Cumberland Urbanized Area Transportation Improvement Program



FY 2012 - FY 2015



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RESOLUTION

No. <u>11-27</u>

Resolution approving the Fiscal Year 2012- 2015 Transportation Improvement Program:

WHEREAS, the Cumberland Area Metropolitan Planning Organization was establishes to manage and provide policy direction to the Unified Planning Program in accordance with Federal requirements, and the Allegany County Commissioners have been designated as the temporary Metropolitan Planning Organization for this area as approved by the Maryland Governor Harry Hughes on May 17, 1982; and

WHEREAS, the staff of the Maryland Department of Transportation and the Allegany County Department of Community Services, have together prepared the Transportation Improvement Program for Fiscal Year 2012 – 2015 in compliance with applicable Federal programs and regulations.

WHEREAS, project 09- 02 is a study of US 220/MD 53 to improve travel and provide economic development at a cost of \$758,000,000.00; and

WHEREAS, project 09-03 is made up Environmental Projects providing aesthetic improvements along State highways at a cost of \$9,000,000.00; and

WHEREAS, project 09-04 is to fund Safety and Spot Improvements providing localized improvements to address safety issues on State highways at a cost of \$20,000,000.00; and

WHEREAS, project 09-05 is to fund Resurface and Rehabilitation providing specific upgrade of auxiliary features on State highways at a cost of \$15,000,000.00; and

WHEREAS, project 09-06 is to fund Bridge Replacement and Rehabilitation providing major upgrade and maintenance of structures on State highways at a cost of \$11,000,000.00; and

WHEREAS, project 09- 07 is to fund Urban Street Reconstruction and Rehabilitation providing roadway and rehabilitation and streetscape improvements on State highways at a cost of \$3,000,000.00; and

WHEREAS, project 09-08 is to fund Congestion Management for traffic control, monitoring and management of State facilities at a cost of \$6,500,000.00; and

WHEREAS, NEW project is to fund I-68 Cumberland Viaduct Bridges for cleaning, painting and structural repairs at a cost of \$14,500,000.00; and

WHEREAS, the Bridge No. A-116 Orleans Road South over Fifteen Mile Creek project is to realign and replace Bridge No. A-116 of Orleans Road and Appel Road at a cost of \$6,939,000.00; and

WHEREAS, Baltimore Avenue Access Improvements for alignment and pavement improvements, in the vicinity of Goethe Street has a cost of \$1,352,000.00; and

WHEREAS, the Baltimore Street Bridge rehabilitation of bridge A-C-06 over Wills Creek has a cost of \$2,000,000.00; and

WHEREAS, the Amtrak Station Entryway Improvements are for improving the connection between the Cumberland Amtrak station and the Allegheny Highlands Trail has a cost of \$283,000.00; and

WHEREAS, the Braddock Road Access and Intersection Improvements Project Phase III has a cost of \$6,500,000.00; and

WHEREAS, the Small Urban Transit System Operating Assistance for transit services provided by Allegany County has a cost of \$4,254,816.00; and

WHEREAS, the Small Urban Transit System Capital Assistance for transit services provided by Allegany County has a cost of \$1,253,924.00; and

NOW, THEREFORE, BE IT RESOLVED that the Allegany County Commissioners acting as the Temporary Cumberland Area Metropolitan Planning Organization approves the Fiscal Year 2012 – 2015 Transportation Improvement Program, and will keep the record open for thirty day to allow for any additional public comments.

ADOPTED THIS 3 Rd day of Movember, 2011.

County Commissioners of Allegany County, Maryland

Michael W. McKay, President

William R. Valentine, Commissioner

Creade V. Brodie, Jr., Commissioner

ATTEST:

Cathy E. Blank, Clerk to the Allegany County Commissioners

CUMBERLAND URBANIZED AREA METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION IMPROVEMENT PROGRAM FY 2011-2014

BACKGROUND AND INTRODUCTION

Status of the Urbanized Area

The Cumberland Urbanized Area as defined by the U.S. Census includes portions of Allegany County Maryland and Mineral County West Virginia. The Maryland portion includes Cumberland and Frostburg and the surrounding areas. The requirement for classification as an urbanized area is a population of at least 50,000. The population of the urbanized area in 1980 was approximately 59,000, and in 1990 it declined to approximately 55,000. In 2000 the population remained fairly constant and is now at about the same level as in 1990.

FHWA/FTA Regulations for Urban Transportation Planning

Since the 1960's, the federal government has established urban transportation planning requirements in all metropolitan areas, as a prerequisite to the approval of federal funding (23 CFR Part 450 and 49 CFR Part 613). The regulations require a continuing, comprehensive and cooperative (3-C) planning process in all urbanized areas of more than 50,000.

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) of the U.S. Department of Transportation issued amendments effective June 30, 1983 to their existing regulations governing urban transportation planning under FHWA and FTA grant programs. These amendments were partially intended to simplify administration of the planning process for urbanized areas with a population under 200,000 such as the Cumberland area.

In 1991 the Intermodal Surface Transportation Efficiency Act (ISTEA) was passed. This act revised some of the established regulations and procedures and placed a new emphasis on Metropolitan Planning Organizations. As part of this Act the MPO planning process has been more specifically defined and new planning requirements have been prescribed.

In 1998 the Transportation Equity Act for the 21st Century (TEA-21) was passed continuing the initiatives of the 1991 Act, and adding several new provisions and programs.

In 2005 the Safe Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) was passed. This Act which provides for the Country's largest surface transportation investment ever retained most of the planning provisions of the previous legislation and added several new metropolitan transportation planning requirements.

Steps Taken to Comply with FHWA/FTA Regulations

The Allegany County Commissioners, acting in their role as the temporary Metropolitan Planning Organization (MPO), annually approve and amend as appropriate the Transportation Improvement Program as required by U.S. DOT, to be eligible to receive funding for the region's transportation projects.

CUMBERLAND URBANIZED AREA METROPOLITAN PLANNING ORGANIZATION

PUBLIC PARTICIPATION PROCESS

The Board of County Commissioners of Allegany County serves as the Metropolitan Planning Organization (MPO) policy body for the urbanized area. Most MPO business including the Unified Planning Work Program (UPWP) and the Transportation Improvement Program (TIP) approvals and amendments are considered and acted on during the Commissioners' regularly scheduled weekly meeting. These meetings are open to the public and public comment and discussion on all agenda items is encouraged. The meeting agendas are published in advance in the local newspapers and on the County website. When an MPO MATTER is placed on the agenda, a planner from the Allegany County Department of Community Services who serves as the MPO staff attends the meetings to present information and respond to questions and inquiries.

In compliance with SAFETEA-LU and as part of the FY 2008 UPWP, a Public Participation Plan has been developed and will be adopted before the end of the current fiscal year. This Plan will document and formalize the public process, which will be conducted for all MPO activities including the development, review and approval of the TIP.

Highway Element



Project Code	09-2		STIP#	AL613	1		
Project Name	US 220	/MD 53	Limits	<u>I-68 to V</u>	WV state line		
Improvement i	Descripti	on Study to impro	ve travel and pro	vide econo	omic development		
Responsible Ag	gency SH	HA/MDOT & WVDO	OT (lead agency)				
Current Lanes	2	Currer	nt Road Type		Proposed Lane	s <u>TBD</u>	
Miles 15.0		Highway System	Primary	Funding	NHS/ Appropriation Act	Ratio	80/20
Related Projec	rts						
	Multi-sta 5/06)	ite study, outgrowt	th of Western Ma	ryland Noi	th-South Corridor y	Study (PP start
_							

Phase	BIENNIAL FY 2012	ELEMENT FY 2013	FY 2014	POST FY 2014	FY 2012-2014 TOTAL	
PP	401	357		112011	1011111	758
PE						
ROW						
CONSTR.						
TOTAL	401	357	7			758

Project Cost (000's)

Project Code	09-3 STIP# SPP Categories 1						
Project Name	Environmenta	al Projects	Limits	Areawid	le		
Improvement .	Description Pro	vide aesthetics in	nprovement	s along Sta	ate highways	3	
Responsible Ag	gency SHA/MD	ОТ					
Current Lanes		Current Roa	d Type		Propos	ed Lanes	
Miles	Highv	way System Prim Seco	nary/ ndary	Funding	INT/NHS/ / Other	STP Ratio	80/20
Related Projec	ets						
Comments _	Bicycle Feasibil	ity Study, etc. (PE	-FY12)				
Phase	BIENNIAL FY 2012	ELEMENT FY 2013	FY 2014		OST Y 2014	FY 2012-2 TOTAL	014

150

2,850

3,000

450

5,550

9,000

150

2,850

3,000

TOTAL
Project Cost (000's)

150

2,850

3,000

MPO Approval

PP PE

ROW CONSTR.

Project Code	09-4	_STIP#	SPP Cate	egories 2		
Project Name	Safety and Spot Improvements	_Limits	Areawide	e		
Improvement l	Description Provides localized impro	ovements	address s	afety issues on St	ate high	ways
Responsible Ag	gency SHA/MDOT					
Current Lanes	Current Road T	уре		Proposed La	nes	
Miles	Highway System Primary Seconda	•	Funding	INT/NHS/STP / Other	Ratio	80/20
Related Projec	ts					
	Quick Action Funds for Geometric In FY12; I-68 at US 220 Geometric imp	•		<i>J</i> .	reflectiv	rity (CO-

			T		
Phase	BIENNIAL FY 2012	ELEMENT FY 2013	FY 2014	POST FY 2014	FY 2012-2014 TOTAL
PP					
PE	500	500	500		1,500
ROW					
CONSTR.	9,500	4,500	4,500		18,500
TOTAL	10,000	5,000	5,000		20,000

Project Cost (000's)

Project Code	09-5	STIP#	SPP Cate	egories 3	
Project Name	Resurface and Rehabilitat	ion Limits	Areawide	e	
Improvement L	Description Provide specific	c resurfacing upg	rade of aux	iliary features on State h	ighways
Responsible Ag	ency SHA/MDOT				
Current Lanes	Currer	nt Road Type		Proposed Lanes	
Miles 	Highway System	Primary/ Secondary	Funding	INT/NHS/STP Ratio / Other	80/20
Related Project	s				
	Engineering Estimates for I guardrail in District 6 (CO-I	U	Projects (F	PE-FY12); Areawide insta	allation of

Phase	BIENNIAL FY 2012	ELEMENT FY 2013	FY 2014	POST FY 2014	FY 2012-2014 TOTAL
PP					
PE	500	500	500		1,500
ROW					
CONSTR.	4,500	4,500	4,500		13,500
TOTAL	5,000	5,000	5,000		15,000

Project Cost (000's)

Project Code	09-6	STIP#	SPP Cate	egories 4		
Project Name	Bridge Replacement Rehabilita	tion_Limits	Areawide	<u>,</u>		
Improvement L	Description Provide major upgra	de and main	tenance of	structures on Sta	ite highv	vays
Responsible Ag	ency SHA/MDOT					
Current Lanes	Current Roa	d Type		Proposed Lai	nes	
Miles 	Highway System Prim Seco	nary/ ondary	Funding	INT/NHS/STP BR-BH/ Other	Ratio	80/20
Related Project	rs					
	Project Identified: Bridge paving nspections (PE-FY12); Bridge In			CO-FY12); Small S	Structur	es

Phase	BIENNIAL FY 2012	ELEMENT FY 2013	FY 2014	POST FY 2014	FY 2012-2014 TOTAL
PP					
PE	500	500	500		1,500
ROW					
CONSTR.	4,500	2,500	2,500		9,500
TOTAL	5,000	3,000	3,000		11,000

Project Cost (000's)

Project Code	09-7		<i>STIP#</i> SPF	Categories 5	
	Urban Street F	Reconstruction/			
Project Name	Rehabilitation	•	Limits Area	wide	
-	Pro	vide roadway reha	bilitation and str	eetscape impro	vements on State highways
Improvement I	Description in t	owns			
Responsible Ag	gency <u>SHA/MD</u>	ОТ			
Current Lanes		Current Road	Туре	Propos	sed Lanes
Miles	Highv	vay System Prima Secon	• •	ng NHS/STP Other	/ Ratio 80/20
Related Projec	ets				
Comments _					
Phase	BIENNIAL FY 2012	ELEMENT FY 2013	FY 2014	POST FY 2014	FY 2012-2014 TOTAL
PP	112012	112010	112011	112011	101112
PE	150	150	150		450
ROW					
CONSTR.	850	850	850		2,550

1,000

1,000

3,000

Project Cost (000's)

1,000

MPO Approval

TOTAL

Project Code	09-8 STIP# SPP Categories 6
Project Name	Congestion Management Limits Areawide
Improvement	Description Provides traffic control, monitoring and management of State facilities.
Responsible A	Agency SHA/MDOT
Current Lane	s Current Road Type Proposed Lanes
Miles	Highway System Primary/ Funding INT/NHS/STP Ratio 80/20 Secondary/ Other
Related Proje	ects
Comments	CHART operations for FY 12 (CO-FY12); CHART technical support for FY12-FY14 (PE-FY12); CATT Lab operations for FY12- FY14 (PE-FY12); CHART First Responder Video Sharing (PE-FY12)

Phase	BIENNIAL FY 2012	ELEMENT FY 2013	FY 2014	POST FY 2014	FY 2012-2014 TOTAL
PP					
PE	500	150	150		800
ROW					
CONSTR.	2,000	1,850	1,850		5,700
TOTAL	2,500	2,000	2,000		6,500

Project Cost (000's)

Project Code	NEW		ST	IP# AL40	91		
Project Name	I-68 Cumberla	and Viaduct	Bridge <i>Lin</i>	nits			
Improvement l	Description Cle	aning, Paint	ing and Struc				
Responsible Ag	gency SHA/MI	ОТ					
Current Lanes	6	Currer	nt Road Type	Interstate	Prop	oosed Lanes <u>6</u>	
Miles 	High:	way System	Interstate/ Primary	Funding 	g BR	Ratio 80	0/20
Related Projec	ts						
Comments _							_
Phase	BIENNIAL FY 2012	ELEMENT FY 2013	FY 20	014	POST FY 2014	FY 2012-2014 TOTAL	

14,500

14,500

Project Cost (000's)

7,500

7,500

MPO Approval

PE ROW CONSTR.

TOTAL

7,000

7,000

Project Code		STIP#	AL2012	01		
	Bridge No. A-116 Orleans Road	_				
Project Name	South over Fifteen Mile Creek	Limits	Orleans	Road/Appel Road	l Interse	ction
	Realignment of Orleans	Road Sou	th at Brid	ge No. A-116 and	Replace	ment of
Improvement L	Description Bridge No. A-116 and Ro	ealignmen	it of Orlea	ns Road and App	el Road	
Responsible Ag	ency Allegany County Commission	ners, c/o A	llegany Co	ounty Dept. of Pu	blic Wor	ks
Current Lanes	2 Current Road T	<i>Type</i> Asp	halt	Proposed La	nes 2	
Miles 0.4 ±	Highway System SOS	<u>.</u>	Funding	Fed. Bridge/Local	Ratio -	80/20
Related Project	s					
Comments _						

Phase	BIENNIAL FY 2012	ELEMENT FY 2013	FY 2014	POST FY 2014	FY 2012-2014 TOTAL
PP					
PE	637	280			917
ROW	100				100
CONSTR.	1,000	4,922			5,922
TOTAL	1,737	5,202			6,939

Project Cost (000's)

Project Code	?		STI	<i>P#</i> <u>AL2012</u>	02		
	Baltime	ore Avenue Access		Front Str	eet and Henderson A	venue t	to Marion
Project Nam	e <u>Improv</u>	vements	Lin	nits Street			
		_	_	_	ments, particularly in arrow. A portion of I		-
Improvemer	nt Descripti	ion at Baltimore A		•	arrow. A portion of t	Terrucis	
Responsible	Agency <u>C</u> i	ity of Cumberland					
Current Lan	es 2 	Curre	nt Road Type	Bituminous Concrete	Proposed Lanes	2	
Miles .57		Highway System	Federal Aid Urban	Funding	ARC Access Funds /SAFETEA-LU/ ARC ADHS	Ratio	varied
Related Proj	ects						
Comments _	requested needed to of way is a	to be transferred widen the road in	to the Baltimo the vicinity of low all Federa	re Avenue Acc Goethe Street	l Entrance Relocation ess Project. Right of v . The City will use it o Cos estimates are pre	way may own fun	y be ids if right

Phase	BIENNIAL FY 2012	ELEMENT FY 2013	FY 2014	POST FY 2014	FY 2012-2014 TOTAL
PP					
PE	100				100
ROW	25				25
CONSTR.		1,200			1,200
TOTAL	125				1,325

Project Cost (000's)

Project Code			STIP#	AL2012	03		
Project Name	Baltimo	re Street Bridge	Limits	Orleans I	Road/Appel Road	Interse	ction
Improvement	Description	n Rehabilitation	of the existing br	idge (no. A-	C-06) over Wills (Creek	
Responsible A	gency Cit	ty of Cumberland					
Current Lanes	s <u>3</u>	Currer	nt Road Type <u>C</u>	oncrete Dec	k Proposed Lai	nes <u>3</u>	
Miles Less	than .1	Highway System	Federal Aid Urban	Funding -	Federal Bridge Fund	Ratio	80/20
Related Proje	cts						
Comments	0 5	County's allocatio ion bridge funds tl	O				,

Phase	BIENNIAL FY 2012	ELEMENT FY 2013	FY 2014	POST FY 2014	FY 2012-2014 TOTAL
PP					
PE		330			330
ROW					
CONSTR.			1,670		1,670
TOTAL		330	1,670		2,000

Project Cost (000's)

Project Code	ST	<i>IP#</i> AL201	204	
	Amtrak Station Entryway			
Project Name	Improvements Lin	nits Baltimo	ore Street to the Amtral	k Stations
	This project will provide an i	mproved con	nection between the C	umberland
	Amtrak station and the Alleg	heny Highlan	ds Trail, as well as trai	n station
	upgrades consisting of repay	ring the walk <mark>v</mark>	way, replacing lighting	fixtures,
Improvement L	Description increasing station signage, ir	istalling infor	mation kiosks and upg	rading planters.
Responsible Ag	ency City of Cumberland			
Current Lanes	Pedestrian and Current Road Type Bike Path	Bituminous Concrete	Proposed Lanes	
Miles .15 mi	le <i>Highway System</i> N/A	Funding	MD TEP Funds and Community Legacy Grant and City Funds	Ratio ————
Related Project	ts Amtrak Station ADA Improvements			
	\$173,103 in Transportation Enhancements Funds along with Funds from CSX and A	•	and \$100,000 Com	nmunity Legacy

Phase	BIENNIAL FY 2012	ELEMENT FY 2013	FY 2014	POST FY 2014	FY 2012-2014 TOTAL
PP	N/A				
PE	10				10
ROW					
CONSTR.		273			273
TOTAL	10	273			283

Project Cost (000's)

Project Code			STIP#	AL2012	205	
-	Braddock Road	l Access &				
	Intersection Sa	fety Improvements	3	NW Side	e of MD 736 fro	m Interchange #33, I-68
Project Name	Project, Phase					dock Street Intersection
,						mprovements in Limits
Improvement .	Description state	•				
Responsible Ag	gency <u>City of Fr</u>	ostburg				
Current Lanes	2	Current Road	Type Sta	te Highw	ay Proposed	Lanes 3
					ARC LAR -	
					\$400K/ City	-
Miles .29	Highw	vay System		Funding		
Related Projec		Phases #1 and #2 a minaries (A/P) prio 0-21-11				
	Planning; funding master plan are and access road complete widen	ng is reserved for so intended in 2012-2 to NW to replace V ling, drainage, and v	uccessful a 2013 if fun Vinner's Vi will begin t	pplication ding is avectory is a constant to the constant of t	n. Future proje vailable to comp nce intersection w paved lanes t	to District and State ect phases to complete plete new intersection a. Phases #1 - #3 will to improve existing proved by MD SHA.
	BIENNIAL	ELEMENT		P	POST	FY 2012-2014

TOTAL Project Cost (000's)

FY 2012

240.5

459.5

700

MPO Approval

Phase

ROW CONSTR.

PP PE FY 2014

75

500

575

FY 2014

159.5

4,190.5

4,350

325

550

875

TOTAL

575

5,700

6,500

FY 2013

Transit Element



CUMBERLAND METROPOLITAN PLANNING ORGANIZATION FY 2012-2015 TRANSPORTATION IMPROVEMENT PROGRAM OPERATING

Project Code		STIP#	MTA-0P-12-01
	Small Urban Transit System	_	
Project Name	(Allegany County Transit)	_	
Improvement .	Description Operating Assistance for	transit se	rvices provided by Allegany County
Responsible Ag	gency MDOT/MTA		
Funding <u>Va</u>	rious Ratio Variable		
Comments _			

Funding	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2012- FY 2015
Type	Source					
Section 5307	Federal	528,662	528,662	528,662	528,662	2,114,648
	State	177,851	177,851	177,851	177,851	711,404
	Local	350,811	350,811	350,811	350,811	1,403,244
Section 5311	Federal	0	0	0	0	0
	State	3,190	3,190	3190	3,190	12,760
	Local	0	0	0	0	0
SSTAP	Federal	0	0	0	0	0
	State	3,190	3,190	3190	3,190	12,760
	Local	0	0	0	0	0
Total		1,063,704	1,063,704	1,063,704	1,063,704	4,254,816

CUMBERLAND METROPOLITAN PLANNING ORGANIZATION FY 2012-2015 TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL

Project Cod	de			STIP#	MTA-CAP-12-0)1	
	Small Urba	n Transit	System	_			
Project Na	me (Allegany C	ounty Tr	ansit)	_			
Improveme	ent Description <u>(</u>	Capital As	ssistance for tra	ansit serv	ices provided by	Allegany Cour	ıty
Responsibl	e Agency MDOT	'/MTA					
Funding	Section 5307	_ Ratio	80% Federal	10% State	e 10% Local		
Comments	·						

Funding Type	Funding Source	FY 2012	FY 2013	FY 2014	FY 2015	FY 2012- FY 2015
Preventative Maintenance	Federal	239,185	239,185	239,185	239,185	956,740
	State	29,898	29,898	29,898	29,898	119,592
	Local	29,898	29,898	29,898	29,898	119,592
Miscellaneous Equipment	Federal	11600	11600	11600	11600	46,400
	State	1,450	1,450	1,450	1,450	5,800
	Local	1450	1450	1450	1450	5,800
Total		313,481	313,481	313,481	313,481	1,253,924