

OHIO TURNPIKE

Capital Improvement Budget, Construction Forecast, and Toll Collection System Modernization



Chris A. Matta, P.E.
Deputy Chief Engineer /
Director of Field Operations

OCA Akron-Canton Chapter
Virtual Work Forecast Program
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Agenda

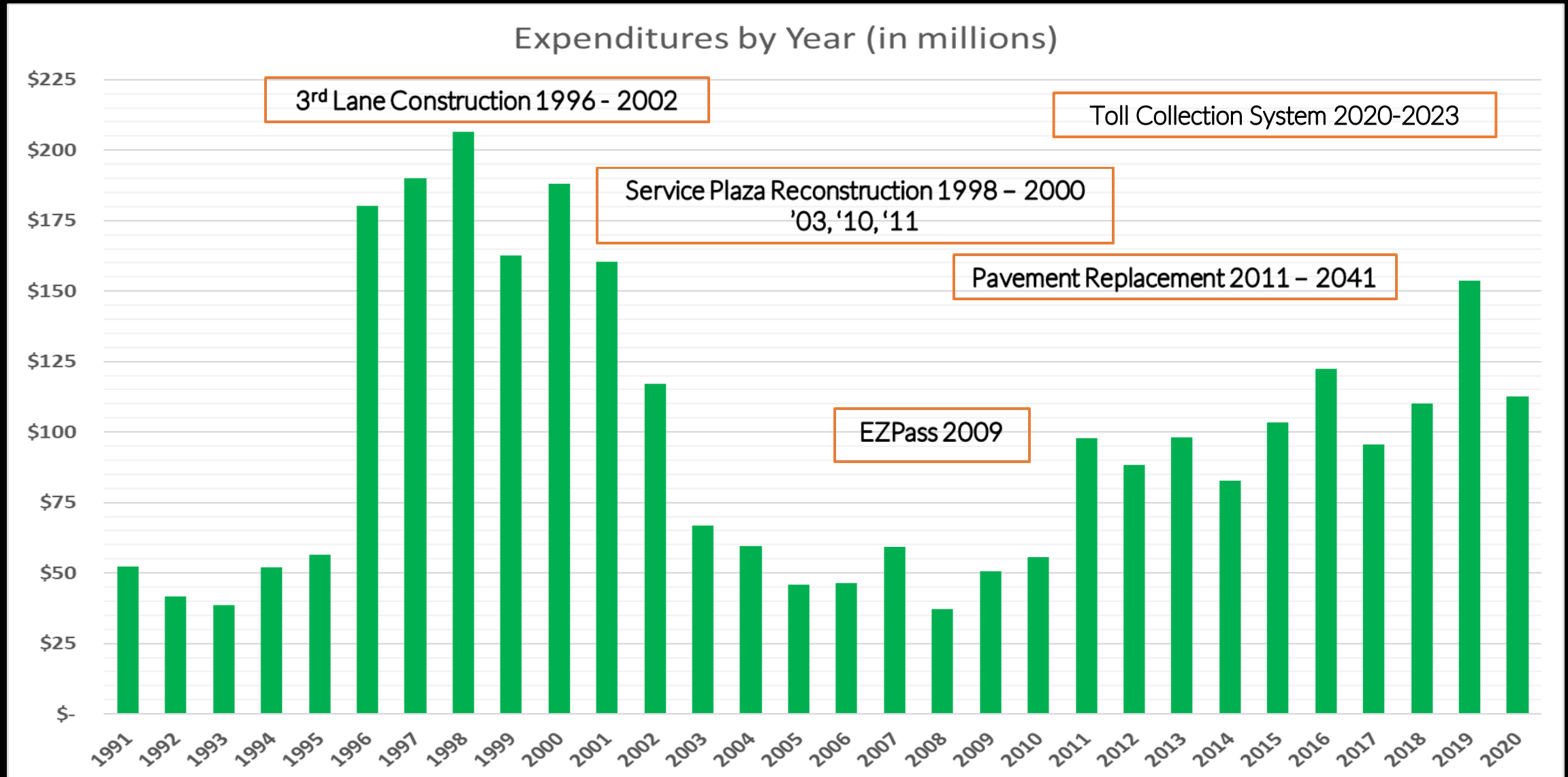
- Capital Program Information
- 2021 Capital Program Anticipated Bidding Schedule
- 2021 Construction Projects
- 2022 Construction Projects
- Toll Collection System Modernization
- Q & A



Capital Program Information



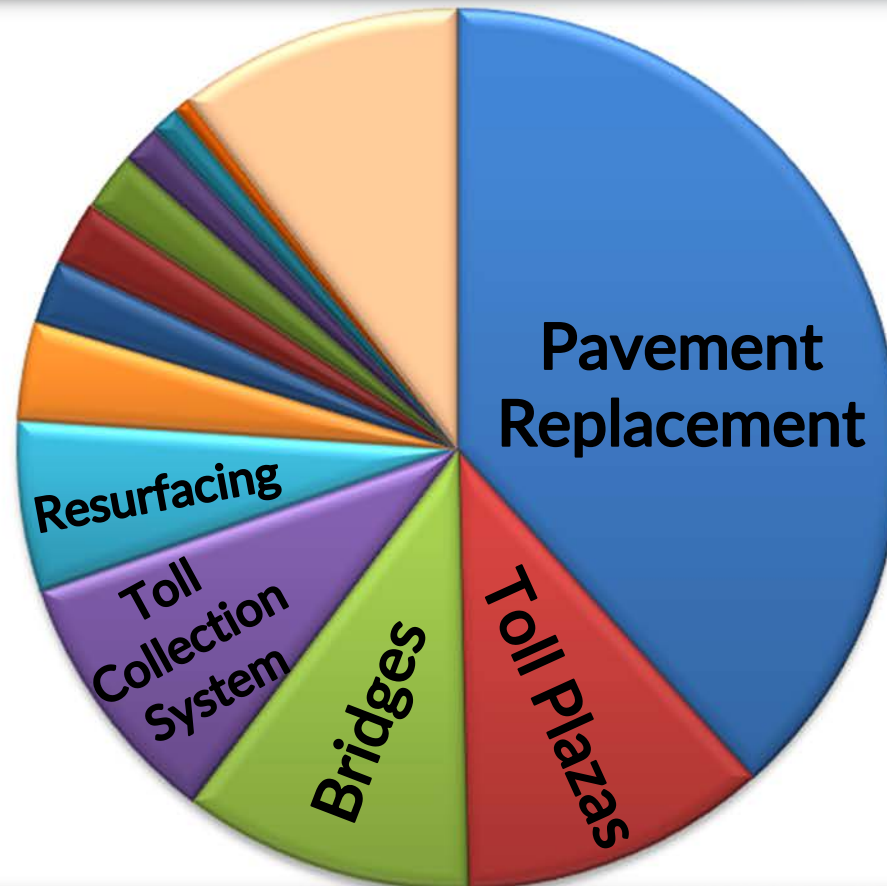
Historical Capital Program





2021 Capital Program

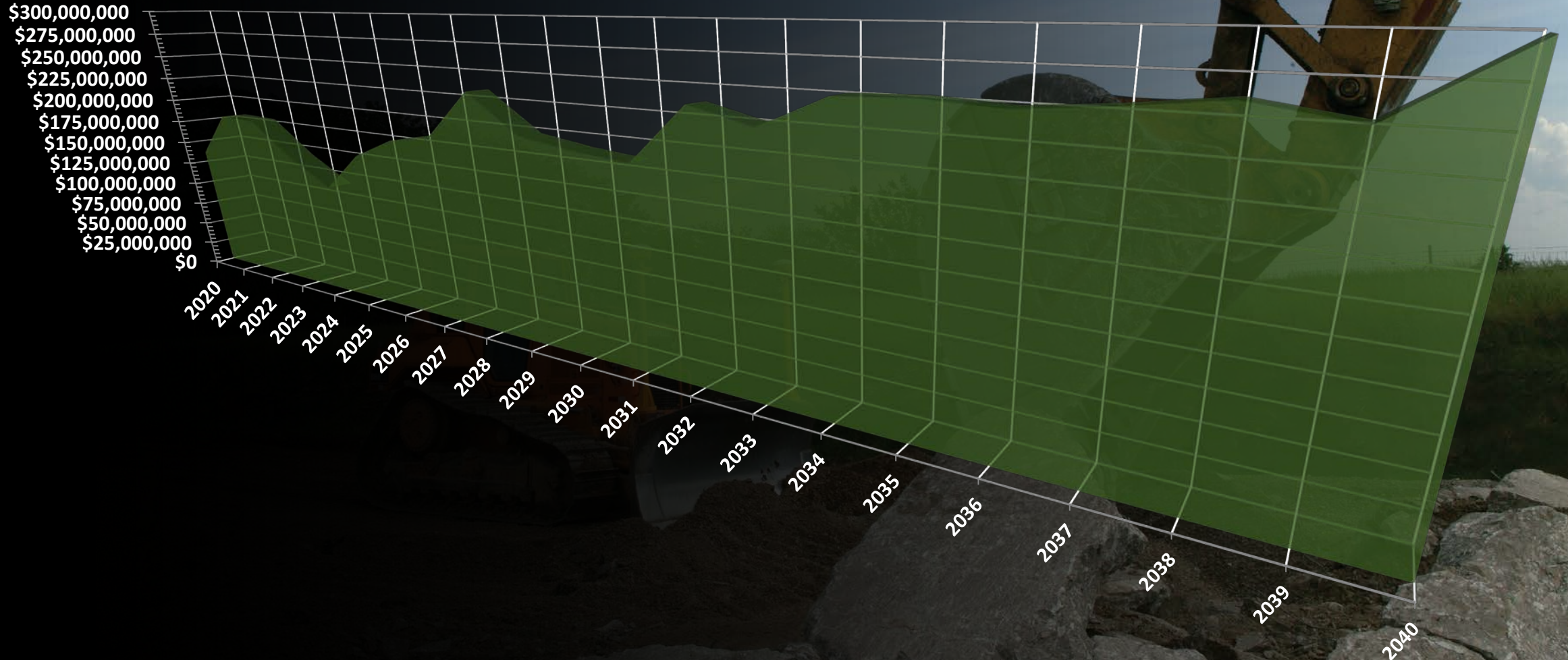
\$205 Million



- Pavement Replacement 38.3%
- Toll Plazas 11.3%
- Bridges 10.6%
- Toll Collection System/CSC Upgrades 9.5%
- Pavement Resurfacing 6.2%
- Maintenance Vehicles and Equipment 3.6%
- Prior Projects/Other New Misc. Projects 2.3%
- Computer & Communications Equipment 2.3%
- Service Plazas 2.1%
- Slope and Drainage Repair 1.4%
- Engineering Services 1.0%
- Miscellaneous Maintenance Projects 0.6%
- Uncommitted Funds 10.4%



Future Capital Program





Ohio Turnpike and Infrastructure Commission
2021 Capital Program
Anticipated Bidding Schedule

Updated January 22, 2021
Future updates first week of each month

Project Number	Milepost or Location	Scope of Work	Construction Schedule	Advertise Date (Planned)
99-20-06	MP 74.2	Bridge Repair (Overhead Bridge Hit at MP 74.2)	Mar. 2021 - July 2021	Bids Open February 3, 2021
43-21-02	MP 91.1 - 92.0	Bridge Deck Replacements & Bridge Removal (OH Bridges at 91.1 & 91.6, Bridge Removal at 92.0)	April 2021 - November 2021	Bids Open February 16, 2021
59-21-02	MP 112.53 - 118.8	Pavement Resurfacing (Resurface @ MP 112.53 - 118.80 - Rt, Ct & Lt Lanes and 2 Shoulders)	April 2021 - October 2021	February 2021
41-21-01(02)	Various	Asphalt Pavement Sealing (Various Parking Lots/Access Drives)	June 2021 - October 2021	February 2021
46-2021	Various	Annual Pavement Marking (Mainline and All Interchanges)	April 2021 - October 2021	February 2021
59-21-01	TP 25	Pavement Resurfacing, TP 25 Interchange Ramps (Partial)	April 2021 - October 2021	February 2021
58-21-03	TP 64 & TP 152	Toll Plaza Expansion @ TP 64 and TP 152	June 2021 - March 2022	March 2021
70-21-01	MP 73.9	Mainline Slope/Drainage Repairs (73.9 EB & WB)	June 2021 - October 2021	March 2021
58-21-02	TP 211	ML Toll Plaza Facility @ MP 211	Sept 2021 - Sept 2022	March 2021
58-21-01	TP 4	ML Toll Plaza Facility @ MP 4	Sept 2021 - Sept 2022	April 2021



2021 Capital Program Anticipated Bidding Schedule



2021 Construction Projects

**Bridge Repair, Removal, Deck Replacement
and Rehabilitation**



Bridge Repair, Removal, Deck Replacement and Rehabilitation

Project 99-20-06

- Location : Wood County
 - MP 74.2
- Scope Of Work
 - Bridge Repair- Bridge Hit (MP 74.2)
- Schedule
 - Bids Open: February 3, 2021
 - Construction: March 2021 – July 2021

Project 43-21-02

- Location : Sandusky County
 - MP 91.1 & 91.6 (OH Bridges)
 - MP 92.0 (Ramp Bridge)
- Scope Of Work
 - Bridge Deck Replacement (MP 91.1)
 - Bridge Deck Replacement (MP 91.6)
 - Bridge Removal (MP 92)
- Schedule
 - Bids Open: February 16, 2021
 - Construction: April 2021 – November 2021



2021 Construction Projects

Pavement Repairs and Resurfacing



Pavement Repairs and Resurfacing

Project 59-21-01

- Location : Fulton County
 - TP 25
- Scope Of Work
 - TP 25 Interchange Ramps (Partial)
 - Guardrail Upgrades
- Schedule
 - Advertise for Bids: February 2021
 - Construction: May 2021 – October 2021
 - 45 days allotted for Substantial Completion.
 - 75 days for Final Completion.

Project 59-21-02

- Location : Erie County
 - MP 112.53- 118.80
 - Mainline
- Scope Of Work
 - Pavement Resurfacing of all lanes and shoulders
 - Guardrail Upgrades
- Schedule
 - Advertise for Bids: February 2021
 - Construction: April 2021 – October 2021



2021 Construction Projects

Pavement Sealing, and Marking



Pavement Sealing and Marking

Project 46-2021

- Location : Various
- Scope Of Work
 - Annual Pavement Marking (Mainline and All Interchanges)
- Schedule
 - Advertise for Bids: February 2021
 - Construction: April 2021 – October 2021
 - Initial stripe of all markings
 - Late Summer re-stripe of lane lines.

Project 41-21-01 (02)

- Location : Ottawa, Wood, Lucas, Fulton, and Williams Counties
- Scope Of Work
 - Asphalt Pavement Sealing (Various Parking Lots/ Access Drives)
- Schedule
 - Advertise for Bids: February 2021
 - Construction: June 2021 – October 2021



2021 Construction Projects

Toll Plaza Facilities



Toll Plaza Facilities

Project 58-21-01

- Location : Williams County
 - TP 4
- Scope Of Work
 - ML Toll Plaza Facility (MP 4)
- Schedule
 - Advertise for Bids: April 2021
 - Construction: Sept 2021 – Sept 2022

Project 58-21-02

- Location : Trumbull County
 - TP 211
- Scope Of Work
 - ML Toll Plaza Facility (MP 211)
- Schedule
 - Advertise for Bids: May 2021
 - Construction: Sept 2021 – Sept 2022





Toll Plaza Facilities

Project 58-21-03

- Location : Wood County & Lorain County
 - TP 64 - Wood
 - TP 152 - Lorain
- Scope Of Work
 - Toll Plaza Expansion (MP 64 & 152)
- Schedule
 - Advertise for Bids: March 2021
 - Construction: June 2021 – March 2022



2021 Construction Projects

Slope and Drainage Improvements



Slope and Drainage Improvements

Project 70-21-01

- Location : Wood County
 - MP 73.9
- Scope Of Work
 - Mainline Slope/Drainage Repairs
 - MP 73.9 EB & WB
- Schedule
 - Advertise for Bids: March 2021
 - Construction: June 2021 – October 2021



2022 Anticipated Construction Projects

Forecast only, the following projects have not been officially budgeted for 2022 construction



Bridge Repair, Removal, Deck Replacement and Rehabilitation

Project 43-22-02

- Location : Fulton County
 - MP 40.3-40.5
- Scope Of Work
 - Bridge Deck Replacements (ML @ 40.3 & 40.5)
 - Bridge Widening (ML @ 40.3 and 40.5)
- Schedule
 - Advertise for Bids: October 2021
 - Construction: April 2022 – November 2022

Project 43-22-03

- Location : Sandusky County
 - MP 98.9 – 99.1
- Scope Of Work
 - Bridge Removal(ML @ 98.9)
 - Bridge Deck Replacement (MP 99.1)
- Schedule
 - Advertise for Bids: September 2021
 - Construction: April 2022 – July 2023



Bridge Repair, Removal, Deck Replacement and Rehabilitation

Project 43-22-04

- Location : Lorain County & Cuyahoga County
 - MP 151.3 – Lorain
 - MP 152.3 – Lorain
 - MP 153.9 - Cuyahoga
- Scope Of Work
 - Bridge Deck Replacements (MP 151.3, 152.3, 153.9)
- Schedule
 - Advertise for Bids: October 2021
 - Construction: April 2022 – November 2022

Project 43-22-05

- Location : Cuyahoga County & Summit County
 - MP 169.6 - Cuyahoga
 - MP 172.9- Summit
- Scope Of Work
 - Bridge Replacement (MP 172.9)
 - Bridge Deck Replacement (MP 169.6)
- Schedule
 - Advertise for Bids: August 2021
 - Construction: April 2022 – November 2022



Bridge Repair, Removal, Deck Replacement and Rehabilitation

Project 43-22-06

- Location : Summit County
 - MP 176.9
- Scope Of Work
 - Mainline Bridge Rehabilitation (ML @ 176.9 Cuyahoga River Bridges)
- Schedule
 - Advertise for Bids: TBD
 - Construction: TBD



Toll Plaza Facilities

Project 58-21-04

- Location : Mahoning County
 - TP 239
- Scope Of Work
 - ML Toll Plaza Facility (MP 239)
- Schedule
 - Advertise for Bids: September 2021
 - Construction: January 2022 – October 2022



Thank You
