	Resurface 2.82 miles	\$4,587,702	2/27/2025	10/15/2025
115905	GEA SR044-17.11	Chardon: GEA SR 044 17.11 TLCI Sidewalk Grading and installing sidewalks along Center Street (SR-044) from Washington Street (MR-56) to 375' northeast of Meadowlands Dive (MR-151)	Grade and install sidewalks 0.071 mile	\$215,000	5/26/2023	9/30/2023
99632	GEA SR086-05.37	Montville Twp, Huntsburg Twp: SR-528 (Madison Road) in Montville and Huntsburg Townships to the Geauga/Ashtabula County Line	Resurface 3.23 miles	\$1,245,215	1/30/2025	9/30/2025
85601	GEA SR087-00.00	Russell Twp: Cuyahoga/Geauga County Line to SR 306 (Chillicothe Rd)	Resurfacing 2.73 miles	\$1,138,553	10/26/2023	9/30/2024
111000	GEA SR087-12.13	Burton Twp: Over Hopsons Creek located 0.96 mi west of SR-168	Replace the slab structure	\$1,513,228	11/14/2024	10/31/2025
99684	GEA SR088-03.40	Parkman Twp: Resurface Nash Road (SR-88) from Madison Road (SR-528) to the County Line	Resurface 2.98 miles	\$1,041,456	6/22/2023	10/30/2023
115876	GEA US 322/SR 44-08.63/14.93	Munson Twp, Chardon: East of Auburn Rd and south of Bass Lake Rd	Culvert replacement	\$1,425,622	2/13/2025	10/31/2025
115823	GEA US322-19.41	Huntsburg Twp: Over Phelps Creek location 1.59 miles east of SR-528	Replace bridge	\$2,068,325	11/14/2024	10/31/2025
115060	GEA US 422 01.46/VAR DRAINAGE	Bainbridge Twp, Solon: Concrete drainage channel replacement and shoulder repair to US-422 EB west of SR-306. Project includes conduit repair at various locations along US-422	Concrete drainage channel replacement	\$639,976	2/13/2025	10/15/2025
254012	GEA /14.87	Huntsburg Twp, Montville Twp: Replace 2 deficient culverts along SR-528	Culvert replacement	\$630,304	3/27/2025	10/31/2025
115048	GEA 10.71/14.87	Replace 2 deficient culverts along SR-528 in Geauga County	Culvert replacement	\$630,304	3/27/2025	9/30/2025
110604	GEA/LAK D12 MOW FY2025	Various routes & sections in Geauga and Lake Counties	Mowing	\$977,977	10/17/2024	10/1/2025
107286	GEA/LAK D12 GEAUGA LAKE BH FY2024 MISC BH FY2024 MISC	Various routes and sections Miscellaneous repairs to 6 interstate and 3 interstate look-a-like bridges throughout the district	Miscellaneous repairs	\$4,430,597	2/8/2024	6/30/2025
117879	GEA/LAK D12 GEAUGA LAKE CS FY2024	D12 Geauga Lake CS FY2024 CUY IR 480 19.234 - 21.770 CUY IR 480 23.200 - 22.150 CUY IR 71 05.82- 10.89 GEA SR 166 04.009 - 08.807 GEA SR 528 14.532- 16.499 LAK 283 4.405 - 16.190 LAK 528 00.00 - 04.064 LAK 528 04.205 - 06.314	Crack sealing	\$439,104	7/13/2023	10/31/2023
120364	GEA/LAK D12 GEAUGA LAKE MNT FY 2025 TREE REMOVAL	Various routes & sections General tree and brush clearing throughout the District	Tree removal	\$374,655	7/11/2024	3/31/2025
107229	GEA/LAK D12 GEAUGA LAKE GR FY2023	Westlake, Rocky River: Type E end treatment upgrade along IR-90 from Cnty Ln to Hilliard/Cleveland; IR-77 from IR-490 to IR-90	Guardrail rebuilding	\$920,108	4/27/2023	6/30/2024
117880	GEA/LAK D12 GEAUGA LAKE MNT FY2024 TREE REMOVAL	D12 Geauga Lake MNT FY2024 Tree Removal	Tree removal	\$365,625	7/27/2023	3/31/2024
107323	GEA/LAK D12 GEAUGA LAKE MOW FY2024	D12 Geauga Lake MOW FY2024 District wide mowing contract	Mowing	\$999,992	10/26/2023	10/31/2024
107324	GEA/LAK D12 GEAUGA LAKE PM FY2024	D12 Geauga Lake PM FY2024 Pavement marking contract for D-12 along various routes & sections	Pavement markings	\$3,232,000	12/14/2023	10/31/2024

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110606	GEA/LAK D12 PM FY2025	Various routes & sections in Geauga and Lake Counties	Pavement marking	\$2,797,525	11/14/2024	11/30/2025
112947	GEA/LAK GEA/LAK CU FY 2024	Independence,, Euclid, Garfield Hts, Auburn twp., Munson Twp, Concord Twp: Repair or replace 6 deficient culverts along various routes in District 12 CUY IR 77-7.862; CUY IR 90-29.935; CUY RA18721-0.151; GEA US 322-13.876; GEA 44-4.541; LAK SR 84-14.247	Repair or replace culverts	\$2,647,582	1/16/2025	8/31/2026
108471	GEA/LAK GEAUGA LAKE /LAK CU FY2023	Replace 7 deficient culverts and rehab 1 deficient culvert (LAK-84-27.10) along multiple routes in Geauga and Lake Counties. Gauga: SR-86, 87, 700, & US-422 Lake: SR-608 Historic Structure Coordination -LAK-84-27.10	Replace deficient culverts	\$2,620,000	1/11/2024	9/1/2025
105746	LAK D12 LAKE PPM FY2023	Pavement PM project along various routes in District 12 - LAK-90 - LAK-44 - CUY-176	Resurfacing	\$3,704,276	4/27/2023	10/31/2023
114483	LAK D12 LAKE PPM FY2024	Pavement PM projects throughout the district	Preventive maintenance	\$1,844,435	3/21/2024	10/31/2024
111566	LAK HEISLEY ROAD	Mentor: Resurfacing Heisley Road from north of Hendricks Road to SR-2	Resurface 0.85 mile	\$1,348,425	6/23/2023	11/17/2023
112609	LAK LIBERTY ST	Painesville Twp, Painesville: SR-84 to Painesville SCL in Painesville Twp and from Painesville SCL to just south of Washington St. Suspend/resume work at NSRR RW	Resurface 1.14 miles	\$969,935	1/25/2024	9/30/2024
114051	LAK METROPARKS LAKEFRONT PATH	Painesville Twp: Construct a 10 feet wide lakefront bicycle/pedestrian path from Painesville Township Park along the Lake Erie armored shoreline 2,300 feet west to an overlook turnaround	Construct 10' wide bike/ped facility 0.44 mile	\$709,314	5/11/2023	10/15/2023
117487	LAK METROPARKS LAKEFRONT PHASE 2	Painesville Twp: Construct a 10 feet wide lakefront bicycle/pedestrian path (phase 2) by extending the path 800 feet to the west of the phase 1 path which ended 2,300 feet west of Painesville Township Park	Construct bicycle/pedestrian path	\$1,197,820	2/13/2025	10/15/2025
119690	LAK MIDDLE RIDGE RD (CR-22)	Madison Twp, Madison: Middle Ridge Rd (CR-22) from Towline Rd (CR-19) to SR-528 in Madison TWP/Village,	Resurface 2.96 miles	\$2,090,485	5/29/2024	9/27/2024
117144	LAK SOUTH PARK PLACE	Painesville: Improve accessibility and connections along South Park Place from Main Street to 300 ft southwest	Pedestrian improvements 0.06 mile	\$690,697	2/28/2024	7/31/2024
105790	LAK SR002-16.77	Painesville Twp: Replace the superstructure of the Mantle Rd bridge over SR-2	Bridge repair	\$2,399,802	10/12/2023	9/30/2024
112659	LAK US006-00.44	Willoughby Hills: Chardon Road (US-6) from approximately Bishop Rd (SR-84) to S.O.M. Center Rd (SR-91)	Resurface 2.16 miles	\$1,139,000	3/21/2024	10/15/2024
113000	LAK IR006-04.61	Willoughby Hills: US-6 over Chagrin River	Replace the superstructure	\$4,082,078	8/8/2024	10/15/2024
108665	LAK US020-19.59	Perry Twp: Major rehabilitation of North Ridge Road (US-20) from SR-2 to Townline Road	Major rehabilitation 5.41 miles	\$56,609,456	1/30/2025	10/15/2028
109270	LAK US020-24.99	Madison Twp: North Ridge Road (US-20) from Townline Road to SR-528	Major rehabilitation 3.14 miles	\$24,794,727	1/25/2024	10/15/2024
105818	LAK SR044-02.07	Painesville: 4 structures along the SR-44 corridor in Lake County LAK IR 90 14.67 L, LAK IR 90 14.67 R; LAK SR 44 03.826 LAK SR 44 04.934	Paint 4 bridge structures	\$1,874,360	5/23/2024	6/30/2025
85532	LAK SR044-04.14/VAR	Concord Twp, Painesville, Painesville Twp: North of SR 84 to SR 2 Mentor: SR 2 to Painesville West Corporation Line Mentor, Painesville Twp, Grand River: SR 2 to Headlands Rd	Resurfacing 2.38 miles 0.90 miles 2.55 miles	\$3,188,448	6/27/2024	9/30/2025
117196	LAK SR084-02.27	Wickliffe: SR-84/Rockefeller Rd/Buena Vista Dr and at SR-84/Lincoln Rd Includes upgrading the 5-way intersection to a 4-way, traffic signal replacement/upgrades, signing, striping, vehicle detection, curbs, ADA curb ramps & sidewalks	Signal and intersection improvements	\$317,307	11/30/2023	8/1/2024
112999	LAK SR084-30.86	Madison Twp: Replace the 11' South Ridge Road (SR-84) bridge (CMP) over Arcola Creek	Replace bridge	\$549,606	2/27/2025	10/15/2025
119563	LAK IR090-00.90	Wickliffe, Willoughby Hills: along IR-90 from approximately Bishop Road (SR-84) to IR-271	Install median guardrail	\$698,330	2/22/2024	9/30/2024

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112663	LAK IR090-02.93	Willoughby Hills: W of SR-91 GSM slope stabilization project to restore the hillside, perform channel cleanout, and repair/cleanout drainage along westbound IR-90 west of S.O.M. Center Rd (SR-91)	Slide repair	\$4,963,840	3/27/2025	10/15/2026
115152	LAK IR090-05.57	Waite Hill, Willoughby: Slope stabilization along EB IR-90 at the Chagrin River between River Road (SR-174) and Riverside Drive	Slope stabilization	\$1,092,161	11/9/2023	10/15/2024
117898	LAK IR 090/SR 528 SIGNALS	Madison: IR-90/SR-528 interchange	New traffic signals	\$1,628,389	2/8/2024	10/15/2024
105187	LAK SR091-04.24	Eastlake: S.O.M. Center Road (SR-91) bridges over the Lakeland Boulevard (04.505) and CSX & NS Railroads (04.248)	Replace bridges	\$15,538,942	5/23/2024	8/31/2026
89230	LAK SR306-04.33	Kirtland: SR 306 (Kirtland Rd bridge) over the east branch of the Chagrin River, south of IR 90 and north of SR 615 (Chillicothe Rd) New structure will be a single span.	Replace bridge	\$2,819,676	8/10/2024	10/31/2024
89274	LAK SR640-00.00	Willowick, Eastlake, Willoughby: Resurface Vine St (SR-640) from Lakeshore Blvd (SR-283) to E 364th St	Resurfacing 2.20 miles	\$3,495,660	2/22/2024	10/1/2025
112567	LOR BAUMHART RD (CR 0051)	Cambden Twp, Henrietta Twp: US 20 to Garfield Road	Resurfacing 2.80 miles	\$1,443,171	1/31/2024	11/15/2024
118929	LOR BUTTERNUT RIDGE RD (CR 012)	Carlisle Twp: Resurfacing of Butternut Ridge Rd from Oberlin-Elyria Rd to LaGrange Rd	Resurface 1.63 miles	\$704,756	2/27/2024	11/1/2024
110986	LOR CLEVELAND ST (CR 0658)	Elyria: Cleveland St to be converted from 4 to 3 lanes via road diet. From Gulf to Hawthorn, including interconnections along Gulf, Ridge, and E. Bridge	Road diet 1.31 miles	\$4,915,000	6/29/2023	11/1/2024
108028	LOR D03 CRSEAL FY2024	Various routes & sections in District 3 LOR SR 113 0.00-4.42; LOR SR 252 0.00-3.00; LOR SR 301 0.00-2.22; LOR 303 0.00-3.48 ASD US 224 6.57-11.04; ERI US 250 1.26-3.80; ERI SR 4 0.00-4.39; HUR US 20 10.72-16.28; HUR SR 113 1.83-3.62 WAY SR 57 0.00-2.195	Crack sealing	\$455,202	6/22/2023	10/31/2023
110809	LOR D03 GR FY2023 NHS	District-wide project to update Type A end anchors along various routes in CRA, ERI, LOR, HUR, RIC, and WAY Counties.	Guardrail rebuilding	\$498,625	5/11/2023	11/30/2023
117537	LOR D03 LORAIN D12 PEDESTRIAN SAFETY FY2025	Lorain, Cleveland, Euclid: Lorain (10), Cleveland (18), Euclid (8) enhancements of pedestrian crossings, signage, curb ramps with detectable warnings, refuge islands, RRFB, pedestrian signals, pedestrian hybrid beacons and pavement markings	Pedestrian safety improvements	\$1,627,656	4/10/2025	5/30/2025
115608	LOR D03 LORAIN MOW FY 2024(B) MOW FY2024 (B)	1 YEAR Mowing contract Erie & Lorain Counties LOR SR 0002 00.00 (Erie Co)- 23.31 (Cuyahoga Co Line) LOR IR 0090 10.74 (SR 0002) -23.33 (Cuyahoga County Line) ERI SR 0002 01.81 ERI SR 0002 15.89 ERI SR 0006 16.01	Mowing	\$149,000	1/11/2024	8/31/2024
115620	LOR D03 MOW FY2025(B)	Lorain County: LOR SR 0002 00.00 (Erie County)- 9.67 (Middle Ridge Rd) LOR SR 0002 9.67 (Middle Ridge Rd) - 11.23 (IR 0090) LOR IR 0090 10.74 (SR 0002) - 18.82 (SR 611) LOR IR 0090 18.82 (SR 611) 23.33	Mowing	\$152,300	1/30/2025	8/31/2025
109036	LOR D03 SYSSIGN FY2025	District Wide Systematic Sign Replacement LOR SR 0057 16.17-19.42 CRA US 0030 07.28-07.29, 10.01-22.208 RIC US 0030 00.00-4.260 RIC IR 0071 10.298 (NB) WAY US 0030 11.744 (WB)	Sign replacement	\$336,162	2/13/2025	10/3/2025
111568	LOR EAST BROAD ST (CR 0623)	Elyria: East Bridge St to SR 57 Roadway widening from two to three lanes with third lane being TWLTL. Upgrade all traffic signals to include preemption and vehicle detection.	Rehabilitate 1.31 miles	\$7,523,136	4/13/2023	11/1/2024
119602	LOR ELYRIA VAR TLCI V	Elyria: Addition of benches, bike parking, sharrows, wayfinding signing, and crosswalk enhancements in downtown area	Bicycle and pedestrian enhancements	\$167,468	8/6/2024	9/30/2025
118925	LOR LAKE AVE (CR 204)	Elyria Twp: Resurfacing of Lake Ave from Elyria Ave to North Ridge Rd	Resurface 0.68 mile	\$346,608	2/27/2024	9/15/2024

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120288	LOR LONGBROOK RD (MR 0879) 0.196 Lorain: Yorktown Rd - Oak Point Rd to Longbrook Rd; Longbrook Rd - Yorktown Rd to Kolbe Rd	Resurface 0.28 mile 0.33 mile	\$870,807	2/3/2025	9/30/2025
115002	LOR TSG FY 2025(B) Radar Installation at 3 intersections: - LOR-82 & West River Rd - LOR-82 & SR 252 - LOR-82 & Boone Rd	Radar Installation	\$215,869	7/11/2024	2/28/2025
120194	LOR WEST RIDGE RD (CR 53) 2.02 Carlisle Twp, Elyria Twp: Russia Rd to SR 113	Resurface 2.69 miles	\$1,109,219	3/11/2025	9/30/2025
119939	LOR SR002-00.97 Bridge Deck Repairs: LOR SR 0002 00.97 R LOR SR 0002 07.42R	Bridge repair	\$698,349	8/8/2024	5/17/2025
105554	LOR SR002-01.51 Vermilion: LOR SR 0002 & Vermilion Rd Remove existing lighting and install new conduit, pull boxes, foundations, poles and LED luminaires	Highway lighting	\$312,196	11/30/2023	12/31/2024
119597	LOR SR002-06.49 Amherst: LOR SR 0002 06.49 was hit in an accident and requires repairs.	Bridge repair	\$197,180	8/10/2023	10/31/2023
79758	LOR SR002-07.97 Amherst: SR2 7.97 (W. of SR58 Interchange) to 10.71(Murray Ridge Rd Bridge)	Surface Treatment 2.74 miles	\$5,008,000	10/12/2023	9/30/2024
118318	LOR US020-02.05 Kipton: US-20 and SR-511 Convert two-way stop-controlled intersection into single-lane roundabout	Construct roundabout	\$1,885,439	1/30/2025	3/31/2026
108039	LOR US020-24.97 North Ridgeville: Over a tributary of French Creek	Resurface	\$2,746,645	2/27/2025	10/31/2025
102703	LOR SR083-10.79 North Ridgeville: LOR-83-10.79 (over SR 10)	Replace superstructure	\$4,161,643	10/31/2024	11/30/2025
121676	LOR IR090-10.76 Avon, Elyria, Sheffield: Perform partial depth pavement repairs using asphalt concrete 10.76 (OTP Booth) to 18.61 (French Creek Bridge) Project needed due to a slide in the sale date of PID 107714 Major Rehab	Perform partial depth pavement repairs	\$1,796,559	5/23/2024	10/1/2024
107714	LOR IR090-10.76 OTP Booth to SR2 will remain a 4 lane facility. 10.76 (OTP Booth) to 13.17 (W of SR57) / 13.57 (E of SR57) to 18.61 (French Creek Bridge).	Major rehab. and lane addition 8.37 miles	\$115,841,000	2/14/2025	8/31/2028
105555	LOR IR090-20.20 Avon: Highway Lighting Upgrades LOR IR 0090 20.20 (SR 0083) (AVON)		\$298,474	1/30/2025	3/31/2026
122147	LOR SR301-12.41 Carlisle Twp: LOR SR 301 bridge hit in an accident and requires repairs	Bridge repair	\$150,943	2/27/2025	5/30/2025
107478	LOR SR611-00.01 Lorain: Resurfacing - Urban Paving City of Lorain: LOR-611-0.01 (Begin at US 0006) to 04.25 (Asphalt/Concrete JNT.) LOR-611D-0.00 to 0.44 Bridge Work To Be Determined	Resurfacing 4.24 miles 0.44 mile	\$4,331,205	5/9/2024	10/15/2024
114823	LOR SR611-01.10 Lorain: Replace traffic signals along SR 611 at SR 58, Oberlin, and Washington intersections. Project also includes Part 2 from PID 116996, which is a US-6 TLCI road diet and HAWK installation.	Replace traffic signals	\$1,324,500	8/28/2023	12/1/2024
103123	LOR/MED D03 ERI, LOR, MED TSG FY2025 (M) D03 ERI, LOR, MED TSG FY2025 (M): Various Signals throughout District Three District Wide School Flasher, Flashing & Illuminated Beacon, and Downlight Replacement	School flashers, beacons, downlights	\$155,423	12/19/2024	10/1/2025
108009	LOR/MED D03 LG FY2024(A) Lighting Upgrades: MED IR 0071 16.34 & 23.58 Lighting Upgrades: ERI SR 0002 20.47 & 21.79 School Flasher Upgrades: HUR SR 0060 00.57, CRA SR 0602 13.79, RIC SR 0603 20.99 Traffic Signal Maintenance: LOR SR 0082 07.54	Lighting	\$117,735	2/8/2024	4/1/2025
108019	LOR/MED D03 LG TSG RM FY2023 Traffic Signal and Highway Lighting Maintenance - 2 year contract Various routes and sections throughout District Three	Traffic signal and highway lighting	\$319,179	5/11/2023	5/31/2025
105561	LOR/MED D03 RPM FY2023 Various routes and sections throughout District 3	Raised pavement markings	\$264,301	5/25/2023	10/31/2023

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108048	LOR/MED D03 TSG FY2024 © TSG FY2024©	Various Signals throughout District 3 District Wide Signal UPS Battery Replacement District Wide Signal Lamp Replacement Signal Head Replacement at one location Installation of solar powered school zone flashers at one location	Traffic control	\$91,866	10/26/2023	11/30/2024
110136	LOR/MED LOR/MED MICRO FY2025	LOR-58-0.00 to 4.43, MED-303-2.83 to 6.13	Microsurfacing	\$1,471,719	7/11/2024	6/30/2025
108020	LOR/MED TSG FY 2024	Radar Installation at 3 intersections:- LOR-82 & Durkee- LOR-82 & Island- MED-303 & Stony Hill	Traffic control safety	\$168,308	11/9/2023	11/30/2024
117722	LOR/MED SR162-00.00	LOR-162-0.00 to 8.743 MED-162-24.168 to 26.751 Asphalt Concrete Overlay without Repairs Bridge rehabilitation to be included	Resurface 8.74 miles 2.58 miles	\$3,808,807	3/21/2024	9/30/2024
110134	MED D03 MEDINA RICHLAND WAYNE CHIP FY2025	Various routes and sections throughout District 3	Chip sealing	\$3,193,195	6/27/2024	7/31/2025
115607	MED D03 MOW FY2024 (A)	MED-IR-0071-00.00 (Wayne Co Line) - 20.616 (Cuyahoga Co Line) MED-IR-0076-00.00 (IR 0071) - 12.148 (Summit Co Line) ASD-IR-0071-00.00 RIC-IR-0071-00.00 WAY-IR-0071-00.00	Mowing	\$162,320	1/25/2024	8/31/2024
116947	MED MED/WAY SR 0083/0585 00.91/11.98	MED-83-0.911 (Outlet Mall drive) to 2.609 (Lodi corp limit) Smoothseal WAY-585-11.98 (Just west of SR 57) to 13.854 (SR 604 intersection)	AC overlay with repairs	\$1,293,122	1/11/2024	9/30/2024
88876	MED SR018-01.71/01.92/02.41	Litchfield Twp: SR 18-01.71 (Bridge over a branch of the east branch of the Black River) SR 18-01.92 (Bridge over an unnamed ditch) SR 19-02.41 (Bridge over a small stream)	Bridge Deck Replacement	\$4,023,006	8/10/2023	8/15/2025
113283	MED SR057-09.78	Hinckley Twp, Montville Twp: MED SR 0057 09.78 MED SR 0094 18.84	Culvert replacements	\$554,295	4/18/2024	10/31/2024
118791	MED IR071-15.79	Brunswick: FY25-Priority system Smooth seal MED IR 0071 15.79 to 26.687	Smooth seal 10.90 miles	\$11,722,819	12/5/2024	11/14/2025
105594	MED D03 BH FY2024 (A)	HUR US 0224 15.82-Bridge Deck Overlay MED IR 0076 08.38- Bridge Deck Overlay RIC SR 0013 00.08C-Bridge Deck Overlay RIC SR 0013 16.32-Bridge Deck Overlay	Bridge repair	\$584,895	2/8/2024	9/30/2024
117215	MED IR076-11.83	Wadsworth, Wadsworth Twp: Partial Interchange Lighting at MED IR0076 & SR 0261.	Lighting	\$295,341	10/17/2024	5/31/2026
120606	MED SR094-07.64	Sharon Twp: MED-94-7.64 to 7.91	Pavement overlay 0.27 mile	\$467,063	5/9/2024	10/5/2024
79753	MED IR271-00.00 PM	Medina Twp, Granger Twp: IR 271-00.00 (IR 71) to 06.58 (Medina/Summit County Line)	Resurfacing 6.58 miles	\$7,627,189	1/25/2024	10/31/2024
113252	MED SR301-05.48	MED SR 0301 05.48 (0.02 miles north of New London Eastern Rd) MED SR 0057 08.37	Culvert replacement	\$318,463	5/23/2023	10/15/2023
112897	REG D12/D3 NOACA EV CHARGING STATION	The planning, distribution and installation of DCFC Electric Vehicle Charging Stations (EVCS) at multiple locations throughout Cuyahoga, Geauga, Lake, Lorain and Medina counties	Plan, distribute and install EVCS	\$3,542,262	4/26/2023	3/26/2025
111112	REG NOACA SFY 2024 AIR QUALITY PROGRAM	NOACA Region: Counties of Cuyahoga, Geauga, Lake, Lorain and Medina	Air quality program activities	\$223,919	7/1/2023	6/30/2024
111108	REG NOACA SFY 2024 RIDESHARE PROGRAM	NOACA Region: Counties of Cuyahoga, Geauga, Lake, Lorain and Medina	Rideshare program activities	\$510,538	7/1/2023	6/30/2024
111103	REG NOACA SFY 2024 STOP PROGRAM	NOACA SFY 2024 Signal Timing Optimization Program (STOP)	Planning & Research	\$509,110	7/1/2023	6/30/2024
112018	REG NOACA SFY 2024 TRANSPORTATION FOR LIVABLE COMMUNITIES INITIATIVE (TLCI)	NOACA Region: NOACA SFY 2019 TLCI Program. SFY 2024 funding will finance NOACA SFY 2023 project selections	Develop and implement TLCI program	\$1,500,000	7/1/2023	6/30/2024
111113	REG NOACA SFY 2025 AIR QUALITY PROGRAM	NOACA Region: Counties of Cuyahoga, Geauga, Lake, Lorain and Medina	Air quality program activities	\$222,579	7/1/2024	6/30/2025
111109	REG NOACA SFY 2025 RIDESHARE PROGRAM	NOACA Region: Counties of Cuyahoga, Geauga, Lake, Lorain and Medina	Rideshare program activities	\$550,000	7/1/2024	6/30/2025

PID	Project Description	Type of Work	Sale Amount	Sale Date	Completion Date	
120584	REG NOACA SFY 2025 TRANSPORTATION FOR LIVABLE COMMUNITIES INITIATIVE (TLCI)	NOACA Region: NOACA SFY 2018 TLCI Program. SFY 2025 funding will finance NOACA SFY 2024 project selections	Develop and implement TLCI program	\$1,500,000	7/1/2024	6/30/2025
115619	WAY/MED D03 MEDINA RICHLAND WAYNE MOW FY2025 (A)	D03 Medina Richland Wayne MOW FY2025 (A) MED-IR-0071-00.00 (Wayne County Line) - 20.616 (Cuyahoga County Line) MED-IR-0076-00.00 (IR 0071) - 12.148 (Summit County Line) ASD-IR-0071-00.00 RIC-IR-0071-00.00 WAY-IR-0071-00.00	Mowing	\$177,636	1/16/2025	8/31/2025
105748	WAY/MED D03 RM FY2023	Wadsworth, Dalton: Reactive Pavement Maintenance for Routes in District 3 WAY-30-19.461 to 26.467, CRA-30-9.53 to 15.80, MED-57-3.49 to 10.390, WAY-TR80347-0.00 to 0.144 (Overlay)	Spot patching / pavement repair	\$2,063,748	5/23/2023	10/15/2023

TRANSIT CAPITAL PROJECTS IMPLEMENTED (SFY 2024-2025)
(sorted by County/Agency)

PID	Project Name	Transit Agency	ALI Description	SFY	Total PID \$
118529	CUY GCTRA 2023 DERG Buses	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Bus STD 40 FT	2024	\$3,248,315
119838	F23 GCRTA OHZERO	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Bus STD 40 FT	2024	\$4,082,828
118479	GCRTA 2024-25 LightRail TrkRehab	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Line Equipment / Struc Misc.	2024	\$31,000,000
118479	GCRTA 2024-25 LightRail TrkRehab	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Line Equipment / Struc Misc.	2025	\$31,000,000
118482	GCRTA 2025-27 Overhead Catenary	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Traction Power Equip	2025	\$2,000,000
119704	GCRTA 8 Blue Line Stat ADA 2024	Greater Cleveland Regional Transit Authority 001	Construction - Rail Station	2025	\$20,000,000
119705	GCRTA 8 Green Line Stat ADA 2024	Greater Cleveland Regional Transit Authority 001	Construction - Rail Station	2026	\$16,000,000
104563	GCRTA ADA Paratransit 2020-24	Greater Cleveland Regional Transit Authority 001	Other Capital Items (Bus - Non Fixed Route ADA Paratransit)	2024	\$12,500,000
118222	GCRTA Brookpark Facility Relocat	Greater Cleveland Regional Transit Authority 001	Acquisition - Admin / Maint Facility Rehab / Renovation - Admin / Maint Facility	2024	\$2,450,000
118222	GCRTA Brookpark Facility Relocat	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Admin / Maint Facility	2025	\$2,450,000
118446	GCRTA BRT VehSpareParts 2024-27	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Rebuild Spare Parts / Assoc. Capital Maintenance Items	2024	\$907,000
118446	GCRTA BRT VehSpareParts 2024-27	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Rebuild Spare Parts / Assoc. Capital Maintenance Items	2025	\$907,000
118446	GCRTA BRT VehSpareParts 2024-27	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Rebuild Spare Parts / Assoc. Capital Maintenance Items	2026	\$907,000
118464	GCRTA Bus Replacement 2027-29	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Bus STD 40 FT	2025	\$56,986,051
118464	GCRTA Bus Replacement 2027-29	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Rebuild Spare Parts / Assoc. Capital Maintenance Items Buy Replacements - Bus STD 40 FT	2026	\$29,428,750
118440	GCRTA CEN Rail Veh Wash Replace	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Admin / Maint Facility	2025	\$1,350,000
118219	GCRTA Central Rail Access Bridge	Greater Cleveland Regional Transit Authority 001	Construction - Bridges	2025	\$13,500,000
118442	GCRTA CRMF Tr3 & Int WashTrk Rep	Greater Cleveland Regional Transit Authority 001	Construction - Yards & Shops	2025	\$6,825,000
118442	GCRTA CRMF Tr3 & Int WashTrk Rep	Greater Cleveland Regional Transit Authority 001	Construction - Yards & Shops	2026	\$6,825,000
113059	GCRTA CY 2021-24 IT Program	Greater Cleveland Regional Transit Authority 001	Acquisition - ADP Hardware and Software	2024	\$10,240,000
104528	GCRTA CY2021-24 Vehicle Replace	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Bus STD 40 FT	2024	\$74,462,030
113047	GCRTA CY2024-26 Vehicle Replace	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Rebuild Spare Parts / Assoc. Capital Maintenance Items Buy Replacements - Bus STD 40 FT	2024	\$71,739,602
113047	GCRTA CY2024-26 Vehicle Replace	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Rebuild Spare Parts / Assoc. Capital Maintenance Items	2025	\$62,249,705
113047	GCRTA CY2024-26 Vehicle Replace	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Bus STD 40 FT	2026	\$62,249,705

PID	Project Name	Transit Agency	ALI Description	SFY	Total PID \$
112113	GCRTA CY21-24 Paratrans Vehicles	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Rebuild Spare Parts / Assoc. Capital Maintenance Items Buy Replacements - Bus < 30 FT	2024	\$4,500,440
112113	GCRTA CY21-24 Paratrans Vehicles	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Bus < 30 FT	2025	\$5,300,440
112087	GCRTA CY21-24 Pvmt Improvements	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Admin / Maint Facility	2024	\$10,605,848
112088	GCRTA CY21-24 Roof Replacements	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Admin / Maint Facility	2024	\$14,400,000
112210	GCRTA CY24-26 Substation Improve	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Power Distribution Substation	2024	\$7,937,500
112210	GCRTA CY24-26 Substation Improve	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Power Distribution Substation Acquisition - Traction Power Equip	2025	\$7,937,500
115319	GCRTA E. 79th St Rail Stat ADA	Greater Cleveland Regional Transit Authority 001	Construction - Rail Station	2024	\$12,250,000
118533	GCRTA FareCollect 2024-27	Greater Cleveland Regional Transit Authority 001	Acquisition - Fare Collection (Mobile)	2024	\$19,500,000
118533	GCRTA FareCollect 2024-27	Greater Cleveland Regional Transit Authority 001	Acquisition - Fare Collection (Mobile) Acquisition - Stationary Fare Collection Equip.	2025	\$19,500,000
118533	GCRTA FareCollect 2024-27	Greater Cleveland Regional Transit Authority 001	Acquisition - Stationary Fare Collection Equip.	2026	\$19,500,000
118218	GCRTA Hayden Facility Pivot Gate	Greater Cleveland Regional Transit Authority 001	Acquisition - Miscellaneous Equipment	2024	\$500,000
118448	GCRTA HVAC Sys Improve 2025-27	Greater Cleveland Regional Transit Authority 001	Acquisition - Miscellaneous Equipment	2025	\$3,600,000
118448	GCRTA HVAC Sys Improve 2025-27	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Admin / Maint Facility Acquisition - Miscellaneous Equipment	2026	\$3,600,000
112112	GCRTA HVAC System Improvement	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Admin / Maint Facility Acquisition - Miscellaneous Equipment	2024	\$8,400,000
118452	GCRTA IT Program 2025-27	Greater Cleveland Regional Transit Authority 001	Acquisition - ADP Software Construction - Signage	2025	\$10,890,000
118452	GCRTA IT Program 2025-27	Greater Cleveland Regional Transit Authority 001	Acquisition - ADP Hardware and Software	2026	\$10,050,000
118224	GCRTA Light Rail Fiber Optic Sys	Greater Cleveland Regional Transit Authority 001	Construction - Communications Systems	2024	\$6,625,000
104553	GCRTA Light Rail Track Rehab	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Line Equipment / Struc Misc.	2024	\$24,917,875
119702	GCRTA Main Ofce Elev Repla 2024	Greater Cleveland Regional Transit Authority 001	Construction - Miscellaneous Equipment	2024	\$750,000
115318	GCRTA MetroHealth Line BRT	Greater Cleveland Regional Transit Authority 001	Construction - Line Equipment / Struc Misc.	2024	\$50,600,000
115318	GCRTA MetroHealth Line BRT	Greater Cleveland Regional Transit Authority 001	Construction - Line Equipment / Struc Misc.	2025	\$50,600,000
118454	GCRTA NOACA Unsrvd Areas 2025-27	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Rail Station	2026	\$2,224,728
112107	GCRTA Overhead Catenary System	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Traction Power Equip	2024	\$14,000,000
118485	GCRTA Para Lift Replace 2025-26	Greater Cleveland Regional Transit Authority 001	Acquisition - Miscellaneous Equipment	2025	\$1,300,000

PID	Project Name	Transit Agency	ALI Description	SFY	Total PID \$
118485	GCRTA Para Lift Replace 2025-26	Greater Cleveland Regional Transit Authority 001	Acquisition - Miscellaneous Equipment	2026	\$1,300,000
118445	GCRTA Para Veh Replace 2025-27	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Rebuild Spare Parts / Assoc. Capital Maintenance Items	2025	\$3,525,000
118445	GCRTA Para Veh Replace 2025-27	Greater Cleveland Regional Transit Authority 001	Buy Replacements - Rebuild Spare Parts / Assoc. Capital Maintenance Items Buy Replacements - Bus < 30 FT	2026	\$3,525,000
118449	GCRTA Pvmt Improve 2025-27	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Admin / Maint Facility	2025	\$3,200,000
118449	GCRTA Pvmt Improve 2025-27	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Admin / Maint Facility	2026	\$3,200,000
104570	GCRTA Rail ADA Access 2020-24	Greater Cleveland Regional Transit Authority 001	Construction - Enhanced ADA Access	2024	\$1,500,000
118461	GCRTA Rail ADA Access 2025-27	Greater Cleveland Regional Transit Authority 001	Construction - Enhanced ADA Access	2025	\$1,125,000
118461	GCRTA Rail ADA Access 2025-27	Greater Cleveland Regional Transit Authority 001	Construction - Enhanced ADA Access	2026	\$1,125,000
118483	GCRTA Rail Car Replace 2024-27	Greater Cleveland Regional Transit Authority 001	Acquisition - Shop Equipment Rehab / Renovation - Rail Station Replacement - Heavy Rail Cars	2024	\$118,000,000
118483	GCRTA Rail Car Replace 2024-27	Greater Cleveland Regional Transit Authority 001	Replacement - Rebuild Spare Parts / Assoc. Capital Maintenance Items	2025	\$118,269,000
118483	GCRTA Rail Car Replace 2024-27	Greater Cleveland Regional Transit Authority 001	Replacement - Light Rail Cars	2026	\$118,269,000
112109	GCRTA Rail Car Replacement Prog	Greater Cleveland Regional Transit Authority 001	Replacement - Heavy Rail Cars Acquisition - Shop Equipment Rehab / Renovation - Rail Station	2024	\$336,925,218
112109	GCRTA Rail Car Replacement Prog	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Rail Station Replacement - Rebuild Spare Parts / Assoc. Capital	2025	\$338,425,218
118228	GCRTA Rail Shop Mezzanine Expans	Greater Cleveland Regional Transit Authority 001	Construction - Admin / Maint Facility	2024	\$650,000
118228	GCRTA Rail Shop Mezzanine Expans	Greater Cleveland Regional Transit Authority 001	Construction - Admin / Maint Facility	2025	\$1,300,000
112207	GCRTA Rail Spare Parts 2023-24	Greater Cleveland Regional Transit Authority 001	Replacement - Rebuild Spare Parts / Assoc. Capital Maintenance Items	2024	\$1,000,000
118460	GCRTA Rail Spare Parts 2025-27	Greater Cleveland Regional Transit Authority 001	Replacement - Rebuild Spare Parts / Assoc. Capital Maintenance Items	2025	\$1,500,000
118460	GCRTA Rail Spare Parts 2025-27	Greater Cleveland Regional Transit Authority 001	Replacement - Rebuild Spare Parts / Assoc. Capital Maintenance Items	2026	\$1,500,000
115327	GCRTA Rail Work Equipment Replac	Greater Cleveland Regional Transit Authority 001	Acquisition - Miscellaneous Equipment	2024	\$7,800,000
118534	GCRTA Rail WorkEquip Rep 2025-27	Greater Cleveland Regional Transit Authority 001	Acquisition - Maintenance Facility	2026	\$4,500,000
118450	GCRTA Roofing Improve 2025-27	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Admin / Maint Facility	2025	\$3,775,000
118450	GCRTA Roofing Improve 2025-27	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Admin / Maint Facility	2026	\$3,775,000
118463	GCRTA Safety & Security 2025-27	Greater Cleveland Regional Transit Authority 001	Acquisition - Surveillance / Security (Bus)	2025	\$1,500,000
118463	GCRTA Safety & Security 2025-27	Greater Cleveland Regional Transit Authority 001	Acquisition - Surveillance / Security (Bus)	2026	\$1,500,000
104576	GCRTA Security Program 2020-21	Greater Cleveland Regional Transit Authority 001	Acquisition - Surveillance / Security (Bus)	2024	\$2,500,000
112213	GCRTA Signal System 2021-2024	Greater Cleveland Regional Transit Authority 001	Acquisition - Control / Signals System	2024	\$8,005,000
118457	GCRTA Signal System 2025-27	Greater Cleveland Regional Transit Authority 001	Acquisition - Control / Signals System	2025	\$12,000,000
118457	GCRTA Signal System 2025-27	Greater Cleveland Regional Transit Authority 001	Acquisition - Control / Signals System	2026	\$12,000,000

PID	Project Name	Transit Agency	ALI Description	SFY	Total PID \$
118221	GCRTA Tower City E Portal Rehab	Greater Cleveland Regional Transit Authority 001	Construction - Transit Mall	2024	\$8,650,000
112111	GCRTA Track Br Rehabilitation	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Bridges	2024	\$5,955,000
104574	GCRTA Trans Alternatives 2020-24	Greater Cleveland Regional Transit Authority 001	Construction - Enhanced ADA Access	2024	\$3,750,000
118462	GCRTA Trans Alternatives 2025-27	Greater Cleveland Regional Transit Authority 001	Construction - Bicycle Access, Facilities & Equipment on Buses	2025	\$2,250,000
118462	GCRTA Trans Alternatives 2025-27	Greater Cleveland Regional Transit Authority 001	Construction - Bicycle Access, Facilities & Equipment on Buses	2026	\$2,250,000
118983	GCRTA Warrensville/Van Aken Stat	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Rail Station	2024	\$1,600,000
118220	GCRTA West 117th Track Br Rehab	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Bridges	2024	\$2,310,000
113060	GCRTA WFL Track Bridge Rehab	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Bridges	2024	\$11,150,000
119703	GCRTA Woodhill Wrkfrce Trng 2024	Greater Cleveland Regional Transit Authority 001	Construction - Admin / Maint Facility	2024	\$1,000,000
111837	Laketran 2024 ADA Paratransit	Laketran	Other Capital Items (Bus - Non Fixed Route ADA Paratransit)	2024	\$425,000
111840	Laketran 2024 Bus & Facilities	Laketran	Acquisition - Admin / Maint Facility	2024	\$500,000
111807	Laketran 2024 Bus Replacement	Laketran	Buy Replacements - Vans	2024	\$2,880,000
118215	Laketran 2024 HQ Reno & Expans	Laketran	Construction - Admin / Maint Facility	2024	\$1,500,000
111838	Laketran 2024 Misc Capital Items	Laketran	Acquisition - Signage, Bus Shelters, ADP Software, Miscellaneous	2024	\$690,000
112388	Laketran 2024 OTP2 Project	Laketran	Acquisition - Admin / Maint Facility	2024	\$1,500,000
118196	Laketran 2025 ADA Paratransit	Laketran	Other Capital Items (Bus - Non Fixed Route ADA Paratransit)	2025	\$425,000
118203	Laketran 2025 Bus & Facilities	Laketran	Acquisition - Admin / Maint Facility	2025	\$500,000
112279	Laketran 2025 Bus Replacemen	Laketran	Buy Replacements - Vans	2024	\$3,338,916
118199	Laketran 2025 Misc Capital Items	Laketran	Acquisition - Signage, Bus Shelters, ADP Software, Miscellaneous	2025	\$690,000
118216	Laketran 2026 Dial-a-Ride Veh	Laketran	Buy Replacements - Vans	2024	\$1,800,000
118213	Laketran 24-25 Vehicle Expansion	Laketran	Buy Expansion - Vans	2024	\$1,500,000
118213	Laketran 24-25 Vehicle Expansion	Laketran	Buy Expansion - Vans	2025	\$1,500,000
118210	Laketran SFY24-25 Flex Projects	Laketran	Acquisition - Miscellaneous Equipment	2025	\$1,657,869
118271	5339 OH-2026-XXX Award	Laketran, Geauga County	Buy Replacements - Vans	2025	\$100,000

PID	Project Name	Transit Agency	ALI Description	SFY	Total PID \$
121153	Capital Super Grant: Low-No	Laketran, Geauga County	Buy Expansion - Vans, Acquisition - Miscellaneous Equipment	2025	\$10,263,024
118283	CY2026-5310-ODOT Administered	Laketran, Geauga County	Buy Replacements - Vans	2025	\$200,000
111702	LCT 2024 ADA Paratransit Service	Lorain County	Other Capital Items (Bus - Non Fixed Route ADA Paratransit)	2024	\$274,906
111749	MED 2024 Bus Replacement	Medina County	Acquisition - Support Vehicles, Surveillance / Security (Bus)	2024	\$508,000
111750	MED 2024 Bus Stop Sign & Shelter	Medina County	Acquisition - Signage, Bus Shelters	2024	\$15,000
111751	MED 2024 Comp. Software/Hardware	Medina County	Acquisition - ADP Software	2024	\$15,000
111754	MED 2024 Misc. Equipment	Medina County	Acquisition - Miscellaneous Equipment	2024	\$150,000
118250	MED 2025 Bus Replacement	Medina County	Acquisition - Support Vehicles	2025	\$508,000
118254	MED 2025 Bus Stop Sign & Shelter	Medina County	Acquisition - Signage Bus Shelters	2025	\$15,000
118260	MED 2025 Comp Software/Hardware	Medina County	Acquisition - ADP Software	2025	\$15,000
118263	MED 2025 Misc Equipment	Medina County	Acquisition - Miscellaneous Equipment	2025	\$150,000
118251	MED 2026 Bus Replacement	Medina County	Acquisition - Support Vehicles, Surveillance / Security (Bus), Buy Replacements - Bus STD 40 FT	2025	\$508,000
118255	MED 2026 Bus Stop Sign & Shelter	Medina County	Acquisition - Signage, Bus Shelters	2025	\$15,000
118261	MED 2026 Comp Software/Hardware	Medina County	Acquisition - ADP Software	2025	\$15,000
118264	MED 2026 Misc Equipment	Medina County	Acquisition - Miscellaneous Equipment	2025	\$150,000
113054	NOACA 2024 5310 Program Act	Northeast Ohio Areawide Coordinating Agency	Buy Expansion - Bus < 30 FT, Acquisition - Communication Systems	2024	\$1,926,088
120249	S2024 GRF OTP2	Laketran, Geauga County	Acquisition - Misc. Communications Equip., Misc. Equipment	2024	\$2,749,053
122095	S2025 GCRTA 3 HR Platforms Repla	Greater Cleveland Regional Transit Authority 001	Rehab / Renovation - Rail Station	2025	\$7,500,000
122094	S2025 GCRTA Auto Stor. & Retr.	Greater Cleveland Regional Transit Authority 001	Acquisition - Miscellaneous Equipment	2025	\$1,675,000
122101	S2025 GCRTA Lift Replacement Prg	Greater Cleveland Regional Transit Authority 001	Acquisition - Fare Collection (Mobile)	2025	\$740,000

Significant Delay of Major Projects from 24-27 TIP

PID	Project Description	Type of Work	Original Award SFY	Current Award SFY	Rationale for Delay	
105932	CUY Lorain Ave Complete Streets	Lorain Avenue (SR-10) Complete Streets project to enable safe access for all users, including pedestrians, bicyclists, motorists and transit riders of all ages and abilities from W. 20th Street to W. 65th Street in the City of Cleveland.	Pedestrian Facilities; Bike Facility	2022	2029	City updated milestones due to a feasibility study, traffic analysis, funding availability, funding gap, updated design plans, and public involvement.
108245	CUY E. 93rd/E. 105th Multi-Modal	East 93rd Street/East 105th Street Multi-Modal Project is a complete streets project to enable safe access for all users, including roadway enhancements (roadway width changes, turn lanes, sidewalk bump-outs, bike lanes, on-street parking changes and traffic management improvements), bicycle and pedestrian enhancements, and transit enhancement in the City of Cleveland.	Shared Use Path	2021	2027	Funding sought for PE/DD and then City went through AER process to determine potential design alternatives. Process delayed due to modeling and COVID. City decided not to move forward with project in alignment with
108259	CUY Superior Ave Cycle Track	Construction of a separated bicycle facility and enhancements along the center of Superior Ave from East Roadway to E. 55th St in the City of Cleveland in Cuyahoga County. Includes resurfacing, traffic signal work, rectangular rapid flashing beacons, curb ramps, pavement markings, and signage.	Bike Facility	2021	2027	Design funding and process was delayed, City obtained additional project funding, and implemented public input, traffic study, and a funding plan as well as extended letting due to major project status.

**Major Highway Projects have a minimum total cost of \$12M*

Appendix G: Public Comments

Public Comments received on the draft SFY 2026 - 2029 S/TIP from 1/31/25 - 4/11/25

Comments for Projects Listed in Draft 26-29 TIP

Number	Project Name	Public Comment	PID #	Date Received*	Response	Project Sponsors/Partners
1	CUY East 66th Street TLCI	Why can't Cleveland Foundation fund their own streetscape?	122389	3/18/2025	NOACA forwarded this comment to the City of Cleveland.	Cleveland
2	CUY East 66th Street TLCI	Crossing Chester is a major hurdle for bike/ped. Creating island waiting across in the middle of the street. Creating slip lane for left turning vehicles onto 66th will also calm crossing experience	122389	4/1/2025	NOACA forwarded this comment to the City of Cleveland.	Cleveland
3	CUY Euclid Creek Greenway Ph3	Cleveland Metroparks would like to discuss the possibility of moving this project from 2027 to 2026.	122357	3/25/2025	ODOT responded to the Cleveland Metroparks: "Once a scope meeting is held and design of the project progresses, ODOT will evaluate and consider moving the project forward to 2026."	Cleveland Metroparks
4	CUY Euclid Creek Greenway Ph3	Prioritize as much off road/protected bikeways as possible; safety of connection into Wildwood across Lakeshore Blvd. is critical for real bike experience; also connectivity to Lakeshore Blvd. bike lanes.	122357	4/1/2025	NOACA forwarded this comment to the City of Cleveland and Cleveland Metroparks.	Cleveland; Cleveland Metroparks
5	CUY IR 271/US 422 07.80/10.77	The engineering firm GPD was awarded the \$600k study to determine if this project was needed and conducted the study knowing that they were already chosen to receive the \$1.3m detailed design contract if their study concluded this project was needed. How is this allowed? Btw, GPD and ODOT's stated construction costs have stayed the same since for this project since 2017. How is that possible?	114409	2/28/2025	NOACA forwarded this comment to ODOT.	ODOT
6	CUY Lake/Clifton Connector	100% approve	117892	3/18/2025	NOACA forwarded this comment to Cuyahoga County.	Cuyahoga County
7	CUY South Park Shared Use Path	100% support	121603	3/18/2025	NOACA forwarded this comment to the City of Parma.	Parma
8	CUY SR 014 00.99	Please consider moving the year to combine with NP-1 CUY RAISE Cleveland East Side Trails (Slavic Village Downtown Connector) so that the projects may more efficiently be built together.	107978	3/25/2025	NOACA forwarded this comment to the City of Cleveland and Cleveland Metroparks.	Cleveland: Cleveland Metroparks
9	CUY Superior Ave Cycle Track	Please just KILL this project - it has had TIP allocations for years and it is NOT a priority for our region.	108259	2/27/2025	NOACA forwarded this comment to the City of Cleveland.	Cleveland
10	CUY Superior Ave Cycle Track	This BS has tied up NOACA priorities since 2012 - enough is ENOUGH. Kill this project	108259	3/7/2025	NOACA forwarded this comment to the City of Cleveland.	Cleveland
11	CUY Washington Blvd Trail	please consider LPIs at signalized crossings. If shared use path is separated from roadway, please address snow removal plans.	122388	3/19/2025	NOACA forwarded this comment to the City of University Heights.	University Heights
12	CUY MLK Resurfacing	1) Stokes Blvd. is also scheduled for resurfacing (via STBG-PID 122344). This would be an opportunity to nix the 2 one-way couplets in favor of 2 two-way streets. 2) MLK is overbuilt Especially from bike rail lines to Euclid. Reduce the # of vehicular lanes and the width of these lanes.	NP-4	4/1/2025	NOACA forwarded this comment to the City of Cleveland.	Cleveland
13	CUY RAISE Cleveland East Side Trails	100% support	NP-1	3/18/2025	NOACA forwarded this comment to the City of Cleveland and Cleveland Metroparks.	Cleveland Metroparks

Comments for Projects Listed in Draft 26-29 TIP

Number	Project Name	Public Comment	PID #	Date Received*	Response	Project Sponsors/Partners
14	CUY RAISE Cleveland East Side Trails	Cleveland Metroparks would like to move this project from 2027 to 2026. Additionally, the City of Cleveland has Urban Paving funds in PID 107978 in 2028 for Broadway Avenue that would more efficiently be utilized by completing the projects together, as previously requested by the City, and would like to discuss the possibility of doing so.	NP-1	3/25/2025	ODOT responded: "FHWA is evaluating the federal grants that were awarded and did not have executed agreements in place. ODOT is waiting for more guidance. Consideration to move the project will be evaluated once the grant agreements are in place. The City of Cleveland has not committed to the funds in SFY2028 for this project. It is unknown at this time if these projects can be sold at the same time."	Cleveland Metroparks
15	CUY RAISE Cleveland East Side Trails	Please adjust to match STIP draft listing for for project totals: NP-1 CUY RAISE Cleveland East Side Trails - Cleveland Metroparks would like to move this project from 2027 to 2026; Additionally, the City of Cleveland has Urban Paving funds in PID 107978 in 2028 for Broadway Avenue that would more efficiently be utilized by completing the projects together, as previously requested by the City, and would like to discuss the possibility of doing so.	NP-1	3/25/2025	NOACA forwarded this comment to the City of Cleveland and Cleveland Metroparks.	Cleveland: Cleveland Metroparks
16	CUY RAISE Cleveland East Side Trails	Note: The Slavic Village Downtown Connector North stops at Roseville Ct and Broadway Ave and does not include the short dog leg piece down Roseville Ct.	NP-1	3/25/2025	NOACA forwarded this comment to the City of Cleveland and Cleveland Metroparks.	Cleveland: Cleveland Metroparks
17	CUY RAISE Cleveland East Side Trails	Note: the alignment shown here is incorrect. The Morgana Run/Booth Avenue Extension goes from Jones Rd. through City of Cleveland parcels to ramp down near Booth Avenue then continues to E. 91st Street, then south to Miles Park Ave, then South on Broadway across the Warner Bridges to Webb Terrace, and does not continue to Ella Ave down Turney Rd. Note: Please align the project description and costs to the draft STIP NP-1 CUY RAISE Cleveland East Side Trails - Cleveland Metroparks would like to move this project from 2027 to 2026	NP-1	3/25/2025	NOACA will update the project alignment in future maps.	Cleveland: Cleveland Metroparks
18	CUY RAISE Cleveland East Side Trails	100% SUPPORT	NP-1	3/7/2025	NOACA forwarded this comment to the City of Cleveland and Cleveland Metroparks.	Cleveland Metroparks
19	CUY RAISE Cleveland East Side Trails	100% in favor and would add that instead of funding useless Superior Midway - Finish the trail connection to Red Line Greenway, Lake Link and Towpath Trail	NP-1	3/18/2025	NOACA forwarded this comment to the City of Cleveland and Cleveland Metroparks.	Cleveland; Cleveland Metroparks
20	CUY US 006 14.56	Add bus rapid transit on the lower deck of the Detroit superior bdtidgr	99972	3/1/2025	NOACA forwarded this comment to the City of Cleveland and Cuyahoga County.	Cuyahoga County; GCRTA
21	Franklin Blvd. Enhancements	Reminder to remove since PID 89034 CUY Lake Link Trail (the Lake Link Trail/Franklin Enhance project listing already reads as combined with the Franklin Enhancements \$750,000 earmark.	NP-124	3/25/2025	ODOT responded: "The NP-124 project will be removed from the E-TIP."	Cleveland Metroparks
22	GCRTA RedLine E Track Rehab	100% support	118528	3/7/2025	NOACA forwarded this comment to the Greater Cleveland Regional Transit Authority.	GCRTA
23	GCRTA RedLine E Track Rehab	100% support	118528	3/18/2025	NOACA forwarded this comment to the Greater Cleveland Regional Transit Authority.	GCRTA
24	GCRTA RedLine E Track Rehab	longer term: should extend as well from Windermere to at least Waterloo District (or further)	118528	3/19/2025	NOACA forwarded this comment to the Greater Cleveland Regional Transit Authority.	GCRTA
25	North Coast Connector	Add a multimodal transportation hub for Amtrak, Greyhound, GCRTA waterfront line, and buses. It will have marble floors and a glass roof plus retail and restaurants and shops inside the new transit hub	NP-126	3/1/2025	NOACA forwarded this comment to the City of Cleveland and the Greater Cleveland Regional Transit Authority.	Cleveland

Comments for Projects Listed in Draft 26-29 TIP

Number	Project Name	Public Comment	PID #	Date Received*	Response	Project Sponsors/Partners
26	North Coast Connector	Apply for federal railroad administration grants to build a very large 300,000 SQ ft multimodal transportation hub for Amtrak Greyhound GCRTA and Akron Metro buses and barons buses and future commuter rail services	NP-126	3/1/2025	NOACA forwarded this comment to the City of Cleveland and the Greater Cleveland Regional Transit Authority.	Cleveland; GCRTA
27	North Coast Connector	Build a multimodal transportation hub for the RTA waterfront line and Amtrak and Greyhound	NP-126	3/1/2025	NOACA forwarded this comment to the City of Cleveland and the Greater Cleveland Regional Transit Authority.	Cleveland; GCRTA
28	North Coast Connector	Add a multimodal transit hub for amtrak, rta waterfront line, greyhound, barons buses, future commuter rail services to akron	NP-126	3/2/2025	NOACA forwarded this comment to the City of Cleveland and the Greater Cleveland Regional Transit Authority.	Cleveland; GCRTA
29	North Coast Connector	Build a multimodal transportation hub for Amtrak Greyhound GCRTA waterfront line and buses	NP-126	3/8/2025	NOACA forwarded this comment to the City of Cleveland and the Greater Cleveland Regional Transit Authority.	Cleveland; GCRTA
30	North Coast Connector	If they feds refuse to give 150 million, apply a second time and do not give up on this project	NP-126	3/8/2025	This comment was submitted twice. NOACA forwarded this comment to the City of Cleveland and the Greater Cleveland Regional Transit Authority.	Cleveland
31	North Coast Connector	If feds refuse to give the funds we applied for, apply a second time for a land bridge	NP-126	3/8/2025	NOACA forwarded this comment to the City of Cleveland and the Greater Cleveland Regional Transit Authority.	Cleveland
32	North Coast Connector	Build a multimodal transportation hub for Amtrak and RTA waterfront line on Lakefront.	NP-126	4/3/2025	NOACA forwarded this comment to the City of Cleveland and the Greater Cleveland Regional Transit Authority.	Cleveland; GCRTA
33	North Coast Connector	Build a multimodal hub for Amtrak Greyhound GCRTA waterfront line and buses	NP-126	3/8/2025	NOACA forwarded this comment to the City of Cleveland and the Greater Cleveland Regional Transit Authority.	Cleveland; GCRTA
34	Opportunity Corridor - Broadway Connector (Iron Ct.)	Please rename to Opportunity Corridor Connector. The funds were allocated to construction but design has not been completed. Request to either utilize portion of funding for design and/or move the project to 2028.	NP-132	3/25/2025	ODOT responded: "NOACA and ODOT concur with the new name. The funding will remain in the Construction phase and moved to SFY 2028."	Cleveland Metroparks
35	LOR MR 4313 0.33 Chester Road	Project information indicates EJ Area: NO, however, per gis.noaca.org/portal this project in fact spans across multiple EJ Areas: 3851.000000, 3852.000000, 3853.000000, 3855.000000	120604	3/1/2025	NOACA will take this comment into consideration.	NOACA
36	MED N Carpenter Road	Pid 14821- N Carpenter Rd. Brunswick- Why are you repaving this road again. It has been entirely repaved from 303 to Boston Rd in 2022 and 2023	14821	2/27/2025	NOACA responded to the commenter via email that this project represents State Infrastructure Bank loan repayments expected to be paid between 2026-2029 for this project which completed in 2022.	Brunswick

Public Comments received on the draft SFY 2026 - 2029 S/TIP from 1/31/25 - 4/11/25

Comments for Projects Not Listed in Draft 26-29 TIP

Number	Project Name	Public Comment	PID #	Date Received*	Response	Project Sponsors/Partners	
1	Brook Park Browns Complex and Surrounding Surface Transportation Infrastructure	At what point does NOACA become involved in the Browns Brook Park complex? How does this project expect to effect the airport + surrounding roadways ex. Berea Freeway I-71, I-480, + the airport. Is the project currently addressed and what is NOACA's position?			3/25/2025	NOACA will coordinate with project sponsors and partners involving transportation/traffic studies and potential proposed infrastructure improvements.	NOACA; ODOT
2	Cuyahoga Valley Scenic Railroad	We need to apply for a federal grant to extend the Cuyahoga valley scenic railroad to downtown Cleveland			3/1/2025	This comment was submitted under a different project: PID 89268 CUY US 422 00.00; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
3		Apply for a federal grant to extend Cuyahoga valley scenic railroad to downtown Cleveland. Give CSX transportation money to offer them a deal to work with noaca to extend Cuyahoga valley scenic railroad to downtown Cleveland			3/1/2025	This comment was submitted under a different project: PID 95403 CUY Rockside Road Bridges; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
4		Extend Cuyahoga valley scenic railroad to downtown Cleveland			3/1/2025	This comment was submitted under a different project: PID 89268 CUY US 422 00.00; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
5		Work a deal with CSX, offer them capitol funding to extend Cuyahoga valley scenic railroad to downtown Cleveland			3/1/2025	This comment was submitted under a different project: PID 95403 CUY Rockside Road Bridges; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
6		Work a deal with CSX transportation for extension of Cuyahoga valley scenic railroad to downtown Cleveland			3/1/2025	This comment was submitted under a different project: PID 95557 CUY Tower City Bridges; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
7		Build a Cuyahoga valley scenic railroad station at bedrocks riverfront development			3/1/2025	This comment was submitted under a different project: PID NP-134 Cleveland Regional TLCI Implementation Project; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland

Comments for Projects Not Listed in Draft 26-29 TIP

Number	Project Name	Public Comment	PID #	Date Received*	Response	Project Sponsors/Partners
8		Build bedrocks riverfront here. Make a deal with CSX to extend Cuyahoga valley scenic railroad to downtown Cleveland		3/1/2025	This comment was submitted under a different project: PID 95557 CUY Tower City Bridges; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
9		Move onto future phases for Cuyahoga valley scenic railroad extension and work a deal out with CSX and offer capitol fundi.g to allocate towards the Cuyahoga valley scenic railroad downtown extension		3/1/2025	This comment was submitted under a different project: PID 122436 CUY NOACA FY 26 TLCI; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
10		Apply for a federal grant to extend Cuyahoga valley scenic railroad to downtown Cleveland		3/1/2025	This comment was submitted under a different project: PID 122437 CUY NOACA FY 27 TLCI; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
11		Apply for a fra grant to extend Cuyahoga valley scenic railroad to downtown Cleveland		3/1/2025	This comment was submitted under a different project: PID 122436 CUY NOACA FY 26 TLCI; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
12		Move onto phase two and three and actual construction of Cuyahoga valley scenic railroad extension. Work a deal with CSX		3/1/2025	This comment was submitted under a different project: PID 122435 CUY NOACA 27 Supp Trans Plng; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
13		Move onto phase two of Cuyahoga valley scenic railroad extension. Pilimnary engineering work, Nepal requirements, final design		3/1/2025	This comment was submitted under a different project: PID 122433 CUY NOACA 26 Supp Trans Plng; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
14		Extend Cuyahoga valley scenic railroad to downtown Cleveland		3/1/2025	This comment was submitted under a different project: PID 89034 CUY Lake Link Trail; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland

Comments for Projects Not Listed in Draft 26-29 TIP

Number	Project Name	Public Comment	PID #	Date Received*	Response	Project Sponsors/Partners
15		Do phase two project development of cuyahoga valley scenic railroad extension		3/2/2025	This comment was submitted under a different project: PID 122433 CUY NOACA 26 Supp Trans Ptn; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
16		Provide capitol funding for cuyahoga valley scenic railroad extension		3/2/2025	This comment was submitted under a different project: PID 122437 CUY NOACA FY 27 TLCI; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
17		Move to the next step towards expanding cuyahoga valley scenic railroad to downtown cleveland		3/2/2025	This comment was submitted under a different project: PID 122436 CUY NOACA FY 26 TLCI; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
18		Work a deal with csx transportation towards expanding cuyahoga valley scenic railroad to downtown cleveland		3/2/2025	This comment was submitted under a different project: PID 122437 CUY NOACA FY 27 TLCI; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
19		Provide funding for bedrocks riverfront development. Extend Cuyahoga valley scenic railroad to downtown Cleveland		3/8/2025	This comment was submitted under a different project: PID 95557 CUY Tower City Bridges; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
20		Extend Cuyahoga valley scenic railroad to downtown Cleveland		3/8/2025	This comment was submitted twice and under a different project: PID 122437 CUY NOACA FY 27 TLCI; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	Cleveland; CVSR, CVNP, Canalway Partners, Cuyahoga County, Cleveland Metroparks, GCRTA, Port of Cleveland
21		Get CSX to listen to us extending the Cuyahoga valley scenic railroad to downtown Cleveland. Don't give up. If CSX refuses, keep pushing for the Cuyahoga valley scenic railroad extension. If they remain obstinate, sue them, do litigation , get CSX to concede so that we can extend Cuyahoga valley scenic railroad to downtown Cleveland after 30 long years of no progress. This needs done.		3/8/2025	This comment was submitted under a different project: PID 122435 CUY NOACA 27 Supp Trans Ptn; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	

Comments for Projects Not Listed in Draft 26-29 TIP

Number	Project Name	Public Comment	PID #	Date Received*	Response	Project Sponsors/Partners
22		Get bedrock real estate to buy the willow industrial track from CSX so that Cuyahoga valley scenic railroad can be extended to downtown Cleveland		3/8/2025	This comment was submitted four times and under a different project: PID 122433 CUY NOACA 26 Supp Trans PIng; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	
23		Get GCRTA or bedrock real estate or another railroad a the port of Cleveland to buy the willow industrial track from CSX so that Cuyahoga valley scenic railroad can finally be extended to downtown Cleveland		3/8/2025	This comment was submitted under a different project: PID 122435 CUY NOACA 27 Supp Trans PIng; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	
24		Get bedrock to buy the willow industrial track from CSX so that Cuyahoga valley scenic railroad can finally be extended to downtown Cleveland		3/8/2025	This comment was submitted under a different project: PID 122437 CUY NOACA FY 27 TLCI; NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	
25		Dear noaca we need to move onto phase two of the cuyahoga valley scenic railroad extension. We need to move to project development and pilimi are engineering and design. We need to work a deal with csx transportation and provide capitol funding for the cuyahoga valley scenic railroad extension whether that be public or private money. We should buy the right of way from csx transportation to extend the cuyahoga valley scenic railroad downtown extension. We should move onto the rest of the phases now that the feasibility study is done. Sincerely micah ely		3/2/2025	NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	
26		Find funding sources for phase 2 for Cuyahoga Valley Scenic Railroad extension. Could be private or public funds.		4/3/2025	NOACA forwarded this comment to project partners: Cuyahoga Valley Scenic Railroad, Canalway Partners, Cleveland, Cuyahoga County, Cleveland Metroparks, Greater Cleveland Regional Transit Authority, and Port of Cleveland.	
27	MetroHealth Campus	Please assign PID for roads circulating MetroHealth campus		3/19/2025	NOACA forwarded this comment to the City of Cleveland.	
28	US 20 in Mentor	All of Route 20 in Mentor needs to be resurface. The last resurfacing was in 2009 and 2005.		3/27/2025	NOACA forwarded this comment to the City of Mentor, the Lake County Engineer, and ODOT.	ODOT; Lake County Engineer

Public Comments received on the draft SFY 2026 - 2029 S/TIP from 1/31/25 - 4/11/25

General Comments						
Number	Project Name	Public Comment	PID #	Date Received*	Response	Project Sponsors/Partners
1	n/a	The time of these meetings is inconvenient for those of us who work and apparently for any of our commissioners on the NOACA Board for Medina - Would have been nice to have questions answered in a less vague fashion. Also a summary of info - there is way too much.	n/a	3/25/2025	NOACA will take this comment into consideration.	NOACA
2	n/a	To help citizens who care enough to come and learn how NOACA is spending dollars entrusted to you - a bullet point sheet would be helpful for these 63 page presentations!	n/a	3/25/2025	NOACA will take this comment into consideration.	NOACA
3	n/a	Bridges over 2 lane roads traversing scenic rivers how to change bridge (new bridges) amenities to enable view to remain scenic - ex. Jersey barriers are currently being used as guardrails - cannot see the river.	n/a	3/25/2025	NOACA forwarded this comment to ODOT.	NOACA; ODOT
4	n/a	Once the 2026-29 TIP is approved, please post it on NOACA's GIS viewer and update as TIP amendments are approved by the NOACA board	n/a	4/1/2025	NOACA will take this comment into consideration.	NOACA; ODOT
5	n/a	As a senior (age 76) and disabled person I find all the transit systems not helping me. My phone won't take the app so I have to call o nphone. My best doctors are far out and I don't want to be stranded if I am able to use a bus to get there. There is no emergency way for me to get back to my home. I am hiding (put someone in prison) and have no one to rescue me. What a terrible state of affairs! I would like a little phone with only bus/transit app on it and an emergency number if I get no pick up from the bus. Please make this better.	n/a	4/3/2025	NOACA forwarded this comment to Lorain County Transit.	Lorain County Transit
6	n/a	Stop making traffic patterns to impede traffic flow. Stop reducing roads for bike lanes. Bike lanes are not utilized hardly verses the cost and because of the weather here. (Lorain County)	n/a	4/3/2025	NOACA forwarded this comment to the Cities of Elyria, North Ridgeville, Lorain County Engineer, and ODOT.	NOACA; ODOT; Lorain County Engineer

Appendix H: NOACA Resolutions & Certifications

H.1: *Resolution 2024-057: SFY 2026-2029 TIP Development-Projects Recommended for NOACA Funds* adopted December 13, 2024

H.2: *Resolution 2025-014 NOACA 2026-2029 TIP Approval* adopted March 13, 2025

H.3: Metropolitan Transportation Planning Process Certification



**NORTHEAST OHIO AREAWIDE COORDINATING AGENCY
M E M O R A N D U M**

TO: NOACA Board of Directors
FROM: Grace Gallucci, Executive Director and Chief Executive Officer
DATE: December 6, 2024
RE: **Resolution 2024-057: SFY 2026-2029 TIP Development – Projects Recommended for NOACA Funds**

ACTION REQUESTED

The Board of Directors is asked to approve the projects to be funded with NOACA-administered Surface Transportation Block Grant (STBG) funds, the STBG set-aside for Transportation Alternatives (TA), and Carbon Reduction Program (CRP) funds for the SFY 2026-2029 Transportation Improvement Program (TIP).

The Planning and Programming Committee and the Executive Committee support this action. The Finance and Audit Committee recommended the TIP financial plan for NOACA-administered funds at its November 8, 2024, meeting.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION

NOACA is developing its Transportation Improvement Program (TIP) for State Fiscal Years (SFY) 2026-2029, which will be in effect from July 1, 2025, through June 30, 2029. The TIP will contain road, bridge, public transit, bicycle, and pedestrian transportation projects scheduled for implementation within NOACA's five counties. The TIP will include projects supported by NOACA funds and by other federal funds administered through ODOT, the Federal Transit Administration (FTA), and other governmental agencies.

At the January 2024 Planning and Programming Committee meeting, staff presented the methodology to filter and evaluate projects for NOACA funding. The methodology prioritizes projects that best provide regional benefit and connectivity, as well as address local needs, which are measured against criteria that aligns with the goals of NOACA'S Regional Strategic Plan, [Going Forward, Together](#). In addition, the projects were evaluated against plan priorities as contained in NOACA's Long Range Plan, [eNEO2050](#).

Under the SFY 2026-2029 TIP development process, over 900 roadway, bridge, and system enhancements comprised the list of needs considered for NOACA funds, totaling more than \$3 billion needed for implementation. It is important that projects advanced with NOACA funding in the SFY 2026-2029 TIP best represent the priorities contained in [eNEO2050](#) while also aligning with established State and Federal transportation performance management initiatives.

The list of roadways, bridges, and system enhancements was circulated to communities and agencies to assist NOACA in evaluating potential projects for funding. Specifically, staff requested review and

feedback of the identified project priorities within their respective community concerning the type of work proposed, the termini, the estimated cost, and the target state fiscal year of construction. Staff also requested review of the priorities for repairs that may have been performed or are planned to be implemented with other resources.

Additionally, staff met with the five County Engineer offices and the City of Cleveland to review their priorities.

Staff updated the Transit Council, Bicycle and Pedestrian Advisory Council, Safety and Operations Council, and the Transportation Subcommittee regarding the overall TIP development process and timeframe for developing funding recommendations. The list of needs was provided to the Advisory Councils and the Transportation Subcommittee for feedback.

The projects have been evaluated by staff against the recommended regional significance and planning criteria. Projects have also been evaluated considering geographic equity and whether they are located in an Environmental Justice, Urban Core, or Disadvantaged Community.

The project funding recommendations were presented to the Planning and Programming Committee at its October 11, 2024, meeting and the Executive Committee at its November 8, 2024, meeting. Additionally, the TIP financial plan for NOACA-administered funds was presented to the Finance and Audit Committee at its November 8, 2024, meeting.

CONCLUSION/NEXT STEPS

Pending Board approval, staff will work with project sponsors to finalize project scope, schedule, and budget for incorporation into the draft SFY 2026-2029 TIP, along with non-NOACA funded projects. The final draft TIP will be presented to the Planning and Programming Committee at its January 31, 2025, meeting and to the Board of Directors at its March 14, 2025, meeting.

GG:EB:EM:JT

Attachment 1: Projects Recommended for NOACA Funding for SFY 2026-2029

**RESOLUTION OF THE BOARD OF DIRECTORS
OF THE
NORTHEAST OHIO AREAWIDE COORDINATING AGENCY**

WHEREAS, the Northeast Ohio Areawide Coordinating Agency (NOACA) is the Metropolitan Planning Organization (MPO) for the counties of Cuyahoga, Geauga, Lake, Lorain, Medina, and the City of Cleveland; and the areawide water quality management agency for the same region; and

WHEREAS, NOACA is presently engaged, through Board of Directors action and staff technical work, in the continuing phase of the cooperative, comprehensive, and continuing (3C) planning process designed to meet needs, requirements, goals, and objectives of national, state, and local governmental levels, all within this nation's federal transportation system; and

WHEREAS, in accordance with Infrastructure Investment and Jobs Act (IIJA), NOACA is carrying out its responsibilities under applicable provisions of federal law.

WHEREAS, federal law and U.S. Department of Transportation regulations have determined that a Transportation Improvement Program (TIP) shall be prepared, which includes federal-aid transportation projects expected to be implemented in each of the program years; and

WHEREAS, NOACA is developing its TIP for State Fiscal Year (SFY) 2026-2029 in conformance with the NOACA Regional Transportation Investment Policy and, as such, is consistent with the above guidance and regulation; and

WHEREAS, projects recommended to be funded with NOACA Surface Transportation Block Grant (STBG), the STBG set-aside for Transportation Alternatives (TA), and the Carbon Reduction Program (CRP) funds for State Fiscal Years (SFYs) 2026 through 2029, have been evaluated by staff and recommended by the Planning and Programming Committee; and

WHEREAS, NOACA, as the manager of the aforementioned funding programs, is authorized to administer the program at its discretion in conformance with the NOACA Regional Transportation Investment Policy (RTIP) and consistent with the above guidance and regulation; and

WHEREAS, NOACA, as the manager of the aforementioned funding programs, will update its documents and policies, including the RTIP and the Toll Credits Policy, to reflect the Carbon Reduction Program as with the STBG and TA programs; and

WHEREAS, NOACA, as the manager of the aforementioned funding programs, will update its RTIP to increase the maximum allowed TA funding for individual projects to \$2 million; and

WHEREAS, the final TIP will include the projects recommended to be funded with NOACA STBG, TA, and CRP program funds and also statewide Congestion Mitigation Air Quality Program (CMAQ) funds for SFYs 2026 through 2029; and

WHEREAS, the complete TIP will be presented to the Board of Directors for approval at its March 2025 meeting; and

WHEREAS, the complete TIP will be submitted for ODOT, FHWA, and FTA review and processed through public involvement, consistent with the Board of Directors Public Interaction Policy and Participation Plan; and

RESOLUTION 2024-057
(SFY 2026-2029 TIP Projects Recommended for NOACA Funds)

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of forty-six voting officials serving general-purpose local governments throughout and within the counties of Cuyahoga, Geauga, Lake, Lorain, Medina and the City of Cleveland that:

Section 1: The projects contained in Attachment 1 are adopted as the projects to be funded with NOACA STBG, TA and CRP program funds in SFYs 2026 through 2029.

Section 2: Staff will work with project sponsors to finalize project scope, schedule, and budget for incorporation into the draft SFY 2026-2029 TIP.

Section 3: The costs of the projects are the "not to be exceeded amounts" of NOACA funds. If the project exceeds the amount listed at the time of filing the Plans, Specifications, and Estimate (PS&E), the increase in cost will be borne by the project sponsor.

Section 4: The RTIP and other relevant documents will be updated to include the CRP and the maximum allowed TA funding for individual projects to \$2 million.

Section 5: The Executive Director and Chief Executive Officer is authorized to transmit a certified copy of this resolution and other appropriate documentation to the appropriate Federal, State, and local agencies.

Certified to be a true copy of a Resolution of the Board of Directors of the Northeast Ohio Areawide Coordinating Agency adopted this 13th day of December, 2024.



Secretary

12/13/2024

Date Signed

**Attachment: Projects Recommended for NOACA Funding for SFY 2026-2029
NOACA FUNDING BUDGET AND PROGRAM**

NOACA PROGRAM SUMMARY	TOTAL NOACA \$	CRP	STBG	TA
TOTAL AVAILABLE BUDGET**	\$83,075,480	\$24,990,522	\$49,026,925	\$9,058,034
FUNDING RECOMMENDATIONS	\$84,115,568	\$25,500,000	\$49,515,568	\$9,100,000
CUMULATIVE BALANCE	(\$1,040,088)	(\$509,478)	(\$488,643)	(\$41,966)

#	SPONSOR	PID	CTY	PROJECT NAME	NOACA \$	FUNDING PROGRAM	2026	2027	2028	2029
1	CLEVELAND	122389	CUY	CUY EAST 66TH STREET PED AND BIKE / IMPROVEMENTS (EUCLID AVE TO SUPERIOR AVE) *	\$2,000,000	TA			\$2,000,000	
2	CLEVELAND METROPARKS	122357	CUY	CUY EUCLID CREEK PHASE 3 (CHARDON RD TO ST CLAIR AVE) *	\$2,000,000	TA		\$2,000,000		
3	CLEVELAND METROPARKS		CUY	SLAVIC VILLAGE DOWNTOWN CONNECTOR NORTH (E. 14TH ST TO ROSEVILLE CT)	\$1,750,000	TA			\$1,750,000	
4	CUY. CO. DEPT. PUB. WORKS	117892	CUY	CUY LAKE / CLIFTON CONNECTOR (LINDA ST TO WEBB RD) *	\$750,000	TA		\$750,000		
5	CHARDON		GEA	WILSON MILLS RD. PARK AVENUE INTERSECTION REALIGNMENT	\$2,000,000	TA			\$2,000,000	
6	TIMBERLAKE	122279	LAK	LAK SR 283 / LAKESHORE BLVD SIDEWALK (NEAR MINNEWAWA DR TO NEAR WABAN RD)	\$300,000	TA		\$300,000		
7	WESTFIELD CENTER	119882	MED	MED CR 097 / GREENWICH ROAD SIDEWALK IMPROVEMENT *	\$300,000	TA		\$300,000		
8	CLEVELAND		CUY	FULTON RD (REHABILITATE FROM PEARL RD TO MEMPHIS AVE)	\$4,979,416	STBG				\$4,979,416
9	CLEVELAND		CUY	MARTIN LUTHER KING JR DR (RESURFACE FROM E 116TH ST TO EUCLID AVE / US 20)	\$4,426,304	STBG			\$4,426,304	
10	CLEVELAND		CUY	NOTTINGHAM RD (REHABILITATE FROM CLEVELAND SCL TO ST. CLAIR AVE)	\$2,400,000	STBG				\$2,400,000
11	BROOKLYN		CUY	RIDGE RD (RESURFACE FROM FLOWERDALE TO MEMPHIS)	\$3,600,000	STBG			\$3,600,000	
12	CUY. CO. DEPT. PUB. WORKS		CUY	MCCRACKEN RD CR 55 BRIDGE OVER MILL CREEK IN GARFIELD HTS	\$2,400,000	STBG			\$2,400,000	
13	CUYAHOGA HTS		CUY	HARVARD RD (RESURFACE FROM CITY WCL TO ECL)	\$1,136,000	STBG				\$1,136,000
14	INDEPENDENCE		CUY	ROCKSIDE RD (RESURFACE FROM LOMBARDO RD TO BRECKSVILLE RD/SR 21)	\$4,000,000	STBG				\$4,000,000
15	MAYFIELD HEIGHTS		CUY	US 322 / MAYFIELD RD (RESURFACE FROM LANDER RD TO GATES MILLS TOWERS DR)	\$6,480,000	STBG				\$6,480,000
16	WARRENSVILLE HTS / N RANDALL		CUY	WARRENSVILLE CENTER RD (RESURFACE FROM MAPLE HTS NCL TO WICKFIELD AVE)	\$4,000,000	STBG				\$4,000,000
17	CHARDON	121574	GEA	NORTH ST (RESURFACE FROM CENTER ST / US 6 TO NCL) *	\$165,000	STBG	\$165,000			
18	GEAUGA COUNTY	121823	GEA	WILSON MILLS RD (RESURFACE FROM HEATH RD TO THWING RD) *	\$200,000	STBG	\$200,000			
19	LAKE COUNTY		LAK	JACKSON ST (REALIGN FROM NYE RD TO SR-44 IN PAINESVILLE, PAINESVILLE TOWNSHIP)	\$4,000,000	STBG				\$4,000,000
20	WILLOUGHBY		LAK	SR 640 (RESURFACE FROM SR 2 EAST RAMPS TO ERIE ST / MENTOR AVE / US 20)	\$3,700,251	STBG				\$3,700,251
21	AVON		LOR	SR-83 (RESURFACE FROM SR-254 TO AVON NCL)	\$1,800,000	STBG			\$1,800,000	
22	ELYRIA		LOR	SR 57 (RESURFACE FROM LORAIN BLVD / SR 113 TO 0.22 MI N OR I-90)	\$4,407,576	STBG			\$4,407,576	
23	MEDINA	122984	MED	STATE RD (RESURFACE FROM W LIBERTY ST / SR-18 TO N PROGRESS DR / BIRCH HILL DR) *	\$661,021	STBG		\$661,021		
24	MEDINA COUNTY		MED	CHIPPEWA RD BRIDGE #26 OVER MCCABE CREEK IN CHIPPEWA LAKE AND LAFAYETTE TWP	\$240,000	STBG		\$240,000		
25	MEDINA COUNTY		MED	LAKE RD / CR-19 (RECONSTRUCT FROM US-224 TO 600' NORTH OF US-224 IN WESTFIELD TWP)	\$920,000	STBG		\$920,000		
26	CLEVELAND		CUY	COLUMBUS / FRANKLIN / CARTER INTERSECTION IMPROVEMENTS	\$3,000,000	CRP			\$3,000,000	
27	CUY. CO. DEPT. PUB. WORKS	117892	CUY	CUY LAKE / CLIFTON CONNECTOR (LINDA ST TO WEBB RD) *	\$5,000,000	CRP		\$5,000,000		
28	GCRTA	110637	CUY	CUY GCRTA RAIL CAR REPLACEMENT PROGRAM *	\$12,000,000	CRP	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000
29	SHEFFIELD LAKE		LOR	US 6 / LAKE RD SIDEWALK IMPROVEMENTS (NEAR SR 301 INTERSECTION)	\$500,000	CRP		\$500,000		
30	WADSWORTH		MED	SR 94 AND REIMER RD INTERSECTION ROUNDABOUT	\$2,000,000	CRP			\$2,000,000	
31	NOACA	112464	REG	IRISHTOWN BEND BANK STABILIZATION *	\$3,000,000	CRP	\$3,000,000			
				TOTAL	\$84,115,568		\$6,365,000	\$ 13,671,021	\$ 30,383,880	\$ 33,695,667
	*Additional Funding to Current NOACA Commitment			<i>CRP = CARBON REDUCTION PROGRAM</i>	\$25,500,000					
	**Inflated by 10% to Overprogram due to Delays and Cancellations			<i>STBG = SURFACE TRANSPORTATION BLOCK GRANT</i>	\$49,515,568					
				<i>TA = TRANSPORTATION ALTERNATIVES (STBG SET ASIDE)</i>	\$9,100,000					



**NORTHEAST OHIO AREAWIDE COORDINATING AGENCY
M E M O R A N D U M**

TO: NOACA Board of Directors
FROM: Grace Gallucci, Executive Director and Chief Executive Officer
DATE: March 7, 2025
RE: **Resolution 2025-014: NOACA SFY 2026-2029 Transportation Improvement Program**

ACTION REQUESTED

The Board of Directors asked to approve the SFY 2026-2029 Transportation Improvement Program (TIP).

The Planning and Programming Committee supports this recommendation. Additionally, the Board approved NOACA-funded TIP projects at their December 13, 2024, meeting,

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION

NOACA develops a four-year TIP every two years. The two-year overlap between old and new TIPs allows for adjustments to be made based on variations in project delivery and funding. TIP development is conducted in coordination with the development of the statewide State Transportation Improvement Program (TIP).

The SFY 2026-2029 TIP contains the program of projects financed with federal funds provided by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) and administered through the Ohio Department of Transportation (ODOT).

The TIP includes the projects approved by the NOACA Board of Directors in December 2024 (Resolution 2024-057) for NOACA Surface Transportation Block Grant (STBG), Transportation Alternatives (TA) projects (STBG set-aside), Congestion Mitigation Air Quality (CMAQ), and Carbon Reduction Program (CRP) funds. The TIP also includes the projects contained in the current SFY 2024-2027 TIP planned for implementation in 2026 and 2027, inclusive of State Infrastructure Bank (SIB) loan repayments, as they already have secured TIP funding commitments.

The TIP also contains projects supported by other federal funds controlled through ODOT funding programs, transit agencies, and other governmental units.

ODOT has provided drafts of the highway and transit project data and fiscal analysis to NOACA. Staff incorporated the most recently available project data to perform required analyses regarding air quality conformity and fiscal constraint.

Components of the draft SFY 2026-2029 TIP are available for review here: noaca.org/regional-planning/major-planning-documents/tip-public-comment

The final draft SFY 2026-2029 TIP document, approved by the Board of Directors, will be used for the ODOT thirty (30) day STIP/TIP public involvement period from March 11th through April 11th.

Below are key milestone dates and activities associated with the development of the STIP/TIP:

- 3/10/25: Draft SFY 2026-2029 TIP due to ODOT for public involvement process. The draft must address review agencies' comments and include complete AQ conformity documentation
- 3/11/25 - 4/11/25: Thirty (30) day STIP/TIP public involvement period
 - Any significant comments resulting from the NOACA public participation process and/or the STIP/TIP public involvement will be reflected in the final draft submitted to USDOT for approval.
- 4/30/25: Final S/TIPs due to ODOT
 - FHWA requires that all adopted TIP resolutions be included when ODOT submits their request for review and approval to USDOT.
- 5/1/25: Completed final STIP and AQ Conformity submitted to USDOT for approval. Air Quality Conformity documentation sent to Ohio EPA for review.

CONCLUSION/NEXT STEPS

The Board adopted draft TIP will be made available for the thirty (30) day STIP/TIP public involvement period. Any changes or significant comments resulting from the NOACA public participation process and/or the STIP/TIP Public involvement will be reflected in the final draft submitted to USDOT for approval. Upon completion it will be posted to the Regional Planning – Transportation Improvement Program (TIP) page of NOACA's website.

GG:EB:EM

**RESOLUTION OF THE BOARD OF DIRECTORS
OF THE
NORTHEAST OHIO AREAWIDE COORDINATING AGENCY**

WHEREAS, the Northeast Ohio Areawide Coordinating Agency (NOACA) is the Metropolitan Planning Organization (MPO) for the counties of Cuyahoga, Geauga, Lake, Lorain, Medina, and the City of Cleveland and the areawide water quality management agency for the same region; and

WHEREAS, NOACA is presently engaged, through Board of Directors action and staff technical work, in the continuing phase of the cooperative, comprehensive, and continuing (3C) planning process designed to meet needs, requirements, goals, and objectives of national, state, and local governmental levels, all within this nation's federal transportation system; and

WHEREAS, federal law and U.S. Department of Transportation (U.S. DOT) regulations require MPOs to prepare a Transportation Improvement Program (TIP), which includes federal-aid transportation projects expected to be implemented in each of the program years; and

WHEREAS, the draft of NOACA's State Fiscal Year (SFY) 2026-2029 Transportation Improvement Program (TIP), dated March 2025, was prepared in conformance with the NOACA Regional Transportation Investment Policy and, as such, is consistent with the above guidance and regulation; and

WHEREAS, the draft TIP includes projects approved by the NOACA Board of Directors (Resolution 2024-057) to be funded with NOACA administered Surface Transportation Block Grant (STBG), STBG set-aside for Transportation Alternatives (TAP), Carbon Reduction Program (CRP) and Statewide Congestion Mitigation Air Quality Program (CMAQ) funds for SFYs 2026 through 2029; and

WHEREAS, the draft TIP was prepared and submitted for ODOT, FHWA, and FTA review and approval; and

WHEREAS, the draft TIP will be processed through public involvement, consistent with the Board of Directors Public Interaction Policy and Participation Plan; and

WHEREAS, any significant comment on the draft SFY 2026-2029 TIP received during the public involvement period will be presented to the Board of Directors at its June meeting; and

WHEREAS, the Clean Air Act Amendments of 1990 require that NOACA make a determination, in cooperation with AMATS, ERPC, and ODOT, that the SFY 2026-2029 TIP is in conformity with respect to Ohio's State Implementation Plan for attainment of the 2008 8-hour ozone standard and the 1997 annual and 2006 daily fine particulate matter standards; and

WHEREAS, NOACA staff has completed the necessary transportation conformity analyses for the five counties and combined them with the analyses for the rest of the applicable nonattainment areas; and

WHEREAS, the results of the analyses (Attachment 1) demonstrate that NOACA's Logn Range Plan (eNEO20250) and the SFY 2026-2029 TIP for the area remains in conformance with the intent of Ohio State Implementation Plans (SIPs); and

WHEREAS, in accordance with the Infrastructure Investment and Jobs Act (IIJA), NOACA and ODOT are carrying out their responsibilities under applicable provisions of federal law.

RESOLUTION 2025-014
(NOACA SFY 2026-2029 Transportation Improvement Program)


NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of forty-six voting officials of general purpose local government throughout and within the counties of Cuyahoga, Geauga, Lake, Lorain, Medina and the City of Cleveland that:

Section 1: The NOACA SFY 2026-2029 Transportation Improvement Program, in substantial form, as shown as of today's date on the NOACA website, www.noaca.org, is adopted as NOACA's TIP.

Section 2: The urban transportation planning process is being carried out in conformance with all applicable federal requirements.

Section 3: The Executive Director is hereby authorized to transmit a certified copy of this resolution and other appropriate documentation to federal, state, and local agencies.

Certified to be a true copy of a Resolution of the Board of Directors of the Northeast Ohio Areawide Coordinating Agency adopted this 14th day of March, 2025.



Secretary

3/14/2025

Date Signed

ATTACHMENT 1

Executive Summary

Ozone (O₃) and Fine Particulate Matter (PM_{2.5}) Conformity Analyses for Transportation Plans, Programs, and Projects in the Cleveland-Akron-Lorain, Ohio Metropolitan Area

**Akron Metropolitan Area Transportation Study (AMATS)
Northeast Ohio Areawide Coordinating Agency (NOACA)
City of Vermilion, Lorain County portion**

What is required?

Nonattainment areas, through a process called transportation conformity, are required to demonstrate that emissions resulting from planned transportation system improvements will not exceed an area's emissions budgets. The U.S. Department of Transportation (U.S. DOT) issues nonattainment areas formal transportation conformity determinations. U.S. DOT issues these determinations if a quantitative analysis demonstrates that emissions from vehicles traveling on the planned transportation system are less than the area's emissions budget (or other emission target in the absence of an approved budget). Transportation conformity determinations ensure that the transportation sector contributes to an area's progress toward meeting national ambient air quality standards.

The Metropolitan Planning Organizations (MPOs) and the Ohio Department of Transportation (ODOT) must reestablish conformity for the 2006 and 2012 fine particulate matter (PM_{2.5}) standards and for the 2008 and 2015 8-Hour ozone standard based on the adoption of the State Fiscal Year (SFY) 2026-2029 Transportation Improvement Program (TIP) and 2050 Transportation Plan. Because conformity is determined on a nonattainment area, rather than on a sub-area basis, each of the area's planning partners must approve a new conformity finding based on these updates. The analysis for each standard covers the pertinent portions of the counties of Ashtabula, Cuyahoga, Geauga, Lake, Lorain, Medina, Portage and Summit. The current analyses reflect a comparison of projected transportation emissions against the approved budgets for each standard.

Why are these tests required?

These tests are required because all areas with a current or former designation of nonattainment must maintain conformity findings for the designated pollutants. The tests ensure that transportation planning efforts will not hinder efforts to bring the area into attainment of the standards or maintain attainment of the standards.

What tests are being conducted?

The first test is a comparison of projected emissions against the draft budgets for ozone precursors (volatile organic compounds (VOCs) and nitrogen oxides (NO_x)). The second test is a comparison of projected emissions with draft budgets for PM_{2.5} and NO_x. For all tests,

projected emission levels beneath the respective budgets is considered conformance with the goals of the Clean Air Act.

What are the results of the tests?

The results of the tests, as displayed in the following tables, are that the area’s existing plans, programs, and projects meet the conformity requirements.

Conformity Analysis Summary

8-Hour Ozone 2015 Standard

Attainment status: 2015 8-Hour Ozone standard – serious nonattainment area (Federal Register / Vol. 89, No. 242 / Tuesday, December 17, 2024)
 SIP Status: Federal Register /Vol. 82, No. 4 /Friday, January 6, 2017 – direct final rule adequacy finding for Motor Vehicle Emission Simulator (MOVES) based 2008 ozone standard Motor Vehicle Emission Budget (MVEB) No submittals required under 2008 8-Hour ozone standard until approved budgets are received. The budgets found adequate for 2008 standard will satisfy the 2015 tests, per U.S. EPA.
 8-Hour Geography: Cuyahoga, Geauga, Lake, Lorain, Medina, Portage, Summit Counties, OH
 Conformity Tests: 2008 Standard 8-Hour budget tests
 Analysis Years: 2027 Attainment and 1st Analysis year
 2030 Interim and SIP Budget year
 2040 Interim year
 2050 Plan horizon year

8-Hour Ozone Test	2027 Emissions	2030 8-Hour Budget	2030 Emissions	2040 Emissions	2050 Emissions
AMATS	tons / day				
VOC	4.89		3.70	2.90	2.82
Nox	5.49		5.47	4.52	4.5
NOACA	tons / day				
VOC	12.42		10.18	6.70	5.68
Nox	14.55		11.12	4.57	3.76
Totals	tons / day				
VOC	17.31	30.80	13.88	9.60	8.50
Nox	20.03	43.82	16.59	9.08	8.31

8-Hour Ozone 2008 Standard

Attainment status: 2008 8-Hour Ozone standard – maintenance area (Federal Register / Vol. 82, No. 4 /Friday, January 6, 2017)
 1997 8-Hour Ozone Standard - maintenance area (Federal Register Notice Final Rule Tuesday, September 15, 2009)

SIP Status: Federal Register /Vol. 78, No. 53 /Tuesday, March 19, 2013 – direct final rule adequacy finding for MOVES based 1997 Ozone standard MVEB
 No submittals required under 2008 8-Hour Ozone standard until approved budgets are received. The budgets found adequate for the 1997 standard will satisfy both 1997 and 2008 tests, per U.S. EPA.

8-Hour Geography: Ashtabula, Cuyahoga, Geauga, Lake, Lorain, Medina, Portage, Summit Counties, OH

Conformity Tests: 1997 Standard 8-Hour budget tests

Analysis Years: 2027 1st Analysis year
 2030 Interim and SIP Budget year
 2040 Interim year
 2050 Plan horizon year

8-Hour Ozone Test	2027 Emissions	2030 8-Hour Budget	2030 Emissions	2040 Emissions	2050 Emissions
AMATS	tons / day				
VOC	4.89		3.70	2.90	2.82
Nox	5.49		5.47	4.51	4.55
NOACA	tons / day				
VOC	12.42		10.18	6.70	5.68
Nox	14.55		11.12	4.57	3.76
Ashtabula County	tons / day				
VOC	0.64		0.48	0.40	0.39
Nox	0.67		0.66	0.56	0.59
Totals	tons / day				
VOC	17.96	30.80	14.36	10.00	8.89
Nox	20.70	43.82	17.26	9.65	8.90

PM_{2.5} 2006 Standard

Attainment/ 2006 Annual PM_{2.5} Standard – maintenance area (Federal Register / Vol. 78, No. 144 / Friday, July 26, 2013)

SIP Status: Cleveland area to attainment for 1997 and 2006 PM_{2.5} Standards – FR notice included an adequacy finding for the MOVES based MVEBs

Geography: Cuyahoga, Lake, Lorain, Medina, Portage, and Summit Counties, OH

Conformity Tests: Budget tests

Analysis Years: 2022 Budget Year
2027 1st Analysis year
2030 Interim year
2040 Interim year
2050 Plan horizon year

PM _{2.5} Test	2022 Budget	2027 Emissions	2030 Emissions	2040 Emissions	2050 Emissions
AMATS	tons/year				
Direct PM		99.97	93.26	80.34	81.76
Nox		2,115.47	1,641.55	778.87	693.94
NOACA	tons/year				
Direct PM		194.23	171.48	134.12	128.93
Nox		4,648.76	3,573.32	1,454.87	1,179.01
Totals	tons/year				
Direct PM	880.89	294.20	264.74	214.46	210.69
Nox	17,263.65	6,764.23	5,214.87	2,233.74	1,872.95

PM_{2.5} 2012 Standard

Attainment status: 2012 Annual PM_{2.5} Standard – maintenance area (80 FR 2205 / January 14, 2015)

SIP Status: Federal Register /Vol. 83, No. 246 /Wednesday, December 26, 2018 – approval of SIP and finding in support of MOVES based 2012 standard PM_{2.5} MVEB

Geography: Cuyahoga and Lorain County, OH

Conformity Tests: 2012 SIP Maintenance Plan tests

Analysis Years: 2027 1st Analysis year
2030 Budget year
2040 Interim year
2050 Plan horizon year

PM _{2.5} Test	2027 Emissions	2030 Budget	2030 Emissions	2040 Emissions	2050 Emissions
	tons/year				
Direct PM _{2.5}	151.47	270.57	133.69	104.42	99.94
Nox	3570.73	4,907.54	2,745.76	1,110.56	894.79

For additional detail on these topics, visit the following U.S. EPA websites:

<https://www.epa.gov/ground-level-ozone-pollution> (general ozone information)

<https://www.epa.gov/ground-level-ozone-pollution/ozone-national-ambient-air-quality-standards-naaqs>(technical ozone information)

<https://www.epa.gov/pm-pollution/particulate-matter-pm-basics> (general particulate matter information)

<https://www.epa.gov/pm-pollution/national-ambient-air-quality-standards-naaqs-pm> (technical particulate matter information)

EXHIBIT 2

Metropolitan Transportation Planning Process Certification

in accordance with 23 CFR 450, the Ohio Department of Transportation and the Northeast Ohio Areawide Coordinating Agency, the Metropolitan Planning Organization for the Cleveland/Lorain urbanized areas, hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- 1) 23 U.S.C. 134, 49 U.S.C. 5303, and 23 CFR 450.218;
- 2) Sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
- 3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C.2000d-1) and 49 CFR part 21;
- 4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- 5) Section 1101(b) of MAP-21 (Pub. L. 112-141) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- 6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- 7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- 8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- 9) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- 10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Northeast Ohio Areawide Coordinating Agency (NOACA)



Grace Gallucci

Executive Director

Date

4/27/23

Ohio Department of Transportation (ODOT)

Signature

Title

Date