

BELMONT-OHIO-MARSHALL

TRANSPORTATION STUDY

FY2024 UNIFIED WORK PROGRAM

Prepared by:

Bel-O-Mar Regional Council and
Interstate Planning Commission
P.O. Box 2086
Wheeling, WV 26003

**BASIC FY2024 WORK PROGRAM
ACTIVITY LISTING AND BUDGET**

6011 - SHORT RANGE PLANNING	\$ 65,000
<ul style="list-style-type: none"> A. Program Management Activities B. Title VI Compliance C. Performance Monitoring, TPM Report D. Facilitate implementation of recommendations of Access Ohio 2045 and West Virginia Long Range Transportation Plan for 2050 E. Multimodal Corridor Studies Collaboration 	
6021 - TRANSPORTATION IMPROVEMENT PROGRAM (TIP)	45,000
<ul style="list-style-type: none"> A. Prepare FY2024 - FY2027 TIP Revisions B. Prepare Annual Listing of Projects C. Incorporate performance planning targets and process D. Support projects and programs to meet performance measure targets 	
6051 - TRANSPORTATION SYSTEMS SURVEILLANCE	63,000
<ul style="list-style-type: none"> A. Access and Use NPMRDS Travel time Data B. Obtain and clean CY2022 crash data C. Adopt annual safety targets D. Prepare a crash analysis and trend report including safety target assessment E. Facilitate progress towards achieving safety targets F. Collaboration with Statewide Safety Initiatives 	
6052 - GEOGRAPHIC INFORMATION SYSTEM (GIS) DEVELOPMENT	90,000
<ul style="list-style-type: none"> A. Ongoing GIS activities/data base maintenance/software maintenance B. Undertake GIS support functions C. CTPP/ACS and 2020 Census data related work D. Geocoding activities E. Use 2020 Census TIGER/Line File F. Necessary GIS work in support of all work tasks 	
6101 - LONG RANGE PLANNING	98,500
<ul style="list-style-type: none"> A. Engage in implementation of 2045 long range plan strategies consistent with the objectives of the Access Ohio 2045 and WVL RTP 2050 B. Continue to assess infrastructure needs for a smart and connected system C. Shippers and Receivers' input for freight issues D. Prepare base year zonal data for the travel demand model and review digital network for trip assignment 	
6102 - MULTIMODAL SAFE AND ACCESSIBLE OPTIONS FOR ALL	25,000
<ul style="list-style-type: none"> A. Review recommendations of the Wheeling Accessibility Study completed in July 2020 and followup on selected recommendations B. Consult with local housing officials and transit providers in understanding the multimodal accessibility needs of people of all ages and abilities C. Work with WVDOT and ODOT to resolve issues pertaining to a regional multimodal study using funds from both states 	
6251 - PUBLIC SERVICE/INFORMATION/SPECIAL PROJECTS (WV)	119,000
<ul style="list-style-type: none"> A. Routine assistance and service B. Participation in statewide planning activities (as appropriate) C. Participation on various committees, planning activities and project development activities unique to West Virginia D. West Virginia Specialized Transportation Program (Sec. 5310) activities E. Special Studies: Multimodal Transportation Study Consultant Lead 	

6252 - PUBLIC SERVICE/INFORMATION/SPECIAL PROJECTS (OHIO)	133,976
<ul style="list-style-type: none"> A. Routine assistance and service B. Participation in statewide planning activities (as appropriate) C. Participation on various committees, planning activities and project development activities unique to Ohio D. Ohio Specialized Transportation Program activities E. Suballocated fund management activities F. Special Studies: Multimodal Transportation Study 	
6253 - PUBLIC SERVICE/INFORMATION/SPECIAL PROJECTS (CARRYOVER)	36,000
<ul style="list-style-type: none"> A. Routine assistance and service B. Participation in statewide planning activities (as appropriate) C. Participation on various committees, planning activities and project development activities unique to Ohio D. Ohio Specialized Transportation Program activities E. Suballocated fund management activities F. Special Studies 	
6741 - PUBLIC TRANSIT PLANNING	18,000
<ul style="list-style-type: none"> A. Update transit route maps (as needed) B. Explore partnerships for serving rural portions of counties for access to public transportation D. Provide website assistance as needed E. Participate in updates of TAM and PTASP F. Participate in transit studies 	
	\$693,476

Funding Summary by Source

FTA/FHWA (WV)	\$ 302,304
FTA/FHWA (OH)	252,477
ODOT	31,559
WV DOT	37,788
BELOMAR	<u>69,348</u>
	\$ 693,476

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I. INTRODUCTION

This document contains the Belmont-Ohio-Marshall Transportation Study (BOMTS) Unified Work Program (UWP), covering the period of July 1, 2023 to June 30, 2024. BOMTS is the Metropolitan Planning Organization (MPO) for the region and includes Belmont County, Ohio and Ohio and Marshall Counties, West Virginia.

This UWP has been prepared by the Bel-O-Mar Regional Council and Interstate Planning Commission (Bel-O-Mar) in cooperation with the West Virginia Department of Transportation (WVDOT), the Ohio Department of Transportation (ODOT), the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the Ohio Valley Regional Transportation Authority (OVRTA), the Eastern Ohio Regional Transit Authority (EORTA), and the local municipal and county governments.

The UWP describes the work to be accomplished during the period of July 1, 2023 to June 30, 2024 funding sources, amounts of funds and functional responsibility per work task. The work tasks included in this UWP are based on the status of the cooperative, comprehensive and continuing transportation planning process and are consistent with local, state and federal transportation policies and objectives.

Recently enacted Bipartisan Infrastructure Law requires 2.5% of MPO planning allocations (PL funds) be used to increase safe and accessible options for multiple travel modes for people of all ages and abilities. The requirements of Section 11201 of this Law are to be incorporated in the MPO planning process. The requirements applicable to the local area include: consultation with local housing officials, using web based tools for public participation and clarifying the requirements for the designation of MPO officials and representatives. While generally, all work tasks in this program address the statutory requirements of recent infrastructure law and the FAST Act, a separate work task (6102) is created for this purpose. This work task addresses 2.5% PL set aside and associated specific requirements. The work included and budget for this work task far exceed the minimum requirements.

The emphasis areas for FY2024 include addressing requirements of the Bipartisan Infrastructure Law and FAST Act, including the work associated with the Transportation Performance Management (TPM). In addition, emphasis will be on activities associated with advancing the recommendations of the MPO Long Range Transportation Plan for 2045 in accordance with the statewide long range transportation plans. Particularly, recommendations pertaining to the transition to Clean Energy, Title VI and Environmental Justice, Complete Streets, Public Involvement, Planning and Environmental Linkages and database development will be pursued assisting in the implementation of statewide, regional and local plans.

Impact of projects and programs on the EJ areas will be analyzed as needed. Special studies are also programmed. These include a SR7 operational improvement study in Powhatan Point and a multimodal study of regional scale.

Additional information regarding this work program and the planning process can be obtained by contacting Bel-O-Mar Regional Council staff at the address and/or phone number listed below.

Bel-O-Mar Regional Council
P.O. Box 2086
Wheeling, WV 26003
(304) 242-1800

II. COST ALLOCATION PLAN

The indirect and fringe benefit rates used herein are as follows: indirect - 1.3948; fringe benefit - 0.4731.

The rate calculation is found on the following pages and is based on the organizational structure shown on page 4. Bel-O-Mar's cognizant agency for approval of cost allocation plans is the United States Department of Commerce. Documentation received from the cognizant agency, regarding the use of specific rates, shall be forwarded to the appropriate State agencies as it becomes available.

Statement of Proposed Direct Labor and Indirect Costs

Belomar Regional Council

July 1, 2023 to June 30, 2024

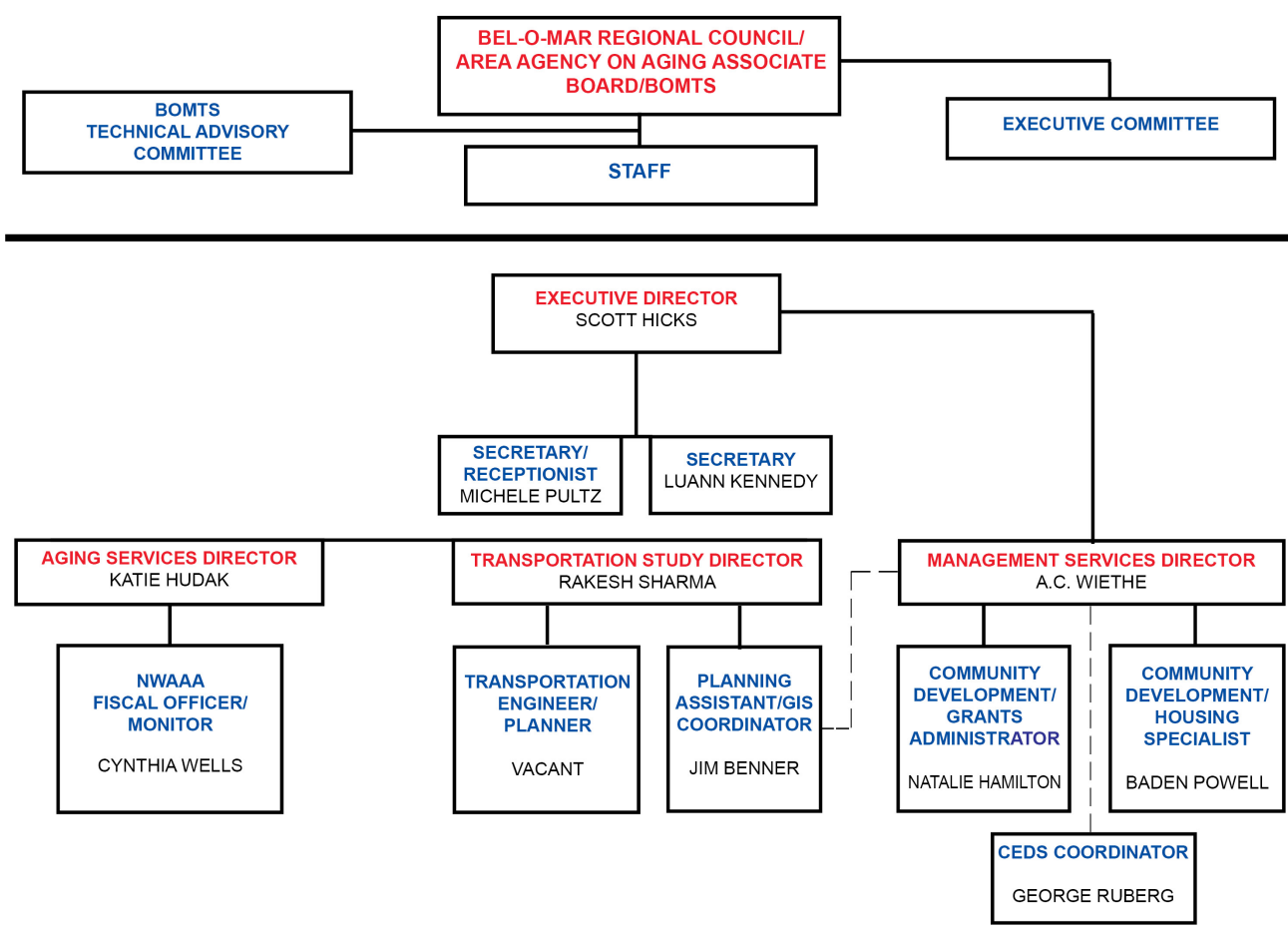
	Indirect Cost Pool
Wages paid for time worked	
Direct Labor	331,751
Total Labor	331,751
Indirect Costs	
Indirect Vacation	13,462
Indirect Sick Leave	9,087
Indirect Holiday	12,094
Indirect FICA	14,930
Indirect Unemployment	518
Indirect Workers Comp	396
Indirect Medical Insurance	34,538
Indirect Pension	35,737
Travel	7,230
Printing & Supplies	11,625
Communications	9,495
Utilities	12,383
Depreciation and amortization	45,602
Interest	7,030
Other - Repairs	1,800
Other - Publications	1,932
Other - Audit Costs	36,000
Other - Insurance Liability	10,011
Other - Cleaning	3,100
Other - Miscellaneous	15,014
Equipment - Postage Meter	1,668
Equipment - Computers	2,794
Total Indirect Costs	286,446
Indirect Labor Costs	176,277
Total Indirect Labor Costs	176,277
Direct Labor Costs	331,751
Total Direct Labor Costs	331,751
INDIRECT COST RATE COMPUTATION	
Indirect Costs	286,446
Indirect Labor Costs	176,277
Total Indirect Costs /	462,723
Direct Labor Costs	331,751
PROPOSED Inclusive Indirect Cost Rate	139.4790%

Statement of Employee Benefits

Belomar Regional Council

7-1-23 to 6-30-24

	<u>Administration</u>	<u>Trans</u>	<u>Aging</u>	<u>Mgts</u>	<u>Totals</u>
Annual Leaved Earned	9,023	9,240	5,394	7,954	31,611
Sick Leave Taken	3,987	7,198	5,769	4,254	21,208
Holidays	15,604	13,679	5,367	10,147	44,797
FICA	14,041	14,509	8,831	13,417	50,798
Unemployment	1,744	1,802	1,097	1,666	6,308
Workers Compensation	540	540	360	540	1,980
Medical Insurance	27,369	22,204	6,061	18,878	74,511
Pension	33,898	20,567	6,096	18,014	78,575
<i>Subtotal</i>	106,205	89,740	38,975	74,869	309,790
<i>Allocation base:</i>		189,665	115,439	175,384	480,488
EMPLOYEE FRINGE RATE:		47.31%	33.76%	42.69%	



Current as of January 20 2023

BOMTS UNIFIED WORK PROGRAM

PROGRAM PERIOD: 7/1/23 - 6/30/24

DATE: 2/23

SUB-CATEGORY: 601 - SHORT RANGE PLANNING

WORK TASK: 6011 - SHORT RANGE PLANNING

FUNCTIONAL RESPONSIBILITY		COST SUMMARY		FINANCIAL RESPONSIBILITY							
Bel-O-Mar: functional responsibility for the work performed. Prepare documentation.	DIRECT LABOR	22,142	FHWA/FTA (WV)	33,280							
	FRINGE BENEFITS	10,475	WVDOT	4,160							
	OTHER DIRECT	1,500	BEL-O-MAR	4,160							
WVDOT & ODOT: Review and comment on documentation.	INDIRECT	30,883	FHWA/FTA (OH)	18,720							
	TOTAL	65,000	ODOT	2,340							
			BEL-O-MAR	2,340							
ANTICIPATED WORK SCHEDULE					TOTAL	65,000					
JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
XX											

PURPOSE: To maintain an awareness and understanding of transportation issues relating to legislation, programs, rules and regulations, policies, technologies and applications; and to prepare corresponding documentation, and to address short range planning issues.

METHODOLOGY: Review documents and communications for compliance with the Bipartisan Infrastructure Law and FAST ACT. Also review the requirements of the Transportation Performance Management (TPM).

Ensure continued Title VI compliance by addressing complaints, if any, and reviewing policies in light of complaints and to stay current. Continue to utilize accessible locations for meetings and events and placing documents for public review and comments in environmental justice target areas.

ODOT has an Access Ohio 2045 plan and WVDOT has completed a new multimodal statewide plan for 2050. Support for the implementation of these statewide plans will be provided in accordance with the strategies and recommendation of Belomar’s plan for 2045. Efforts will also be made to keep abreast of new technologies and tools identified in the statewide plans.

Monitor transportation performance management progress and compliance in the region. Ensure regulatory requirements for PM1, PM2, PM3, Transit Asset Management (TAM) Plan and Public Transportation Provider Agency Safety Plan (PTASP) are met. Prepare a summary of the TPM activities in the fiscal year.

This task is also intended to account for the program support activities which may not directly relate to other tasks included in this program. This task will include the review of documentation received from FHWA, FTA, WVDOT, ODOT, NARC, NADO, AMPO and others, relating to transportation planning. Attendance and participation at various meetings, including incidental activities, which are not specifically applicable to other work tasks will be charged to this task. Due to the nature of the activities, the level of activity by quarter may fluctuate significantly.

PRODUCT: 1) TPM Summary and 2) Continued Title VI review and compliance.

BOMTS UNIFIED WORK PROGRAM

PROGRAM PERIOD: 7/1/23 - 6/30/24

DATE: 2/23

SUB-CATEGORY: 602 - TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

WORK TASK: 6021 - BIENNIAL TIP

FUNCTIONAL RESPONSIBILITY		COST SUMMARY		FINANCIAL RESPONSIBILITY							
Bel-O-Mar: undertake specified activities and prepare documentation. WVDOT, ODOT; & OVRTA/EORTA: provide project information and guidance as appropriate.	DIRECT LABOR	13,499	FHWA/FTA (WV)	23,040							
	FRINGE BENEFITS	6,433	WVDOT	2,880							
	OTHER DIRECT	6,000	BEL-O-MAR	2,880							
	INDIRECT	18,968	FHWA/FTA (OH)	12,960							
	TOTAL	45,000	ODOT	1,620							
			BEL-O-MAR	1,620							
				TOTAL	45,000						
ANTICIPATED WORK SCHEDULE											
JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
XXXX	XXXXXXXXXX			XXXXXXXXXXXXXXXXXXXXXXXXXX							

PURPOSE: To develop a program for the implementation of transportation improvements, which is consistent with the Transportation Plan and which addresses the current transportation needs and issues of the area.

METHODOLOGY: The FY2024 - FY2027 TIP, prepared and adopted in FY2023, will be amended or modified as needed. Performance measure targets will be updated and/or added as per TPM requirements. Support will be provided for the projects and programs that advance performance measure targets. All TIP amendments will be as per the adopted public participation plan. This involves opportunity for public review and comments. Review STIP project listings provided by WVDOT and ODOT for consistency with the regional TIP.

The requirement for the preparation of a list of highways and transit projects, for which funding was obligated in the prior program year, will be addressed under this task. Per federal regulation, it is anticipated that this activity will be conducted during the month of September (within 90 days of the end of the program period). Public notice of the availability of this list will be based on the agency Participation Plan. Bel-O-Mar will solicit the necessary information from the respective State highway agencies and local transit authorities.

PRODUCT: 1) Revisions to the FY2024 - FY2027 TIP as needed, and 2) Annual project listings.

BOMTS UNIFIED WORK PROGRAM

PROGRAM PERIOD: 7/1/23 - 6/30/24

DATE: 2/23

SUB-CATEGORY: 605 - CONTINUING PLANNING - SURVEILLANCE

WORK TASK: 6051 - TRANSPORTATION SYSTEM SURVEILLANCE

FUNCTIONAL RESPONSIBILITY		COST SUMMARY		FINANCIAL RESPONSIBILITY							
Bel-O-Mar: undertake specified activities.	DIRECT LABOR	20,050	FHWA/FTA (WV)	33,256							
	FRINGE BENEFITS	9,485		WVDOT	4,032						
WVDOT & ODOT: provide crash data.	OTHER DIRECT	5,500	BEL-O-MAR	4,032							
	INDIRECT	27,965	FHWA/FTA (OH)	18,144							
	TOTAL	63,000	ODOT	2,268							
			BEL-O-MAR	2,268							
ANTICIPATED WORK SCHEDULE			TOTAL	63,000							
JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
XX											

PURPOSE: To update and maintain transportation data for use in the transportation planning process.

METHODOLOGY: Necessary databases will be downloaded and explored for local applications. These databases, including NPMRDS database are to be used for setting and assessing travel time based targets and other analyses. CY2022 crash data will be downloaded from ODOT and WVDOT online portals. A five year rolling crash database is being maintained for providing local input in the state’s progress towards meeting the safety targets. A crash analysis and trend report, will be prepared. Work will also be done on identifying high hazard locations.

Necessary document for reporting progress towards meeting the safety targets will be prepared. Annual safety targets will be adopted. Safety initiatives of both states will be supported.

Any other data needs, such as traffic counts, vehicle miles of travel, truck travel times and truck parking will also be addressed under this work task. Support for the development of local databases and/or clean up of existing databases will be provided. Available local databases will be shared as needed.

PRODUCT: 1) Updated crash database, 2) Adopted targets for safety performance measures, and 3) Crash summary and trend documentation.

BOMTS UNIFIED WORK PROGRAM

PROGRAM PERIOD: 7/1/23 - 6/30/24

DATE: 2/23

SUB-CATEGORY: 605 - CONTINUING PLANNING - SURVEILLANCE

WORK TASK: 6052 - GEOGRAPHIC INFORMATION SYSTEM DEVELOPMENT

FUNCTIONAL RESPONSIBILITY												COST SUMMARY		FINANCIAL RESPONSIBILITY	
Bel-O-Mar: functional responsibility for the work described.												DIRECT LABOR	28,592	FHWA/FTA (WV)	46,080
												FRINGE BENEFITS	13,527	WVDOT	5,760
												OTHER DIRECT	8,000	BEL-O-MAR	5,760
												INDIRECT	39,881	FHWA/FTA (OH)	25,920
												TOTAL	90,000	ODOT	3,240
ANTICIPATED WORK SCHEDULE												TOTAL		90,000	
JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN				
XX															

PURPOSE: To maintain and update existing digital databases and website for transportation planning process. Seek and/or develop other databases as needed.

METHODOLOGY: All mapping and work associated with the digital spatial content will be addressed under this work task. This includes analyses that involve spatial data and generate graphic products for documents and displays. Graphic products generally include visuals of facts, view of various scenarios and displays communicating outcomes/results.

Current software, hardware and databases will be maintained. Website postings and enhancements will be done as needed. The Facebook page is also monitored and maintained. Necessary hardware/software will be updated as needed.

2020 Census TIGER/Line geodatabase and census data will be used as needed, digital content and documents will be updated to incorporate the new census data. Support for the Census Transportation Planning Program (CTPP) will be provided as needed. American Community Survey (ACS) data will also be used as needed. Available parcel level data will be stratified for use.

Support will also be provided for the refinement of digital network and base year statistics for the Travel Demand Model. Necessary geocoding work for the assignment of employment to TAZs will be initiated.

Any data parsing work needed for NPMRDS datasets will be undertaken under this work task. Any other available dataset (e.g. Pavement Condition Rating) will also be utilized. Opportunities to create relationships in various databases may also be explored.

Support functions will be maintained. These include responding to public, staff and member requests for GIS products, participation in the GIS of local jurisdictions and attending relevant GIS meetings and conferences. Any work needed regarding MPO participation in the statewide GIS development/activities will also be accomplished under this task.

PRODUCT: The typical products generated from the MPO GIS databases are:

- * TIP project maps, including required annual project listing.
- * Identification and displaying of High Hazard Locations.
- * Displaying Capacity Deficient Locations.
- * Freight Analysis.
- * Facilitating ITS related activities.
- * Functional class maps.
- * Preparing TAZ statistics.
- * Analysis of Transit Service area and update of Transit Route Maps.
- * Thematic maps using census data.
- * Preparing Long Range Plan maps and displays.
- * Facilitating spatial analyses e.g. service areas, target areas, and buffer analyses.
- * Geocoding and display of matched records.
- * Clean up and display of field generated GPS data.
- * Maps related to shale well locations.
- * Travel time maps and graphs.
- * VMT graphics
- * Environmental Justice Target areas identification and mapping.
- * Parcel mapping at project level.

BOMTS UNIFIED WORK PROGRAM

PROGRAM PERIOD: 7/1/23 - 6/30/24

DATE: 2/23

SUB-CATEGORY: 610 - LONG RANGE PLANNING

WORK TASK: 6101 - LONG RANGE PLANNING

FUNCTIONAL RESPONSIBILITY		COST SUMMARY		FINANCIAL RESPONSIBILITY							
Bel-O-Mar: undertake specified activities and prepare documentation. WV DOT & ODOT: provide available data, guidance information and technical support.	DIRECT LABOR	31,730	FHWA/FTA (WV)	50,432							
	FRINGE BENEFITS	15,012	WV DOT	6,304							
	OTHER DIRECT	7,500	BEL-O-MAR	6,304							
	INDIRECT	44,258	FHWA/FTA (OH)	28,368							
	TOTAL	98,500	ODOT	3,546							
ANTICIPATED WORK SCHEDULE				BEL-O-MAR	3,546						
				TOTAL	98,500						
JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
XX											

PURPOSE: To develop and maintain a Transportation Plan for Belmont, Ohio and Marshall Counties which addresses local, state and national issues.

METHODOLOGY: The focus for FY2024 would be to advance recommendations of Belomar’s 2045 Transportation Plan in accordance with the statewide plans’ Access Ohio 2045 and WVL RTP 2050.

Local initiatives on improving freight movement and truck parking will continue. Input from shippers and receivers will be solicited as appropriate.

Local needs and readiness for the technology, policies and awareness for the smart and connected system will be studied. Support for the alternative fuel systems, including electric vehicle charging stations will be provided. School officials and transit authorities will be engaged in discussions regarding switching to clean energy, including fuel alternatives.

Work will continue on advancing active transportation and identifying accessibility gaps. Success of the recent multi million dollar streetscape project in downtown Wheeling will be evaluated to promote complete streets in the region. As per the Walk-Bike Ohio Plan, local jurisdictions and partners will be encouraged to partner with ODOT for improving active transportation.

The impact, if any, of the capital improvements projects on the Environmental Justice (EJ) target areas, will be assessed as needed. Recently completed long range plan included an extensive analysis of the impact of transportation projects on the environment.

Using 2020 Census, the latest ACS data and TIGER/Linefile, prepare Traffic Analysis Zones base year statistics for the Travel Demand Model (TDM) and review base year digital network.

PRODUCT: 1) Base year TDM zonal statistics; 2) Local initiatives from the state and regional LRTP; 3) Environmental Justice (EJ) analyses.

BOMTS UNIFIED WORK PROGRAM

PROGRAM PERIOD: 7/1/23 - 6/30/24

DATE: 2/23

SUB-CATEGORY: 610 - LONG RANGE PLANNING

WORK TASK: 6102 -MULTIMODAL SAFE AND ACCESSIBLE OPTIONS FOR ALL

FUNCTIONAL RESPONSIBILITY		COST SUMMARY		FINANCIAL RESPONSIBILITY								
Bel-O-Mar: undertake specified activities and prepare documentation.	DIRECT LABOR	7,845	FHWA/FTA (WV)	12,800								
	FRINGE BENEFITS	3,712		1,600								
WV DOT & ODOT: provide available data, guidance information and technical support.	OTHER DIRECT	2,500	BEL-O-MAR	1,600								
	INDIRECT	10,943	FHWA/FTA (OH)	7,200								
			ODOT	900								
	TOTAL	25,000	BEL-O-MAR	900								
					25,000							
ANTICIPATED WORK SCHEDULE												
JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
XX												

PURPOSE: To develop and maintain a Transportation Plan for Belmont, Ohio and Marshall Counties which addresses local, state and national issues including the PL 2.5% set aside requirements of the Bipartisan Infrastructure Law.

METHODOLOGY: As per the requirements of the Bipartisan Infrastructure Law, housing officials in the local area will be consulted to assess housing needs and multimodal transportation linkage between housing and place of work.

Extensive web based tools were developed for the recently approved Long Range Transportation Plan. It included an in-house developed ten minute video that was available 24/7 on the web. It was extensively viewed as evidenced by the number of hits. Tools to conduct an interactive online survey were identified and an online interactive survey was conducted. Capabilities for the real-time public participation were also developed. These tools and capabilities will continue to be used going forward.

Agency bylaws and prospectus were also revised and approved in calendar year 2021. The process for designating officials is included in these documents.

The streetscape project in downtown Wheeling is underway. The project is to provide safe multimodal access to the downtown. Success of this project will be used to promote complete street concept in the region in accordance with the statewide plans of both states. Statewide initiatives for complete streets will be supported.

Work associated with addressing issues pertaining to unique process of ODOT and WVDOT for the feasibility of hiring consultants to address regional issues in the bi-state MPO will be done under this work task.

The work included in this work task and associated budget far exceeds the requirements of the Bipartisan Infrastructure Law.

PRODUCT: Initiation of a consultant lead multimodal study at the regional level.

BOMTS UNIFIED WORK PROGRAM

PROGRAM PERIOD: 7/1/23 - 6/30/24

DATE: 2/23

SUB-CATEGORY: 625 - SERVICE

WORK TASK: 6251 - PUBLIC SERVICE/INFORMATION/SPECIAL PROJECTS (WV)

FUNCTIONAL RESPONSIBILITY	COST SUMMARY		FINANCIAL RESPONSIBILITY								
Bel-O-Mar: Respond to requests for service, information and assistance, and participation and documentation to the degree appropriate.	DIRECT LABOR	10,112	FHWA/FTA (WV)	95,200							
	FRINGE BENEFITS	4,784	WVDOT	11,900							
	OTHER DIRECT	90,000	BEL-O-MAR	11,900							
	INDIRECT	14,104									
	TOTAL	119,000	TOTAL	119,000							
ANTICIPATED WORK SCHEDULE											
JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
XX											

PURPOSE: To provide services and information to public and private agencies, committees and organizations in order to assist these groups in carrying out their functions in consideration of the plans of Belomar.

METHODOLOGY: Bel-O-Mar will provide data to individuals, agencies, organizations and committees for their needs. If appropriate, Bel-O-Mar will conduct analysis on special projects and programs as requested by these agencies and the general public. However, these services may be limited in scope. Extended requests for assistance will require special agreement.

Bel-O-Mar will participate at the appropriate level in the Statewide plan initiatives and other specific planning activities which may be requested by the WVDOT. Staff will work with the City of Wheeling, transit authorities and the Wheeling National Heritage Corporation to seek ways to advance the recommendations of the Wheeling Accessibility Study. The study focuses on Wheeling Downtown and surrounding areas.

Staff will also participate in any special study pertaining to a proposed cracker plant in the region.

Participation relating to representation on various committees, planning activities conducted by other agencies, and project development activities unique to West Virginia will be undertaken as part of this task. This includes attending the WVDOT/FHWA/MPO planning conference and issue forums.

Local applicants for the Enhanced Mobility for Seniors and People with Disabilities Program (Section 5310) funding in West Virginia will receive assistance under this task. As appropriate, and in consideration of the State timeframe for the program, work would be undertaken in a manner consistent with the Coordinated Public Transit - Human Services Transportation Plan.

A consultant lead multimodal study is planned for the region. The West Virginia contract for Ohio and Marshall Counties will be separated and consultant will be hired as per WVDOT policy.

PRODUCT: Provide services, within reason, to individuals, agencies and organizations requesting information. All services provided are subject to the approval of the Executive Director. Appropriate documentation regarding statewide activities.

BOMTS UNIFIED WORK PROGRAM

PROGRAM PERIOD: 7/1/23 - 6/30/24

DATE: 2/23

SUB-CATEGORY: 625 - SERVICE

WORK TASK: 6252 - PUBLIC SERVICE/INFORMATION/SPECIAL PROJECTS (OH)

FUNCTIONAL RESPONSIBILITY		COST SUMMARY		FINANCIAL RESPONSIBILITY							
Bel-O-Mar: Respond to requests for service, information and assistance, and participation and documentation to the degree appropriate. ODOT: Specialized Transportation Program guidance.		DIRECT LABOR	114,645	FHWA/FTA (OH)	107,181						
		FRINGE BENEFITS	6,929	WVDOT	13,397						
		OTHER DIRECT	91,976	BEL-O-MAR	13,398						
		INDIRECT	20,426								
		TOTAL	133,976								
ANTICIPATED WORK SCHEDULE				TOTAL	133,976						
JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX											

PURPOSE: To provide services and information to public and private agencies, committees and organizations in order to assist these groups in carrying out their functions in consideration of the plans of Belomar.

METHODOLOGY: Bel-O-Mar will provide data to individuals, agencies, organizations and committees for their needs. If appropriate, Bel-O-Mar will conduct analysis on special projects and programs as requested by these agencies and the general public. However, these services may be limited in scope. Extended requests for assistance will require special agreement.

Participation relating to representation on various committees, planning activities by other agencies and project development activities unique to Ohio will be undertaken as part of this task. This includes attending OARC Transportation Committee meetings, the OARC/ODOT conferences, etc. As necessary, Bel-O-Mar will coordinate with ODOT regarding statewide initiatives and programs. Support for the implementation of Access Ohio 2045 initiatives will also be provided.

Traffic counts will be taken as needed. Staff will also work with local jurisdictions and ODOT to develop Park and Ride lot projects. Support will also be provided for EV charging stations in Belmont County.

Special studies will be programmed as needed and administered under this work task. Work associated with the SR7 Corridor Study between Shadyside and the Monroe County line will be initiated under this work task. The SR7 study is partially funded with MPO STBG funds. A multi-modal planning study will use CPG funds.

Work related to the management of ODOT suballocated funds for use in Belmont County will be accomplished. Suballocated STBG and CMAQ funds are eligible for financing a wide array of multimodal transportation infrastructure, maintenance and traffic operational projects. The funding can finance project development PE, DD, and RW phases in addition to project CO and CE phases. Work will include monitoring ODOT funding reports and existing project implementation status. As appropriate, efforts will be undertaken to identify new short term projects within the identified funding limits and in consideration of any loan repayments. In addition, as per ODOT’s Carbon Reduction Strategy, local carbon reduction projects will be solicited and programmed.

Local applicants for possible Enhanced Mobility for Seniors and People with Disabilities Program funding in Ohio will be provided assistance under this task. The time frame for providing this assistance will be based on ODOT's established schedule.

Assistance will also be provided to local jurisdictions for seeking ODOT's Local Program funding.

PRODUCT: 1) Provide services, within reason, to individuals, agencies and organizations requesting information. All services provided are subject to the approval of the Executive Director, 2) Assistance relating to the Specialized Transportation Program grant application process in Belmont County, 3) Management of suballocated funds from ODOT for use in Belmont County, and 4) Special Studies.

BOMTS UNIFIED WORK PROGRAM

PROGRAM PERIOD: 7/1/23 - 6/30/24

DATE: 2/23

SUB-CATEGORY: 625 - SERVICE

WORK TASK: 6253 - PUBLIC SERVICE/INFORMATION/SPECIAL PROJECTS (OH)

FUNCTIONAL RESPONSIBILITY		COST SUMMARY		FINANCIAL RESPONSIBILITY							
Bel-O-Mar: Respond to requests for service, information and assistance, and participation and documentation to the degree appropriate.	DIRECT LABOR	11,088	FHWA/FTA (OH)	28,800							
	FRINGE BENEFITS	5,246	ODOT	3,600							
	OTHER DIRECT	4,200	BEL-O-MAR	3,600							
	INDIRECT	15,466									
ODOT: Specialized Transportation Program guidance.	TOTAL	36,000	TOTAL	36,000*							
ANTICIPATED WORK SCHEDULE											
JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX											

* This task is separated from 6252 for accounting purposes. Funding includes ODOT CPG funds from FY2023 which must be expended by 12/31/23.

PURPOSE: To provide services and information to public and private agencies, committees and organizations in order to assist these groups in carrying out their functions in consideration of the plans of Belomar.

METHODOLOGY: Bel-O-Mar will provide data to individuals, agencies, organizations and committees for their needs. If appropriate, Bel-O-Mar will conduct analysis on special projects and programs as requested by these agencies and the general public. However, these services may be limited in scope. Extended requests for assistance will require special agreement.

Participation relating to representation on various committees, planning activities by other agencies and project development activities unique to Ohio will be undertaken as part of this task. This includes attending OARC Transportation Committee meetings, the OARC/ODOT conferences, etc. As necessary, Bel-O-Mar will coordinate with ODOT regarding statewide initiatives and programs. Support for the implementation of Access Ohio 2045 initiatives will also be provided.

Traffic counts will be taken as needed. Staff will also work with local jurisdictions and ODOT to develop Park and Ride lot projects. Support will also be provided for EV charging stations in Belmont County.

Special studies will be programmed as needed and administered under this work task. Work associated with the SR7 Corridor Study between Shadyside and Monroe County will be initiated under this work task. This will be a consultant lead study. A regional level multimodal study is planned. Consultant will be hired to address the Belmont County work and will be selected as per ODOT's policy. The SR7 study is partially funded with the suballocated STBG funds. Other studies will use CPG funds.

Work related to the management of ODOT suballocated funds for use in Belmont County will be accomplished. Suballocated STP and CMAQ funds are eligible for financing a wide array of multimodal transportation infrastructure, maintenance and traffic operational projects. The funding can finance project development PE, DD, and RW phases in

addition to project CO and CE phases. Work will include monitoring ODOT funding reports and existing project implementation status. As appropriate, efforts will be undertaken to identify new short term projects within the identified funding limits and in consideration of any loan repayments. In addition, as per ODOT's Carbon Reduction Strategy, local carbon reduction projects will be solicited and programmed.

Local applicants for possible Enhanced Mobility for Seniors and People with Disabilities Program funding in Ohio will be provided assistance under this task. The time frame for providing this assistance will be based on ODOT's established schedule.

Assistance will also be provided to local jurisdictions for seeking ODOT's Local Roads Oil and Shale Program, and Township Stimulus Program funds.

PRODUCT: 1) Provide services, within reason, to individuals, agencies and organizations requesting information. All services provided are subject to the approval of the Executive Director, 2) Assistance relating to the Specialized Transportation Program grant application process in Belmont County, 3) Management of suballocated funds from ODOT for use in Belmont County, and 4) Special Studies.

BOMTS UNIFIED WORK PROGRAM

PROGRAM PERIOD: 7/1/23 - 6/30/24

DATE: 2/23

SUB-CATEGORY: 674 - PUBLIC TRANSPORTATION EXCLUSIVE

WORK TASK: 6741 - PUBLIC TRANSIT PLANNING

FUNCTIONAL RESPONSIBILITY		COST SUMMARY		FINANCIAL RESPONSIBILITY							
Bel-O-Mar: undertake specified activities and prepare documentation.	DIRECT LABOR	5,928	FHWA/FTA (WV)	9,216							
	FRINGE BENEFITS	2,804	WVDOT	1,152							
OVRTA/EORTA: provide input and guidance.	OTHER DIRECT	1,000	BEL-O-MAR	1,152							
	INDIRECT	8,268	FHWA/FTA (OH)	5,184							
	TOTAL	18,000	ODOT	648							
				BEL-O-MAR	648						
ANTICIPATED WORK SCHEDULE				TOTAL	18,000						
JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
XX											

PURPOSE: To provide a coordinated approach for public transportation planning to ensure overall system efficiency and effectiveness.

METHODOLOGY: Assistance will be provided to transit authorities in updating fixed transit route maps as needed.

Staff will participate in any transit study undertaken to improve the service and accessibility.

A multimodal study is programmed (Work Tasks 6251, 6252). Study will be used to reassess efficiency of current routes and frequency.

Assistance will be provided in planning for alternative fuels.

Public private partnerships will be explored to make public transit more accessible.

Cooperate with ODOT, WVDOT and the transit authorities in the updates of TAM and PTASP. Incorporate targets and performance measurement in the TPM planning process, as needed.

Explore partnerships for serving rural portions of counties for access to public transportation.

Review annual asset class and safety targets and incorporate in the planning documents, as needed.

PRODUCT: 1) Updated route mapping as necessary; 2) SGR Asset Class and Safety Targets.

IV. BUDGET SUMMARY

	WORK TASK	DIRECT LABOR	FRINGE	OTHER DIRECT ⁽¹⁾	INDIRECT	TOTAL	CODE ⁽²⁾	SUMMARY BY SOURCE	
6011	SHORT RANGE	22,142	10,475	1,500	30,883	65,000	A	FHWA/FTA (WV)	302,304
6021	TIP	13,599	6,434	6,000	18,967	45,000	A	WVDOT	37,788
6051	SURVEILLANCE	20,050	9,485	5,500	27,965	63,000	A	BELOMAR	37,788
6052	GIS	28,592	13,527	8,000	39,881	90,000	A	FHWA/FTA (OH)	252,477
6101	LONG RANGE	31,730	15,012	7,500	44,258	98,500	A	ODOT	31,559
6102	MULTIMODAL ACCESS	7,845	3,712	2,500	10,943	25,000	A	BELOMAR	31,560
6251	SERVICE (WV)	10,112	4,784	90,000	14,104	119,000	B		
6252	SERVICE (OH)	14,645	6,928	91,976	20,427	133,976	C		
6253	SERVICE (OH)	11,088	5,246	4,200	15,466	36,000	C		
	PUBLIC TRANSIT	5,928	2,804	1,000	8,268	18,000	A		
		165,731	78,407	218,176	231,162	693,476			\$693,476

* \$36,000 of ODOT FY2023 CPG funds carried over to FY2024.

(1) OTHER DIRECT COSTS

Work Task	Travel	Communication/ Telephone	Supplies/ Printing/Ads	Soft/Hardware Equipment	Contract Labor	Total
6011	1,200		300			1,500
6021	1,000		5,000			6,000
6051	1,000		1,000	3,500		5,500
6052	1,000		2,000	5,000		8,000
6101	1,500		5,000	1,000		7,500
6102	2,500					2,500
6251	5,500		500		84,000**	90,000
6252	3,000		1,000		87,976**	91,976
6253*	3,000		1,200			4,200
6741	1,000					1,000
	20,700		16,000	9,500	171,976	218,176

** Contract labor for special studies.

(2) FINANCIAL PARTICIPATION CODE

	A	B	C	D
FHWA/FTA (WV)	.512	.80		
WVDOT	.064	.10		
BELOMAR	.064	.10		
FHWA/FTA (OH)	.288		.80	
ODOT	.036		.10	
BELOMAR	.036		.10	
	1.0	1.0	1.0	

ESTIMATED COST BY FINANCIAL RESPONSIBILITY (DOLLARS)

PROGRAM PERIOD: 7/1/23 - 6/30/24

WORK TASK		FHWA/ FTA (WV)	WVDOT	BELOMAR	FHWA/ FTA (OH)	ODOT	BELOMAR	TOTAL
6011 - SHORT RANGE PLANNING	COST	33,280	4,160	4,160	18,720	2,340	2,340	65,000
	%	51.2	6.4	6.4	28.8	3.6	3.6	
6021 - TIP (HIGHWAY)	COST	23,040	2,880	2,880	12,960	1,620	1,620	45,000
	%	51.2	6.4	6.4	28.8	3.6	3.6	
6051 - SURVEILLANCE	COST	32,256	4,032	4,032	18,144	2,268	2,268	63,000
	%	51.2	6.4	6.4	28.8	3.6	3.6	
6052 - GIS DEVELOPMENT	COST	46,080	5,760	5,760	25,920	3,240	3,240	90,000
	%	51.2	6.4	6.4	28.8	3.6	3.6	
6101 - LONG RANGE PLANNING	COST	50,432	6,304	6,304	28,368	3,546	3,546	98,500
	%	51.2	6.4	6.4	28.8	3.6	3.6	
6102 - MULTIMODAL SAFE AND ACCESSIBLE OPTIONS	COST	12,800	1,600	1,600	7,200	900	900	25,000
	%	51.2	6.4	6.4	28.8	3.6	3.6	
6251 - SERVICE/INFORMATION/SPECIAL PROJECTS (WV)	COST	95,200	11,900	11,900				119,000
	%	80.0	10.0	10.0				
6252 - SERVICE/INFORMATION/SPECIAL PROJECTS (OH)	COST				107,181	13,398	13,398	133,976
	%				80.0	10.0	10.0	
6253 - SERVICE/INFORMATION/SPECIAL PROJECTS (OH)	COST				28,800	3,600	3,600	36,000
	%				80.0	10.0	10.0	
6741- TRANSIT PLANNING	COST	9,216	1,152	1,152	5,184	648	648	18,000
	%	51.2	6.4	6.4	28.8	3.6	3.6	
TOTAL COST		302,304	37,788	37,788	252,477	31,560	31,560	693,476

ANTICIPATED WORK SCHEDULE

WORK TASK	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
6011 - SHORT RANGE PLANNING A. Program Management Activities B. Title VI Compliance C. Performance Monitoring, TPM Report D. Facilitate implementation of recommendations of Access Ohio 2045 and West Virginia Long Range Transportation Plan for 2050 E. Multimodal Corridor Studies Collaboration	XXXXXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX		
6021 - TRANSPORTATION IMPROVEMENT PROGRAM (TIP) A. Prepare FY2024 - FY2027 TIP Revisions B. Prepare Annual Listing of Projects C. Incorporate performance planning targets and process D. Support projects and programs to meet performance measure targets	XXX		XXX	XXX			XXXX					
6051 - TRANSPORTATION SYSTEMS SURVEILLANCE A. Access and Use NPMRDS Travel time Data B. Obtain and clean CY2022 crash data C. Adopt annual safety targets D. Prepare a crash analysis and trend report including safety target assessment E. Facilitate progress towards achieving safety targets F. Collaboration with Statewide Safety Initiatives	XXXXXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX		
6052 - GEOGRAPHIC INFORMATION SYSTEM (GIS) DEVELOPMENT A. Ongoing GIS activities/data base maintenance/software maintenance B. Undertake GIS support functions C. CTPP/ACS and 2020 Census data related work D. Geocoding activities E. Use 2020 Census TIGER/Line File F. Necessary GIS work in support of all work tasks	XXXXXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX		
6101 - LONG RANGE PLANNING A. Engage in implementation of 2045 long range plan strategies consistent with the objectives of the Access Ohio 2045 and WVL RTP 2050 B. Continue to assess infrastructure needs for a smart and connected system C. Shippers and Receivers' input for freight issues D. Finalize base year zonal data for the travel demand model and review digital network for trip assignment	XXXXXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX		

ANTICIPATED WORK SCHEDULE

WORK TASK	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
6102 - MULTIMODAL SAFE AND ACCESSIBLE OPTIONS FOR ALL A. Review recommendations of the Wheeling Accessibility Study completed in July 2020 and followup on selected recommendations B. Consult with local housing officials and transit providers in understanding the multimodal accessibility needs of people of all ages and abilities C. Work with WVDOT and ODOT to resolve issues pertaining to a regional multimodal study using funds from both states	XXXXXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX		
6251 - PUBLIC SERVICE/INFORMATION/SPECIAL PROJECTS (WV) A. Routine assistance and service B. Participation in statewide planning activities (as appropriate) C. Participation on various committees, planning activities and project development activities unique to West Virginia D. West Virginia Specialized Transportation Program (Sec. 5310) activities E. Special Studies: Multimodal Transportation Study Consultant Lead	XXXXXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX		
6252 - PUBLIC SERVICE/INFORMATION/SPECIAL PROJECTS (OHIO) A. Routine assistance and service B. Participation in statewide planning activities (as appropriate) C. Participation on various committees, planning activities and project development activities unique to Ohio D. Ohio Specialized Transportation Program activities E. Suballocated fund management activities F. Special Studies: Multimodal Transportation Study				XXXXXXX			XXXXXXXXXXXX			XXXXXXXXXXXX		
6253 - PUBLIC SERVICE/INFORMATION/SPECIAL PROJECTS (CARRYOVER) A. Routine assistance and service B. Participation in statewide planning activities (as appropriate) C. Participation on various committees, planning activities and project development activities unique to Ohio D. Ohio Specialized Transportation Program activities E. Suballocated fund management activities F. Special Studies	XXXXXXXXXX			XXXXXXXXXXXX								

ANTICIPATED WORK SCHEDULE

WORK TASK	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
6741 - PUBLIC TRANSIT PLANNING A. Update transit route maps (as needed) B. Explore partnerships for serving rural portions of counties for access to public transportation D. Provide website assistance as needed E. Participate in updates of TAM and PTASP F. Participate in transit studies	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX

ESTIMATED PERSON-HOUR

Work Task	Transportation Director	Transportation Engineer/Planner	Planning Assistant/GIS Coordinator
6011	372	67	40
6021	218	53	30
6051	25	490	138
6052	20	300	687
6101	300	454	90
6102	94	76	26
6251	102	78	93
6252	140	130	130
6253	127	65	100
6741	54	26	88
Total Direct	1,452	1,739	1,422
Indirect *	498	211	255
Total	1,950	1,950	1,677 **

* Indirect labor includes Divisional Indirect (e.g. administration, work program development), holiday, sick and vacation leave. It does not include agencywide indirects (e.g., utilities, rent, communications, etc.)

** Hours on transportation work task only. Remaining hours charged to other funding sources.

Note: All transportation department employees work under the direction of the Executive Director and may be assigned other activities if necessary.

ANTICIPATED PROJECT COMPLETION DATES

6011	Performance Management Summary	6/15/2023
6021	FY2024 - FY2027 TIP Revisions Annual Listing of Projects	Quarterly 9/30/2023
6051	Updated Crash Database Crash Summary Report Safety Performance Documentation Adopted Safety Targets	9/15/2023 10/30/2023 2/20/2024 2/27/2024
6052	Database maintenance and GIS Mapping; Website Update	Year round
6101	TDM base year zonal data Digital Network Review	5/1/2024 4/15/2024
6102	Multimodal Study Contract	8/15/2023
6251	Services Specialized Transportation Program (WV) Multimodal Study	As requested Per WVDOT schedule and local requests 6/30/2024
6252	Services Specialized Transportation Program (OH) SR7 Operational Improvements/Upgrade Study Multimodal Study	As requested Per ODOT schedule 6/1/2024 6/30/2024
6253	Services Specialized Transportation Program (OH) SR7 Operational Improvements/Upgrade Study	As requested Per ODOT schedule 6/1/2024
6741	Update Route Maps and Website Update	As requested

APPENDIX A

Metropolitan Transportation Planning Process Certification

METROPOLITAN TRANSPORTATION PLANNING PROCESS CERTIFICATION

WHEREAS, the USDOT Infrastructure Investment and Jobs Act (IIJA) legislation requires the Metropolitan Planning Organization (MPO) to certify that its transportation planning process is in conformance with regulations; in accordance with 23 CFR 450.220, the West Virginia and Ohio Department of Transportation and the Belmont-Ohio-Marshall Transportation Study, the Metropolitan Planning Organization for the Wheeling WV-OH urbanized area, hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- I. 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304, 23 CFR Part 450 and this subpart;
- II. In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
- III. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- IV. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- V. Section 1101(b) of the IIJA (Pub. L. 117-58) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- VI. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- VII. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- VIII. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- IX. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- X. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR Part 27 regarding discrimination against individuals with disabilities.

Belmont-Ohio-Marshall
Transportation Study (BOMTS)



Signature

Executive Director

Title

1-30-2023

Date

West Virginia Department of Transportation



Signature

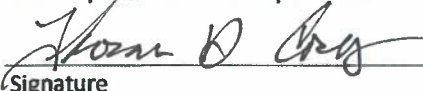

Secretary of Transportation
Commissioner of Highways

Title

5/2/2023

Date

Ohio Department of Transportation



Signature

Disaster Deputy Director

Title

5-9-2023

Date

APPENDIX B

Title VI Baseline Assessment Tool

Metropolitan Planning Organizations (MPOs) & Regional Transportation Planning Organizations (RTPOs)

General

1. Which office within your organization has lead responsibility for Title VI compliance?

Administration: Executive Director

2. Who is your designated Title VI Coordinator? Please provide the person's name, title and contact information.

*Scott Hicks
Executive Director
Email: hicks@belomar.org
304 242 1800*

3. Does your organization have a Title VI Program Plan? If so, please provide the website link or attach a copy.

Yes. <https://www.belomar.org/notice-of-public-rights-under-title-vi-title-vi-plan/>

4. Does your organization have a Title VI policy? If so, please provide the website link or attach a copy.

Yes, the policy is included in the plan (link above) under Appendix C.

5. Does your organization have written Title VI complaint procedures? If so, please provide the website link or attach a copy.

Yes, the complaint process is included in the plan (link above) under Appendix C.

6. Does your organization have a Title VI complaint form? If so, please provide the website link or attach a copy.

Yes, the complaint form is included in the plan (link above) under Appendix C.

7. Does your organization make the public aware of the right to file a complaint? If so, describe how this is accomplished.

A notice is posted on the website and included in the plan.

8. In the past three years, has your organization been named in any Title VI and/or other discrimination complaints or lawsuits? If so, please provide the date the action was filed, a brief description of the allegations and the current status of the complaint or lawsuit. Describe any Title VI-related deficiencies that were identified and the efforts taken to resolve those deficiencies.

Agency was not named in any discrimination complaint or lawsuit during the past three years. Bel-O-Mar has never received a Title VI complaint.

9. Has your organization provided written Title VI Assurances to ODOT? Is the Title VI Assurance included in the MPO self-certification resolution (Note, this only applies to MPOs, RTPOs do not approve self-certification resolutions)? If so, please provide a copy as an attachment.

Yes (See Attachment I)

10. Does your contract language include Title VI and other non-discrimination assurances?

Yes.

11. Do you use any of the following methods to disseminate Title VI information to the public (select all that apply):

- i. Title VI posters in public buildings
- ii. Title VI brochures at public events
- iii. Title VI complaint forms in public buildings
- iv. Title VI complaint forms at public events
- v. Title VI policy posted on your website *Yes*
- vi. Title VI Program Plan posted on your website *Yes*
- vii. Other (Please explain) *Poster in Agency Office*

Public Involvement

12. Does your organization have a Public Participation Plan? If so, please provide the website link or attach a copy. When was the Public Participation Plan most recently updated?

Yes. <https://www.belomar.org/trans/participation-plan/>

July, 2018.

13. Please select which of the following outlets your organization uses to provide notices to different population groups (select all that apply):

- i. Neighborhood and community paper advertisements Yes
- ii. Community radio station announcements
- iii. Church and community event outreach Yes
- iv. Targeted fliers distributed in particular neighborhoods
- v. Other (Please explain) *Press Releases/Public Notices*

14. Do you coordinate with local community groups to facilitate outreach to minorities and low-income populations? If so, please list groups.

We approach the local branch of the NAACP; Ohio Valley Trail Partners

15. Do you take the following into consideration when identifying a public meeting location (select all that apply):

- i. Parking Yes
- ii. Accessibility by public transportation Yes
- iii. Meeting times
- iv. Existence of ADA ramps Yes
- v. Familiarity of community with meeting location Yes

16. Have meeting participants requested special assistance (e.g., interpretation services) ahead of any public event in the past year? If so, describe how the request was addressed.

No such request was made.

Limited English Proficiency (LEP) and Language Assistance

17. Are you familiar with the LEP four-factor analysis methodology?

Yes, less than 2% of the population speaks language other than English. No non-english speaking person has asked for assistance in three decades. We keep a list of websites offering language translation services.

18. Are you familiar with the LEP language assistance Safe Harbor threshold?

Yes.

19. Does your organization have an LEP Plan and/or a Language Assistance Plan (LAP)? If so, please provide the website link or attach a copy.

No formal plan but please see answer to question 22 below.

20. Has your organization identified vital documents that need to be made available in languages other than English? If so, describe how that need is being addressed.

21. Do you have a list of staff who speak languages other than English?

22. Do you provide free translation services in languages other than English to the public upon request?

*Due to the resource limitation of small MPOs no formal plan exists but we have identified the following actions if a translation request comes in:
Contact law enforcement agencies who have this capability.
Contact local high schools for assistance.
Utilize phone translation services including phone APP.
List of web resources that provide service on per call basis.*

23. How often do you receive requests for language assistance?

We have not received any request for this service to date.

Title VI Training

24. Who provides Title VI training to your staff?

- i. ODOT staff Yes
- ii. Title VI Coordinator
- iii. Other (Please explain)

Other agencies such as HUD, EDA, USDOT, WVDOT, OHDOD, WVDOD.

25. How often are Title VI trainings conducted?

Infrequently.

26. How many staff were trained on Title VI this year?

Due to COVID-19 restrictions only virtual training was possible. No Title VI webinar was identified.

Transportation Planning Program - Data Collection and Analysis

27. Does your agency maintain documentation describing its procedures for incorporating Title VI requirements into the region's transportation planning program?

Yes.

28. Does your organization maintain socio-demographic data and mapping for the transportation planning region?

Yes.

29. Does your organization use data to identify protected groups for consideration in the planning process?

Yes.

30. Does your organization conduct Transportation Plan and Transportation Improvement Program environmental justice analyses of the impacts that planned transportation system investments will have on both minority (including low-income status populations) and non-minority areas? Discuss the assessment methodology and resulting documentation.

Yes. After each decennial census, Environmental Justice Target Areas are identified. An analysis based on the location of long range plan projects and TIP projects is prepared. The analysis includes any negative impact and/or disparate impact on the target areas.

31. Does your organization track demographic information of participants in its transportation planning program public involvement events?

No.

Technical Assistance

32. Provide the name, title, and contact information for the person who completed this questionnaire and the date the questionnaire was completed. Is this the person who should be contacted with follow-up questions? If not, please provide the name, title, and contact information for that individual.

Rakesh Sharma

Transportation Planning Director

304 242 1800

rsharma@belomar.org

33. Do you have any questions regarding this questionnaire? If so, please include them here along with your email address or telephone number and an ODOT representative will respond.

No.

34. Would your organization like Title VI training or other Civil Rights technical assistance from ODOT? If yes, please explain.

Yes, webinar based training will be welcomed.

**BELMONT-OHIO-MARSHALL TRANSPORTATION STUDY
TITLE VI (CIVIL RIGHTS) POLICY AND COMPLAINT PROCEDURE**

I. Statement of Policy

WHEREAS, all plans, programs and services of the Belmont-Ohio-Marshall Transportation Study (BOMTS) and contracted providers shall be operated in accordance with the nondiscriminatory provisions of Title VI of the Civil Rights Act of 1964, as amended; the Federal Register; U.S. Department of Transportation 23 Code of Federal Regulation (CFR), Part 200.9 and 49 CFR, Parts 21, 26 and 27, Part V dated December 6, 2000; and,

WHEREAS, BOMTS administers programs of the U.S. DOT, and abides by U.S. DOT 23 and 49 CFR Parts 200.9 and 21, 26 and 27, respectively; and, in the event BOMTS distributes federal aid funds to another government entity, BOMTS will include Title VI language in all written agreements and will monitor for compliance; and

WHEREAS, the Transportation Study Director of the BOMTS and/or his/ her designee shall implement the BOMTS Title VI Policy and Complaint Procedure for the Study Area, which includes Belmont County in Ohio, and Ohio and Marshall Counties in West Virginia.

II. Delegated Authority

The Transportation Study Director and/or his or her designee shall be responsible for monitoring the implementation of the BOMTS Title VI Policy and Complaint Procedure, but not necessarily limited to the following:

1. Receiving and, if necessary, assisting with the writing of discrimination complaints which are filed by users of BOMTS Plans, Programs or Services.
2. Upon request, providing BOMTS users with copies of the BOMTS Title VI Policy and Complaint Procedure.

III. Complaint Procedure

The BOMTS shall have in effect the complaint process noted below which incorporates the elements of due process. These procedures cover all complaints regarding BOMTS programs or activities filed under Title VI of the Civil Rights Act of 1964 or 49 CFR 21, "Nondiscrimination in the Federally - Assisted Programs of the United States Department of Transportation." The process follows the steps identified below:

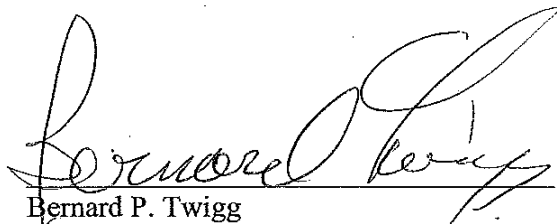
1. Title VI says “that no person in the United States shall, on the grounds of race, color or national origin, be denied the benefits of or be subject to discrimination under any program or activity receiving Federal financial assistance.” Written complaints recorded on the attached “Complaint Form” are to be date stamped by the person who received the complaint and entered into the attached “Complaint Log.” Documented receipts are to be provided to complainants who hand deliver complaints.
2. Complaints must be filed with the agency within one hundred eighty (180) days of the date of the alleged discriminatory act or treatment occurred.
3. When complaints are received by the BOMTS Transportation Study Director, the complainant shall be referred to the Ohio Department of Transportation or the West Virginia Department of Transportation, based on the origin of the complaint, within three (3) business days of the date of receipt. The Ohio Department of Transportation or the West Virginia Department of Transportation shall conduct its inquiry and issue its Final Report within one hundred eighty (180) days of the date of filing the complaint.
4. Any party dissatisfied with the Final Report will be advised of the right to file a complaint with the applicable state and or federal agency.
5. No person who has filed a complaint, testified, assisted or participated in any manner in an investigation shall be intimidated, threatened, coerced or retaliated against.

This document has been developed and designed in accordance with guidelines and procedures as enumerated in the preceding paragraphs.

IV. Effective Date

Adopted this 29th day of July, 2004.

Attest:



Bernard P. Twigg
Chairman
Bel-O-Mar Regional Council/
BOMTS Policy

BOMTS TITLE VI COMPLAINT FORM

Page 1

1. Name	2. Phone	3. Home Address (street #, city, state, zip)
4. If applicable, name of person(s) who allegedly discriminated against you		
5. Location and position of person(s) if known		6. Date of alleged incident
7. Discrimination because of <input type="checkbox"/> Race / color <input type="checkbox"/> Creed / religion <input type="checkbox"/> Age <input type="checkbox"/> National origin <input type="checkbox"/> Disability <input type="checkbox"/> Retaliation		
8. Explain as briefly and clearly as possible what happened and how you believe you were discriminated against. Indicate who was involved. Be sure to include how you feel other persons were treated differently than you. Also, attach any written material pertaining to your case.		

BOMTS TITLE VI COMPLAINT FORM

9. Why do you believe these events occurred?

10. What other information do you think is relevant to the investigation?

11. How can this/these issue(s) be resolved to your satisfaction?

12. Please list below any person(s) we may contact for additional information to support or clarify your complaint (witnesses, fellow employees, supervisors, others):

<u>Name</u>	<u>Job Title</u>	<u>Address</u>	<u>Phone Number</u>
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Signature

Date

BOMTS TITLE VI COMPLAINT LOG

	NAME	DATE	RECEIVED BY
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
6.	_____	_____	_____
7.	_____	_____	_____
8.	_____	_____	_____
9.	_____	_____	_____
10.	_____	_____	_____
11.	_____	_____	_____
12.	_____	_____	_____
13.	_____	_____	_____
14.	_____	_____	_____
15.	_____	_____	_____
16.	_____	_____	_____

If hand delivered, document with a receipt and give copy to complainant.

METROPOLITAN TRANSPORTATION PLANNING PROCESS CERTIFICATION

WHEREAS, the USDOT Infrastructure Investment and Jobs Act (IIJA) legislation requires the Metropolitan Planning Organization (MPO) to certify that its transportation planning process is in conformance with regulations; in accordance with 23 CFR 450.220, the West Virginia and Ohio Department of Transportation and the Belmont-Ohio-Marshall Transportation Study, the Metropolitan Planning Organization for the Wheeling WV-OH urbanized area, hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- I. 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304, 23 CFR Part 450 and this subpart;
- II. In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
- III. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- IV. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- V. Section 1101(b) of the IIJA (Pub. L. 117-58) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- VI. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- VII. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- VIII. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- IX. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- X. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR Part 27 regarding discrimination against individuals with disabilities.

Belmont-Ohio-Marshall
Transportation Study (BOMTS)

Scott Hulse
Signature

Executive Director
Title

3-15-2022
Date

West Virginia Department of Transportation

James Umetsch, P.E.
Signature

Secretary of Transportation
Title

5-4-22
Date

Ohio Department of Transportation

Thomas D Corey
Signature

Thomas D Corey, District 11 Deputy Director
Title

5/11/2022
Date

BLOCK GROUP AND REGIONAL MINORITY AND BELOW POVERTY LEVEL POPULATION

County	Tract	Blockgroup	2020 Census: PL						2016 to 2020 ACS					
			Blockgroup			Regional			Blockgroup			Regional		
			Population	Minority Population	Minority %	Population	Minority Population	Minority %	Population for which BPL	Income BPL	BPL %	Population for which BPL	Income BPL	BPL %
Belmont	010100	1	678	10	1.47	139513	6794	4.87	744	41	5.51	132948	17817	13.40
Belmont	010100	2	585	16	2.74	139513	6794	4.87	613	34	5.55	132948	17817	13.40
Belmont	010100	3	667	38	5.70	139513	6794	4.87	710	266	37.46	132948	17817	13.40
Belmont	010100	4	696	14	2.01	139513	6794	4.87	818	67	8.19	132948	17817	13.40
Belmont	010100	5	496	28	5.65	139513	6794	4.87	453	89	19.65	132948	17817	13.40
Belmont	010100	6	611	48	7.86	139513	6794	4.87	691	106	15.34	132948	17817	13.40
Belmont	010200	1	792	22	2.78	139513	6794	4.87	651	72	11.06	132948	17817	13.40
Belmont	010200	2	925	33	3.57	139513	6794	4.87	829	132	15.92	132948	17817	13.40
Belmont	010200	3	1212	43	3.55	139513	6794	4.87	1232	353	28.65	132948	17817	13.40
Belmont	010200	4	587	77	13.12	139513	6794	4.87	594	61	10.27	132948	17817	13.40
Belmont	010300	1	822	15	1.82	139513	6794	4.87	568	20	3.52	132948	17817	13.40
Belmont	010300	2	487	2	0.41	139513	6794	4.87	498	0	0.00	132948	17817	13.40
Belmont	010300	3	2092	36	1.72	139513	6794	4.87	2398	55	2.29	132948	17817	13.40
Belmont	010600	1	675	8	1.19	139513	6794	4.87	686	80	11.66	132948	17817	13.40
Belmont	010600	2	1032	19	1.84	139513	6794	4.87	1473	61	4.14	132948	17817	13.40
Belmont	010600	3	1833	29	1.58	139513	6794	4.87	1851	231	12.48	132948	17817	13.40
Belmont	010700	1	768	9	1.17	139513	6794	4.87	489	50	10.22	132948	17817	13.40
Belmont	010700	2	1093	31	2.84	139513	6794	4.87	986	14	1.42	132948	17817	13.40
Belmont	010700	3	826	26	3.15	139513	6794	4.87	807	117	14.50	132948	17817	13.40
Belmont	010802	1	946	6	0.63	139513	6794	4.87	1026	149	14.52	132948	17817	13.40
Belmont	010802	2	1216	12	0.99	139513	6794	4.87	1031	116	11.25	132948	17817	13.40
Belmont	010901	1	1733	11	0.63	139513	6794	4.87	1586	250	15.76	132948	17817	13.40
Belmont	010902	1	908	21	2.31	139513	6794	4.87	720	13	1.81	132948	17817	13.40
Belmont	010902	2	815	12	1.47	139513	6794	4.87	793	14	1.77	132948	17817	13.40
Belmont	010902	3	575	7	1.22	139513	6794	4.87	627	59	9.41	132948	17817	13.40
Belmont	010902	4	1136	31	2.73	139513	6794	4.87	1383	237	17.14	132948	17817	13.40
Belmont	010902	5	1441	29	2.01	139513	6794	4.87	1395	204	14.62	132948	17817	13.40
Belmont	011000	1	1377	7	0.51	139513	6794	4.87	849	134	15.78	132948	17817	13.40
Belmont	011000	2	1031	19	1.84	139513	6794	4.87	664	103	15.51	132948	17817	13.40
Belmont	011000	3	998	9	0.90	139513	6794	4.87	1022	57	5.58	132948	17817	13.40
Belmont	011000	4	578	14	2.42	139513	6794	4.87	987	144	14.59	132948	17817	13.40
Belmont	011000	5	786	11	1.40	139513	6794	4.87	956	166	17.36	132948	17817	13.40
Belmont	011200	1	1047	13	1.24	139513	6794	4.87	924	14	1.52	132948	17817	13.40
Belmont	011200	2	1126	12	1.07	139513	6794	4.87	1147	62	5.41	132948	17817	13.40
Belmont	011200	3	994	39	3.92	139513	6794	4.87	1129	102	9.03	132948	17817	13.40
Belmont	011300	1	1457	38	2.61	139513	6794	4.87	1441	206	14.30	132948	17817	13.40

County	Tract	Blockgroup	2020 Census: PL						2016 to 2020 ACS					
			Blockgroup			Regional			Blockgroup			Regional		
			Population	Minority Population	Minority %	Population	Minority Population	Minority %	Population for which BPL	Income BPL	BPL %	Population for which BPL	Income BPL	BPL %
Belmont	011300	2	774	20	2.58	139513	6794	4.87	798	23	2.88	132948	17817	13.40
Belmont	011300	3	1465	25	1.71	139513	6794	4.87	1697	43	2.53	132948	17817	13.40
Belmont	011400	1	660	10	1.52	139513	6794	4.87	728	57	7.83	132948	17817	13.40
Belmont	011400	2	1198	22	1.84	139513	6794	4.87	1352	296	21.89	132948	17817	13.40
Belmont	011400	3	1002	16	1.60	139513	6794	4.87	828	50	6.04	132948	17817	13.40
Belmont	011400	4	1432	37	2.58	139513	6794	4.87	1354	272	20.09	132948	17817	13.40
Belmont	011500	1	705	50	7.09	139513	6794	4.87	854	205	24.00	132948	17817	13.40
Belmont	011500	2	730	39	5.34	139513	6794	4.87	745	34	4.56	132948	17817	13.40
Belmont	011600	1	674	78	11.57	139513	6794	4.87	792	187	23.61	132948	17817	13.40
Belmont	011600	2	477	48	10.06	139513	6794	4.87	354	194	54.80	132948	17817	13.40
Belmont	011700	1	664	45	6.78	139513	6794	4.87	642	182	28.35	132948	17817	13.40
Belmont	011700	2	621	60	9.66	139513	6794	4.87	638	264	41.38	132948	17817	13.40
Belmont	011900	1	1120	69	6.16	139513	6794	4.87	1082	49	4.53	132948	17817	13.40
Belmont	011900	2	480	35	7.29	139513	6794	4.87	510	77	15.10	132948	17817	13.40
Belmont	011900	3	1186	77	6.49	139513	6794	4.87	1406	136	9.67	132948	17817	13.40
Belmont	012000	1	730	84	11.51	139513	6794	4.87	667	365	54.72	132948	17817	13.40
Belmont	012000	2	1729	96	5.55	139513	6794	4.87	1471	144	9.79	132948	17817	13.40
Belmont	012100	1	1128	73	6.47	139513	6794	4.87	1339	494	36.89	132948	17817	13.40
Belmont	012201	1	1045	11	1.05	139513	6794	4.87	847	9	1.06	132948	17817	13.40
Belmont	012201	2	765	4	0.52	139513	6794	4.87	656	9	1.37	132948	17817	13.40
Belmont	012202	1	3243	1090	33.61	139513	6794	4.87	672	13	1.93	132948	17817	13.40
Belmont	012202	2	1226	31	2.53	139513	6794	4.87	1231	15	1.22	132948	17817	13.40
Belmont	012300	1	1726	88	5.10	139513	6794	4.87	1655	99	5.98	132948	17817	13.40
Belmont	012300	2	1374	60	4.37	139513	6794	4.87	825	14	1.70	132948	17817	13.40
Belmont	012300	3	978	47	4.81	139513	6794	4.87	1175	0	0.00	132948	17817	13.40
Belmont	012400	1	867	38	4.38	139513	6794	4.87	962	0	0.00	132948	17817	13.40
Belmont	012400	2	774	22	2.84	139513	6794	4.87	829	4	0.48	132948	17817	13.40
Belmont	012400	3	1296	127	9.80	139513	6794	4.87	914	204	22.32	132948	17817	13.40
Belmont	012400	4	1387	57	4.11	139513	6794	4.87	1433	109	7.61	132948	17817	13.40
Marshall	020200	1	607	14	2.31	139513	6794	4.87	569	62	10.90	132948	17817	13.40
Marshall	020200	2	402	17	4.23	139513	6794	4.87	926	379	40.93	132948	17817	13.40
Marshall	020200	3	797	19	2.38	139513	6794	4.87	818	123	15.04	132948	17817	13.40
Marshall	020500	1	991	57	5.75	139513	6794	4.87	1065	260	24.41	132948	17817	13.40
Marshall	020601	1	904	26	2.88	139513	6794	4.87	1152	188	16.32	132948	17817	13.40
Marshall	020601	2	1273	20	1.57	139513	6794	4.87	1006	299	29.72	132948	17817	13.40
Marshall	020702	1	1384	47	3.40	139513	6794	4.87	1514	105	6.94	132948	17817	13.40
Marshall	020800	1	1141	28	2.45	139513	6794	4.87	932	62	6.65	132948	17817	13.40
Marshall	020800	2	834	9	1.08	139513	6794	4.87	1060	121	11.42	132948	17817	13.40
Marshall	020800	3	565	3	0.53	139513	6794	4.87	508	157	30.91	132948	17817	13.40

County	Tract	Blockgroup	2020 Census: PL						2016 to 2020 ACS					
			Blockgroup			Regional			Blockgroup			Regional		
			Population	Minority Population	Minority %	Population	Minority Population	Minority %	Population for which BPL	Income BPL	BPL %	Population for which BPL	Income BPL	BPL %
Marshall	020800	4	567	6	1.06	139513	6794	4.87	183	5	2.73	132948	17817	13.40
Marshall	020800	5	1076	7	0.65	139513	6794	4.87	537	106	19.74	132948	17817	13.40
Marshall	020900	1	1409	23	1.63	139513	6794	4.87	1394	374	26.83	132948	17817	13.40
Marshall	020900	2	2100	101	4.81	139513	6794	4.87	1353	116	8.57	132948	17817	13.40
Marshall	020900	3	899	20	2.22	139513	6794	4.87	1106	138	12.48	132948	17817	13.40
Marshall	020900	4	641	12	1.87	139513	6794	4.87	337	34	10.09	132948	17817	13.40
Marshall	021001	1	1474	22	1.49	139513	6794	4.87	1424	355	24.93	132948	17817	13.40
Marshall	021002	1	895	26	2.91	139513	6794	4.87	823	0	0.00	132948	17817	13.40
Marshall	021002	2	697	22	3.16	139513	6794	4.87	555	100	18.02	132948	17817	13.40
Marshall	021002	3	738	25	3.39	139513	6794	4.87	850	382	44.94	132948	17817	13.40
Marshall	021002	4	606	7	1.16	139513	6794	4.87	790	267	33.80	132948	17817	13.40
Marshall	021002	5	846	19	2.25	139513	6794	4.87	1195	95	7.95	132948	17817	13.40
Marshall	021002	6	705	16	2.27	139513	6794	4.87	740	158	21.35	132948	17817	13.40
Marshall	021100	1	689	21	3.05	139513	6794	4.87	921	258	28.01	132948	17817	13.40
Marshall	021100	2	691	11	1.59	139513	6794	4.87	514	118	22.96	132948	17817	13.40
Marshall	021100	3	769	28	3.64	139513	6794	4.87	486	29	5.97	132948	17817	13.40
Marshall	021100	4	1347	26	1.93	139513	6794	4.87	1106	151	13.65	132948	17817	13.40
Marshall	021100	5	1334	20	1.50	139513	6794	4.87	2079	99	4.76	132948	17817	13.40
Marshall	021300	1	1075	51	4.74	139513	6794	4.87	1046	67	6.41	132948	17817	13.40
Marshall	021300	2	1274	25	1.96	139513	6794	4.87	1600	0	0.00	132948	17817	13.40
Marshall	021300	3	1000	24	2.40	139513	6794	4.87	962	12	1.25	132948	17817	13.40
Marshall	021300	4	861	11	1.28	139513	6794	4.87	714	73	10.22	132948	17817	13.40
Ohio	000200	1	571	30	5.25	139513	6794	4.87	333	32	9.61	132948	17817	13.40
Ohio	000200	2	1139	39	3.42	139513	6794	4.87	1090	44	4.04	132948	17817	13.40
Ohio	000200	3	815	34	4.17	139513	6794	4.87	787	214	27.19	132948	17817	13.40
Ohio	000200	4	759	48	6.32	139513	6794	4.87	855	43	5.03	132948	17817	13.40
Ohio	000300	1	1166	127	10.89	139513	6794	4.87	1199	184	15.35	132948	17817	13.40
Ohio	000300	2	498	50	10.04	139513	6794	4.87	577	197	34.14	132948	17817	13.40
Ohio	000400	1	649	94	14.48	139513	6794	4.87	713	296	41.51	132948	17817	13.40
Ohio	000400	2	309	58	18.77	139513	6794	4.87	269	68	25.28	132948	17817	13.40
Ohio	000500	1	615	44	7.15	139513	6794	4.87	696	75	10.78	132948	17817	13.40
Ohio	000500	2	744	92	12.37	139513	6794	4.87	843	110	13.05	132948	17817	13.40
Ohio	000600	1	611	117	19.15	139513	6794	4.87	804	244	30.35	132948	17817	13.40
Ohio	000600	2	414	52	12.56	139513	6794	4.87	468	198	42.31	132948	17817	13.40
Ohio	000700	1	352	71	20.17	139513	6794	4.87	395	96	24.30	132948	17817	13.40
Ohio	000700	2	527	166	31.50	139513	6794	4.87	525	223	42.48	132948	17817	13.40
Ohio	001300	1	493	10	2.03	139513	6794	4.87	626	53	8.47	132948	17817	13.40
Ohio	001300	2	727	24	3.30	139513	6794	4.87	726	105	14.46	132948	17817	13.40
Ohio	001400	1	476	31	6.51	139513	6794	4.87	352	28	7.95	132948	17817	13.40

County	Tract	Blockgroup	2020 Census: PL						2016 to 2020 ACS					
			Blockgroup			Regional			Blockgroup			Regional		
			Population	Minority Population	Minority %	Population	Minority Population	Minority %	Population for which BPL	Income BPL	BPL %	Population for which BPL	Income BPL	BPL %
Ohio	001400	2	1050	155	14.76	139513	6794	4.87	728	57	7.83	132948	17817	13.40
Ohio	001400	3	691	25	3.62	139513	6794	4.87	447	58	12.98	132948	17817	13.40
Ohio	001400	4	752	16	2.13	139513	6794	4.87	863	201	23.29	132948	17817	13.40
Ohio	001500	1	768	64	8.33	139513	6794	4.87	634	8	1.26	132948	17817	13.40
Ohio	001500	2	1139	48	4.21	139513	6794	4.87	1053	134	12.73	132948	17817	13.40
Ohio	001500	3	740	76	10.27	139513	6794	4.87	645	26	4.03	132948	17817	13.40
Ohio	001600	1	637	30	4.71	139513	6794	4.87	380	63	16.58	132948	17817	13.40
Ohio	001600	2	1676	86	5.13	139513	6794	4.87	1862	144	7.73	132948	17817	13.40
Ohio	001700	1	965	37	3.83	139513	6794	4.87	772	26	3.37	132948	17817	13.40
Ohio	001700	2	714	39	5.46	139513	6794	4.87	776	14	1.80	132948	17817	13.40
Ohio	001800	1	851	36	4.23	139513	6794	4.87	1031	150	14.55	132948	17817	13.40
Ohio	001800	2	693	62	8.95	139513	6794	4.87	389	36	9.25	132948	17817	13.40
Ohio	001800	3	697	17	2.44	139513	6794	4.87	808	126	15.59	132948	17817	13.40
Ohio	001800	4	1012	74	7.31	139513	6794	4.87	1817	187	10.29	132948	17817	13.40
Ohio	001800	5	1333	91	6.83	139513	6794	4.87	795	84	10.57	132948	17817	13.40
Ohio	001800	6	562	41	7.30	139513	6794	4.87	609	9	1.48	132948	17817	13.40
Ohio	001901	1	1515	68	4.49	139513	6794	4.87	1299	147	11.32	132948	17817	13.40
Ohio	001901	2	1050	26	2.48	139513	6794	4.87	1055	65	6.16	132948	17817	13.40
Ohio	002000	1	1260	37	2.94	139513	6794	4.87	1087	388	35.69	132948	17817	13.40
Ohio	002000	2	1305	52	3.98	139513	6794	4.87	1467	68	4.64	132948	17817	13.40
Ohio	002000	3	889	12	1.35	139513	6794	4.87	759	0	0.00	132948	17817	13.40
Ohio	002000	4	1468	45	3.07	139513	6794	4.87	1166	60	5.15	132948	17817	13.40
Ohio	002100	1	484	4	0.83	139513	6794	4.87	312	0	0.00	132948	17817	13.40
Ohio	002100	2	515	10	1.94	139513	6794	4.87	506	49	9.68	132948	17817	13.40
Ohio	002100	3	1355	26	1.92	139513	6794	4.87	1332	80	6.01	132948	17817	13.40
Ohio	002100	4	1492	98	6.57	139513	6794	4.87	716	290	40.50	132948	17817	13.40
Ohio	002200	1	1131	30	2.65	139513	6794	4.87	1359	211	15.53	132948	17817	13.40
Ohio	002200	2	1612	74	4.59	139513	6794	4.87	1285	203	15.80	132948	17817	13.40
Ohio	002600	1	633	69	10.90	139513	6794	4.87	486	74	15.23	132948	17817	13.40
Ohio	002600	2	411	26	6.33	139513	6794	4.87	202	70	34.65	132948	17817	13.40
Ohio	002600	3	449	11	2.45	139513	6794	4.87	439	0	0.00	132948	17817	13.40
Ohio	002600	4	715	45	6.29	139513	6794	4.87	571	210	36.78	132948	17817	13.40
Ohio	002700	1	631	76	12.04	139513	6794	4.87	356	222	62.36	132948	17817	13.40
Ohio	002700	2	365	84	23.01	139513	6794	4.87	192	27	14.06	132948	17817	13.40

APPENDIX C

Revisions