# FY 2026-2029

# **Transportation Improvement Program**

TIP

# DRAFT



Bel-O-Mar Transportation Study (Belomar) Transportation Improvement Program (TIP) Wheeling, WV-OH Urban Area 105 Bridge Street Plaza Wheeling, WV 26003





Submit Comments by Mail or Office Address

Attn: Transportation Planning Director

FY 26-29 TIP

**Bel-O-Mar Transportation Study (Belomar)** 

105 Bridge Street Plaza

Wheeling, WV 26003

# Submit Comments by Web Survey

Open comments anchor page: https://www.belomar.org/open\_comments/

Direct web survey link url: https://arcg.is/0CjmGi

Direct web survey QR code:





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# Belomar TIP Narrative and Policy

# Introduction

The Belomar Transportation Improvement Program (TIP) for Fiscal Years 2026-2029 serves as a shortterm implementation plan for federally funded transportation projects within the Belomar Metropolitan Planning Organization (MPO) region. The TIP ensures that projects align with the region's long-range metropolitan transportation plan (MTP) and federal requirements.

The Belomar MPO covers Belmont County, Ohio, and Ohio and Marshall Counties, West Virginia, forming a multistate planning area. The program identifies priority projects across all transportation modes, ensuring a financially constrained investment strategy. The development of this program is done in collaboration with the United States Department of Transportation (USDOT) through the Federal Highway Administration (FHWA) and Federal Transportation Administration (FTA), the Ohio Department of Transportation (ODOT), the West Virginia Department of Transportation (WVDOT), the Ohio Valley Regional Transit Authority (OVRTA), and the Eastern Ohio Regional Transit Authority (EORTA). A full glossary of terms and acronyms is available in Section 11.

# Performance Based Planning and Programming

Each project in the project listing is associated with a performance measure. Upon request, each project can be analyzed for its contribution to that performance measure.

Belomar adheres to federal performance-based planning principles to ensure efficient use of transportation funds. The TIP aligns with statewide performance targets and contributes to national goals such as safety, infrastructure condition, congestion reduction, and environmental sustainability.

Belomar supports statewide performance measures and integrates them into project selection and programming. Specific performance targets for safety, pavement and bridge conditions, and system reliability are included in **Section 5-8**, allowing for efficient updates as needed.

# **Compliance with U.S. Civil Rights Laws and Protections**

Belomar is committed to ensuring compliance with United States (U.S.) civil rights laws, which prohibit discrimination based on race, color, national origin, sex, disability, or other legally protected statuses. The TIP incorporates policies that:

- Ensure that funding decisions do not disproportionately allocate resources or impose adverse impacts on any group protected under U.S. civil rights laws.
- Prevent the selection or approval of projects that would create disproportionate adverse impacts on communities based on legally protected characteristics.



- Require that all legally protected groups have full and fair access to participation in the transportation planning process.
- Ensure that local agencies providing a funding match demonstrate their financial capacity to support projects without violating U.S. civil rights protections. Projects submitted by local agencies must also follow these same guidelines to ensure compliance with all applicable requirements.
- Upon request of the Belmar Technical Advisory Committee (TAC), Belomar's projects and programs can be analyzed further for compliance with this section.

Details on compliance measures, outreach efforts, and engagement strategies are outlined in the Consolidated Public Participation and Civil Rights Plan **Section 10**.

# **Project Listing and Fiscal Constraint**

The project listing in the TIP includes, at a minimum, the following information to comply with federal requirements:

- Project name, description, and sponsor
- Estimated total cost and funding sources
- Implementation schedule, including fiscal year(s) of funding
- Project location and relevant geographic details
- Performance measure association
- Any applicable environmental and air quality considerations

Belomar does not add any projects to the TIP that do not have a dedicated, available, and eligible funding source. Within municipalities, Belomar can program regionally allocated federal funds for projects based on suballocated funding made available by ODOT and WVDOT. Programmed projects must be fiscally constrained based on regionally allocated federal available funding from each state.

Projects programmed using local partners using state allocated federal funds must receive confirmation of the availability of the funds and clearance to utilize the funds from the respective state that the federal funding is available for the proposed project. At a minimum, local agency partners proposing to provide a local match must have a resolution supporting the dedication of local funds and the implementation of the project. Furthermore, additional information may be requested to demonstrate the local agency's ability to support the project.

The TIP includes a financially constrained list of projects with committed funding sources, ensuring fiscal accountability. The project selection process prioritizes investments that align with the MTP goals and state performance targets.



Fiscal constraint is managed differently in Ohio and West Virginia:

- In Ohio, fiscal constraint is monitored by ODOT Statewide Planning through the ODOT e-STIP platform, which includes guidelines for overprogramming based on project cost adjustments, delays, and cancellations.
- In West Virginia, fiscal constraint is managed by WVDOT's Division of Planning and Programming, and projects are delivered to each county according to fiscal constraint determinations set by WVDOT and in reference to the obligation and expenditure tracking recorded in the FMIS (Financial Management Information System).

To maintain clarity and adaptability, the project listing and funding summaries are included separately in **Sections 1-4** by state, highway, and transit allowing for updates and modifications as necessary. Belomar publishes an annual listing of obligated projects each year in the Fall that is published on its website. This listing reflects projects programmed for obligation over the most recently available fiscal year.

# Air Quality and Transportation Conformity

Belomar complies with federal air quality requirement. The TIP ensures that federally funded projects do not negatively impact air quality standards.

Belomar is designated as an Ozone Standard "Orphan" area, meaning transportation conformity is demonstrated through a more subjective qualitative analysis, as opposed to a rigorous quantitative analysis. Due to the revoked air quality nonconformity status, more stringent regulations don't apply, but interagency oversight and monitoring is still required. However, interested parties may comment on this determination and request the Belomar TAC perform a more rigorous analysis, if the TAC agrees it is a planning priority of Belomar, and funding is approved by the Belomar Policy Committee. The TIP follows Environmental Protection Agency (EPA) and United States Department of Transportation (USDOT), WVDOT, and ODOT guidance to confirm that projects do not contribute to new air quality violations or delay attainment of air quality standards. Belomar uses the scope of the metropolitan transportation process to seek to incorporate projects that will improve air quality and reduce transportation emissions in the Belomar region. This is done by supporting projects that promote alternative modes of transportation and the development of alternative fuel vehicles, fleets, and stations.

Additional details on air quality compliance and historical conformity determinations are available in **Section 9.** 

# **TIP Administration & Updates**

Belomar follows the Ohio STIP Revision Guidelines and regionally allocated federal funding policy established by ODOT for Belmont County. For Marshall and Ohio Counties, Belomar adheres to the STIP/TIP Amendment and administrative modification procedures and definitions outlined in WVDOT's



STIP/TIP operating procedures and regionally allocated federal funding policy. Regionally allocated federal funding is technically known as sub-allocated funds.

To advance revisions to the STIP/TIP that qualify as an amendment in the project's respective jurisdiction, the Belomar TAC must recommend the project for consideration to the Belomar Policy Committee. The Belomar Policy Committee must approve the amendment or a new TIP by following its bylaws, relevant state and federal laws, and the Belomar Consolidated Public Participation and Civil Rights Plan.

The TIP is developed on a biennial basis (every 2 years) in coordination with state transportation agencies. Amendments and administrative modifications follow established procedures to reflect funding changes, project progress, or updated federal requirements.

Belomar collaborates with ODOT, WVDOT, EORTA, OVRTA, FHWA, and FTA to ensure that TIP revisions remain compliant while facilitating project implementation.

# Conclusion

The Belomar TIP complies with federal, state, and regional policies, including those related to civil rights, air quality, and public participation. The TIP ensures that transportation projects support long-term planning goals while remaining financially constrained and performance-driven.

Belomar remains committed to transparency and accessibility in its transportation planning efforts. Any document, term, or acronym referenced in this TIP can be provided with more information upon request.

# **Sections Listing**

Section 1 WV Highway Project Listing, Funding Summary, and Fiscal Constraint
Section 2 OH Highway Project Listing, Funding Summary, and Fiscal Constraint
Section 3 WV Transit Project Listing, Funding Summary, and Fiscal Constraint
Section 4 OH Transit Project Listing, Funding Summary, and Fiscal Constraint
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# Sections

Section 1 WV Highway Project Listing, Funding Summary, and Fiscal Constraint



# Federal Fiscal Year 2026 MARSHALL

WARSHALL														
FFY MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
STATUS														
2026 6 BELOMAR		STBG <5K POP	ROW	CO005	BRITT RUN BR	REPLACE BRIDGE	S326- 005/00 6.49 00	STBG0005203D	0.005	6.49	\$50,000	\$40,000	GROUPABLE	PM2
2023-2028 ADMIN MOD 3	- ADD NEW PRC	JECT												
2026 6 BELOMAR		NHPP	CON	US250	CAMERON RD WIDENING	WIDEN, RESURF	U326 250 01072 00	NHPP0250242D	1.61	10.72	\$4,200,000	\$3,360,000	GROUPABLE	PM3
2023-2028 ADMIN MOD 3	- MOVE TO FEB	2026; 2023-2	2028 ADMIN	N MOD 2 - CO	DST INCREASE, MOVED TO FFY 2025			·	•				I	
2026 6 BELOMAR		TAP	CON		CAMERON SIDEWALK REPAIR	SIDEWALK REPAIR	U326-CAM/ER-1. 00	TAP2021454D			\$159,365	\$127,492	GROUPABLE	PM3
2023-2028 ADMIN MOD 3	- MOVE TO NOV	2025, ADD 1	NEW PROJ	ECT				•						
2026 6 BELOMAR		STBG-OFF	CON	CO074/02	KAUSOOTH BR	REPLACE BRIDGE	S326 74/2 010 00	STP0742003D	0.04	0.1	\$2,852,000	\$2,281,600	GROUPABLE	PM2
2023-2028 ADMIN MOD 3	- UPDATED EST	FUNDING; 2	2023-2028 A		1 - MOVED TO FFY 2026					•				
2026 6 BELOMAR		HWI-OFF	CON	0010	POZELL BR	REPLACE BRIDGE	S326- 010/00 0.94 01 23	STBG0010340D	0.01	0.94	\$500,000	\$400,000	GROUPABLE	PM2
2023-2028 ADMIN MOD 2	- ADD NEW PRC	JECT												
2026 6 BELOMAR		HWI-OFF	ROW		ROOSEVELT AVE BRIDGE	BRIDGE REPAIR	S326 RABR 01 00	STBG2023181D	0.02	0.01	\$10,000	\$10,000	GROUPABLE	PM2
2023-2028 ADMIN MOD 1	- ADD NEW PRC	JECT												
2026 6 BELOMAR		NHPP	CON	US250	US 250 SIGNING RENOVATION	SIGNING	U326 250 3526 00	STBG0250284D	6.93	35.26	\$5,000,000	\$5,000,000	GROUPABLE	PM1
2023-2028 ADMIN MOD 3	- ADD NEW PRC	JECT												

# Federal Fiscal Year 2026

OHIO															
FFY	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
STATUS															
2026	6 BELOMAR		HWI-BR	CON	US0040	GERMAN BRI	BRIDGE REHABILITATION	S335 40 910 00	STBG0040102D	0.02	9.1	\$435,000	\$348,000	GROUPABLE	PM2
2023-2028	ADMIN MOD 2	- ADD NEW PR	OJECT; 2023-	-2028 ADM	IN MOD 2 - N	MOVED TO OCTOBER 2025									
2026	BELOMAR		HWI-OFF	ROW	MNS0438	HOMESTEAD AVENUE BRIDGE	REPLACE SUB SUPER STRUCTURE	S335- 438 0.00 00	HWI0438002D	0.006	0.008	\$10,000	\$10,000	GROUPABLE	PM2
2023-2028	ADMIN MOD 3	- ADD NEW PR	OJECT												
2026	BELOMAR		STBG- FLEX	CON		JUNIOR AVENUE BRIDGE	BRIDGE REPAIR	S335 JABR 01 00	STBG2023136D	0.02	0.02	\$200,000	\$1,600,000	GROUPABLE	PM2
2023-2028	ADMIN MOD 2	- ADD NEW GR	OUP PROJEC	СТ											
2026	6 BELOMAR		HWI-BR	ROW	0029	MORGAN BR	REPLACE BRIDGE	S335- 029/00 0.98 00 24	STBG0029047D	0.005	0.98	\$50,000	\$40,000	GROUPABLE	PM2
2023-2028	ADMIN MOD 2	- ADD NEW PR	OJECT; MOV	ED TO OC	TOBER 2025	5									
2026	BELOMAR		HWI-OFF	CON		SHILLING BRIDGE	BRIDGE REPAIR	S335 SHIL 0.01 00	STBG2023082D	0.02	0.01	\$2,400,000	\$2,400,000	GROUPABLE	PM2
2023-2028	ADMIN MOD 3	- UPDATED ES	T FUNDING; 2	2023-2028		2 - COST INCREASE		·	•	•		· · · · ·		•	•
2026	6 BELOMAR		NHPP-BR	CON	US250	US 250 I/C BRIDGE +4	C&P (ABUTMENT 1 - 2)	S335 250 00128 00	NHPP0250281D	0.08	1.27	\$6,100,000	\$4,880,000	GROUPABLE	PM2
2023-2028	ADMIN MOD 2	- DATE CHANG	E TO BALAN	CES STIP											

# Federal Fiscal Year 2027 MARSHALL

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FFY	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
STATUS															
2027	6 BELOMAR		STBG <5K POP	CON	CO005	BRITT RUN BR	REPLACE BRIDGE	S326- 005/00 6.49 00	STBG0005204D	0.005	6.49	\$600,000	\$480,000	GROUPABLE	PM2
2023-202	8 ADMIN MOD 3	- ADD NEW PRO	DJECT												
2027	6 BELOMAR		HWI-OFF	CON		ROOSEVELT AVE BRIDGE	BRIDGE REPAIR	S326 RABR 01 00	STBG2023182D	0.02	0.01	\$750,000	\$750,000	GROUPABLE	PM2
2023-202	8 ADMIN MOD 1	- ADD NEW PRO	DJECT												
2027	6 BELOMAR		HWI-BR	CON	CO050	WOLF RUN BR	CULVERT	U3265014200	STBG0050422D	0.03	1.42	\$730,000	\$584,000	GROUPABLE	PM2
2023-202	223-2028 ADMIN MOD 2 - DATE CHANGE TO BALANCE STIP														

# Federal Fiscal Year 2027

OHIC	)															
FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
STATUS	5															
2027	6	BELOMAR		STBG- FLEX	CON		28TH STREET BRIDGE	BRIDGE REPLACEMENT	S335 28TH 01 00	STBG2023200D	0.02	0.13	\$1,200,000	\$960,000	GROUPABLE	PM2
2023-202	28 A	DM MOD 1 - A	DD NEW PROJ	ECT												
2027	6	BELOMAR		HWI-BR	CON	FANS8274	BAKER STREET BRIDGE (AUTH AC)	BRIDGE REPLACEMENT	S335 274	STBG8274001DBC	0.02	0.09	\$9,075,000	\$4,075,000	GROUPABLE	PM2
2023-202	28 AE	DMIN MOD 3	MOVE TO DEC	2026; 2023-2	2028 ADM	IN MOD 2 - C	OST INCREASE				•	•			•	•
2027	6	BELOMAR		HWI-OFF	CON	MNS0438	HOMESTEAD AVENUE BRIDGE	REPLACE SUB SUPER STRUCTURE	S335- 438 0.00 00	HWI0438003D	0.006	0.008	\$750,000	\$750,000	GROUPABLE	PM2
2023-20	28 A 🛛	DMIN MOD 3	ADD NEW PRO	DJECT												
2027	6	BELOMAR		HWI-BR	CON	0029	MORGAN BR	REPLACE BRIDGE	S335- 029/00 0.98 00 24	STBG0029048D	0.005	0.98	\$600,000	\$480,000	GROUPABLE	PM2
2023-20	1023-2028 ADMIN MOD 2 - ADD NEW PROJECT; MOVED TO OCTOBER 2026															

# Federal Fiscal Year 2028 MARSHALL

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
STATUS																
2028	6 I	BELOMAR		HWI-BR	ENG	WV002	ARCH A MOORE JR BRIDGE	BRIDGE REPAIR	S326 2 001 00	NHPP0002824D	0.02	0.01	\$400,000	\$320,000	GROUPABLE	PM2
2023-202	8 AD	MIN MOD 1 -	ADD NEW PRC	JECT - 2023	-2028 ADM	IN MOD 2 -	MOVED START DATE TO OCTOBER 2027		•							
2028	6 I	BELOMAR		HWI-BR	ROW	WV002	ARCH A MOORE JR BRIDGE	BRIDGE REPAIR	S326 2 001 00	NHPP0002825D	0.02	0.01	\$100,000	\$80,000	GROUPABLE	PM2
2023-202	8 AD	MIN MOD 1 -	ADD NEW PRC	JECT - 2023	-2028 ADM	IN MOD 2 -	MOVED START DATE TO OCTOBER 2028		•			•			•	
2028	6 I	BELOMAR		HWI-BR	ENG	US250	BELLAIRE I/C BRIDGE	DESIGN STUDY - REPLACEMENT	S226 250 3788 00	NHPP0250288D	0.02	37.88	\$550,000	\$440,000	GROUPABLE	PM2
2023-202	8 AD	MIN MOD 3 -	MOVE TO JUNE	E 2028; 2023	-2028 ADM	IN MOD 1 -	ADD NEW PROJECT									

# Federal Fiscal Year 2028

OHIO	1														
FFY	DISTRICT	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
STATUS															
2028	6 BELOMAR		STBG 50- 200K POP	CON	FANS8274	BAKER STREET BRIDGE (CONVERT AC)	BRIDGE REPLACEMENT	S335 274	STBG8274001DBC	0.02	0.09		\$5,000,000	GROUPABLE	PM2
2023-202	8 ADMIN MOD 3	- MOVE TO DEC	2026; 2023-2	028 ADMIN	N MOD 2 - C	DST INCREASE									
2028	6 BELOMAR		HWI-BR	ENG	CO0006	CHAPEL ROAD BRIDGE	DESIGN REPORT - REPLACEMENT	S235 6 028 00	STBG0006072D	0.01	0.28	\$150,000	\$120,000	GROUPABLE	PM2
2023-202	8 ADMIN MOD 2	- ADD NEW PRC	JECT; 2023-	2028 ADMII	N MOD 2 - N	OVED TO OCTOBER 2027									
2028	6 BELOMAR		HWI-BR	ENG	US0040	SCOTT LUMBER BRIDGE	DESIGN STUDY - REPLACEMENT	S235 40 964 00	STBG0040097D	0.02	9.64	\$400,000	\$320,000	GROUPABLE	PM2
2023-202	8 ADMIN MOD 2	- ADD NEW GRO	UP PROJEC	т											

# STIP - 2023-2028 Financial Charts Federal Bill: Infrastructure Investment and Jobs Act (IIJA)

		F	FY 202	26	
		Available Fund	s		
CORE PROGRAM	Carryover Balance	FFY 2025 Apportionment	Total Funds	Scheduled Obligations	Total Remaining Funds
CMAQ <sup>5</sup>	21.0	11.5	32.4	5.5	26.9
CMAQ PM 2.5	0.0	3.8	3.8	3.8	0.0
Carbon Reduction - Flex	14.7	4.9	19.6	0.0	19.6
Carbon Reduction <5K Population	11.1	5.0	16.1	2.8	13.3
Carbon Reduction 5-50K Population	1.4	1.1	2.5	1.0	1.5
Carbon Reduction 50-200K Population	1.7	2.5	4.2	2.1	2.1
Carbon Reduction TMA	2.2	0.6	2.8	0.0	2.8
Protect	6.0	16.0	22.0	14.0	8.0
NEVI	45.0	15.0	60.0	0.0	60.0
HSIP <sup>4</sup>	47.8	33.8	81.6	30.1	51.5
NHPP	0.7	272.2	272.9	270.0	2.9
NHPP - Bridge	0.0	36.6	36.6	36.6	0.0
NHFP	0.0	14.9	14.8	14.9	0.0
NRT	1.9	1.3	3.2	1.4	1.8
RR/Hwy X-ing	6.5	2.2	8.7	1.9	6.7
SPR - STATEWIDE	10.0	8.2	18.2	7.1	11.1
SPR RESEARCH	7.3	2.7	10.1	2.4	7.7
PL - METROPOLITAN	2.7	2.2	5.0	1.8	3.2
STBG - Flex	5.2	49.3	54.4	41.7	12.8
STBG <5K Population	10.1	43.1	53.2	49.4	3.8
STBG 5-50K Population	0.0	8.4	8.4	8.5	-0.1
STBG 50-200K Population	1.0	19.6	20.6	28.9	-8.3
STBG - TMA	20.7	4.7	25.4	3.4	22.0
STBG - Off System Bridges	0.1	14.6	14.8	14.8	0.0
TAP - Flex	1.1	4.3	5.4	5.4	0.0
TAP <5K Population	15.1	3.4	18.5	0.0	18.5
TAP 5-200K Population	0.2	0.1	0.3	0.0	0.3
TAP 5-50K Population	2.4	0.7	3.1	0.0	3.1
TAP 50-200K Population	6.0	1.6	7.6	0.0	7.6
ТАР ТМА	1.1	0.4	1.5	0.2	1.3
Other <sup>1</sup>	22.2	5.2	27.4	0.4	27.1
Total Core Funds	265.4	589.8	855.1	547.9	307.2
Obligation Authority	-	-	-	-	-
August Redistribution (Estimated)	-	-	-	-	-
TOTAL Obligation Authority	-	-	-	-	-

# **NON-CORE FUNDS**

NHPP Exempt	0.8	6.9	7.7	6.9	0.8
Highway Infrastructure - ADHS	26.5	37.3	63.8	37.0	26.8
Highway Infrastructure - Bridge	115.9	49.3	165.2	73.2	92.0
Highway Infrastructure - Off System Bridge	29.4	15.2	44.6	11.5	33.1
Direct Federal	0.7	0.0	0.7	0.0	0.7
Other-Fed Non-Core	51.8	0.0	51.8	0.0	51.8
TOTAL Non-Core Funds	225.1	108.7	333.8	128.6	205.2
Total Obligated Funds	-	-	-	-	-
Total Highway Program	-	-	-	676.5	-

# STIP - 2023-2028 Financial Charts Federal Bill: Infrastructure Investment and Jobs Act (IIJA)

		F	FY 202	27	
		Available Fund	s		8
CORE PROGRAM	Carryover Balance	FFY 2025 APPORTIONMENT	Total Funds	Scheduled Obligations	Total Remaining Funds
CMAQ <sup>5</sup>	26.9	11.5	38.4	5.5	32.9
CMAQ PM 2.5	0.0	3.8	3.9	3.8	0.1
Carbon Reduction - Flex	19.6	4.9	24.5	0.0	24.5
Carbon Reduction <5K Population	13.3	5.0	18.3	2.8	15.5
Carbon Reduction 5-50K Population	1.5	1.1	2.5	1.0	1.5
Carbon Reduction 50-200K Population	2.1	2.5	4.6	2.1	2.5
Carbon Reduction TMA	2.8	0.6	3.3	0.0	3.3
Protect	8.0	16.0	24.0	14.0	10.0
NEVI	60.0	15.0	75.0	0.0	75.0
HSIP <sup>4</sup>	51.5	33.8	85.3	30.1	55.2
NHPP	2.9	272.2	275.2	254.8	20.4
NHPP - Bridge	0.0	36.6	36.6	36.6	0.0
NHFP	0.0	14.9	14.8	14.9	0.0
NRT	1.8	1.3	3.1	1.4	1.7
RR/Hwy X-ing	6.7	2.2	8.9	1.9	7.0
SPR - STATEWIDE	11.1	8.2	19.2	7.1	12.1
SPR RESEARCH	7.7	2.7	10.4	2.4	8.0
PL - METROPOLITAN	3.2	2.2	5.4	1.8	3.6
STBG - Flex	12.8	49.3	62.1	41.7	20.4
STBG <5K Population	3.8	43.1	46.9	46.1	0.8
STBG 5-50K Population	-0.1	8.4	8.3	7.9	0.4
STBG 50-200K Population	-8.3	19.6	11.3	19.5	-8.2
STBG - TMA	22.0	4.7	26.7	3.4	23.3
STBG - Off System Bridges	0.0	14.6	14.6	10.2	4.4
TAP - Flex	0.0	4.3	4.2	2.4	1.8
TAP <5K Population	18.5	3.4	21.9	3.0	18.9
TAP 5-200K Population	0.3	0.1	0.4	0.0	0.4
TAP 5-50K Population	3.1	0.7	3.8	0.0	3.8
TAP 50-200K Population	7.6	1.6	9.2	0.0	9.2
ТАР ТМА	1.3	0.4	1.7	0.2	1.5
Other <sup>1</sup>	27.1	5.2	32.3	0.4	32.0
Total Core Funds	307.2	589.8	896.9	514.8	382.1
Obligation Authority	-	-	-	-	-
August Redistribution (Estimated)	-	-	-	-	-
TOTAL Obligation Authority	-	-	-	-	-

# **NON-CORE FUNDS**

NHPP Exempt	0.8	6.9	7.7	6.9	0.8
Highway Infrastructure - ADHS	26.8	37.3	64.1	37.0	27.1
Highway Infrastructure - Bridge	92.0	49.3	141.3	73.2	68.1
Highway Infrastructure - Off System Bridge	33.1	15.2	48.3	11.5	36.8
Direct Federal	0.7	0.0	0.7	0.0	0.7
Other-Fed Non-Core	51.8	0.0	51.8	0.0	51.8
TOTAL Non-Core Funds	205.2	108.7	313.9	128.6	185.3
Total Obligated Funds	-	-	-	-	-
Total Highway Program	-	-	-	643.4	-

# STIP - 2023-2028 Financial Charts Federal Bill: Infrastructure Investment and Jobs Act (IIJA)

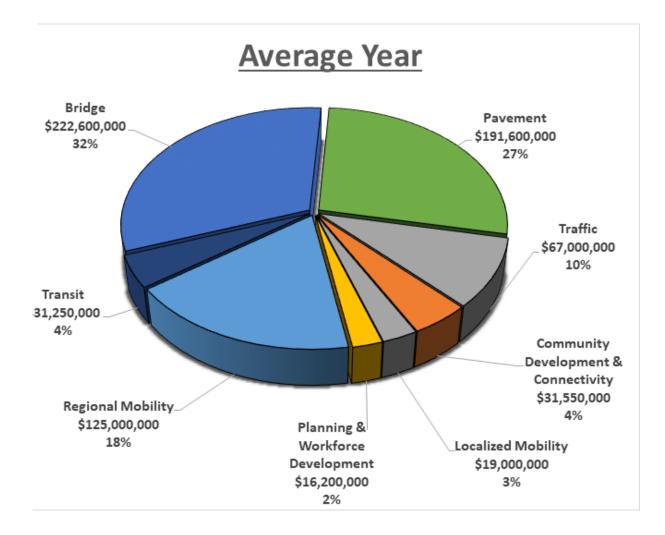
		F	FY 202	28	
		Available Fund	s		
CORE PROGRAM	Carryover Balance	FFY 2025 Apportionment	Total Funds	Scheduled Obligations	Total Remaining Funds
CMAQ <sup>5</sup>	32.9	11.5	44.4	5.5	38.9
CMAQ PM 2.5	0.1	3.8	3.9	3.8	0.1
Carbon Reduction - Flex	24.5	4.9	29.4	0.0	29.4
Carbon Reduction <5K Population	15.5	5.0	20.5	2.8	17.7
Carbon Reduction 5-50K Population	1.5	1.1	2.6	1.0	1.6
Carbon Reduction 50-200K Population	2.5	2.5	5.0	2.1	3.0
Carbon Reduction TMA	3.3	0.6	3.9	0.0	3.9
Protect	10.0	16.0	26.0	14.0	12.0
NEVI	75.0	15.0	90.0	0.0	90.0
HSIP <sup>4</sup>	55.2	33.8	89.0	30.1	58.9
NHPP	20.4	272.2	292.6	254.8	37.8
NHPP - Bridge	0.0	36.6	36.6	36.6	0.0
NHFP	0.0	14.9	14.8	14.9	0.0
NRT	1.7	1.3	3.1	1.4	1.7
RR/Hwy X-ing	7.0	2.2	9.2	1.9	7.2
SPR - STATEWIDE	12.1	8.2	20.3	7.1	13.2
SPR RESEARCH	8.0	2.7	10.8	2.4	8.4
PL - METROPOLITAN	3.6	2.2	5.8	1.8	4.0
STBG - Flex	20.4	49.3	69.7	41.7	28.0
STBG <5K Population	0.8	43.1	43.9	40.3	3.6
STBG 5-50K Population	0.4	8.4	8.8	7.9	0.9
STBG 50-200K Population	-8.2	19.6	11.3	19.5	-8.2
STBG - TMA	23.3	4.7	28.0	3.4	24.6
STBG - Off System Bridges	4.4	14.6	19.1	10.2	8.9
TAP - Flex	1.8	4.3	6.1	2.4	3.7
TAP <5K Population	18.9	3.4	22.3	3.0	19.3
TAP 5-200K Population	0.4	0.1	0.5	0.0	0.5
TAP 5-50K Population	3.8	0.7	4.5	0.0	4.5
TAP 50-200K Population	9.2	1.6	10.8	0.0	10.8
ТАР ТМА	1.5	0.4	1.9	0.2	1.7
Other <sup>1</sup>	32.0	5.2	37.2	0.4	36.9
Total Core Funds	382.1	589.8	971.9	509.0	462.8
Obligation Authority	-	-	-	-	-
August Redistribution (Estimated)	-	-	-	-	-
TOTAL Obligation Authority	-	-	-	-	-

# **NON-CORE FUNDS**

NHPP Exempt	0.0	6.9	6.9	6.9	0.0
Highway Infrastructure - ADHS	0.8	37.3	38.1	37.0	1.1
Highway Infrastructure - Bridge	27.1	49.3	76.5	65.1	11.4
Highway Infrastructure - Off System Bridge	68.1	15.2	83.3	15.6	67.7
Direct Federal	36.8	15.6	52.4	0.0	52.4
Other-Fed Non-Core	0.7	0.0	0.7	0.0	0.7
TOTAL Non-Core Funds	133.5	124.3	257.7	124.6	133.1
Total Obligated Funds	-	-	-	-	-
Total Highway Program	-	-	-	633.6	-

WV STIP Fiscal Summary by Program

Combining stakeholder and public input with strategic planning and forecasting resulted in the desire for the Average Year in the 2023-2028 STIP to resemble the following:





Section 2 OH Highway Project Listing, Funding Summary, and Fiscal Constraint



\$25,987,751

#### 80599 - BEL IR 70 14.24

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
80599	BEL IR 70 14.24	Roadway Major Rehab	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM	Bridge (NHS), CMAQ	Individual
Termini:				Total Project Estimate:

Termini:

BEL 70/40/331 Interchange

#### **Description:**

The project will modify the interchange at IR 70, US 40 and SR 331 to improve the traffic flow in the area. The project consists of asphalt pavement, widening and resurfacing on portions of US 40, SR 331, Airport Road and Hammond Road. The project includes the relocation of portions of Covered Bridge Road and the relocation of the Hammond Road Connection to SR 331 with a new two-lane roadway between Hammond Road and SR 331. Work also includes bridges being replaced or rehabbed on IR 70 over US 40 and on SR 331 over IR 70, construction of storm sewer, curb, traffic signals and necessary traffic control devices.

#### **TIP Project Comments:**

#### **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
DBT	MPO CMAQ	\$2,357,874	\$345,572	\$172,786	\$ -	\$ -	Ş -	\$2,876,232
Total DBT		\$2,357,874	\$345,572	\$172,786	\$ -	\$ -	Ş -	\$2,876,232
Total		\$2,357,874	\$345,572	\$172,786	Ş -	\$ -	\$ -	\$2,876,232

## 89314 - BEL-CR 29/Commons Mall Crossing

PID: 89314	Project Name: BEL-CR 29/Commons Crossing	Primary Work Category: Mall New Roadway	Sponsoring Agency: Belmont County TID	Air Quality Status: Non-Exempt (Analyzed)
ODOT Dist(s): 11	Locale: BEL	MPO(s) / RTPO(s): BOM	Performance Measures: PHED	STIP Type: Individual
Termini: St. Clairsville. Mall	l Rd south of I-70 to US 4	0.		Total Project Estimate: \$16,571,404

#### **Description:**

Construction of a new 1.66 mile connector roadway west of Mall Road from the intersection of Mall Rd/Banfield Road, running west then north, constructing a new bridge over IR 70, then continuing north to connect to Phase I of Commons Mall Crossing road built by the TID (PID 92593) which connects to US 40. (Previous Prel Devel work done under PID 77785.)

#### **TIP Project Comments:**

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
DBT	Garvee / SIB Repayments	\$2,911,766	\$373,797	\$369,586	\$365,375	\$361,163	\$179,681	\$4,561,368
Total DBT		\$2,911,766	\$373,797	\$369,586	\$365,375	\$361,163	\$179,681	\$4,561,368
Total		\$2,911,766	\$373,797	\$369,586	\$365,375	\$361,163	\$179,681	\$4,561,368

# ODOT E-STIP

Estimate:

\$380,873

# 100626 - BEL SR 7A 0.000

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
100626	BEL SR 7A 0.000	Roadway Minor Rehab	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
				Total Project

Termini:

Bridgeport. SR 7 to IR 70

Description:

Asphalt overlay with rigid repairs including new curb and sidewalk.

TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
DD	Labor	\$ -	\$799	Ş -	\$ -	\$ -	Ş -	\$799
Total DD		\$ -	\$799	Ş -	\$ -	\$ -	Ş -	\$799
со	Preservation	\$ -	\$ -	\$280,784	\$ -	\$ -	\$ -	\$280,784
	State	\$ -	\$ -	\$70,196	\$ -	\$ -	\$ -	\$70,196
	Labor	\$ -	Ş -	\$24,569	\$ -	\$ -	Ş -	\$24,569
Total CO		\$ -	Ş -	\$375,549	\$ -	\$ -	Ş -	\$375,549
ENV	Labor	\$ -	\$4,525	\$ -	\$ -	\$ -	Ş -	\$4,525
Total ENV		\$ -	\$4,525	\$ -	\$ -	\$ -	\$ -	\$4,525
Total		Ş -	\$5,324	\$375,549	\$ -	\$ -	\$ -	\$380,873

# ODOT E-STIP

\$4,587,694

100665 - BEL US	40 6.440			
PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
100665	BEL US 40 6.440	Roadway Minor Rehab	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
Termini:				Total Project Estimate:

Morristown. BEL-40 SLM 6.59 to 14.57

Description:

General System Minor Rehabilitation; Asphalt overlay, including pavement repairs and pavement markings

# TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Preservation	\$ -	\$3,512,000	Ş -	Ş -	Ş -	\$ -	\$3,512,000
	Labor	\$ -	\$175,600	Ş -	\$ -	\$ -	Ş -	\$175,600
	State	\$ -	\$878,000	Ş -	\$ -	\$ -	\$ -	\$878,000
Total CO		\$ -	\$4,565,600	\$ -	\$ -	\$ -	Ş -	\$4,565,600
Total		\$ -	\$4,565,600	\$ -	Ş -	\$ -	\$ -	\$4,565,600

Locale:

BEL

# ODOT E-STIP

102348 - BEL	. SR 9 16.070		
PID:	Project Name:	Primary Work Category:	Sponsoring Agency:
102348	BEL SR 9 16.070	Roadway Minor Rehab	DISTRICT 11-Planning

MPO(s) / RTPO(s): BOM, OMEGA

DISTRICT 11-Planning Performance Measures: Air Quality Status: Exempt

STIP Type: Group

Total Project Estimate: \$3,940,163

Termini:

11

St. Clairsville to New Athens

Description:

ODOT Dist(s):

General System Minor Rehabilitation; Resurfacing SR 9 from St. Clairsville to New Athens, including pavement repairs and pavement markings

#### **TIP Project Comments:**

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
ENV	Labor	Ş -	\$26,783	Ş -	Ş -	\$ -	\$ -	\$26,783
Total ENV		\$ -	\$26,783	\$ -	\$ -	\$ -	\$ -	\$26,783
DD	Labor	Ş -	\$4,727	Ş -	Ş -	\$ -	\$ -	\$4,727
Total DD		\$ -	\$4,727	\$ -	\$ -	\$ -	\$ -	\$4,727
со	Labor	Ş -	\$ -	\$150,333	Ş -	\$ -	\$ -	\$150,333
	Preservation	Ş -	\$ -	\$3,006,656	\$ -	\$ -	\$ -	\$3,006,656
	State	\$ -	\$ -	\$751,664	\$ -	\$ -	Ş -	\$751,664
Total CO		\$ -	\$ -	\$3,908,653	\$ -	\$ -	Ş -	\$3,908,653
Total		\$ -	\$31,510	\$3,908,653	\$ -	\$ -	Ş -	\$3,940,163

# ODOT E-STIP

Estimate:

\$15,047,410

102503 - BEL SR 148 0.0	00
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PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
102503	BEL SR 148 0.000	Roadway Major Rehab	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
				Total Project

Termini:

SR 800 to SLM 12.02

Description:

General System Major Rehabilitation; Full Depth Reclamation (FDR)

# TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	\$ -	\$ -	\$2,812,600	Ş -	\$ -	Ş -	\$2,812,600
	Major Programs	\$ -	Ş -	\$11,250,400	\$ -	\$ -	Ş -	\$11,250,400
	Labor	\$ -	\$ -	\$984,410	\$ -	\$ -	Ş -	\$984,410
Total CO		\$ -	\$ -	\$15,047,410	\$ -	\$ -	\$ -	\$15,047,410
Total		\$ -	\$ -	\$15,047,410	\$ -	\$ -	\$ -	\$15,047,410

# ODOT E-STIP

**Total Project** 

Estimate:

\$56,047,861

106237 - BEL	SR 7 19.750	
PID	Project Name:	Primary Work

Air Quality Status: Primary Work Category: Sponsoring Agency: PID: Project Name: 106237 BEL SR 7 19.750 Bridge Preservation **DISTRICT 11-Planning** Exempt STIP Type: ODOT Dist(s): Locale: MPO(s) / RTPO(s): Performance Measures: BEL BOM Bridge (NHS) Individual 11

Termini:

0.9 miles East of Bridgeport

Description:

Replace existing bridge with multiple shorter span bridges. The replacement bridges will be based on AER developed under PID 105324.

#### TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	Ş -	\$ -	Ş -	\$3,500,000	\$ -	Ş -	\$3,500,000
	State	Ş -	Ş -	Ş -	\$10,000,000	\$ -	Ş -	\$10,000,000
	Major Programs	Ş -	\$ -	Ş -	\$40,000,000	\$ -	Ş -	\$40,000,000
Total CO		\$ -	Ş -	\$ -	\$53,500,000	\$ -	Ş -	\$53,500,000
DD	State	Ş -	Ş -	Ş -	\$400,000	\$ -	Ş -	\$400,000
	Major Programs	Ş -	Ş -	Ş -	\$1,600,000	\$ -	Ş -	\$1,600,000
Total DD		Ş -	Ş -	\$ -	\$2,000,000	\$ -	Ş -	\$2,000,000
Total		\$ -	\$ -	\$ -	\$55,500,000	Ş -	\$ -	\$55,500,000

# ODOT E-STIP

\$3,608,800

107505 - BEL SR	107505 - BEL SR 147 4.90							
PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:				
107505	BEL SR 147 4.90	Roadway Minor Rehab	DISTRICT 11-Planning	Exempt				
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:				
11	BEL	BOM		Group				
Termini:				Total Project Estimate:				

Barnesville. Bethesda. SR 147 from SR 800 to Belmont WCL

Description:

General System Minor Rehabilitation; Asphalt resurfacing of SR 147, including pavement repairs and pavement markings

# TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	\$ -	\$138,800	\$ -	Ş -	Ş -	Ş -	\$138,800
	State	\$ -	\$694,000	\$ -	Ş -	\$ -	Ş -	\$694,000
	Preservation	\$ -	\$2,776,000	\$ -	Ş -	\$ -	Ş -	\$2,776,000
Total CO		Ş -	\$3,608,800	Ş -	\$ -	\$ -	Ş -	\$3,608,800
Total		\$ -	\$3,608,800	\$ -	\$ -	\$ -	\$ -	\$3,608,800

# ODOT E-STIP

**Total Project** 

Estimate:

\$58,615,366

Estimate:

\$712,928

# 107533 - BEL IR 70 19.170

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
107533	BEL IR 70 19.170	Roadway Major Rehab	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM	Pavement (Interstate)	Individual

Termini: SLM 19.17 to 23.69

Description:

Priority System Major Rehabilitation; Pavement replacement or rubblize and roll with new flexible pavement

TIP Project Comments:

## STIP Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
DD	State	Ş -	\$40,977	Ş -	Ş -	Ş -	Ş -	\$40,977
	Major Programs	Ş -	\$368,791	Ş -	Ş -	\$ -	Ş -	\$368,791
Total DD		Ş -	\$409,768	\$ -	\$ -	\$ -	Ş -	\$409,768
со	Major Programs	Ş -	\$ -	Ş -	Ş -	\$45,900,000	Ş -	\$45,900,000
	Labor	Ş -	\$ -	Ş -	Ş -	\$3,570,000	Ş -	\$3,570,000
	State	Ş -	Ş -	Ş -	Ş -	\$5,100,000	Ş -	\$5,100,000
Total CO		Ş -	Ş -	\$ -	\$ -	\$54,570,000	Ş -	\$54,570,000
Total		Ş -	\$409,768	Ş -	Ş -	\$54,570,000	Ş -	\$54,979,768

# 107537 - BEL SR 379 0.000

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
107537	BEL SR 379 0.000	Roadway Minor Rehab	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
				Total Project

Termini: MOE Co. Line to SR 147

Description: Preventative Maintenance; Chip Seal on BEL-379

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
СО	State	\$ -	Ş -	\$ -	\$666,288	Ş -	Ş -	\$666,288
	Labor	\$ -	<b>\$</b> -	\$ -	\$46,640	Ş -	Ş -	\$46,640
Total CO		\$ -	\$ -	\$ -	\$712,928	\$ -	\$ -	\$712,928
Total		Ş -	\$ -	\$ -	\$712,928	Ş -	Ş -	\$712,928

# ODOT E-STIP

Total Project

Estimate:

\$24,902,000

107668 -	BEL	SR 7	11.870	
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PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
107668	BEL SR 7 11.870	Bridge Preservation	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM	Bridge (NHS)	Group

Termini:

3.92 miles North of SR 872

Description:

Replace deck on existing steel beam bridge BEL-7-1187 (SFN 0700312). Project will also replace the bearings and repair the substructure units.

# TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
DD	Preservation	Ş -	\$ -	Ş -	\$ -	\$160,000	Ş -	\$160,000
	State	\$ -	Ş -	Ş -	\$ -	\$40,000	Ş -	\$40,000
	Labor	\$ -	\$1,000	Ş -	\$ -	\$ -	Ş -	\$1,000
Total DD		\$ -	\$1,000	\$ -	\$ -	\$200,000	\$ -	\$201,000
ENV	Preservation	Ş -	\$ -	\$500,000	\$ -	\$ -	Ş -	\$500,000
	State	\$ -	Ş -	\$125,000	\$ -	\$ -	Ş -	\$125,000
	Labor	\$1,000	\$ -	Ş -	\$ -	\$ -	\$ -	\$1,000
Total ENV		\$1,000	Ş -	\$625,000	\$ -	\$ -	Ş -	\$626,000
Total		\$1,000	\$1,000	\$625,000	\$ -	\$200,000	Ş -	\$827,000

# ODOT E-STIP

\$1,234,272

\$3,791,657

109650 - BEL SR	7 0.000			
PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
109650	BEL SR 7 0.000	Roadway Minor Rehab	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM	Pavement (Non-Interstate NHS)	Group
Termini:				Total Project Estimate:

Powhatan Point. MON Co. Line to Powhatan NCL

# Description:

General System Minor Rehab.; Resurfacing of SR 7 including fine graded polymer asphalt overlay, pavement repairs and pavement markings

# **TIP Project Comments:**

# **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
СО	Preservation	\$ -	\$ -	\$ -	Ş -	\$949,440	Ş -	\$949,440
	State	Ş -	\$ -	Ş -	Ş -	\$237,360	\$ -	\$237,360
	Labor	Ş -	\$ -	Ş -	Ş -	\$47,472	\$ -	\$47,472
Total CO		Ş -	Ş -	Ş -	Ş -	\$1,234,272	Ş -	\$1,234,272
Total		Ş -	Ş -	\$ -	\$ -	\$1,234,272	<b>\$</b> -	\$1,234,272

#### 109690 - BEL IR 70 12.650

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
109690	BEL IR 70 12.650	Roadway Minor Rehab	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM	Pavement (Interstate)	Group
Termini:				Total Project Estimate:

Termini:

#### SLM 12.61 to CR 56

**Description:** Priority System Minor Rehabilitation; Asphalt overlay including pavement repairs and pavement markings

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	\$ -	\$ -	\$ -	\$364,582	\$ -	\$ -	\$364,582
	Preservation	\$ -	\$ -	\$ -	\$3,281,242	\$ -	Ş -	\$3,281,242
	Labor	\$ -	Ş -	\$ -	\$145,833	\$ -	Ş -	\$145,833
Total CO		Ş -	Ş -	Ş -	\$3,791,657	\$ -	Ş -	\$3,791,657
Total		\$ -	\$ -	\$ -	\$3,791,657	Ş -	\$ -	\$3,791,657

# ODOT E-STIP

\$68,000

## 109893 - BEL 7 Traffic Study

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
109893	BEL 7 Traffic Study	Other Studies/ Tasks	BOMTS	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Individual
Termini:				Total Project Estimate:

SR 7 from Powhatan Point to Shadyside

#### Description:

Traffic study for the SR 7 corridor between Powhatan Point and Shadyside. The study is intended to provide a unified "game plan" for transportation improvements for both ODOT and local governments in anticipation of a large petrochemical development being consider for the Dilles Bottom area in Belmont County.

#### **TIP Project Comments:**

#### STIP Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
ОТН	MPO STBG	Ş -	\$68,000	Ş -	Ş -	Ş -	Ş -	\$68,000
Total OTH		\$ -	\$68,000	\$ -	\$ -	\$ -	\$ -	\$68,000
Total		\$ -	\$68,000	\$ -	\$ -	\$ -	\$ -	\$68,000

#### 112374 - BEL SR 149 2.11

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
112374	BEL SR 149 2.11	Bridge Preservation	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
Termini: 0.3 miles East of TR	311 (Patterson Hill Rd)			Total Project Estimate: \$1,548,095

#### Description:

Repair existing corrugated metal pipe structure carrying SR 149 over an unnamed tributary of McMahon Creek, with a structural liner.

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Preservation	\$ -	\$1,148,800	\$ -	Ş -	Ş -	Ş -	\$1,148,800
	Labor	\$ -	\$100,520	\$ -	\$ -	\$ -	Ş -	\$100,520
	State	Ş -	\$287,200	Ş -	\$ -	\$ -	Ş -	\$287,200
Total CO		\$ -	\$1,536,520	Ş -	\$ -	\$ -	Ş -	\$1,536,520
Total		\$ -	\$1,536,520	\$ -	\$ -	\$ -	\$ -	\$1,536,520

# ODOT E-STIP

Total Project

Air Quality Status:

Exempt

Group

\$586,673

STIP Type:

Total Project Estimate:

Estimate:

\$261,200

#### 112544 - D11-DS-FY2026

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
112544	D11-DS-FY2026	Bridge / Culvert Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BHJ, BOM, OMEGA	Bridge (NHS)	Group

#### Termini:

Bridge Deck Sealing throughout District 11

# Description:

Sealing bridge decks throughout District 11, particularly in JEF County.

#### TIP Project Comments:

#### **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
ENV	Labor	Ş -	\$1,000	Ş -	Ş -	Ş -	Ş -	\$1,000
Total ENV		\$ -	\$1,000	\$ -	\$ -	\$ -	\$ -	\$1,000
со	Labor	Ş -	\$10,200	Ş -	Ş -	Ş -	\$ -	\$10,200
	State	Ş -	\$250,000	Ş -	Ş -	Ş -	\$ -	\$250,000
Total CO		\$ -	\$260,200	\$ -	Ş -	\$ -	\$ -	\$260,200
Total		\$ -	\$261,200	\$ -	\$ -	\$ -	Ş -	\$261,200

Sponsoring Agency:

DISTRICT 11-Planning

Performance Measures:

#### 112669 - BEL SR 148 8.280

PID:	Project Name:	Primary Work Category:
112669	BEL SR 148 8.280	Culvert Preservation
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):
11	BEL	BOM

#### Termini:

2.7 miles east of intersection of S.R. 148 with S.R. 26.

#### Description:

Culvert replacement along S.R. 148 in Belmont County.

TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	\$ -	<b>\$</b> -	\$52,425	\$ -	\$ -	\$ -	\$52,425
	State	\$ -	\$ -	\$104,850	Ş -	Ş -	Ş -	\$104,850
	Preservation	Ş -	\$ -	\$419,398	\$ -	\$ -	Ş -	\$419,398
Total CO		\$ -	Ş -	\$576,673	\$ -	\$ -	\$ -	\$576,673
Total		\$ -	Ş -	\$576,673	Ş -	Ş -	Ş -	\$576,673

# ODOT E-STIP

Estimate:

\$1,000,000

\$260,000

## 112838 - D11 CS FY2026

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
112838	D11 CS FY2026	Pavement Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BHJ, BOM, OMEGA		Group
				Total Project

## Termini:

various routes and locations district wide

## Description: District 11 crack sealing

#### **TIP Project Comments:**

#### **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	\$ -	\$250,000	Ş -	Ş -	Ş -	Ş -	\$250,000
	Labor	Ş -	\$10,000	Ş -	\$ -	Ş -	Ş -	\$10,000
Total CO		Ş -	\$260,000	\$ -	\$ -	\$ -	Ş -	\$260,000
Total		\$ -	\$260,000	\$ -	\$ -	\$ -	\$ -	\$260,000

# 113965 - D11 Bridge Inspection CY 21-22

PID: 113965	Project Name: D11 Bridge Inspection CV 21-22	Primary Work Category: Asset Inventory / Inspection	Sponsoring Agency: DISTRICT 11-Planning	Air Quality Status: Exempt
ODOT Dist(s): 11	Locale: D11	MPO(s) / RTPO(s): BHJ, BOM, OMEGA	Performance Measures:	STIP Type: Group
				Total Project
Termini:				Estimate:

## District wide bridge inspections

#### Description:

Perform element level inspections and Assetwise inventory checks for select District 11 bridges. Perform underwater dive inspections for District 11 Bridges.

## **TIP Project Comments:**

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
ОТН	State	\$899,623	\$100,377	Ş -	Ş -	Ş -	\$ -	\$1,000,000
Total OTH		\$899,623	\$100,377	\$ -	\$ -	\$ -	Ş -	\$1,000,000
Total		\$899,623	\$100,377	\$ -	Ş -	\$ -	Ş -	\$1,000,000

# ODOT E-STIP

114334 - D11 Bri	idge Inspection CY 24-2	5		
PID: 114334	Project Name: D11 Bridge Inspection 24-25	Primary Work Category: CY Asset Inventory / Inspection	Sponsoring Agency: DISTRICT 11-Planning	Air Quality Status: Exempt
ODOT Dist(s): 11	Locale: D11	MPO(s) / RTPO(s): BHJ, BOM, OMEGA	Performance Measures:	STIP Type: Group
Termini: District wide bridg	e inspections			Total Project Estimate: \$750,000
Description:				

Perform element level inspections and Assetwise inventory checks for select District 11 bridges.

#### **TIP Project Comments:**

# **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
ОТН	State	\$741,067	\$8,933	Ş -	Ş -	Ş -	Ş -	\$750,000
Total OTH		\$741,067	\$8,933	\$ -	\$ -	\$ -	Ş -	\$750,000
Total		\$741,067	\$8,933	\$ -	\$ -	\$ -	\$ -	\$750,000

# 114335 - D11 Bridge Inspection CY 25-26

PID: 114335	Project Name: D11 Bridge Inspection CY 25-26	Primary Work Category: Asset Inventory / Inspection	Sponsoring Agency: DISTRICT 11-Planning	Air Quality Status: Exempt
ODOT Dist(s): 11	Locale: D11	MPO(s) / RTPO(s): BHJ, BOM, OMEGA	Performance Measures:	STIP Type: Group
Termini: District wide bridge	inspections			Total Project Estimate: \$1,000,000

### Description:

Perform element level inspections and Assetwise inventory checks for select District 11 bridges.

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
ОТН	State	\$777,643	\$222,357	\$ -	Ş -	Ş -	\$ -	\$1,000,000
Total OTH		\$777,643	\$222,357	Ş -	\$ -	\$ -	\$ -	\$1,000,000
Total		\$777,643	\$222,357	\$ -	Ş -	Ş -	Ş -	\$1,000,000

114336 - D11 Bridge Inspection CY 26-27

# ODOT E-STIP

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
114336	D11 Bridge Inspection C 26-27	Y Asset Inventory / Inspection	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BHJ, BOM, OMEGA		Group
				Total Project
Termini:				Estimate:
District wide bridge	\$1,250,000			

Perform element level inspections and Assetwise inventory checks for select District 11 bridges.

#### **TIP Project Comments:**

## **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
ОТН	State	\$ -	\$750,000	\$500,000	Ş -	Ş -	\$ -	\$1,250,000
Total OTH		\$ -	\$750,000	\$500,000	\$ -	\$ -	Ş -	\$1,250,000
Total		\$ -	\$750,000	\$500,000	\$ -	\$ -	Ş -	\$1,250,000

## 114388 - BEL US 40 23.26

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
114388	BEL US 40 23.26	Bridge Preservation	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
				Total Project

#### Termini:

0.2 miles west of intersection of US 40 with Handel St.

#### Description:

Replace superstructure of bridge carrying US 40 over Wheeling Creek, CR 10 and an abandoned railroad.

**TIP Project Comments:** 

# **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	\$ -	\$959,146	\$ -	\$ -	\$ -	Ş -	\$959,146
	State	\$ -	\$13,702,091	Ş -	Ş -	Ş -	Ş -	\$13,702,091
Total CO		\$ -	\$14,661,237	\$ -	\$ -	\$ -	Ş -	\$14,661,237
Total		\$ -	\$14,661,237	\$ -	Ş -	Ş -	\$ -	\$14,661,237

Estimate: \$15,895,710

# ODOT E-STIP

Total Project

Estimate:

\$1,964,560

Estimate:

\$1,383,077

## 114403 - D11-DS-FY2027

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
114403	D11-DS-FY2027	Bridge / Culvert Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BHJ, BOM, OMEGA	Bridge (NHS)	Group

Termini:

Bridge Deck Sealing throughout District 11

Description: Sealing bridge deck throughout District 11

## TIP Project Comments:

## STIP Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	\$ -	\$ -	\$75,560	Ş -	\$ -	\$ -	\$75,560
	State	\$ -	<b>\$</b> -	\$1,889,000	\$ -	\$ -	\$ -	\$1,889,000
Total CO		\$ -	\$ -	\$1,964,560	\$ -	\$ -	\$ -	\$1,964,560
Total		Ş -	\$ -	\$1,964,560	\$ -	\$ -	<b>\$</b> -	\$1,964,560

# 114425 - BEL SR 148 5.51

PID: 114425	Project Name: BEL SR 148 5.51	Primary Work Category: Bridge Preservation	Sponsoring Agency: DISTRICT 11-Planning	Air Quality Status: Exempt
ODOT Dist(s): 11			Performance Measures:	STIP Type: Group
				Total Project

Termini:

0.03 miles west of Jct CR-26.

#### Description:

Rehabilitate bridge carrying SR 148 over Long Run by replacing the superstructure.

TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	\$ -	\$ -	\$ -	\$219,000	Ş -	Ş -	\$219,000
	Preservation	Ş -	\$ -	\$ -	\$876,000	\$ -	\$ -	\$876,000
	Labor	Ş -	\$ -	\$ -	\$76,650	\$ -	\$ -	\$76,650
Total CO		\$ -	\$ -	\$ -	\$1,171,650	\$ -	\$ -	\$1,171,650
Total		\$ -	\$ -	\$ -	\$1,171,650	Ş -	\$ -	\$1,171,650

# ODOT E-STIP

Estimate:

\$1,721,345

114427 -	- BEL/JEF-7-6.11	/0.00
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, , ,		Primary Work Category:	Sponsoring Agency:	Air Quality Status:
		Traffic Control Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BHJ, BOM	Safety	Group
				Total Project

Termini:

BEL-7-(6.11-8.68), JEF-7-(0.00-14.76)(19.22-34.55)

## Description:

Upgrade the existing guide, regulatory, and warning signs along mainline and the lead-in signing at the interchanges for SR 7 in Belmont and Jefferson counties.

#### TIP Project Comments:

# **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	Ş -	\$ -	\$ -	\$112,611	Ş -	\$ -	\$112,611
	Preservation	Ş -	\$ -	\$ -	\$1,286,987	\$ -	\$ -	\$1,286,987
	State	Ş -	\$ -	\$ -	\$321,747	\$ -	\$ -	\$321,747
Total CO		Ş -	Ş -	\$ -	\$1,721,345	\$ -	Ş -	\$1,721,345
Total		\$ -	Ş -	\$ -	\$1,721,345	\$ -	Ş -	\$1,721,345

## 114444 - BEL SR 7 20.310

PID:	Project Name:	Primary Work Category:
114444	BEL SR 7 20.310	Roadway Minor Rehab
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):
11	BEL	BOM

Sponsoring Agency: DISTRICT 11-Planning

Performance Measures: Pavement (Non-Interstate NHS) Air Quality Status: Exempt

STIP Type: Group

Total Project Estimate: \$1,741,210

Termini: 0.03 mi. S. of ramp to US 250 to 0.2 mi. S. of CR 4

#### Description:

Preventative Maintenance; Double Microsurfacing

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	\$ -	\$ -	\$334,848	\$ -	Ş -	\$ -	\$334,848
	Preservation	\$ -	\$ -	\$1,339,392	\$ -	\$ -	\$ -	\$1,339,392
	Labor	\$ -	\$ -	\$66,970	\$ -	\$ -	Ş -	\$66,970
Total CO		\$ -	\$ -	\$1,741,210	\$ -	\$ -	\$ -	\$1,741,210
Total		\$ -	\$ -	\$1,741,210	Ş -	Ş -	\$ -	\$1,741,210

## ODOT E-STIP

Estimate:

Estimate:

\$255,692

\$374,500

#### 114478 - D11 CS FY2027

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
114478	D11 CS FY2027	Pavement Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BHJ, BOM, OMEGA		Group
				Total Project

#### Termini:

various routes and locations district wide

Description: District 11 crack sealing

#### **TIP Project Comments:**

#### STIP Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	Ş -	Ş -	\$350,000	Ş -	Ş -	Ş -	\$350,000
	Labor	Ş -	Ş -	\$24,500	\$ -	Ş -	Ş -	\$24,500
Total CO		\$ -	\$ -	\$374,500	\$ -	\$ -	\$ -	\$374,500
Total		\$ -	\$ -	\$374,500	\$ -	\$ -	\$ -	\$374,500

#### 115860 - BEL-70-10.08

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
115860	BEL-70-10.08	Culvert Preservation	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
				Total Project

#### Termini:

BEL-70-10.11 location is 0.5 miles east of Morristown exit.

#### Description:

Field paving of culvert under I.R. 70 in Belmont County.

TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	\$ -	\$22,000	\$ -	Ş -	\$ -	Ş -	\$22,000
	Preservation	Ş -	\$198,000	Ş -	\$ -	Ş -	Ş -	\$198,000
	State	Ş -	\$22,000	Ş -	\$ -	Ş -	Ş -	\$22,000
Total CO		\$ -	\$242,000	\$ -	\$ -	\$ -	Ş -	\$242,000
Total		\$ -	\$242,000	\$ -	Ş -	Ş -	Ş -	\$242,000

# ODOT E-STIP

\$543,977

Estimate:

\$2,052,960

#### 116246 - BEL-70-0.84/24.16/25.04

PID: 116246	Project Name: BEL-70-0.84/24.16/25.04	Primary Work Category: Culvert Preservation	Sponsoring Agency: DISTRICT 11-Planning	Air Quality Status: Exempt
ODOT Dist(s): 11	Locale: BEL	MPO(s) / RTPO(s): BOM	Performance Measures:	STIP Type: Group
Termini:				Total Project Estimate:

Three locations on BEL-70: 0.84, 24.16, and 25.04 mm.

#### Description:

Replacement of broken-back conduits at 3 locations on BEL-70.

#### TIP Project Comments:

#### STIP Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
ENV	State	\$ -	\$1,000	Ş -	Ş -	\$ -	\$ -	\$1,000
	Preservation	\$ -	\$9,000	Ş -	\$ -	\$ -	\$ -	\$9,000
Total ENV		\$ -	\$10,000	\$ -	\$ -	\$ -	\$ -	\$10,000
со	State	\$ -	Ş -	Ş -	\$48,543	\$ -	\$ -	\$48,543
	Preservation	\$ -	Ş -	Ş -	\$436,890	\$ -	\$ -	\$436,890
	Labor	\$ -	Ş -	Ş -	\$48,543	\$ -	\$ -	\$48,543
Total CO		\$ -	Ş -	\$ -	\$533,977	\$ -	Ş -	\$533,977
Total		Ş -	\$10,000	Ş -	\$533,977	Ş -	\$ -	\$543,977

#### 116281 - D11-DS-FY2028

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
116281	D11-DS-FY2028	Bridge / Culvert Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BHJ, BOM, OMEGA	Bridge (NHS)	Group
				Total Project

Termini:

Bridge Deck Sealing throughout District 11

Description: Sealing bridge deck throughout District 11

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
СО	State	\$ -	Ş -	\$ -	\$1,974,000	Ş -	Ş -	\$1,974,000
	Labor	\$ -	Ş -	\$ -	\$78,960	Ş -	Ş -	\$78,960
Total CO		\$ -	\$ -	\$ -	\$2,052,960	\$ -	Ş -	\$2,052,960
Total		Ş -	\$ -	Ş -	\$2,052,960	\$ -	<b>\$</b> -	\$2,052,960

# ODOT E-STIP

Total Project

Estimate:

\$374,500

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
116394	D11-CS-FY2028	Pavement Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BHJ, BOM, OMEGA		Group

Termini:

various routes and locations district wide

Description: District 11 crack sealing

#### TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	\$ -	Ş -	Ş -	\$24,500	Ş -	Ş -	\$24,500
	State	\$ -	Ş -	Ş -	\$350,000	Ş -	Ş -	\$350,000
Total CO		\$ -	Ş -	Ş -	\$374,500	Ş -	Ş -	\$374,500
Total		\$ -	\$ -	\$ -	\$374,500	\$ -	\$ -	\$374,500

### ODOT E-STIP

Total Project

Estimate:

\$1,427,000

#### 116428 - D11-SIGN-FY2029

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
116428	D11-SIGN-FY2029	Traffic Control (Safety)	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BOM, OMEGA	Safety	Group

Termini:

TUS-77-(20.70-34.95), JEF-22-(6.98-16.44)

Description:

Replace the existing guide, warning and regulatory signing along IR 77 in Tuscarawas County and US 22 in Jefferson County.

#### TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
СО	Labor	Ş -	\$ -	Ş -	Ş -	\$77,000	Ş -	\$77,000
	Preservation	\$ -	\$ -	\$ -	\$ -	\$947,000	\$ -	\$947,000
	State	\$ -	\$ -	\$ -	\$ -	\$153,000	\$ -	\$153,000
Total CO		\$ -	\$ -	\$ -	Ş -	\$1,177,000	Ş -	\$1,177,000
ENV	State	\$ -	\$ -	\$ -	\$31,450	Ş -	Ş -	\$31,450
	Preservation	\$ -	\$ -	\$ -	\$181,050	\$ -	Ş -	\$181,050
Total ENV		\$ -	\$ -	\$ -	\$212,500	Ş -	Ş -	\$212,500
DD	State	\$ -	\$ -	\$ -	\$5,550	\$ -	\$ -	\$5,550
	Preservation	\$ -	\$ -	\$ -	\$31,950	Ş -	\$ -	\$31,950
Total DD		\$ -	\$ -	\$ -	\$37,500	\$ -	\$ -	\$37,500
Total		\$ -	Ş -	Ş -	\$250,000	\$1,177,000	Ş -	\$1,427,000

# ODOT E-STIP

Total Project

Estimate:

\$4,386,000

#### 116582 - BEL SR 7 4.82

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
116582	BEL SR 7 4.82	Bridge Preservation	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM	Bridge (NHS)	Group

Termini:

2.64 mi North of NCL Powhattan Point

Description:

Replace bridge carrying SR 7 over Narrows Run with new structure. In stream work is required.

TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
DD	State	Ş -	Ş -	Ş -	Ş -	\$85,000	Ş -	\$85,000
	Labor	Ş -	Ş -	Ş -	\$ -	\$10,000	Ş -	\$10,000
Total DD		\$ -	Ş -	Ş -	\$ -	\$95,000	\$ -	\$95,000
ENV	State	Ş -	\$ -	Ş -	\$150,000	\$ -	Ş -	\$150,000
	Preservation	Ş -	Ş -	Ş -	\$600,000	\$ -	Ş -	\$600,000
	Labor	Ş -	\$10,000	\$ -	\$ -	\$ -	\$ -	\$10,000
Total ENV		Ş -	\$10,000	\$ -	\$750,000	\$ -	\$ -	\$760,000
Total		\$ -	\$10,000	\$ -	\$750,000	\$95,000	Ş -	\$855,000

## ODOT E-STIP

Total Project

Estimate:

\$1,391,000

\$452,984

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
116698	D11-TSG-FY2027	Traffic Control Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BOM, OMEGA	Safety	Group

Termini:

BEL 40 21.31 (Aldi/NAPA Dr), BEL CR 28A 0.76, COL 267 1.94, COL 170 0.13, COL 170 0.21, TUS 800/183 33.92/0.00

Description:

Update the traffic signal hardware at 6 signalized intersections in District 11.

**TIP Project Comments:** 

#### **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	Ş -	\$ -	\$260,000	Ş -	Ş -	\$ -	\$260,000
	Preservation	Ş -	\$ -	\$1,040,000	\$ -	\$ -	\$ -	\$1,040,000
	Labor	\$ -	\$ -	\$91,000	\$ -	\$ -	\$ -	\$91,000
Total CO		\$ -	Ş -	\$1,391,000	\$ -	\$ -	Ş -	\$1,391,000
Total		\$ -	\$ -	\$1,391,000	Ş -	Ş -	\$ -	\$1,391,000

#### 116813 - BEL-70-20.00

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
116813	BEL-70-20.00	Traffic Control Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BOM	Safety	Group
				Total Project
Termini:				Estimate:

Termini:

BEL-CR 28A-(0.32-0.34)(0.62-0.64)

**Description:** 

Update the traffic signal hardware at the IR 70 westbound and eastbound off ramps at Mall Road (CR 28A) in Belmont County.

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
DD	Preservation	\$ -	Ş -	Ş -	Ş -	\$10,080	Ş -	\$10,080
	State	\$ -	Ş -	Ş -	Ş -	\$2,520	Ş -	\$2,520
Total DD		\$ -	\$ -	Ş -	\$ -	\$12,600	Ş -	\$12,600
ENV	State	\$ -	Ş -	Ş -	\$14,280	\$ -	Ş -	\$14,280
	Preservation	\$ -	Ş -	Ş -	\$57,120	\$ -	Ş -	\$57,120
Total ENV		\$ -	\$ -	Ş -	\$71,400	\$ -	Ş -	\$71,400
Total		\$ -	\$ -	\$ -	\$71,400	\$12,600	\$ -	\$84,000

### ODOT E-STIP

\$36,220,428

117042 -	BEL	SR 7	14.15
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PID: 117042	Project Name: BEL SR 7 14.15	Primary Work Category: Roadway Major Rehab	Sponsoring Agency: DISTRICT 11-Planning	Air Quality Status: Exempt
ODOT Dist(s): 11	Locale: BEL	MPO(s) / RTPO(s): BOM	Performance Measures: Bridge (NHS), Pavement (Non- Interstate NHS)	STIP Type: Individual
Termini:				Total Project Estimate:

SLM 14.15 to SLM 17.74

#### Description:

Priority System Major Rehabilitation; Remove and replace existing pavement

#### TIP Project Comments:

#### STIP Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	\$ -	\$ -	\$ -	\$1,883,000	\$ -	\$ -	\$1,883,000
	Preservation	Ş -	\$ -	\$ -	\$2,000,000	Ş -	\$ -	\$2,000,000
	Major Programs	\$ -	\$ -	\$ -	\$23,520,000	Ş -	\$ -	\$23,520,000
	State	\$ -	\$ -	\$ -	\$6,380,000	Ş -	\$ -	\$6,380,000
Total CO		\$ -	Ş -	Ş -	\$33,783,000	\$ -	Ş -	\$33,783,000
Total		\$ -	\$ -	\$ -	\$33,783,000	\$ -	\$ -	\$33,783,000

#### 118147 - BEL SR 147 24.65/25.87

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
118147	BEL SR 147 24.65/25.87	Geologic Maintenance / Slide Repair	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
Termini: 0.4 miles east of T.R	. 507/Sheba Rd (24.65mm)	and 0.4 miles west of C.R. 54/Pipe Cr	reek (25.88mm)	Total Project Estimate: \$1,164,997

Description:

Slope stabilization at two locations on S.R. 147 in Belmont County, the 24.65mm and the 25.88mm

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Other	\$ -	\$792,000	Ş -	\$ -	Ş -	Ş -	\$792,000
	State	\$ -	\$88,000	Ş -	\$ -	Ş -	Ş -	\$88,000
	Labor	Ş -	\$88,000	Ş -	\$ -	Ş -	Ş -	\$88,000
Total CO		Ş -	\$968,000	Ş -	\$ -	\$ -	\$ -	\$968,000
Total		Ş -	\$968,000	\$ -	\$ -	\$ -	\$ -	\$968,000

# ODOT E-STIP

Estimate:

\$1,330,293

#### 118148 - BEL SR 148 20.10

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
118148	BEL SR 148 20.10	Geologic Maintenance / Slide Repair	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
				Total Project

Termini:

0.2 miles west of T.R. 126/Moores Run Rd

Description:

Landslide avoidance by realignment of S.R. 148 in Belmont County.

#### TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
RW	State	\$3,840	\$1,000	Ş -	\$ -	\$ -	Ş -	\$4,840
	Other	\$15,360	\$4,000	Ş -	\$ -	\$ -	Ş -	\$19,360
Total RW		\$19,200	\$5,000	Ş -	\$ -	\$ -	\$ -	\$24,200
со	State	Ş -	\$ -	\$98,094	\$ -	\$ -	\$ -	\$98,094
	Labor	\$ -	Ş -	\$98,094	\$ -	\$ -	Ş -	\$98,094
	Other	Ş -	\$ -	\$882,843	\$ -	\$ -	\$ -	\$882,843
Total CO		Ş -	Ş -	\$1,079,031	Ş -	Ş -	\$ -	\$1,079,031
Total		\$19,200	\$5,000	\$1,079,031	\$ -	\$ -	\$ -	\$1,103,231

# ODOT E-STIP

Estimate:

\$932,834

\$531,633

118149 -	BEL	SR 149	15.10
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PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
118149	BEL SR 149 15.10	Geologic Maintenance / Slide Repair	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
				Total Project

Termini:

0.7 miles west of S.R. 9.

Description:

Slope stabilization/retaining wall restoration along S.R. 149 in Belmont County.

#### **TIP Project Comments:**

#### **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Other	\$ -	\$585,000	\$ -	Ş -	Ş -	Ş -	\$585,000
	Labor	\$ -	\$65,000	Ş -	Ş -	\$ -	Ş -	\$65,000
	State	\$ -	\$65,000	Ş -	\$ -	\$ -	Ş -	\$65,000
Total CO		Ş -	\$715,000	Ş -	\$ -	\$ -	Ş -	\$715,000
Total		\$ -	\$715,000	\$ -	Ş -	Ş -	Ş -	\$715,000

#### 118151 - BEL US 250 8.15

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
118151	BEL US 250 8.15	Geologic Maintenance / Slide Repair	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
Termini:				Total Project Estimate:

800' east of the upper intersection with Beeson Lane.

#### Description:

Slope stabilization along U.S. 250 in Belmont County.

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	Ş -	\$ -	\$ -	\$47,700	\$ -	Ş -	\$47,700
	Other	Ş -	\$ -	\$ -	\$429,300	\$ -	Ş -	\$429,300
	State	\$ -	Ş -	\$ -	\$47,700	\$ -	Ş -	\$47,700
Total CO		\$ -	Ş -	Ş -	\$524,700	\$ -	\$ -	\$524,700
Total		\$ -	\$ -	\$ -	\$524,700	Ş -	Ş -	\$524,700

# ODOT E-STIP

Total Project

Estimate:

\$667,558

118152 - BEL SR 7 18.59	
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PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
118152	BEL SR 7 18.59	Geologic Maintenance / Slide Repair	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group

Termini:

0.20 miles north of the 470 bridge over 7

Description:

Mine outfall remediation along S.R. 7 in Belmont County.

#### TIP Project Comments:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
RW	State	\$ -	\$5,000	Ş -	\$ -	Ş -	Ş -	\$5,000
Total RW		\$ -	\$5,000	Ş -	\$ -	\$ -	Ş -	\$5,000
со	State	\$ -	\$ -	\$55,774	\$ -	Ş -	Ş -	\$55,774
	Labor	\$ -	\$ -	\$55,774	\$ -	Ş -	Ş -	\$55,774
	Other	\$ -	\$ -	\$501,967	\$ -	Ş -	Ş -	\$501,967
Total CO		\$ -	\$ -	\$613,515	\$ -	\$ -	Ş -	\$613,515
Total		\$ -	\$5,000	\$613,515	Ş -	\$ -	\$ -	\$618,515

# ODOT E-STIP

#### 118601 - BEL US 40 15.81

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
118601	BEL US 40 15.81	Culvert Preservation	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group

Termini:

100ft west of Pine Lane

Description:

Culvert replacement along U.S. 40 in Belmont County.

#### **TIP Project Comments:**

#### STIP Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Preservation	\$ -	Ş -	\$238,290	\$ -	\$ -	\$ -	\$238,290
	Labor	\$ -	Ş -	\$29,786	\$ -	\$ -	Ş -	\$29,786
	State	\$ -	Ş -	\$59,573	\$ -	\$ -	Ş -	\$59,573
Total CO		\$ -	Ş -	\$327,649	\$ -	\$ -	Ş -	\$327,649
DD	Preservation	\$ -	\$24,000	Ş -	\$ -	\$ -	Ş -	\$24,000
	State	\$ -	\$6,000	Ş -	\$ -	\$ -	Ş -	\$6,000
Total DD		\$ -	\$30,000	Ş -	\$ -	\$ -	Ş -	\$30,000
Total		\$ -	\$30,000	\$327,649	\$ -	Ş -	\$ -	\$357,649

Total Project Estimate: \$502,649

118611 - BEL SR 7 25.27

### ODOT E-STIP

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
118611	BEL SR 7 25.27	Geologic Maintenance / Slide Repair	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
Termini: Just west of the Pice	oma exit bridge, along tl	ne southbound ramps (RA07037 and RA07	038).	Total Project Estimate: \$606,872

#### Description:

Mine outfall remediation along S.R. 7 in Belmont County.

#### **TIP Project Comments:**

#### **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
СО	State	\$ -	Ş -	\$50,500	Ş -	Ş -	Ş -	\$50,500
	Other	\$ -	Ş -	\$454,500	\$ -	Ş -	Ş -	\$454,500
	Labor	\$ -	Ş -	\$50,500	\$ -	Ş -	Ş -	\$50,500
Total CO		\$ -	Ş -	\$555,500	\$ -	\$ -	\$ -	\$555,500
RW	State	\$ -	\$5,000	\$ -	Ş -	Ş -	Ş -	\$5,000
Total RW		\$ -	\$5,000	\$ -	\$ -	\$ -	\$ -	\$5,000
Total		\$ -	\$5,000	\$555,500	Ş -	Ş -	Ş -	\$560,500

#### 118742 - BEL IR 70 7.64

PID: 118742	Project Name: BEL IR 70 7.64	Primary Work Category: Roadway Minor Rehab	Sponsoring Agency: DISTRICT 11-Planning	Air Quality Status: Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM	Pavement (Interstate)	Group
				Total Project
Termini:				Estimate:

Termini: SLM 7.61 to SLM 12.62

Description: Priority System Minor Rehabilitation; Concrete pavement repairs

**TIP Project Comments:** 

#### **STIP Phases**

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
СО	State	\$ -	\$210,000	Ş -	Ş -	\$ -	Ş -	\$210,000
	Labor	Ş -	\$84,000	Ş -	\$ -	\$ -	Ş -	\$84,000
	Preservation	\$ -	\$1,890,000	\$ -	\$ -	\$ -	\$ -	\$1,890,000
Total CO		Ş -	\$2,184,000	Ş -	\$ -	\$ -	Ş -	\$2,184,000
Total		Ş -	\$2,184,000	\$ -	\$ -	\$ -	\$ -	\$2,184,000

\$2,184,000

118762 - D11 Bridge Maintenance FY 2029

### ODOT E-STIP

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
118762	D11 Bridge Maintenance FY 2029	Bridge / Culvert Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BHJ, BOM, OMEGA		Group
				Total Project
Termini:				Estimate:
Bridge Preventativ	\$2,093,520			

Bridge Maintenance throughout District 11

**TIP Project Comments:** 

#### **STIP** Phases

Description:

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	<b>\$</b> -	\$ -	\$ -	\$ -	\$80,520	Ş -	\$80,520
	State	\$ -	\$ -	Ş -	Ş -	\$2,013,000	Ş -	\$2,013,000
Total CO		\$ -	\$ -	\$ -	Ş -	\$2,093,520	\$ -	\$2,093,520
Total		\$ -	Ş -	\$ -	Ş -	\$2,093,520	\$ -	\$2,093,520

#### 118823 - BEL SR 148 22.8

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
118823	BEL SR 148 22.8	Bridge Preservation	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
Termini:				Total Project Estimate:

2.75 Miles West of JCT SR 7.

Description: Replace culvert bridge carrying SR 148 over an Unnamed Tributary of Captina Creek.

**TIP Project Comments:** 

STIP Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	Ş -	<b>\$</b> -	Ş -	\$54,385	\$ -	Ş -	\$54,385
	Labor	Ş -	\$ -	\$ -	\$27,193	\$ -	Ş -	\$27,193
	Preservation	Ş -	\$ -	\$ -	\$217,542	\$ -	Ş -	\$217,542
Total CO		Ş -	\$ -	\$ -	\$299,120	\$ -	Ş -	\$299,120
DD	Preservation	Ş -	\$60,000	\$ -	Ş -	\$ -	Ş -	\$60,000
	State	Ş -	\$15,000	\$ -	Ş -	\$ -	Ş -	\$15,000
Total DD		Ş -	\$75,000	Ş -	Ş -	\$ -	Ş -	\$75,000
Total		\$ -	\$75,000	\$ -	\$299,120	\$ -	\$ -	\$374,120

\$724,120

### ODOT E-STIP

Total Project Estimate:

Total Project

Estimate: \$267,500

\$1,060,000

118910	- D11-SP-FY2029	)
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PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
118910	D11-SP-FY2029	Pavement Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BHJ, BOM, OMEGA		Group

#### Termini:

Spot Paving and Surface Treatment throughout District 11

#### Description:

Asphalt milling and resurfacing in spot locations including pavement markings and pavement repairs.

#### TIP Project Comments:

#### **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	\$ -	\$ -	\$ -	Ş -	\$60,000	Ş -	\$60,000
	State	\$ -	\$ -	\$ -	Ş -	\$1,000,000	Ş -	\$1,000,000
Total CO		\$ -	\$ -	\$ -	\$ -	\$1,060,000	\$ -	\$1,060,000
Total		\$ -	\$ -	\$ -	Ş -	\$1,060,000	\$ -	\$1,060,000

#### 118912 - D11-CS-FY2029

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
118912	D11-CS-FY2029	Pavement Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BHJ, BOM, OMEGA		Group

Termini: various routes and locations district wide

Description: District 11 crack sealing

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
СО	State	\$ -	\$ -	Ş -	Ş -	\$250,000	Ş -	\$250,000
	Labor	\$ -	\$ -	Ş -	Ş -	\$17,500	Ş -	\$17,500
Total CO		\$ -	\$ -	Ş -	\$ -	\$267,500	Ş -	\$267,500
Total		\$ -	\$ -	\$ -	Ş -	\$267,500	\$ -	\$267,500

119483 - BEL TR 428 0.30

### ODOT E-STIP

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
119483	BEL TR 428 0.30	Bridge Preservation	BELMONT COUNTY ENGINEER	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
Termini: Limited roadway wo	rk on either side of the si	ructure to tie into the proposed struc	ture and railing.	Total Project Estimate: \$1,645,785

#### Description:

Replacement of Bridge No. BEL T0428 00300 (SFN 0733385), which carries TR 428 (Coleman Rd.) over Wheeling Creek.

#### TIP Project Comments:

#### **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Local Programs	\$ -	\$1,306,950	Ş -	Ş -	Ş -	\$ -	\$1,306,950
	Local	\$ -	\$130,695	Ş -	Ş -	Ş -	\$ -	\$130,695
Total CO		\$ -	\$1,437,645	\$ -	\$ -	\$ -	\$ -	\$1,437,645
Total		<b>\$</b> -	\$1,437,645	\$ -	\$ -	\$ -	<b>\$</b> -	\$1,437,645

#### 119797 - BEL SR 7 8.21

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
119797	BEL SR 7 8.21	Bridge / Culvert Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM	Bridge (NHS)	Group
				Total Project

#### Termini:

At the location of SR 7 and SR 872 interchange.

#### Description:

Repair damage to bridge carrying SR 872 over SR 7 caused by over height vehicle collison.

#### TIP Project Comments:

**STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Preservation	\$ -	\$600,000	\$ -	\$ -	\$ -	\$ -	\$600,000
	Labor	Ş -	\$75,000	\$ -	Ş -	\$ -	Ş -	\$75,000
	State	Ş -	\$150,000	\$ -	Ş -	\$ -	Ş -	\$150,000
Total CO		Ş -	\$825,000	\$ -	Ş -	\$ -	\$ -	\$825,000
Total		Ş -	\$825,000	\$ -	Ş -	Ş -	Ş -	\$825,000

Estimate:

\$825,000

119917 - BEL SR 149 5.32

### ODOT E-STIP

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
119917	BEL SR 149 5.32	Bridge / Culvert Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
Termini: 0.01 Miles East of (	CR 4 (aka Willow Grove R	d)		Total Project Estimate: \$229,026

#### Description:

Increase resiliency of bridge carrying SR 149 over Little McMahon Creek by repairing drilled shafts and placing Rock Channel Protection.

#### TIP Project Comments:

#### **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	\$ -	\$15,800	\$ -	Ş -	\$ -	\$ -	\$15,800
	PROTECT	\$ -	\$142,200	Ş -	\$ -	Ş -	\$ -	\$142,200
	Preservation	\$ -	\$800	Ş -	\$ -	Ş -	\$ -	\$800
	State	\$ -	\$16,000	Ş -	\$ -	Ş -	\$ -	\$16,000
Total CO		Ş -	\$174,800	\$ -	\$ -	\$ -	Ş -	\$174,800
Total		\$ -	\$174,800	\$ -	Ş -	\$ -	Ş -	\$174,800

#### 119920 - BEL SR 149 10.52

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
119920	BEL SR 149 10.52	Bridge / Culvert Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
				Total Project

#### Termini:

0.03 miles south of intersection with CR 5 (Main St.)

#### Description:

Increase resiliency of bridge carrying SR 149 over Willams Creek by installing Rock Channel Protection along the forward abutment.

#### **TIP Project Comments:**

**STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
СО	PROTECT	\$ -	<b>\$</b> -	<b>\$</b> -	\$100,000	\$ -	Ş -	\$100,000
	Labor	\$ -	\$ -	\$ -	\$12,500	\$ -	Ş -	\$12,500
	State	Ş -	\$ -	\$ -	\$25,000	\$ -	Ş -	\$25,000
Total CO		Ş -	Ş -	\$ -	\$137,500	\$ -	\$ -	\$137,500
Total		Ş -	Ş -	Ş -	\$137,500	Ş -	Ş -	\$137,500

Estimate:

\$268,924

### ODOT E-STIP

120180 - BEL Mo	rristown Multimodal Sa	fety		
PID: 120180	Project Name: BEL Morristown Multimodal Safety	Primary Work Category: Pedestrian Facilities	Sponsoring Agency: Belmont County Port Authority	Air Quality Status: Exempt
ODOT Dist(s): 11	Locale: BEL	MPO(s) / RTPO(s): BOM	Performance Measures: CMAQ, Non-SOV, Safety	STIP Type: Individual
Termini: Various (see Work	Locations)			Total Project Estimate: \$2,800,000

#### Description:

Multi-modal project in the Village of Morristown, including sidewalk construction/reconstruction, shared lane bicycle route, and trail construction.

#### **TIP Project Comments:**

#### **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
DD	Local	\$ -	\$45,000	\$ -	Ş -	\$ -	Ş -	\$45,000
Total DD		\$ -	\$45,000	\$ -	\$ -	\$ -	Ş -	\$45,000
со	Local Programs	\$ -	\$ -	\$2,000,000	Ş -	Ş -	Ş -	\$2,000,000
	Safety	\$ -	\$ -	\$500,000	Ş -	Ş -	Ş -	\$500,000
Total CO		\$ -	\$ -	\$2,500,000	\$ -	\$ -	Ş -	\$2,500,000
Total		\$ -	\$45,000	\$2,500,000	Ş -	\$ -	\$ -	\$2,545,000

120453 - BEL IR	70 14.35/18.19			
PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
120453	BEL IR 70 14.35/18.19	Culvert Preservation	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
Termini: Two locations on B	EL-70; 14.36 is near the US	40/SR 331 interchange between 40	and 331, 18.25 is at the SR 9 interchange.	Total Project Estimate: \$549,117

#### Description:

Culvert rehabilitation at two locations on I.R. 70.

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Preservation	\$ -	\$ -	\$430,729	Ş -	\$ -	\$ -	\$430,729
	State	Ş -	\$ -	\$47,859	Ş -	Ş -	Ş -	\$47,859
	Labor	Ş -	\$ -	\$47,859	\$ -	Ş -	Ş -	\$47,859
Total CO		\$ -	\$ -	\$526,447	\$ -	\$ -	\$ -	\$526,447
Total		\$ -	\$ -	\$526,447	Ş -	Ş -	Ş -	\$526,447

## ODOT E-STIP

Air Quality Status:

Exempt

STIP Type: Group

Total Project

Estimate:

Estimate:

\$330,000

\$421,300

120772 - BEL SR	7 18.24			
PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	
120772	BEL SR 7 18.24	Bridge Preservation	DISTRICT 11-Planning	E
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	
11	BEL	BOM	Bridge (NHS)	(
				-

#### Termini:

Intersection of SR 7 and IR 470 Ramps A & B termini.

#### Description:

Repair bridge carrying SR 7 over IR 470 ramp traffic from over height vehicle strike. No in stream work anticipated.

TIP Project Comments:

#### **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	\$ -	\$76,600	\$ -	Ş -	\$ -	Ş -	\$76,600
	Preservation	\$ -	\$306,400	\$ -	Ş -	Ş -	Ş -	\$306,400
	Labor	\$ -	\$38,300	\$ -	\$ -	Ş -	\$ -	\$38,300
Total CO		\$ -	\$421,300	Ş -	\$ -	\$ -	\$ -	\$421,300
Total		\$ -	\$421,300	\$ -	Ş -	Ş -	Ş -	\$421,300

#### 120773 - BEL SR 148 3.12

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
120773	BEL SR 148 3.12	Bridge / Culvert Maintenance	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
				Total Project

#### Termini:

#### 3.14 MI E OF JCT SR 800

Description: Repair railing on bridge carrying SR 148 over North Fork Captina Creek. Seal deck with HMWM Resin.

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	Ş -	\$ -	\$ -	\$30,000	\$ -	Ş -	\$30,000
	Preservation	Ş -	\$ -	\$ -	\$240,000	\$ -	Ş -	\$240,000
	State	\$ -	\$ -	\$ -	\$60,000	\$ -	Ş -	\$60,000
Total CO		\$ -	Ş -	Ş -	\$330,000	\$ -	Ş -	\$330,000
Total		\$ -	\$ -	\$ -	\$330,000	\$ -	Ş -	\$330,000

122030 - BEL SR 379 0.77/1.10

# ODOT E-STIP

#### PID: Project Name: Primary Work Category: Air Quality Status: Sponsoring Agency: BEL SR 379 0.77/1.10 122030 Geologic Maintenance / Slide Repair DISTRICT 11-Planning Exempt ODOT Dist(s): MPO(s) / RTPO(s): STIP Type: Locale: Performance Measures: BEL 11 BOM Group Total Project Estimate: Termini: \$1,168,810

BEL-379-0.77: 0.58 miles north of T.R. 728. BEL-379-1.10: 0.90 miles north of T.R. 728.

#### Description:

Landslide stabilization at two locations on S.R. 379 in Belmont County.

#### **TIP Project Comments:**

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	\$ -	\$ -	\$ -	\$1,083,000	Ş -	\$ -	\$1,083,000
	Labor	\$ -	\$ -	\$ -	\$75,810	Ş -	\$ -	\$75,810
Total CO		\$ -	\$ -	\$ -	\$1,158,810	\$ -	\$ -	\$1,158,810
ENV	Preservation	\$ -	\$8,000	\$ -	\$ -	\$ -	<b>\$</b> -	\$8,000
	State	\$ -	\$2,000	\$ -	Ş -	Ş -	\$ -	\$2,000
Total ENV		\$ -	\$10,000	\$ -	\$ -	\$ -	\$ -	\$10,000
Total		\$ -	\$10,000	\$ -	\$1,158,810	Ş -	Ş -	\$1,168,810

# ODOT E-STIP

Total Project

Estimate:

\$743,700

#### 122033 - BEL SR 147 25.45

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
122033	BEL SR 147 25.45	Geologic Maintenance / Slide Repair	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group

Termini:

0.8 miles west of C.R. 54.

Description:

Landslide stabilization along S.R. 147 in Belmont County.

#### TIP Project Comments:

#### STIP Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Other	\$ -	\$ -	Ş -	\$533,600	\$ -	Ş -	\$533,600
	State	\$ -	Ş -	Ş -	\$133,400	\$ -	Ş -	\$133,400
	Labor	\$ -	\$ -	\$ -	\$66,700	\$ -	\$ -	\$66,700
Total CO		Ş -	Ş -	\$ -	\$733,700	\$ -	\$ -	\$733,700
ENV	State	\$ -	\$2,000	Ş -	Ş -	\$ -	Ş -	\$2,000
	Preservation	\$ -	\$8,000	\$ -	Ş -	\$ -	Ş -	\$8,000
Total ENV		Ş -	\$10,000	\$ -	Ş -	\$ -	\$ -	\$10,000
Total		Ş -	\$10,000	\$ -	\$733,700	Ş -	Ş -	\$743,700

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# ODOT E-STIP

Total Project

Estimate:

\$779,317

#### 122218 - BEL SR 147 1.81/2.33

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
122218	BEL SR 147 1.81/2.33	Culvert Preservation	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group

Termini:

BEL-147-1.81: 0.7 miles north of S.R. 265. BEL-147-2.33: 0.2 miles east of Douglas Road.

Description:

Culvert replacement at two locations on BEL-147.

#### **TIP Project Comments:**

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
ENV	Preservation	\$ -	Ş -	\$12,000	\$ -	\$ -	Ş -	\$12,000
	State	\$ -	Ş -	\$3,000	\$ -	\$ -	Ş -	\$3,000
Total ENV		\$ -	Ş -	\$15,000	\$ -	\$ -	Ş -	\$15,000
со	Preservation	\$ -	\$ -	\$ -	\$ -	\$555,867	\$ -	\$555,867
	Labor	\$ -	Ş -	Ş -	\$ -	\$69,483	Ş -	\$69,483
	State	\$ -	Ş -	Ş -	\$ -	\$138,967	Ş -	\$138,967
Total CO		Ş -	\$ -	\$ -	Ş -	\$764,317	\$ -	\$764,317
Total		\$ -	\$ -	\$15,000	Ş -	\$764,317	\$ -	\$779,317

## ODOT E-STIP

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
122391	D11-ITS-FY2027	Transport System Mgmt and Ops (TSMO)	DISTRICT 11-Planning	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	D11	BHJ, BOM, OMEGA	PHED, TTRI (Interstate)	Group
				Total Project
Termini:				Estimate:
BEL-70, BEL-70, BEL	70, JEF-22, JEF-22, TU	S-250, TUS-77, TUS-77		\$1,621,050

#### Description:

Installation of new CCTV (closed-circuit television) cameras at eight locations throughout District 11. Locations include BEL IR 70 & SR 9 interchange, BEL IR 70 & US 40 interchange, BEL IR 70 & SR 331 interchange, JEF US 22 & Veterans Memorial Bridge (VMB) interchange, JEF US 22 & SR 7 interchange, TUS US 250 & US 36 interchange, TUS IR 77 & SR 212 interchange, and TUS IR 77 & US 36 interchange.

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Labor	\$ -	\$ -	\$106,050	Ş -	\$ -	\$ -	\$106,050
	State	\$ -	\$ -	\$1,515,000	Ş -	\$ -	\$ -	\$1,515,000
Total CO		\$ -	\$ -	\$1,621,050	\$ -	\$ -	\$ -	\$1,621,050
Total		\$ -	\$ -	\$1,621,050	Ş -	Ş -	\$ -	\$1,621,050

### ODOT E-STIP

\$650,000

122451 - BEL SR	7 24.97			
PID: 122451	Project Name: BEL SR 7 24.97	Primary Work Category: Bridge Preservation	Sponsoring Agency: DISTRICT 11-Planning	Air Quality Status: Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	ВОМ	Bridge (NHS)	Group Total Project
Termini:				Estimate:

1.47 Miles South of the Jefferson County Line

#### Description:

Eliminate scour at bridge BEL-7-2497 carrying SR 7 over Patton Run and TR 469 by reestablishing the banks of Patton Run and fore slope of TR 469. The project will protect against future scour by placing rock channel protect along the banks of Patton Run.

#### **TIP Project Comments:**

#### **STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	Preservation	\$ -	\$ -	\$ -	\$800	Ş -	Ş -	\$800
	PROTECT	Ş -	\$ -	\$ -	\$472,000	\$ -	\$ -	\$472,000
	Labor	Ş -	\$ -	\$ -	\$59,000	Ş -	\$ -	\$59,000
	State	Ş -	\$ -	\$ -	\$118,200	Ş -	\$ -	\$118,200
Total CO		\$ -	\$ -	\$ -	\$650,000	\$ -	\$ -	\$650,000
Total		\$ -	Ş -	Ş -	\$650,000	\$ -	Ş -	\$650,000

#### 122458 - BEL SR 7 23.61

PID: 122458	Project Name: BEL SR 7 23.61	Primary Work Category: Bridge Preservation	Sponsoring Agency: DISTRICT 11-Planning	Air Quality Status: Exempt
ODOT Dist(s): 11	Locale: BEL	MPO(s) / RTPO(s): BOM	Performance Measures: Bridge (NHS)	STIP Type: Group
				Total Project
Termini:				Estimate:
1.71 Miles North Of	JCT SR 647			\$221,000

Description:

PROTECT bridge carrying SR 7 over Glenn's Run by placing Rock Channel Protection along both abutments.

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	PROTECT	Ş -	<b>\$</b> -	Ş -	\$160,000	Ş -	<b>\$</b> -	\$160,000
	Preservation	Ş -	\$ -	Ş -	\$800	Ş -	\$ -	\$800
	Labor	Ş -	\$ -	Ş -	\$20,000	Ş -	\$ -	\$20,000
	State	Ş -	\$ -	Ş -	\$40,200	Ş -	\$ -	\$40,200
Total CO		\$ -	Ş -	Ş -	\$221,000	\$ -	\$ -	\$221,000
Total		\$ -	\$ -	\$ -	\$221,000	\$ -	\$ -	\$221,000

### ODOT E-STIP

Estimate:

\$584,338

#### 122471 - BEL CR 82 0.46

PID:	Project Name:	Primary Work Category:	Sponsoring Agency:	Air Quality Status:
122471	BEL CR 82 0.46	Roadway Minor Rehab	BELMONT COUNTY ENGINEER	Exempt
ODOT Dist(s):	Locale:	MPO(s) / RTPO(s):	Performance Measures:	STIP Type:
11	BEL	BOM		Group
				Total Project

Termini:

0.46 mi. north of SR 149 to US 40

Description:

Asphalt resurfacing with full-depth pavement repairs as needed.

**TIP Project Comments:** 

**STIP** Phases

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	Ş -	Ş -	\$500,000	Ş -	Ş -	Ş -	\$500,000
	Local	\$ -	Ş -	\$84,338	Ş -	Ş -	Ş -	\$84,338
Total CO		\$ -	Ş -	\$584,338	\$ -	\$ -	\$ -	\$584,338
Total		\$ -	\$ -	\$584,338	Ş -	\$ -	Ş -	\$584,338

#### 122487 - BEL Thompson Dr Rehabilitation

PID: 122487	Project Name: BEL Thompson Dr Rehabilitation	Primary Work Category: Roadway Minor Rehab	Sponsoring Agency: St. Clairsville, City of	Air Quality Status: Exempt
ODOT Dist(s): 11	Locale: BEL	MPO(s) / RTPO(s): BOM	Performance Measures:	STIP Type: Group
				Total Project
Termini:				Estimate:
SR 9 to Clark Rd				\$1,397,944

Description:

Roadway rehabilitation, including full-depth pavement repairs, curbs, culverts, and drainage structures.

**TIP Project Comments:** 

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	Ş -	\$ -	\$500,000	\$ -	\$ -	\$ -	\$500,000
	Local	Ş -	\$ -	\$897,944	\$ -	\$ -	\$ -	\$897,944
Total CO		\$ -	\$ -	\$1,397,944	\$ -	\$ -	\$ -	\$1,397,944
Total		\$ -	Ş -	\$1,397,944	Ş -	Ş -	\$ -	\$1,397,944

# ODOT E-STIP

122878 - BEL-IR 7	70 EB Weigh Station TP			
PID: 122878	Project Name: BEL-IR 70 EB Weigh Station TP	Primary Work Category: Other Building / Facility Work	Sponsoring Agency: ODOT SPONSORING AGENCY	Air Quality Status: Exempt
ODOT Dist(s): 11	Locale: BEL	MPO(s) / RTPO(s): BOM	Performance Measures:	STIP Type: Group
Termini: BEL IR-70 EB weigh	stations in Belmont Count	у		Total Project Estimate: \$1,926,000

#### Description:

Construction of trucking parking at BEL-I70 EB weigh station. Development will be completed under PID 122864.

#### **TIP Project Comments:**

Phase	STIP Fund Type	Prior Years	2026	2027	2028	2029	Future Years	Total
со	State	\$ -	\$1,800,000	Ş -	\$ -	Ş -	Ş -	\$1,800,000
	Labor	\$ -	\$126,000	Ş -	\$ -	Ş -	Ş -	\$126,000
Total CO		\$ -	\$1,926,000	\$ -	\$ -	\$ -	Ş -	\$1,926,000
Total		Ş -	\$1,926,000	\$ -	\$ -	\$ -	\$ -	\$1,926,000

### **Group Budgets**

STIP Fund Type	2026	2027	2028	2029	Total
Local Programs	\$1,306,950	\$ -	\$ -	\$ -	\$1,306,950
Major Programs	\$ -	\$11,250,400	\$ -	\$ -	\$11,250,400
MPO CMAQ	\$ -	\$ -	\$ -	\$ -	\$ -
MPO CRP	\$ -	\$ -	\$ -	\$ -	\$ -
MPO CRRSAA	\$ -	\$ -	\$ -	\$ -	\$ -
MPO STBG	\$ -	\$ -	\$ -	\$ -	\$ -
ΜΡΟ ΤΑ	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$2,263,843	\$956,467	\$962,900	\$ -	\$4,183,210
Preservation	\$10,541,000	\$7,267,249	\$7,210,380	\$2,622,387	\$27,641,017
PROTECT	\$142,200	\$ -	\$732,000	\$ -	\$874,200
State	\$19,705,652	\$9,929,863	\$5,707,326	\$3,919,847	\$39,262,687
Labor	\$2,055,294	\$1,759,736	\$872,640	\$361,975	\$5,049,645
Local	\$130,695	\$982,282	Ş -	\$ -	\$1,112,976
Total	\$36,145,634	\$32,145,997	\$15,485,246	\$6,904,209	\$90,681,086

Federal budgets are apportionment amounts assuming no inflation.

Note: The funding information is for S/TIP planning purposes only and is not intended to be the official record of carry forward, budgets, and fiscal balances.

### **Fiscal Constraints**

STIP Year	2025		2026			2027			2028				
STIP Fund Type	Carry Forward	Budget	Estimate	Cumulative Balance	Budget	Estimate	Cumulative Balance	Budget	Estimate	Cumulative Balance	Budget	Estimate	Cumulative Balance
Federal Fur	nds												
Local Programs	Ş -	\$1,306,950	\$1,306,950	Ş -	\$2,000,000	\$2,000,000	Ş -	Ş -	Ş -	Ş -	\$ -	Ş -	Ş -
Major Programs	Ş -	\$368,791	\$368,791	Ş -	\$11,250,400	\$11,250,400	Ş -	\$65,120,000	\$65,120,000	Ş -	\$45,900,000	\$45,900,000	Ş -
MPO CMAQ	-\$272,786	\$582,184	\$345,572	-\$36,174	\$582,184	\$172,786	\$373,224	\$582,184	Ş -	\$955,408	\$582,184	Ş -	\$1,537,592
MPO CRP	\$71,048	\$52,394	Ş -	\$123,442	\$52,394	Ş -	\$175,836	\$52,394	Ş -	\$228,230	\$52,394	Ş -	\$280,624
MPO CRRSAA	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -
MPO STBG	\$489,690	\$464,188	\$68,000	\$885,878	\$464,188	Ş -	\$1,350,066	\$464,188	Ş -	\$1,814,254	\$464,188	Ş -	\$2,278,442
ΜΡΟ ΤΑ	\$1,898	\$1,295	Ş -	\$3,193	\$1,295	Ş -	\$4,488	\$1,295	Ş -	\$5,783	\$46,557	Ş -	\$52,340
Other	Ş -	\$2,263,843	\$2,263,843	Ş -	\$956,467	\$956,467	Ş -	\$962,900	\$962,900	Ş -	Ş -	Ş -	Ş -
Preservation	\$ -	\$10,541,000	\$10,541,000	\$ -	\$7,267,249	\$7,267,249	\$ -	\$9,210,380	\$9,210,380	\$ -	\$2,622,387	\$2,622,387	Ş -
PROTECT	\$ -	\$142,200	\$142,200	\$ -	\$ -	\$ -	\$ -	\$732,000	\$732,000	\$ -	Ş -	Ş -	Ş -
Safety	\$ -	\$ -	Ş -	\$ -	\$500,000	\$500,000	\$ -	Ş -	Ş -	\$ -	\$ -	Ş -	Ş -
Total	Ş -	Ş -	\$15,036,356	\$976,338	Ş -	\$22,146,903	\$1,903,613	Ş -	\$76,025,280	\$3,003,674	Ş -	\$48,522,387	\$4,148,997
Other Fund	s												
State	Ş -	\$19,746,628	\$19,746,628	\$ -	\$9,929,863	\$9,929,863	\$ -	\$22,487,326	\$22,487,326	Ş -	\$9,019,847	\$9,019,847	Ş -
Garvee / SIB Repayments	Ş -	\$373,797	\$373,797	Ş -	\$369,586	\$369,586	Ş -	\$365,375	\$365,375	Ş -	\$361,163	\$361,163	Ş -
Labor	\$ -	\$2,055,294	\$2,055,294	\$ -	\$1,759,736	\$1,759,736	\$ -	\$6,255,640	\$6,255,640	\$ -	\$3,931,975	\$3,931,975	\$ -
Local	Ş -	\$175,695	\$175,695	\$ -	\$982,282	\$982,282	Ş -	Ş -	Ş -	\$ -	\$ -	Ş -	\$ -
Total	Ş -	Ş -	\$22,351,415	Ş -	Ş -	\$13,041,466	Ş -	Ş -	\$29,108,341	Ş -	Ş -	\$13,312,985	Ş -
Total	\$289,849	\$38,074,260	\$37,387,771	\$976,338	\$36,115,644	\$35,188,369	\$1,903,613	\$106,233,68 2	\$105,133,62 1	\$3,003,674	\$62,980,695	\$61,835,372	\$4,148,997

Federal budgets are apportionment amounts assuming no inflation.

Note: The funding information is for S/TIP planning purposes only and is not intended to be the official record of carry forward, budgets, and fiscal balances.



Section 3 WV Transit Project Listing, Funding Summary, and Fiscal Constraint



OHIO Valley Regional Transportation Authority (OVRTA)-Wheeling		2025		2026		2	027	20	)28	2029		2030	
(OVRTA)-Wheeling													
Bel-O-Mar(MPO)	Source	Fund Type											
Operating													
Operating Assistance	5307	Federal	844,618	Federal		Federal	931,191	Federal	977,750	Federal	1,026,637	Federal	1,077,968
		Fare	377,139	Fare	397,842	Fare	407,788	Fare	417,983	Fare	428,433	Fare	428,433
		Levy	2,721,104	Levy	2,838,273	Levy	2,972,008	Levy	3,111,539	Levy	3,257,110	Levy	3,257,110
Total			3,942,861		4,122,964		4,310,987		4,507,272		4,712,180		4,763,511
Preventive Maintenance													
Planning													
Revenue Rolling Stock													
Replace (1) Van	5339	Federal	72,000										
		Levy	18,000										
Replace (2) <30' Buses	5339	Federal	315,200										
		Levy	78,800										
Replace (1) Bus Washer	5339	Federal	166,600										
		Levy	41,650										



Section 4 OH Transit Project Listing, Funding Summary, and Fiscal Constraint



		Air Quality						Grantee	Grantee	Grantee						S/TIP	Line Item	Total Subaward	Total Project TI
	Project Name	Status	List Type	Project Description	TIP Project Comments	Subaward Name	Grantee Agency	District	County	MPO	Quantity Scope	Scope Description	ALI	ALI Description		Year (SFY)	Estimate	Estimate	Period Estimate
1982	EORTA Operating Assistance	Exempt	Individual	EORTA SFY2024-2027 Operating Assistance		26 300901 UTP EROTA	EORTA	11	BEL	BOM	300-00	Operating Assistance	30.09.01	Operating Assistance up to 50% Federal Share	5307	2026	\$444,829.00	\$1,875,466.00	\$7,964,100
1982	EORTA Operating Assistance	Exempt	Individual	EORTA SFY2024-2027 Operating Assistance		26 300901 UTP EROTA	EORTA	11	BEL	BOM	300-00	Operating Assistance	30.09.01	Operating Assistance up to 50% Federal Share	State	2026	\$58,000.00	\$1,875,466.00	\$7,964,100
1982	EORTA Operating Assistance	Exempt	Individual	EORTA SFY2024-2027 Operating Assistance		26 300901 UTP EROTA	EORTA	11	BEL	BOM	300-00	Operating Assistance	30.09.01	Operating Assistance up to 50% Federal Share	Local	2026	\$1,372,637.00	\$1,875,466.00	\$7,964,100.
1982	EORTA Operating Assistance	Exempt	Individual	EORTA SFY2024-2027 Operating Assistance		27 300901 UTP EROTA	EORTA	11	BEL	вом	300-00	Operating Assistance	30.09.01	Operating Assistance up to 50% Federal Share	5307	2027	\$454, 170.00	\$1,950,485.00	\$7,964,100.
1982	EORTA Operating Assistance	Exempt	Individual	EORTA SFY2024-2027 Operating Assistance		27 300901 UTP EROTA	EORTA	11	BEL	BOM	300-00	Operating Assistance	30.09.01	Operating Assistance up to 50% Federal Share	State	2027	\$58,000.00	\$1,950,485.00	\$7,964,100.
1982	EORTA Operating Assistance	Exempt	Individual	EORTA SFY2024-2027 Operating Assistance		27 300901 UTP EROTA	EORTA	11	BEL	BOM	300-00	Operating Assistance	30.09.01	Operating Assistance up to 50% Federal Share	Local	2027	\$1,438,315.00	\$1,950,485.00	\$7,964,100.
1982	EORTA Operating Assistance	Exempt	Individual	EORTA SFY2024-2027 Operating Assistance		28 300901 UTP EROTA	EORTA	11	BEL	вом	300-00	Operating Assistance	30.09.01	Operating Assistance up to 50% Federal	5307	2028	\$463,708.00	\$2,028,504.00	\$7,964,100.
1982	EORTA Operating Assistance	Exempt	Individual	EORTA SFY2024-2027 Operating Assistance		28 300901 UTP EROTA	EORTA	11	BEL	BOM	300-00	Operating Assistance	30.09.01	Operating Assistance up to 50% Federal	State	2028	\$58,000.00	\$2,028,504.00	\$7,964,100.
1982	EORTA Operating Assistance	Exempt	Individual	EORTA SFY2024-2027 Operating Assistance		28 300901 UTP EROTA	EORTA	11	BEL	BOM	300-00	Operating Assistance	30.09.01	Operating Assistance up to 50% Federal Share	Local	2028	\$1,506,796.00	\$2,028,504.00	\$7,964,100.
1982	EORTA Operating Assistance	Exempt	Individual	EORTA SFY2024-2027 Operating Assistance		29 300901 UTP EROTA	EORTA	11	BEL	BOM	300-00	Operating Assistance	30.09.01	Operating Assistance up to 50% Federal Share	5307	2029	\$473,446.00	\$2,109,645.00	\$7,964,100.
1982	EORTA Operating Assistance	Exempt	Individual	EORTA SFY2024-2027 Operating Assistance		29 300901 UTP EROTA	EORTA	11	BEL	BOM	300-00	Operating Assistance	30.09.01		State	2029	\$58,000.00	\$2,109,645.00	\$7,964,100.
1982	EORTA Operating Assistance	Exempt	Individual	EORTA SFY2024-2027 Operating Assistance		29 300901 UTP EROTA	EORTA	11	BEL	вом	300-00	Operating Assistance	30.09.01		Local	2029	\$1,578,199.00	\$2,109,645.00	\$7,964,100.
8283	5310 - SFY2026 ODOT Administered	Exempt	Group	SFY 2026 ODOT Large Urban 5310 Allocations (FFY 2026) are all included in this PID. These projects included are for STIP/TIP planning purpose and this PID is designed to be transitioned into actuals.		Bel-O-Mar	Agencies in BOM Region (Planning)	11	BEL	BOM	111-00	Bus Rolling Stock	11.12.15	Buy Replacements - Vans	5310 Small Urban / Rural (ODOT)	2026	\$79,799.26	\$99,749.07	\$99,749.
8283	5310 - SFY2026 ODOT Administered	Exempt	Group	SFY 2026 ODOT Large Urban 5310 Allocations (FFY 2026) are all included in this PID. These projects included are for STIP/TIP planning purpose and this PID is designed to be transitioned into actuals.		Bel-O-Mar	Agencies in BOM Region (Planning)	11	BEL	вом	111-00	Bus Rolling Stock	11.12.15	Buy Replacements - Vans	Local	2026	\$19,949.81	\$99,749.07	\$99,749.
8284	5310 - SFY2027 ODOT Administered	Exempt	Group	SFY 2027 ODOT Large Urban 5310 Allocations (FFY 2027) are all included in this PID. These projects included are for STIP/TIP planning purpose and this PID is designed to be transitioned into actuals.		Bel-O-Mar	Agencies in BOM Region (Planning)	11	BEL.	вом	111-00	Bus Rolling Stock	11.12.15	Buy Replacements - Vans	5310 Small Urban / Rural (ODOT)	2027	\$81,304.25	\$101,630.31	\$101,630
8284	5310 - SFY2027 ODOT Administered	Exempt	Group	SFY 2027 ODOT Large Urban 5310 Allocations (FFY 2027) are all included in this PID. These projects included are for STIP/TIP planning purpose and this PID is designed to be transitioned into actuals.		Bel-O-Mar	Agencies in BOM Region (Planning)	11	BEL	BOM	111-00	Bus Rolling Stock	11.12.15	Buy Replacements - Vans	Local	2027	\$20,326.06	\$101,630.31	\$101,630
3296	5310 - SFY2028 ODOT Administered	Exempt	Group	SFY 2028 ODOT Large Urban 5310 Allocations (FFY 2028) are all included in this PID. These projects included are for STIP/TIP planning purpose and this PID is designed to be transitioned into actuals.		Bel-O-Mar	Agencies in BOM Region (Planning)	11	BEL	вом	111-00	Bus Rolling Stock	11.12.15	Buy Replacements - Vans	Local	2028	\$20,326.06	\$20,326.06	\$20,326
3302	5310 - SFY2029 ODOT Administered	Exempt	Group	SFY2029 ODOT Large Urban 5310 allowances (FFY2029) are included in this PID. These projects included are for STIP/TIP purpose and this PID is designed to be transitioned into actuals.		Bel-O-Mar	Agencies in BOM Region (Planning)	11	BEL	BOM	111-00	Bus Rolling Stock	11.12.15	Buy Replacements - Vans	Local	2029	\$20,326.06	\$20,326.06	\$\$20,326.

### **Group Budgets**

STIP Fund Type	2026	2027	2028	2029	Total
Local Programs	\$1,306,950	\$ -	\$ -	\$ -	\$1,306,950
Major Programs	\$ -	\$11,250,400	\$ -	\$ -	\$11,250,400
MPO CMAQ	\$ -	\$ -	\$ -	\$ -	\$ -
MPO CRP	\$ -	\$ -	\$ -	\$ -	\$ -
MPO CRRSAA	\$ -	\$ -	\$ -	\$ -	\$ -
MPO STBG	\$ -	\$ -	\$ -	\$ -	\$ -
ΜΡΟ ΤΑ	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$2,263,843	\$956,467	\$962,900	\$ -	\$4,183,210
Preservation	\$10,541,000	\$7,267,249	\$7,210,380	\$2,622,387	\$27,641,017
PROTECT	\$142,200	\$ -	\$732,000	\$ -	\$874,200
State	\$19,705,652	\$9,929,863	\$5,707,326	\$3,919,847	\$39,262,687
Labor	\$2,055,294	\$1,759,736	\$872,640	\$361,975	\$5,049,645
Local	\$130,695	\$982,282	Ş -	\$ -	\$1,112,976
Total	\$36,145,634	\$32,145,997	\$15,485,246	\$6,904,209	\$90,681,086

Federal budgets are apportionment amounts assuming no inflation.

Note: The funding information is for S/TIP planning purposes only and is not intended to be the official record of carry forward, budgets, and fiscal balances.

### **Fiscal Constraints**

STIP Year	2025		2026			2027			2028				
STIP Fund Type	Carry Forward	Budget	Estimate	Cumulative Balance	Budget	Estimate	Cumulative Balance	Budget	Estimate	Cumulative Balance	Budget	Estimate	Cumulative Balance
Federal Fur	nds												
Local Programs	Ş -	\$1,306,950	\$1,306,950	Ş -	\$2,000,000	\$2,000,000	Ş -	Ş -	Ş -	Ş -	\$ -	Ş -	Ş -
Major Programs	Ş -	\$368,791	\$368,791	Ş -	\$11,250,400	\$11,250,400	Ş -	\$65,120,000	\$65,120,000	Ş -	\$45,900,000	\$45,900,000	Ş -
MPO CMAQ	-\$272,786	\$582,184	\$345,572	-\$36,174	\$582,184	\$172,786	\$373,224	\$582,184	Ş -	\$955,408	\$582,184	Ş -	\$1,537,592
MPO CRP	\$71,048	\$52,394	Ş -	\$123,442	\$52,394	Ş -	\$175,836	\$52,394	Ş -	\$228,230	\$52,394	Ş -	\$280,624
MPO CRRSAA	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -	Ş -
MPO STBG	\$489,690	\$464,188	\$68,000	\$885,878	\$464,188	Ş -	\$1,350,066	\$464,188	Ş -	\$1,814,254	\$464,188	Ş -	\$2,278,442
ΜΡΟ ΤΑ	\$1,898	\$1,295	Ş -	\$3,193	\$1,295	Ş -	\$4,488	\$1,295	Ş -	\$5,783	\$46,557	Ş -	\$52,340
Other	Ş -	\$2,263,843	\$2,263,843	Ş -	\$956,467	\$956,467	Ş -	\$962,900	\$962,900	Ş -	Ş -	Ş -	Ş -
Preservation	\$ -	\$10,541,000	\$10,541,000	\$ -	\$7,267,249	\$7,267,249	\$ -	\$9,210,380	\$9,210,380	\$ -	\$2,622,387	\$2,622,387	Ş -
PROTECT	\$ -	\$142,200	\$142,200	\$ -	\$ -	\$ -	\$ -	\$732,000	\$732,000	\$ -	Ş -	Ş -	Ş -
Safety	\$ -	\$ -	Ş -	\$ -	\$500,000	\$500,000	\$ -	Ş -	Ş -	\$ -	\$ -	Ş -	Ş -
Total	Ş -	Ş -	\$15,036,356	\$976,338	Ş -	\$22,146,903	\$1,903,613	Ş -	\$76,025,280	\$3,003,674	Ş -	\$48,522,387	\$4,148,997
Other Fund	s												
State	Ş -	\$19,746,628	\$19,746,628	\$ -	\$9,929,863	\$9,929,863	\$ -	\$22,487,326	\$22,487,326	Ş -	\$9,019,847	\$9,019,847	Ş -
Garvee / SIB Repayments	Ş -	\$373,797	\$373,797	Ş -	\$369,586	\$369,586	Ş -	\$365,375	\$365,375	Ş -	\$361,163	\$361,163	Ş -
Labor	\$ -	\$2,055,294	\$2,055,294	\$ -	\$1,759,736	\$1,759,736	\$ -	\$6,255,640	\$6,255,640	Ş -	\$3,931,975	\$3,931,975	\$ -
Local	\$ -	\$175,695	\$175,695	\$ -	\$982,282	\$982,282	Ş -	Ş -	Ş -	Ş -	\$ -	Ş -	\$ -
Total	Ş -	Ş -	\$22,351,415	Ş -	Ş -	\$13,041,466	Ş -	Ş -	\$29,108,341	Ş -	Ş -	\$13,312,985	Ş -
Total	\$289,849	\$38,074,260	\$37,387,771	\$976,338	\$36,115,644	\$35,188,369	\$1,903,613	\$106,233,68 2	\$105,133,62 1	\$3,003,674	\$62,980,695	\$61,835,372	\$4,148,997

Federal budgets are apportionment amounts assuming no inflation.

Note: The funding information is for S/TIP planning purposes only and is not intended to be the official record of carry forward, budgets, and fiscal balances.



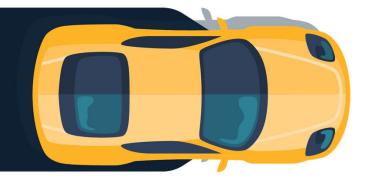
Section 5 WV Highway Performance Measures and Targets





# **Safety Performance Measures**

Marsha K. Mays, P.E., Traffic Engineering Division, WVDOT WVAMPO Quarterly Meeting December 5, 2024



# **Safety Performance Measures**

- 23 CFR 490.207(a)
  - Final Rule Established March 2016
- Established the Process for Establishing & Reporting Safety Targets
- Required Targets to Apply to ALL Public Roads
- Established a National Definition for Serious Injuries
- Established Annually in State's HSIP Annual Report
  - 1<sup>st</sup> Safety Performance Targets Established in the 8/31/2017 HSIP Report
    - Established for Calendar Year 2018
  - Based upon 5 Year Averages
    - Began with the 5-Year Period Ending in 2016



Safety Performance Measures | 2

## **Required Safety Performance Measures**

- 1. Number of Fatalities
- 2. Rate of Fatalities per 100 Million VMT
- 3. Number of Serious Injuries
- 4. Rate of Serious Injuries per 100 Million VMT
- 5. Number of Non-Motorized (Pedestrian & Bicyclist) Fatalities & Serious Injuries
- States may choose to establish their own additional SPMs
- GHSP has more SPMs required by NHTSA

(Performance Measures appearing in **Bold** type must match Targets for the NHTSA Safety Grants Program in the Highway Safety Plan)



### **Safety Performance Measures – Coordination & Collaboration**

- Intended to Ensure Connection of the HSIP and the HSP to the SHSP
  - SHSP (DOH-Traffic Engineering)
  - HSIP (DOH-Traffic Engineering)
  - HSP (GHSP)
- Intended to Result in Comprehensive Transportation & Safety Planning
- Requires the State DOT & the State's MPOs to Coordinate to the "Maximum Extent Possible"
- West Virginia's Highway Safety Management Task Force has Typically been used to Coordinate all Things Safety Amongst Safety Partners



### **Targets should:**

- Data-Driven
- Realistic
- Maintain Momentum
- Remain Focus
- Relate with SHSP Goals
  - Do Not Have to Fully Align



## **Safety Performance Target Requirements for MPOs**

- Must establish Targets for the Same 5 Safety Performance Measures as the DOT
- MPOs must adopt their Targets No More than 180 Days after the State Establishes their Targets
  - February 27<sup>th</sup> of each year
- MPOs have two options
  - Agreeing to Support the State's Established Targets
  - Establishing their Own Safety Performance Targets (Number or Rate)
    - For All Public Roads in the MPO Area
    - MPOs Choosing to Establish their own Rate Based Target must:
      - Report the VMT Used to Establish the Target
      - Report the Methodology Used to Estimate the VMT
- Thus far, WV's MPOs have Chosen to Support the State's Targets



## **Safety Performance Target Requirements for MPOs**

- MPO Targets are Reported to the State DOT
  - Must be Made Available to FHWA Upon Request
- MPO Targets Are NOT Included in the Assessment as to Whether a State has Met its Targets or Made Significant Progress Towards its Targets

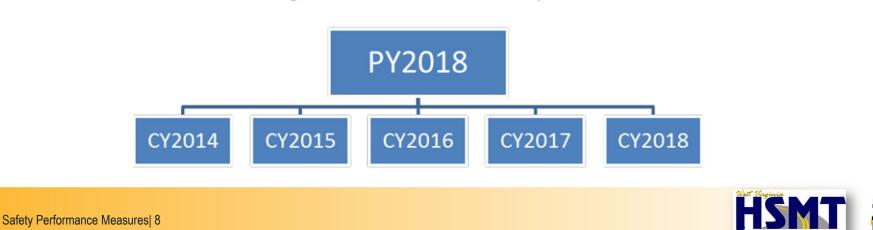


## **Performance Year**

- Coined by FHWA, not in 23 CFR 490
- Based on 5-year Rolling Averages required for all Safety Performance Measures

Figure 1 – Performance Year Example

• Refers to last Calendar Year in the 5-year Rolling Average



## **Meeting Target or Making Significant Progress**

- FHWA Decides whether the State has "Met" or "Made Significant Progress" toward required Safety Targets each year
- FHWA does not assess "Met" or "Made Significant Progress" toward:
  - MPO goals established under 23 CFR 490.209(c)
  - Separate State SPMs established under 23 CFR 490.209 (b)
- Meeting a Performance Target

Actual Performance < Safety Target

- Making Significant Progress Toward Meeting a Performance Target
- Target is Not Met; however:

Actual Performance < Baseline



FHWA's Overall Determination of Meeting or Making Significant Progress Towards Targets

- Requires that for at least 4 of the Performance Targets, a State DOT either:
  - Met
  - Did not meet, but made Significant Progress



### How West Virginia is Setting our Targets

- SHSP 2050 Vision: Zero Fatalities & 66% Fewer Serious Injuries
- For ANNUAL Data
  - For COUNT BASED TARGETS Use an Exponential Reduction
    - Reduce the SHSP 2021 Baseline for Fatalities to ZERO
    - Reduce the SHSP 2021 Baseline for Serious Injuries and Non-Motorist to 33%
  - For RATE BASED TARGETS Calculate Rates Based on Counts or Count Targets
- Reset ANNUAL Targets Each Year Based on Actual Performance; while maintaining same 2050 Target
- Calculate 5-Year Averages to Establish TARGETS
  - Use as many real values as possible, then use Annual Targets





Safety Performance Goal Measure		Safety Performance Target Year	2020	2021	2022	2023	2024	2025
	Goal	Baseline for Safety Performance Target Year	2022	2023	2024	2025	2026	2027
		5 Year Time Period	2016-2020	2017-2021	2018-2022	2019-2023	2020-2024	2021-2025
Fatalities	Zero Fatalities by 2050	Actual 5-Year Average	278.8	281.0	273.2	266.4		
	(6	Target 5-Year Average	271.4	263.7	262.1	262.1	263.6	259.2

- 2050 Goal: 19.3
- The 5-Year Average will not be Zero until 2054
- In 2050, the Annual Fatality Count Should be ZERO.



### **Fatality Rate**

Safety Performance Goo Measure		Safety Performance Target Year	2020	2021	2022	2023	2024	2025
	Goal	Baseline for Safety Performance Target Year	2022	2023	2024	2025	2026	2027
		5 Year Time Period	2016-2020	2017-2021	2018-2022	2019-2023	2020-2024	2021-2025
Fatality Rate Zero Fatalities by 2050 (from 2021)	Actual 5-Year Average	1.502	1.575	1.602	1.594			
	(from 2021)	Target 5-Year Average	1.465	1.457	1.558	1.692	1.640	1.542

### • 2050 Goal: 0.098



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Safety		Safety Performance Target Year	2020	2021	2022	2023	2024	2025
Performance	Goal	Baseline for Safety Performance Target Year	2022	2023	2024	2025	2026	2027
Measure		5 Year Time Period	2016-2020	2017-2021	2018-2022	2019-2023	2020-2024	2021-2025
Serious Injuries 66% Reduction in Serious Injur by 2050 (from 2021)	66% Reduction in Serious Injuries	Actual 5-Year Average	992.2	909.4	859.8	818.6		
	L. 2050 (C 2021)	Target 5-Year Average	1040.1	1002.4	926.4	854.8	792.4	784.7

- 2050 Goal: 295.8
- In 2050, the Annual Serious Injury Count Should be no more than 255.



## **Serious Injury Rate**

Safety		Safety Performance Target Year	2020	2021	2022	2023	2024	2025
Performance	Goal	Baseline for Safety Performance Target Year	2022	2023	2024	2025	2026	2027
Measure		5 Year Time Period	2016-2020	2017-2021	2018-2022	2019-2023	2020-2024	2021-2025
Serious Injury Rate 66	66% Reduction in Serious Injuries by 2050 (from 2021)	Actual 5-Year Average	5.311	5.056	5.006	4.878		
		Target 5-Year Average	5.326	5.023	5.634	5.972	4.932	4.661

• 2050 Goal: 1.502



### **Non-Motorized Fatal & Serious Injuries**

Cafatu		Safety Performance Target Year	2020	2021	2022	2023	2024	2025
Safety Performance Goal Measure	Baseline for Safety Performance Target Year	2022	2023	2024	2025	2026	2027	
		5 Year Time Period	2016- 2020	2017- 2021	2018- 2022	2019- 2023	2020- 2024	2021- 2025
Non-Motorized 66% Reduction in Fatal & Serious Injuries		Actual 5-Year Average	91.6	87.4	89.0	84.6		
Fatal & Serious Injuries	by 2050 (from 2021)	Target 5-Year Average	91.5	86.2	80.9	74.9	83.9	82.6

- 2050 Goal: 31.1
- By 2050, this should all be Serious Injuries and no Fatalities
- By 2050, the Annual Non-Motorized Serious Injuries should be no more than 27



## **MPO Specific Target Calculations**

- WVDOT has provided these calculations in the past, as a courtesy
- All MPOs have thus far elected to Support the State's Targets
  - Many review the MPO Specific Calculations to Gauge their MPO's Contribution to the State's Goal
- Traffic Engineering is Actively Working to Develop those now



#### West Virginia Infrastructure Condition Targets PM2

Measure	2-Year Target	4-YearTarget
% Interstate Pavement: Good	73.8%	72%
% Interstate Pavement: Poor	>4%	>4%
% Non-Interstate NHS Pavement: Good	>43%	>42%
% Non-Interstate NHS Pavement: Poor	< 5%	<5%
% NHS Bridges: Good	>11.5%	>12%
% NHS Bridges: Poor	<14%	<13%

#### WVDOT Travel Time Reliability Targets (PM3)

Measure	2-Year Target	4-YearTarget
% of Person-Miles Traveled on the Interstate that are	>97%	>96%
Reliable		
% of Person-Miles Traveled on the Non-Interstate NHS	>93%	>92%
that are Reliable		
Level of Truck Travel Time Reliability (LOTTR)	<1.35	<1.40

#### WVDOT Emissions Reduction Targets PM(3)

Total CMAQ Emission Reduction (PM3)					
Measure	2-Year Target	4-Year Target			
Volatile Organic Compounds (VOC)	>0.09	>0.09			
Total Emission Reduction	kg/day	kg/day			
Nitrous Oxide (NOx)	>0.1	>0.1			
Total Emission Reduction	kg/day	kg/day			
Particulate Matter 2.5 (PM2.5)	>1.0	>1.0			
Total Emission Reduction	kg/day	kg/day			



Section 6 OH Highway Performance Measures and Targets





Mike DeWine, Governor Jon Husted, Lt. Governor Jack Marchbanks, Ph.D., Director

July 26, 2024

Ohio Metropolitan Planning Organizations Executive Directors

#### Re: Coordinating Annual Safety Performance Targets for 2025

Dear Colleagues,

The Ohio Department of Transportation (ODOT) recently completed coordination with the Ohio Department of Public Safety (ODPS) to mutually agree on a set of annual safety performance targets for 2025. ODOT and ODPS have once again agreed to two percent (2%) annual reduction targets for all five safety performance measures.

ODOT is now coordinating with Ohio Metropolitan Planning Organizations (MPOs) on the establishment of these targets. *MPOs have until August 26, 2024, to coordinate with ODOT on the state's safety targets. ODOT is requesting MPO policy board resolutions adopting safety targets by February 26, 2025.* This letter explains how the state establishes its safety targets and the options for MPOs to establish safety targets. Please note that reporting and target setting for other performance measures occur on a separate, biennial cycle.

#### Background

The Federal Highway Administration (FHWA) requires states to establish targets for five safety performance measures for all public roadways within the state regardless of ownership or functional class. The required performance measures are:

- 1. Number of fatalities
- 2. Rate of fatalities
- 3. Number of serious injuries
- 4. Rate of serious injuries
- 5. Number of non-motorized fatalities and serious injuries

Together, these performance measures foster transparency and accountability, and help organizations track safety progress at the regional, state, and national level.

1980 West Broad Street Columbus, OH 43223 U.S.A. 614 | 466 7170 transportation.ohio.gov

#### Timeline

The timeline for establishing safety performance targets is as follows:

- July 1, 2024 This was the deadline for ODPS to submit the state's Highway Safety Plan to the National Highway Traffic Safety Administration. This plan includes the five required targets. ODOT and ODPS worked together to mutually agree upon the same targets for these measures, and ODPS has submitted the plan.
- **August 31, 2024** ODOT must submit the Highway Safety Improvement Program (HSIP) Report to FHWA by this date. This report establishes targets identical to those in the Highway Safety Plan. In turn, MPOs are required to establish safety targets within 180 days of the submittal of ODOT's HSIP Report.
- **February 26, 2025** Ohio MPOs must establish safety targets for their respective metropolitan planning areas. ODOT requests that MPO safety performance targets be adopted through MPO policy board resolutions.

#### Ohio Continuing 2% Annual Reduction Targets

After reviewing historical crash trends and other factors, ODOT and ODPS have once again adopted a two percent (2%) annual reduction target for all five performance measures. Ohio has adopted these aggressive targets because the state is making a record level of investments in safety, totaling \$202 million annually. In addition, we want to emphasize that Ohio is choosing to adopt aggressive target reductions as a matter of philosophy and motivation. Ohio can't – in good conscience – set negative targets or low expectations and expect to inspire Ohioans to do more to improve safety in our state.

The following table shows Ohio's safety targets for calendar year (CY) 2025. The baseline and target for each performance measure is based on a 5-year rolling average. The rate of fatalities and serious injuries is determined per 100 million vehicle-miles traveled (VMT). The baseline is Ohio's actual performance for 2023, calculated using data for 2019 to 2023.

Performance Measure	Baseline (2023)	Target (2025)
Fatalities	1,228.2	1,180.0
Fatality Rate	1.12	1.08
Serious Injuries	7,790.5	7,482.0
Serious Injury Rate	6.77	6.51
Non-Motorized Fatalities & Serious Injuries	842.4	809.0

#### Ohio Safety Performance Targets for 2025

Please contact ODOT with any questions or comments on Ohio's safety performance targets by August 26, 2024.

#### MPO Safety Performance Targets

For each safety performance measure, each MPO has two options for establishing a target:

- Adopt the statewide target and agree to plan and program projects so they contribute toward the accomplishment of the ODOT safety target for that performance measure; or
- Adopt a cooperatively developed, quantifiable target for that performance measure for its metropolitan planning area.

If your MPO is considering establishing any safety targets specific to its planning area, please coordinate with ODOT prior to adopting the targets. ODOT has created several interactive tools and reports to help MPOs develop regional targets, available here:

<u>https://www.transportation.ohio.gov/programs/highway+safety/dashboard-tests/04-strategic-highway-safety-plan-dashboards</u>.

If you have questions about this letter, please contact Nathaniel Vogt in ODOT's Division of Planning at (614) 351-2849 or <u>nathaniel.vogt@dot.ohio.gov</u>. Please send him your MPO's board resolution adopting safety targets by February 26, 2025.

Respectfully,

from W Hater

James Gates, Deputy Director ODOT Division of Planning

#### Ohio Infrastructure Condition Targets

Measure	2-Year Target	4-YearTarget
% Interstate Pavement: Good	N/A	>55%
% Interstate Pavement: Poor	N/A	<1%
% Non-Interstate NHS Pavement: Good	>40%	>40%
% Non-Interstate NHS Pavement: Poor	< 3%	<3%
% NHS Bridges: Good	>55%	<55%
% NHS Bridges: Poor	<3%	<3%

#### ODOT Travel Time Reliability Targets (PM3)

Measure	2-Year Target	4-YearTarget
% of Person-Miles Traveled on the Interstate that are	>85%	>85%
Reliable		
% of Person-Miles Traveled on the Non-Interstate NHS	>80%	>80%
that are Reliable		
Level of Truck Travel Time Reliability (LOTTR)	<1.50	<1.50



Mike DeWine, Governor Jon Husted, Lt. Governor Jack Marchbanks, Ph.D., Director

July 18, 2024

Ohio Metropolitan Planning Organizations Executive Directors

#### **Re: Coordinating Adjustments to Four-Year Performance Targets**

Dear Colleagues,

Federal regulations require ODOT to submit a report to the Federal Highway Administration (FHWA) on the performance of the transportation system in Ohio, including progress toward meeting performance targets, on October 1, 2024. The Mid Performance Period Progress Report covers the first two years of the four-year performance period (2022-2025).

As part of this reporting process, ODOT and MPOs may revise any established 4-year targets as needed. Any changes to the targets must be coordinated between ODOT and the relevant MPOs. This letter is part of ODOT's efforts to coordinate with MPOs on 4-year target adjustments. Please note that performance reporting and target setting for safety measures occur on a separate, annual cycle.

For your consideration, please find the attached slides that ODOT staff presented at the June meeting of the Transportation Committee of the Ohio Association of Regional Councils. The slides contain tables of transportation performance data that we intend to report to FHWA.

ODOT does not propose changes to any of the targets for Infrastructure Condition, System Reliability, or Congestion Reduction. As the tables in the attachment illustrate, the state is exceeding the established 2-year targets for these measures, and the performance trends for most of these measures are improving.

ODOT is proposing a change to one of the Environmental Sustainability targets. The measure for assessing performance toward this goal is Total Emissions Reduction, which is the 2-year and 4-year cumulative reported emission reductions, for all projects funded by CMAQ funds, of each criteria pollutant and applicable precursors (PM 2.5, VOC, and NOx) under the CMAQ

1980 West Broad Street Columbus, OH 43223 U.S.A. 614 | 466 7170 transportation.ohio.gov program for which the area is designated by USEPA as in nonattainment or maintenance of air quality standards.

Although the state targets for this performance period, set in 2022, were conservative when compared to the baseline of previous years' data, the state was far short of its 2-year targets for reductions in NOx and PM 2.5. Although the long-term trend is declining, the annual reported emission reductions have had a high degree of variability in recent years. This variability could partly explain why the 2-year targets were not met.

Observing that past performance has been a poor indicator for estimating future emissions reduction, ODOT analyzed CMAQ funding commitments programmed for the next two years to better estimate the 4-year performance. The review found 55 applicable CMAQ projects, and 76 percent of those projects have emissions reduction estimates available. The table below (also included in the attachment) summarizes the results of the review.

Environmental Sustainability Adjusted Targets								
Performance Measure	Derformance	Estimated Future 2-Year Performance (2024-2025)		Proposed 4-Year Target (2022-2025)	Target Change			
Total Emissions Reduction - VOC (kg/day)	110.492	60	170.5	> 60.000	0			
Total Emissions Reduction - NOx (kg/day)	167.087	84	251.1	> 250.000	0			
Total Emissions Reduction - PM 2.5 (kg/day)	11.947	6.3	18.2	> 18.200	↓ 11.8			

VOC: Volatile Organic Compounds | NOx: Nitrogen Oxides | PM 2.5: Particulate Matter, <2.5 micrometers.

ODOT expects that the established 4-year targets for VOC and NOx will be achieved, but the estimated 4-year performance for PM 2.5 emissions reduction, 18.2 kg/day, is well below the established 4-year target of 30 kg/day. Because the estimates of future performance exclude almost one-quarter of the applicable CMAQ projects, ODOT believes these are prudent estimates of future emissions reduction. **Therefore, ODOT proposes that the 4-year target for PM 2.5 emissions reductions for Ohio be adjusted to 18.200 kg/day.** 

It is important that ODOT and its MPO partners move forward in a coordinated effort on target adjustments. ODOT is asking MPOs to review the information in this letter and attachment, consider the proposed adjustment above and whether any other target adjustments are needed. If your MPO concurs with the proposal to adjust only the PM 2.5 emissions reduction target, please respond with email from the chief executive of the MPO (Executive Director or Transportation Director, as most appropriate per your MPO's organizational structure) with your MPO's concurrence. ODOT does not require anything

more formal than an email, however, please proceed as your MPO's bylaws require. To allow sufficient time for additional coordination, as needed, **we would like to receive your response by August 15, 2024.** 

We greatly appreciate your assistance in this effort and look forward to any comments you might provide. If you have questions, please contact Nathaniel Vogt at (614) 351-2849 or <u>nathaniel.vogt@dot.ohio.gov</u>.

Sincerely,

Aut of Phinny

Scott Phinney, P.E. Administrator ODOT Office of Statewide Planning & Research

Attachment: Mid-Performance Period Progress Report OARC 6-28-24.pdf

# MID PERFORMANCE PERIOD PROGRESS REPORT







.....





















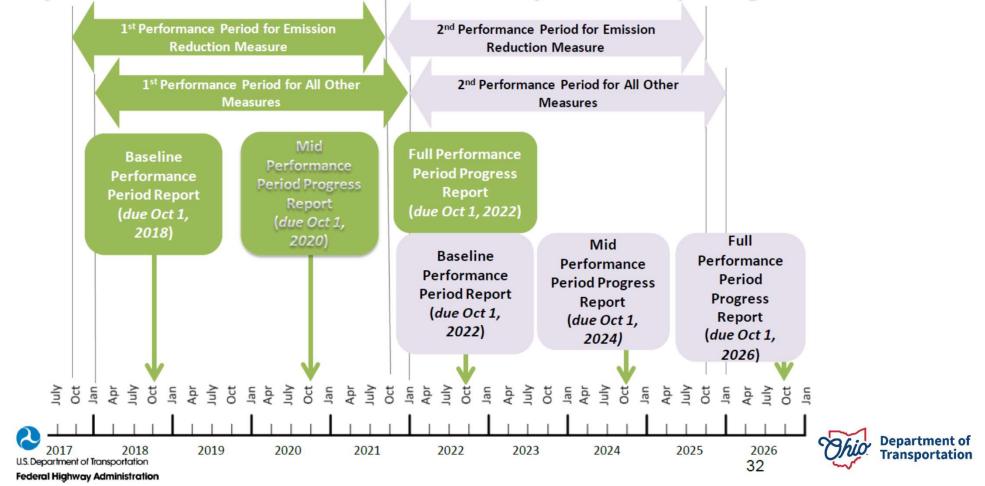


Nathaniel Vogt, P.E. Transportation Planner ODOT Office of Statewide Planning & Research



## **BIENNIAL REPORTING TIMELINE**

### Performance Period and State DOT Biennial Performance Reporting



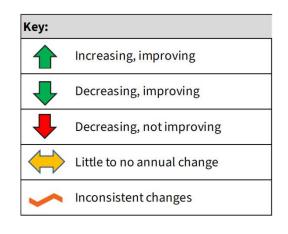
## MID PERIOD REPORTING TIMELINE

- Today: Present 2-year performance & 4-year target coordination
- Mid-July: ODOT report to MPOs
  - 2-year performance vs. 2-year targets
  - ODOT's proposed adjustments to 4-year targets
- Mid-August: MPO comments to ODOT
  - Comments on ODOT's proposed adjustments
  - MPO's proposed adjustments to 4-year targets
- Mid-August to mid-September: Coordination of target adjustments
- October 1st: ODOT submits report with adjusted targets to FHWA
- March 30, 2025: MPOs adopt adjusted targets (if any)



## **PAVEMENT & BRIDGE CONDITION**

Infrastructure Condition Measures and Targets							
Performance Measure	Baseline	2-Year Performance	2-Year Target	4-Year Target	Target Met?	Trend	
Interstate Paver	ment Conditio	on					
% Good	72.9%	74.9%	> 55%	> 55%	Yes		
% Poor	0.1%	0.1%	< 1%	< 1%	Yes	$\Leftrightarrow$	
Non-Interstate	NHS Pavemer	nt Condition					
% Good	46.4%	51.0%	>40%	> 40%	Yes		
% Poor	1.9%	1.1%	< 2%	< 2%	Yes	₽	
NHS Bridge Con	NHS Bridge Conditions						
% Good	60.9%	62.1%	> 55%	> 55%	Yes		
% Poor	2.0%	2.0%	< 3%	< 3%	Yes	$\Leftrightarrow$	



• No adjustments to 4-year targets proposed



## SYSTEM RELIABILITY

System Reliability Measures and Targets							
Performance Measure	Baseline	2-Year Performance	2-Year Target	4-Year Target	Target Met?	Trend	
Travel Time Reliability (TTR) - Interstates	98.8%	97.0%	> 85.0%	> 85.0%	Yes	➡	
Travel Time Reliability (TTR) - Non-Interstates	96.4%	95.8%	> 80.0%	> 80.0%	Yes	\$	
Truck Travel Time Reliability (TTTR) Index	1.19	1.22	< 1.50	< 1.50	Yes	>	

• No adjustments to 4-year targets proposed



5 |

# **CONGESTION REDUCTION (PHED)**

Congestion Reduction Measures and Targets							
Performance Measure	Baseline	2-Year Performance	2-Year Target	4-Year Target	Target Met?	Trend	
Annual Peak Hours of Excessive Delay	(PHED) per (	Capita					
Akron Region	5.6	3.4	< 5.0	< 5.0	Yes	~	
Canton Region	1.6	1.2	< 3.0	< 3.0	Yes	>	
Cincinnati Region	7.1	5.4	< 9.0	< 9.0	Yes	~	
Cleveland Region	6.8	4.8	< 21.0	< 21.0	Yes	~	
Columbus Region	5.1	4.5	< 10.0	< 10.0	Yes	~	
Dayton Region	6.3	4.9	<7.2	<7.2	Yes	~	
Toledo Region	6.1	5.2	<7.0	< 7.0	Yes	>	

• No adjustments to 4-year targets proposed



Department of Transportation

## **CONGESTION REDUCTION (NON-SOV)**

Congestion Reduction Measures and Targets							
Performance Measure	Baseline	2-Year Performance	2-Year Target	4-Year Target	Target Met?	Trend	
Percent of Non-Single Occupancy Veh	icle (Non-SO	V) Travel					
Akron Region	17.3%	21.5%	> 16.0%	> 16.0%	Yes		
Canton Region	16.3%	19.9%	> 15.0%	> 15.0%	Yes		
Cincinnati Region	20.0%	24.3%	> 18.5%	> 18.5%	Yes		
Cleveland Region	20.6%	24.9%	> 18.5%	> 19.0%	Yes		
Columbus Region	20.8%	27.2%	> 18.5%	> 19.0%	Yes		
Dayton Region	18.1%	21.7%	> 16.1%	> 16.1%	Yes		
Toledo Region	16.1%	18.7%	> 15.0%	> 15.0%	Yes		

• No adjustments to 4-year targets proposed



Department of Transportation

## **EMISSIONS REDUCTION**

Environmental Sustainability Measures and Targets							
Performance Measure	Baseline (2018-2021)	2-Year Performance (2022-2023)	0	4-Year Target (2022-2025)	Target Met?	Trend	
Total Emissions Reduction - VOC (kg/day)	620.195	110.492	> 60.000	> 60.000	Yes	┡	
Total Emissions Reduction - NOx (kg/day)	1018.130	167.087	> 250.000	> 250.000	No	➡	
Total Emissions Reduction - PM 2.5 (kg/day)	246.405	11.947	> 30.000	> 30.000	No	➡	

- Measure reduction from CMAQ-funded projects in air quality designated areas
- 2-year targets for NOx & PM2.5 not met
- Targets conservative relative to baseline performance
- Annual reductions have had high variability



## **PROPOSED TARGETS FOR EMISSIONS REDUCTION**

Environmental Sustainability Adjusted Targets							
Performance Measure	Prior 2-Year Performance (2022-2023)	Estimated Future 2-Year Performance (2024-2025)		Proposed 4-Year Target (2022-2025)	Target Change		
Total Emissions Reduction - VOC (kg/day)	110.492	60	170.5	> 60.000	0		
Total Emissions Reduction - NOx (kg/day)	167.087	84	251.1	> 250.000	0		
Total Emissions Reduction - PM 2.5 (kg/day)	11.947	6.3	18.2	> 18.200	↓ 11.8		

- Reviewed CMAQ program for FFY 2024 & 2025
- Estimated future performance on eligibility requests & OSUCC evaluations
- Emissions reduction estimates available for 76% of applicable projects
- Proposed target reflects the anticipated cumulative emissions reduction





## **COORDINATION OF ADJUSTMENTS**

- ODOT report to be sent to MPOs in mid-July
- Response requested from all MPOs by August 15th
  - E-mail from Executive Director or Transportation Director
    - Concurrence with proposed 4-year targets
    - Any target adjustments proposed by MPO
  - Note: This is due <u>before</u> CMAQ performance plans are due
- Response to proposed PM 2.5 adjustment
  - BHJ and SCATS: E-mail as above for other targets
  - AMATS and NOACA: Included in CMAQ performance plan



## **CMAQ PERFORMANCE PLANS**

- Applies to AMATS, LCATS, MORPC, NOACA, & OKI
- Like Mid Period Progress Report, but only for CMAQ measures
  - 2-year performance on PHED, Non-SOV, & emissions reduction
  - Progress of CMAQ projects in 2022 plan & their contribution toward achieving 2year targets
  - **Adjusted 4-year targets** (These MPOs must establish targets specific to their areas per 23 CFR 490.105(f)(6)(iii))
  - Update on CMAQ projects and their contribution toward achieving 4-year targets
- Mid-September: MPOs submit plans to ODOT
- October 1st: ODOT submits plans with state progress report



## **ODOT REQUIREMENTS FOR TARGET ADJUSTMENTS**

• What ODOT must do for a target to be adjusted

	Most Statewide Targets	PHED & Non-SOV	Statewide Emissions Reduction
Coordination	ODOT must coordinate with the relevant MPOs	Shall be agreed upon and made collectively by all State DOTs and MPOs for the urbanized area	ODOT must coordinate with the relevant MPOs
Adoption & Reporting	Submit Mid Performance Period Progress Report to FHWA	Submit Mid Performance Period Progress Report to FHWA (targets reported by the State DOTs and MPOs for each urbanized area shall be identical)	Submit Mid Performance Period Progress Report to FHWA



# **MPO REQUIREMENTS FOR TARGET ADJUSTMENTS**

• What an MPO must do for a target to be adjusted

	Most Statewide Targets	PHED & Non-SOV	Emissions Reduction & MPO Quantifiable Targets
Coordination	ODOT must coordinate with the relevant MPOs	Shall be collectively developed and agreed upon by all State DOTs & MPOs for the urbanized area	Shall be collectively developed, documented, and mutually agreed upon by ODOT & MPO
Adoption (MPOs report performance in MTP)	MPO shall, within 180 days, either agree to support the adjusted ODOT target or commit to a new quantifiable target	MPO shall, within 180 days, commit to a new quantifiable target (targets reported by the State DOTs and MPOs for each urbanized area shall be identical)	CMAQ Performance Plans shall include the adjusted target(s); MPOs shall commit to other new quantifiable targets within 180 days





# **Ohio** Department of Transportation

transportation.ohio.gov

# **THANK YOU**



Section 7 WV Transit Performance Measures and Targets





Section 8 OH Transit Performance Measures and Targets



# EORTA Asset Management Performance Measures Targets

Lonna Abbet management i enormanos medeuros rargeto									
Useful Mileage Definition									
Rank	% of Mile Scale	Definition							
		Vehicle mileage ranges from new to full useful life mileage							
5	0-1	equivalent							
4	1.01 - 1.25	Vehicle exceeds useful life mileage equivalent by up to 25%							
3	1.26-1.50	Vehicle exceeds useful life mileage equivalent by up to 50%							
2	1.51 - 1.75	Vehicle exceeds useful life mileage equivalent by up to 75%							
1	1.75 +	Vehicle exceeds useful life mileage equivalent by greater than 75%							

### Useful Life Definitions

·		
Rank	% of Life Scale	Definition
5	0-1 Vehicle age ranges from new to full useful life	
4	1.01 - 1.25	Vehicle exceeds useful life by up to 25%
3	1.26-1.50	Vehicle exceeds useful life by up to 50%
2	1.51 - 1.75	Vehicle exceeds useful life by up to 75%
1	1.75 + Vehicle exceeds useful life by greater than 75%	

## Condition Ranking Definition

Rank	Category	Description
		Brand new, no major problems exist, only routine preventive
5	Excellent	maintenance.
		Elements are in good working order, requiring only nominal or
		infrequent minor repairs (greater than 6 months between minor
4	Good	repairs).
		Requires frequent minor repairs (less than 6 months between repairs) or
3	Fair	infrequent major repairs (more than 6 months between major repairs).
		Requires frequent major repairs (less than 6 months between major
2	Poor	repairs).
1	Bad	In poor condition that continued use presents potential problems.

# TAM Categories and Class

Category	Class	Definitions
		Large, heavy duty transit buses (approximately 35' - 40', and
	12 Year/500K Miles	articulated buses)
Delling	10 Year/350K Miles	Medium-size, heavy-duty transit buses (approximately 30')
Rolling Stock	7 Year/250K Miles	Medium-size, medium duty transit buses (approximately 30')
Stock	5 Year/150K Miles	Medium-size, light-duty transit buses (approximately 25 – 35')
	4 Year/100K Miles	Other light-duty buses such as small buses and regular and specialized vans
	Admin, Maintenance,	
Facility	Storage	
	Transfer Center	
	Support Vehicles	Shop or support vehicles (Purchase price = \$50,000 +)
Equipment	Maintenance	Maintenance system such as lift system, bus wash priced at \$50,000+

Asset Category - Performance Measure	Asset Class	2019 Target	2020 Target	2021 Target	2022 Target	2023 Target
REVENUE VEHICLES						
Age - % of revenue vehicles within	AB - Articulated Bus	N/A				
a particular asset class that have	AO - Automobile	N/A				
met or exceeded their Useful Life	BR - Over-the-road Bus	N/A				
Benchmark (ULB)	BU - Bus	0%	0%	0%	0%	0%
	CU - Cutaway Bus	0%	0%	0%	0%	0%
	DB - Double Decked Bus	N/A				
	FB - Ferryboat	N/A				
	MB - Mini-bus	N/A				
	MV - Mini-van	N/A				
	RT - Rubber tire Vintage Trolley	N/A				
	SB - School Bus	N/A				
	SUV - Sport Utility Vehicle	N/A				
	TB - Trolleybus	N/A				
	VN - Van	50%	0%	0%	0%	0%
	Custom 1	N/A				
	Custom 2	N/A				
	Custom 3	N/A				
EQUIPMENT	•	•				
Age - % of vehicles that have met	Non Revenue/Service Automobile	0%	0%	0%	0%	0%
or exceeded their Useful Life	Steel Wheel Vehicles	N/A				
Benchmark (ULB)	Trucks and other Rubber tire	N/A				
	Bus Shelters	N/A				
	Bus Washer	0%	0%	0%	0%	0%
	Custom 3	N/A				
FACILITIES						
Condition - % of facilities with a	Administration	N/A				
condition rating below 3.0 on the	Maintenance	N/A				
FTA Transit Economic	Parking Structures	N/A				
Requirements Model (TERM) Scale	Passenger Facilities	N/A				
	Custom 1	N/A				
	Custom 2	N/A				
	Custom 3	N/A				



Section 9 Air Quality Conformity Documentation



**Transportation Conformity Determination Report for the 1997 ozone NAAQS** 

# **Bel-O-Mar Transportation Study**

2026-2029 Transportation Improvement Program (TIP)

1/8/2025

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### Acknowledgements

This *Transportation Conformity Report* for the 2026-2029 Transportation Improvement Program (TIP) was prepared by Bel-O-Mar Transportation Study (Belomar). Individuals from the following agencies were involved with Transportation Conformity Determination Report. They include:

- Anthony Hill (ODOT)
- Randy Lane (ODOT)
- Samuel Granato (ODOT)
- Perry McCutcheon (WVDOH)
- Brian Carr (WVDOH)
- Graham Johnson (OEPA)
- William Kenny (OEPA)
- Matt Kemper (WV DEP)
- Gregory Becoat (EPA Region 3 Mid Atlantic)
- Tony Maietta (EPA Region 5 Great Lakes, Air Pollutants, Transportation Conformity)
- Kara Greathouse (FHWA WV)
- Samuel Wallace (FHWA OH]

# **Executive Summary**

Belomar, a US EPA designated 1997 Ozone Standard "Orphan" area, completed the transportation conformity process for the 2026–2029 TIP. In accordance to US DOT guidance 1997 Ozone Standard "Orphan" area, the conformity determination is based on a qualitative conformity demonstration.

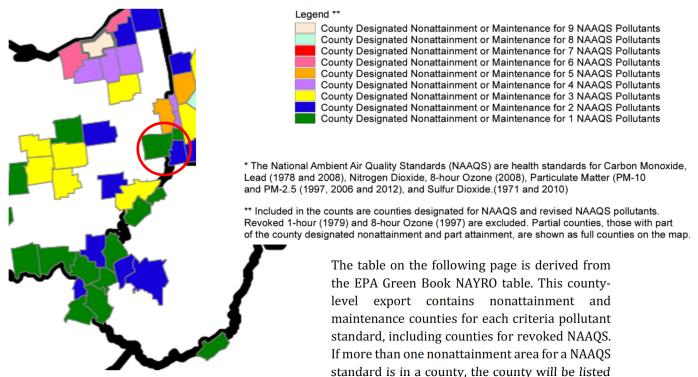
This report documents that the 2026-2029 TIP conformity determination was completed consistent with CAA Section 176(c) requirements, existing associated regulations at 40 CFR Parts 51.390 and 93, and the *South Coast II* decision, according to EPA's *Transportation Conformity Guidance for the South Coast II Court Decision* issued on November 29, 2018.

### 1.0 Transportation Conformity Process

Transportation conformity is required under CAA Section 176(c) to ensure that Federally-supported transportation activities are consistent with the purpose of a State implementation plan (SIP) and improve air quality. Conformity is used by Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) for funding and approvals that are given to highway and transit activities that will not cause new air quality violations, worsen existing air quality, or delay timely attainment of the air quality standard or any interim milestone. The source of the map below is the EPA Green Book.

# Counties Designated "Nonattainment" or "Maintenance"

for Clean Air Act's National Ambient Air Quality Standards (NAAQS) \*



with a row for each nonattainment area. There are no split designations in the Belomar planning area.

#### **Belomar Air Quality Historical Timeline**

State	County	pollutant	revoked_naaqs	area_name	1992 2	2003	2004	2005	2006	2007	2008	3 2009	2010	201	1 2012	2013 2	2014	2015	2016	201	7 2018	2019	2020	2024	effec_rede	nonattain*
он		Ozone (1997)	Revoked	Wheeling, WV-OH			04	05	06		-		-												6/15/2007	
он		PM-2.5 (1997)		Wheeling, WV-OH				05	06	07	08	09	10	11	12										8/29/2013	
wv	Marshall	Ozone (1997)	Revoked	Wheeling, WV-OH			04	05	06																6/14/2007	
wv	Marshall	PM-2.5 (1997)		Wheeling, WV-OH		_		05	06	07	08	09	10	11	12								_		9/30/2013	
wv	Marshall	Dioxide (2010)		Marshall, WV						_						13 1	4	15	16	17	18	19			11/25/2020	
wv	Ohio	Ozone (1997)	Revoked	Wheeling, WV-OH			04	05	06							-									6/14/2007	
wv	Ohio	PM-2.5 (1997)		Wheeling, WV-OH				05	06	07	08	09	10	11	12										9/30/2013	

Source: EPA Green Book Data, accessed December 2024

\*non-attainment areas are listed as "Yes", if not a non-attainment area, than the field is blank, and visualized with a green cell fill

### 2.0 Belomar 2026-2029 Transportation Improvement Program (TIP)

The 2026-2029 TIP is one part of the MPO's transportation planning and programming process. The TIP are projects that are obligated with federal funds over the next 4 years. Projects in the TIP must be consistent with the MTP. The MTP and TIP are subject to public comment and review based on the Belomar Public Participation Plan.

### 3.0 Transportation Conformity Determination: General Process

Per the court's decision in *South Coast II*, beginning February 16, 2019, a transportation conformity determination for the 1997 ozone NAAQS will be needed in 1997 ozone NAAQS nonattainment and maintenance areas identified by EPA<sup>1</sup> for certain transportation activities, including updated or amended metropolitan MTPs and TIPs. Once US DOT makes its 1997 ozone NAAQS conformity determination, conformity will be required no less frequently than every four years.

### Summary of Pollutants and Conformity Determination for Belomar Region

### 1997 Ozone NAAQS

Belomar (Wheeling, WV-OH) is classified as a revoked area under the 1997 ozone NAAQS, having been redesignated to attainment in 2007. Although the standard has been revoked, a transportation conformity determination for the 1997 ozone NAAQS is still required, per EPA guidance and the *South Coast II* ruling. This determination is performed through a qualitative analysis, as the area is considered an orphan maintenance area under current regulations.

### 1997 PM2.5 NAAQS

Belomar was designated nonattainment for the 1997 PM2.5 NAAQS but was redesignated to attainment in 2013 with an approved maintenance plan. While transportation conformity applies to this pollutant, Belomar is subject to conformity requirements under the 1997 PM2.5 standard only. EPA's revocation of the 1997 PM2.5 standard limits conformity analysis to the maintenance plan, and a qualitative analysis has historically been deemed sufficient. Quantitative analysis using the MOVES model is not required to make a conformity determination given there are no projects that are expected to contribute to a large increase in PM 2.5 from mobile sources. The Transportation Plan for 2040, for example, included all plan projects in its emissions analysis and demonstrated conformity through a qualitative analysis. The plan also met hot-spot analysis requirements, noting no significant increase in diesel traffic.

### 2010 Sulfur Dioxide (SO<sub>2</sub>) NAAQS

Marshall County, WV, within the Belomar region, was designated nonattainment for the 2010 SO<sub>2</sub> NAAQS but was redesignated to attainment with an approved maintenance plan in 2020. The primary contributor to SO<sub>2</sub> emissions is the Mitchell Power Plant, a point source. Mobile sources contribute minimally to overall SO<sub>2</sub> emissions in the region. Consistent with EPA guidance, transportation conformity determinations for SO<sub>2</sub> rely on qualitative analysis, reflecting the negligible impact of mobile source emissions in the maintenance area.

<sup>&</sup>lt;sup>1</sup> The areas identified can be found in EPA's "Transportation Conformity Guidance for the South Coast II Court Decision, EPA-420-B-18-050, available on the web at: <u>www.epa.gov/state-and-local-transportation/policy-and-technical-guidance-state-and-local-transportation</u>.

### **Summary of Approach**

For the Belomar region, transportation conformity determinations for the metropolitan transportation plan (MTP) and transportation improvement program (TIP) involve qualitative analyses for:

- The 1997 ozone NAAQS,
- The 1997 PM2.5 NAAQS, and
- The 2010 SO<sub>2</sub> NAAQS.

This approach aligns with EPA guidance and the specific characteristics of each pollutant's contributions within the Belomar area, ensuring compliance while recognizing the limited role of mobile source emissions in these maintenance plans

### 4.0 Transportation Conformity Requirements

### 5.1 Overview

On November 29, 2018, EPA issued Transportation Conformity Guidance for the South Coast II Court Decision<sup>2</sup> (EPA-420-B-18-050, November 2018) that addresses how transportation conformity determinations can be made in areas that were nonattainment or maintenance for the 1997 ozone NAAQS when the 1997 ozone NAAQS was revoked, but were designated attainment for the 2008 ozone NAAQS in EPA's original designations for this NAAQS (May 21, 2012).

For the 1997 ozone NAAQS areas, transportation conformity for MTPs and TIPs for the 1997 ozone NAAQS can be demonstrated without a regional emissions analysis, per 40 CFR 93.109(c). As no regional emission analysis is required for this conformity determination, there is no requirement to use the latest emissions model, or budget or interim emissions tests.

Therefore, transportation conformity for the 1997 ozone NAAQS for can be demonstrated by showing the remaining requirements:

- Latest planning assumptions (93.110)
- Consultation (93.112)
- Transportation Control Measures (93.113)
- Fiscal constraint (93.108)

### 5.2 Latest Planning Assumptions

In the 1997 ozone NAAQS areas, the use of latest planning assumptions requirement applies to assumptions about transportation control measures (TCMs) in an approved SIP. The Ohio SIP does not include any TCMs (see Section 5.4). The WV SIP does not include any TCMs.

### **5.3 Consultation Requirements**

The consultation requirements in 40 CFR 93.112 were addressed both for interagency consultation and public consultation. Interagency consultation was conducted, consistent with the Ohio Conformity SIP, with WV SIP, FHWA, FTA, and EPA. Public consultation was conducted consistent with planning rule requirements in 23 CFR 450 and the Belomar Public Participation Plan.

### 5.4 Timely Implementation of TCMs

The Ohio SIP and WV SIP do not include any TCMs.

### 5.5 Fiscal Constraint

Transportation conformity requirements in 40 CFR 93.108 state that transportation plans and TIPs must be fiscally constrained consistent with DOT's metropolitan planning regulations at 23 CFR part 450. The Belomar 2026-2029 TIP is fiscally constrained.

# Conclusion

The conformity determination process completed for the 2026-2029 TIP demonstrates that this planning document meet the Clean Air Act and Transportation Conformity rule requirements for the 1997 ozone NAAQS.

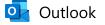
# **Appendix:**

A1.0 2026-2029 TIP Approval and conformity determinations:

# A2.0 Public Involvement Documents

[Add MPO 2026 - 2029 TIP approval and conformity determination Resolution(s)]

# A3.0 Interagency Consultation Documents



### RE: Belomar IAC: Request for Concurrence on Qualitative Analysis for Belomar 2026-2029 TIP

From Graham.Johnson@epa.ohio.gov <Graham.Johnson@epa.ohio.gov>

Date Mon 1/27/2025 9:24 AM

- To Sam Richardson <srichardson@belomar.org>; ANTHONY.HILL@dot.ohio.gov <ANTHONY.HILL@dot.ohio.gov>; Randy.Lane@dot.ohio.gov <Randy.Lane@dot.ohio.gov>; Brian Carr <Brian.E.Carr@wv.gov>; Matt.A.Kemper@wv.gov <Matt.A.Kemper@wv.gov>; becoat.gregory@epa.gov <becoat.gregory@epa.gov>; Kara Greathouse <kara.greathouse@dot.gov>; Perry.J.McCutcheon@wv.gov <Perry.J.McCutcheon@wv.gov>; Sam Wallace <samuel.wallace@dot.gov>; Sam.Granato@dot.ohio.gov <Sam.Granato@dot.ohio.gov>; maietta.anthony@epa.gov <maietta.anthony@epa.gov>; Randy.Lane@dot.ohio.gov <Randy.Lane@dot.ohio.gov>
- Cc Scott Hicks <hicks@belomar.org>; James Benner <jbenner@belomar.org>

Good morning,

Ohio EPA concurs with a qualitative analysis to demonstrate conformity of the 2026-2029 TIP.

Thank you,



Graham Johnson (He/Him) Rules Coordinator, Office of Air Pollution Control 50 W. Town Street, Suite 700 Columbus, Ohio 43215 Graham.Johnson@epa.ohio.gov

From: Sam Richardson <srichardson@belomar.org>
Sent: Monday, January 13, 2025 12:11 PM
To: Hill, Anthony <ANTHONY.HILL@dot.ohio.gov>; Lane, Randy <Randy.Lane@dot.ohio.gov>; Brian Carr
<Brian.E.Carr@wv.gov>; Johnson, Graham <Graham.Johnson@epa.ohio.gov>; Matt.A.Kemper@wv.gov;
becoat.gregory@epa.gov; Kara Greathouse <kara.greathouse@dot.gov>; Perry.J.McCutcheon@wv.gov; Sam
Wallace <samuel.wallace@dot.gov>; Granato, Samuel <Sam.Granato@dot.ohio.gov>; maietta.anthony@epa.gov;
Lane, Randy <Randy.Lane@dot.ohio.gov>
Cc: Scott Hicks <hicks@belomar.org>; James Benner <jbenner@belomar.org>
Subject: Belomar IAC: Request for Concurrence on Qualitative Analysis for Belomar 2026-2029 TIP

Dear Interagency Partners,

Please see the Draft Transportation Air Quality Conformity for the Belomar 2026-2029 Transportation Improvement Program (TIP). The purpose of this email is to request concurrence with Belomar using a qualitative analysis for the 2026-2029 TIP for its Transportation Air Quality Conformity Determination. Please view the attachment and indicate your concurrence or lack thereof by replying to this email. If no comment is received by Monday January 27, 2025, at noon, concurrence will be assumed.

Thank you for your time and attention this this matter, Sam

Samuel Richardson Transportation Planning Director

Bel-O-Mar Transportation Study Bridging data and development through planning

105 Bridge Street Plaza 

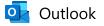
 Wheeling, WV
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 srichardson@belomar.org
 (304) 238-9562
 www.belomar.org

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### Belomar IAC: Request for Concurrence on Qualitative Analysis for Belomar 2026-2029 TIP

From Nallaballi, Neena <Nallaballi.Neena@epa.gov>

Date Thu 1/23/2025 1:58 PM

- To ANTHONY.HILL@dot.ohio.gov <ANTHONY.HILL@dot.ohio.gov>; Randy.Lane@dot.ohio.gov <Randy.Lane@dot.ohio.gov>; Brian Carr <Brian.E.Carr@wv.gov>; Graham.Johnson@epa.ohio.gov <Graham.Johnson@epa.ohio.gov>; Matt.A.Kemper@wv.gov <Matt.A.Kemper@wv.gov>; Becoat, Gregory <becoat.gregory@epa.gov>; Kara Greathouse <kara.greathouse@dot.gov>; Perry.J.McCutcheon@wv.gov <Perry.J.McCutcheon@wv.gov>; Sam Wallace <samuel.wallace@dot.gov>; Sam.Granato@dot.ohio.gov <Sam.Granato@dot.ohio.gov>; Maietta, Anthony (he/him/his) <maietta.anthony@epa.gov>; Randy.Lane@dot.ohio.gov <Randy.Lane@dot.ohio.gov>; Langman, Michael <langman.michael@epa.gov>; Sam Richardson <srichardson@belomar.org>; Nallaballi, Neena <Nallaballi.Neena@epa.gov>
- Cc Scott Hicks <hicks@belomar.org>; James Benner <jbenner@belomar.org>

IRONSCALES couldn't recognize this email as this is the first time you received an email from this sender Nallaballi.Neena@epa.gov

Good afternoon,

EPA R5 concurs with a Qualitative analysis to demonstrate conformity of the 2026-2029 TIP.

Thank you

Neena Nallaballi

**Control Strategies Section** 

EPA Region-5

Nallaballi.Neena@epa.gov

312-353-1770

From: Sam Richardson <<u>srichardson@belomar.org</u>>
Sent: Monday, January 13, 2025 11:11 AM
To: <u>ANTHONY.HILL@dot.ohio.gov</u>; <u>Randy.Lane@dot.ohio.gov</u>; Brian Carr <<u>Brian.E.Carr@wv.gov</u>>;
graham.johnson@epa.ohio.gov; <u>Matt.A.Kemper@wv.gov</u>; Becoat, Gregory <<u>becoat.gregory@epa.gov</u>>; Kara
Greathouse <<u>kara.greathouse@dot.gov</u>>; <u>Perry.J.McCutcheon@wv.gov</u>; Sam Wallace <<u>samuel.wallace@dot.gov</u>>;
Sam.Granato@dot.ohio.gov; Maietta, Anthony (he/him/his) <<u>maietta.anthony@epa.gov</u>>;
Randy.Lane@dot.ohio.gov
Cc: Scott Hicks <<u>hicks@belomar.org</u>>; James Benner <<u>jbenner@belomar.org</u>>

Subject: Belomar IAC: Request for Concurrence on Qualitative Analysis for Belomar 2026-2029 TIP

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Thank you for your time and attention this this matter,

Sam

Samuel Richardson

Transportation Planning Director

**Bel-O-Mar Transportation Study** 

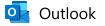
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■ 105 Bridge Street Plaza ◆ Wheeling, WV ◆ 26003

srichardson@belomar.org

📞 (304) 238-9562

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### RE: Belomar IAC: Request for Concurrence on Qualitative Analysis for Belomar 2026-2029 TIP

From Wallace, Samuel (FHWA) <samuel.wallace@dot.gov>

Date Fri 1/24/2025 3:10 PM

- To Sam Richardson <srichardson@belomar.org>; ANTHONY.HILL@dot.ohio.gov <ANTHONY.HILL@dot.ohio.gov>; Randy Lane <Randy.Lane@dot.ohio.gov>; Brian Carr <Brian.E.Carr@wv.gov>; Graham.Johnson@epa.ohio.gov <Graham.Johnson@epa.ohio.gov>; Matt.A.Kemper@wv.gov <Matt.A.Kemper@wv.gov>; becoat.gregory@epa.gov <becoat.gregory@epa.gov>; Kara Greathouse <kara.greathouse@dot.gov>; Perry.J.McCutcheon@wv.gov <Perry.J.McCutcheon@wv.gov>; Sam.Granato@dot.ohio.gov <Sam.Granato@dot.ohio.gov>; maietta.anthony@epa.gov <maietta.anthony@epa.gov>; Randy Lane <Randy.Lane@dot.ohio.gov>; Johnson, Jocelyn (FTA) <jocelyn.johnson@dot.gov>
- Cc Scott Hicks <hicks@belomar.org>; James Benner <jbenner@belomar.org>

Hi Sam,

FHWA-OH Division concurs with the qualitative analysis for the advancement of the air quality conformity determination for the Belomar FY2026-2029 TIP.

Thank you for the document and coordination!

Best Regards, Sam



Sam Wallace U.S. DOT | FHWA Ohio Division Community Transportation Planner 200 North High St, Room 328 Columbus, OH 43215 (614) 280-6839 Samuel.Wallace@dot.gov

https://www.fhwa.dot.gov/ohdiv/

From: Sam Richardson <srichardson@belomar.org>

Sent: Monday, January 13, 2025 12:11 PM

To: ANTHONY.HILL@dot.ohio.gov; Randy Lane <randy.lane@dot.ohio.gov>; Brian Carr <Brian.E.Carr@wv.gov>; graham.johnson@epa.ohio.gov; Matt.A.Kemper@wv.gov; becoat.gregory@epa.gov; Greathouse, Kara (FHWA) <kara.greathouse@dot.gov>; perry.j.mccutcheon@wv.gov; Wallace, Samuel (FHWA) <samuel.wallace@dot.gov>; Sam.Granato@dot.ohio.gov; maietta.anthony@epa.gov; Randy Lane <randy.lane@dot.ohio.gov> Cc: Scott Hicks <hicks@belomar.org>; James Benner <jbenner@belomar.org>

Subject: Belomar IAC: Request for Concurrence on Qualitative Analysis for Belomar 2026-2029 TIP

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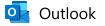
Samuel Richardson Transportation Planning Director

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 srichardson@belomar.org
 (304) 238-9562
 www.belomar.org



### RE: Belomar IAC: Request for Concurrence on Qualitative Analysis for Belomar 2026-2029 TIP

From Greathouse, Kara (FHWA) <kara.greathouse@dot.gov>

Date Thu 1/16/2025 1:06 PM

- To Sam Richardson <srichardson@belomar.org>; ANTHONY.HILL@dot.ohio.gov <ANTHONY.HILL@dot.ohio.gov>; Randy Lane <Randy.Lane@dot.ohio.gov>; Brian Carr <Brian.E.Carr@wv.gov>; Graham.Johnson@epa.ohio.gov <Graham.Johnson@epa.ohio.gov>; Matt.A.Kemper@wv.gov <Matt.A.Kemper@wv.gov>; becoat.gregory@epa.gov <becoat.gregory@epa.gov>; Perry.J.McCutcheon@wv.gov <Perry.J.McCutcheon@wv.gov>; Sam Wallace <samuel.wallace@dot.gov>; Sam.Granato@dot.ohio.gov <Sam.Granato@dot.ohio.gov>; maietta.anthony@epa.gov <maietta.anthony@epa.gov>; Randy Lane <Randy.Lane@dot.ohio.gov>
- Cc Scott Hicks <hicks@belomar.org>; James Benner <jbenner@belomar.org>

FHWA-WV concurs with BOMs Transportation Air Quality Conformity Determination.

Kara Greathouse Transportation Community Planner 304-531-4991

From: Sam Richardson <srichardson@belomar.org>

Sent: Monday, January 13, 2025 12:11 PM

To: ANTHONY.HILL@dot.ohio.gov; Randy Lane <randy.lane@dot.ohio.gov>; Brian Carr <Brian.E.Carr@wv.gov>; graham.johnson@epa.ohio.gov; Matt.A.Kemper@wv.gov; becoat.gregory@epa.gov; Greathouse, Kara (FHWA)
 <kara.greathouse@dot.gov>; perry.j.mccutcheon@wv.gov; Wallace, Samuel (FHWA) <samuel.wallace@dot.gov>;
 Sam.Granato@dot.ohio.gov; maietta.anthony@epa.gov; Randy Lane <randy.lane@dot.ohio.gov>
 Cc: Scott Hicks <hicks@belomar.org>; James Benner <jbenner@belomar.org>
 Subject: Belomar IAC: Request for Concurrence on Qualitative Analysis for Belomar 2026-2029 TIP

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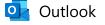
Thank you for your time and attention this this matter, Sam

Samuel Richardson Transportation Planning Director

### Bel-O-Mar Transportation Study Bridging data and development through planning

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 Wheeling, WV
 26003
 srichardson@belomar.org
 (304) 238-9562
 www.belomar.org



Re: Belomar IAC: Request for Concurrence on Qualitative Analysis for Belomar 2026-2029 TIP

From Carr, Brian E <brian.e.carr@wv.gov>

Date Mon 1/27/2025 9:31 AM

To Sam Richardson <srichardson@belomar.org>

WVDOH concurs with BOMs Transportation Air Quality Conformity Determination.

Brian E. Carr

WVDOH Planning Division

Charleston, WV

304-414-6906

On Mon, Jan 13, 2025 at 12:11 PM Sam Richardson <<u>srichardson@belomar.org</u>> wrote: Dear Interagency Partners,

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Thank you for your time and attention this this matter, Sam

Samuel Richardson Transportation Planning Director

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Section 10 Consolidated Public Participation and Civil Rights Plan





Section 11 Glossary of Terms and Acronyms



### **Glossary of Common Transportation Terms, Definitions, and Acronyms**

# A

- ADA (Americans with Disabilities Act) A federal law that prohibits discrimination based on disability and ensures accessible transportation options.
- Air Quality Conformity A process that ensures transportation plans and projects meet Clean Air Act requirements to improve or maintain air quality.
- Amendment A major revision to the TIP that involves adding or removing projects or making significant changes to scope, cost, or schedule.
- Administrative Modification A minor revision that does not require public review, such as small cost changes or project timeline adjustments.

### B

- **Bel-O-Mar Regional (Belomar)** The regional infrastructure planning and development agency Belmont County, OH, and Ohio, Marshall, and Wetzel counties in WV.
- Belomar Transportation Study or MPO (Metropolitan Planning Organization) The regional agency responsible for transportation planning in Belmont County, OH, and Ohio and Marshall counties in WV.
- **Bicycle and Pedestrian Facilities** Infrastructure that supports walking and cycling, including bike lanes, sidewalks, and shared-use paths.

## С

- CAA (Clean Air Act) Federal legislation that regulates air pollutants and requires transportation projects to comply with air quality standards.
- Capital Improvement Program (CIP) A plan that outlines major infrastructure investments over multiple years.
- **Congestion Management Process (CMP)** A systematic process to manage traffic congestion and improve transportation system performance.

### E

- **Eastern Ohio Regional Transit Authority (EORTA)** The public transportation bus rapid transit system that provides services to Belmont County, Ohio.
- E-STIP (Electronic Statewide Transportation Improvement Program) The online system used in Ohio to manage TIP and STIP amendments and modifications.

### F

• **FHWA (Federal Highway Administration)** – The federal agency overseeing highway and transportation funding and regulations.

- Fiscal Constraint A requirement that the TIP only includes projects with identified and available funding sources.
- **FMIS (Financial Management Information System)** The federal system used to track obligations and expenditures of transportation funds.
- **FTA (Federal Transit Administration)** The federal agency that supports public transit development and operations.

L

- Long-Range Transportation Plan (LRTP) A planning document that outlines transportation investments and policies over a 20+ year period.
- Locally Administered Project A project managed by a local government or agency using federal or state funds.

## Μ

- **Maintenance Area** A geographic area that previously did not meet air quality standards but is now in compliance and requires continued monitoring.
- Metropolitan Planning Organization (MPO) A regional entity responsible for coordinating transportation planning and funding.
- **Mobility** The ability of people and goods to move efficiently through a transportation system.
- Mode A type of transportation, such as driving, walking, cycling, or public transit.

# Ν

- **NEPA (National Environmental Policy Act)** Federal law requiring environmental assessments for transportation projects.
- Nonattainment Area A region that does not meet federally mandated air quality standards.

## 0

- **Obligation** A commitment of federal transportation funds to a specific project or program.
- **ODOT (Ohio Department of Transportation)** The state agency overseeing transportation projects and policies in West Virginia.
- Ohio STIP Revision Guidelines The procedures governing changes to the Statewide Transportation Improvement Program in Ohio.
- Ohio Valley Regional Transit Authority (OVRTA) The public transportation bus rapid transit system that provides services to Ohio and Marshall counties in West Virginia.

- **Performance Measures** Quantitative indicators used to assess the effectiveness of transportation investments.
- **Public Participation Plan (PPP)** A document that outlines how the public will be involved in the transportation planning process.

S

- Statewide Transportation Improvement Program (STIP) A federally required, fouryear transportation investment plan developed by state DOTs.
- **Suballocated Funds** Federal or state funds designated for use by local governments within an MPO region.
- Surface Transportation Block Grant (STBG) A flexible federal funding program that supports a variety of transportation projects.

## Т

- **TIP (Transportation Improvement Program)** A short-term, federally required document that lists transportation projects planned for implementation in a four-year period.
- **Transportation Conformity** A requirement ensuring that transportation projects comply with air quality standards.
- **Transit-Oriented Development (TOD)** A planning strategy that promotes compact, walkable communities centered around public transit.

### W

• WVDOT (West Virginia Department of Transportation) – The state agency overseeing transportation projects and policies in West Virginia.

## **Explanation of Acronyms**

- Advance Construction High Priority (ACHP) 80% Federal / 20% Local
- Advance Construction (ACST) 80% Federal / 20% Local
- August Redistribution (AUG REDI) TBD Federal
- Bridge Replacement and Rehabilitation (BR) 80% Federal / 20% Local
- Congestion Mitigation and Air Quality (CMAQ) 80-90% Federal / 10-20% Local
- Congestion Mitigation and Air Quality, PM 2.5 (CMAQ 2.5) 80% Federal / 20% Local
- Carbon Reduction Program (CRP) 80-100% Federal / 0-20% Local
- Emergency Relief Program (ER) 80-100% Federal / 0-20% Local
- Highway Safety Improvement Program (HSIP) 80-90% Federal / 10-20% Local
- National Highway Freight Program (NHFP) 80-90% Federal / 10-20% Local
- National Highway Performance Program (NHPP) 80-90% Federal / 10-20% Local

- National Highway Performance Program (Exempt) (NHPP-EXE) 90% Federal / 10% Local
- National Highway System (NHS) 80% Federal / 20% Local
- Recreational Trails (NRT) 80% Federal / 20% Local
- Railroad Crossings/Highway Crossings (RR/HWY XI) 90% Federal / 10% Local
- FTA Formula (Operating/Capital) (Section 5307) 50/80% Federal / 50/20% Local
- FTA Discretionary Capital Grant (Section 5309) 80% Federal / 20% Local
- FTA Elderly/Handicapped Capital Grants (Section 5310) 80% Federal / 20% Local
- Bus and Bus Facilities Program (Section 5339) 50% Federal / 50% Local
- Surface Transportation Block Grant Program (STBG) 80-90% Federal / 10-20% Local
- Surface Transportation Program (STP) 80% Federal / 20% Local
- Surface Transportation Program Off System Bridge (STP-OFF) 80% Federal / 20% Local
- Transportation Alternatives Program (TAP) 80-90% Federal / 10-20% Local
- Population Range (# POP) 80-90% Federal / 10-20% Local
- Flexible Funds (FLEX) 80-90% Federal / 10-20% Local
- Transportation Management Area (TMA) 80% Federal / 20% Local
- Highway Infrastructure Program (HIP) 80% Federal / 20% Local

The maximum share of project costs that may be funded with Federal-aid highway funds (the "Federal share") varies based upon the Federal-aid program from which the project receives funding. In some cases, the Federal share is also adjusted based on related statutory provisions.

- Engineering (ENG) Design and technical planning for a transportation project.
- Right of Way (ROW) Land acquisition for transportation improvements.
- **Construction (CON)** The phase of physically building transportation infrastructure.
- Feasibility Study (FS) A study to determine the viability of a proposed transportation project.
- Environmental Impact Statement (EIS) A document that assesses potential environmental effects of a project.
- **Beginning Mile Point/Miles (BMP/mi)** Measurement unit indicating the start location or length of a project.

# **Project Name / Type of Work**

- Bridge (BR) Infrastructure for crossing over roads, railways, or water.
- Clean & Paint (C&P) Maintenance process for extending infrastructure lifespan.
- Overlay (O/L) Resurfacing pavement to improve road conditions.
- Inspection (INSP) Evaluating existing infrastructure for safety and maintenance needs.
- Interchange (I/C) A highway junction allowing smooth traffic flow between roads.
- **Turnpike (TPK)** A tolled roadway system.
- North/South/East/West Bound (N/S/E/WB) Directional indicators for travel.

Agencies

- **Eastern Ohio Regional Transit Authority (EORTA)** The public transportation bus rapid transit system that provides services to Belmont County, Ohio.
- **ODOT (Ohio Department of Transportation)** The state agency overseeing transportation projects and policies in West Virginia.
- Ohio Valley Regional Transit Authority (OVRTA) The public transportation bus rapid transit system that provides services to Ohio and Marshall counties in West Virginia.
- West Virginia Department of Transportation (WVDOT) State agency overseeing transportation projects in West Virginia.
- West Virginia Division of Highways (WVDOH) Division within WVDOT managing highways and infrastructure.
- Federal Highway Administration (FHWA) Federal agency managing national highway funding and regulations.
- United States Department of Transportation (USDOT) Federal agency overseeing all modes of transportation.

This glossary provides key definitions to support understanding of transportation planning terms referenced in the TIP and related documents. Additional terms and explanations can be provided upon request.\*The maximum share of project costs that may be funded with Federal-aid highway funds (the "Federal share") varies based upon the Federal-aid program from which the project receives funding. In some cases, the Federal share is also adjusted based on related statutory provisions (23 U.S.C. 120).

### Phase of Work / Other

- ENG Engineering
- **ROW** Right of Way
- **CON** Construction
- FS Feasibility Study
- EIS Environmental Impact Statement
- **BMP/mi** Beginning Mile Point/miles (unit)

### **Project Name/ Type of Work**

- **BR** Bridge
- C&P Clean & Paint
- O/L Overlay
- **INSP** Inspection
- I/C Interchange
- **TPK** Turnpike
- N/S/E/WB North/South/East/West Bound

### Agencies

- WVDOT West Virginia Department of Transportation
- WVDOH West Virginia Division of Highways

- **OVRTA** Ohio Valley Regional Transit Authority
- **ODOT** Ohio Department of Transportation
- **EPA** Environmental Protection Agency
- **OEPA** Ohio EPA
- WVDEP WV Department of Environmental Protection
- FHWA Federal Highway Administration
- FTA Federal Transit Administration
- USDOT United States Department of Transportation

This glossary provides key definitions to support understanding of transportation planning terms referenced in the TIP and other core transportation planning documents. Additional terms and explanations can be provided upon request.



Section 12 Adopting Resolution

