

Reading Area Transportation Study

ANNUAL LIST OF OBLIGATED PROJECTS FOR FEDERAL FISCAL YEAR 2023

December, 2023



**READING AREA
TRANSPORTATION STUDY
C/O BERKS COUNTY PLANNING COMMISSION**

**633 COURT STREET, 14TH FL
READING, PA 19601
Phone: (610) 478-6300
Fax: (610) 478-6316**

Email: planning@countyofberks.com

Web Site: <http://www.co.berks.pa.us/planning>

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Annual List of Obligated Projects for Federal Fiscal Year 2023

Purpose of this Report

In accordance with the Fixing America's Surface Transportation (FAST Act) legislation, this document will identify the projects that received obligated federal funding during the Federal Fiscal Year (FFY) October 1, 2022 to September 30, 2023. The Federal Highway Administration defines 'obligated' as "the Federal government's promise to pay a State for the Federal share of a project's eligible cost." These funds are typically a portion of the overall project cost. The overall funded project cost generally consists of Federal funds and funds matched from other sources obtained by the State or local project sponsor. In some instances, the obligated funds for a project become deobligated as a result of lower than expected costs, project removal or withdrawal, and other factors. The FHWA defines 'deobligation' as "the downward adjustment or cancellation and removal of a previously recorded Federal fund obligation associated with a project." The deobligated funds are then reapportioned to other projects. Deobligation amounts in all tables throughout this document are identified in red and parentheses.

Figures included in this report only apply federal dollars to referenced projects. Projects may also include state and/or local funding that is not reflected in project totals.

As an outgrowth of developing the statewide financial guidance during the FFY 2007 Program update, an Interstate Management Program was recommended and eventually agreed to by the planning partners. This program is centrally managed by PennDOT and sets aside annual funding to address statewide Interstate highway and bridge projects. Interstate Management Program funds assigned to a region are separate and in addition to those used in developing the regional TIP. No interstate projects are included in this report.

The FFY 2023 Transit Annual List of Obligated Projects table is located at the end of this document.

Reading Area Transportation Study MPO

The Reading Area Transportation Study (RATS) Coordinating Committee is the designated Metropolitan Planning Organization (MPO) for transportation in Berks County. RATS facilitates the regional, performance-based planning process that serves as the basis for spending state and federal transportation funds for improvements to streets, highways, bridges, public transit, bicycle and pedestrian networks allocated to Berks County. RATS is currently responsible for prioritizing approximately \$75 million annually to advance transportation improvement projects throughout the county.

To receive federal funding, transportation projects must be identified in the Long Range Transportation Plan (LRTP). The LRTP examines socioeconomic trends that affect travel, the current state of the county transportation network, and describes multimodal transportation strategies to address identified transportation needs. The plan outlines the region's long-range transportation vision and projects the transportation needs of the county through the year 2045. The plan must be updated every four years and must project at least 20 years into the future to meet federal requirements.

RATS also approves the Transportation Improvement Program (TIP) which is the capital-funding program that contains all surface transportation projects eligible for federal funding that are programmed for implementation over the next four years. Projects scheduled in the TIP were first identified in the LRTP

Annual List of Obligated Projects for Federal Fiscal Year 2023

as projects that would impact transportation needs in the county. The most recently adopted TIP (FFY 2023-2026, locally approved July 14, 2022) was approved by FHWA/FTA on September 29, 2022. The TIP lists 131 projects totaling \$303.2 million for highway, bridge, and transit projects over the four-year period from 2023 to 2026.

In addition to the material included in the TIP, PennDOT created an internet-based mapping tool that allows interested parties to view the projects included in the TIP and to obtain more information about a proposed project. Users may zoom in or out to view project locations. Clicking on the project link provides a pop-up screen giving project specific information. To view this tool, click [here](https://gis.penndot.gov/OneMap) or type/paste the following address in your browser: <https://gis.penndot.gov/OneMap>. To view the most recent TIP for Berks County, select the Area of Interest as Berks County. Select Planning for the Category. Finally, choose TIP Map as the Map Template.

Public Involvement

RATS continually strives to actively engage public participation in every aspect possible of the transportation planning process. In September 2023, RATS adopted an updated Public Participation Plan that details strategies and procedures to ensure specific opportunities exist for the public to offer input and provide feedback as active participants in the decision-making process. RATS uses a wide range of methods and media to enhance the public's participation in the process.

Codes and Abbreviations

A variety of codes and abbreviations are used to describe both the phase of work and the funding source of a project. The following identifies and describes the codes used in the FFY 2023 Annual Obligated Funds table at the end of this document.

Phase of Work

CON	Construction
FD	Final Design
PE	Preliminary Engineering
ROW	Right-of-way Acquisition
STUDY	Traffic Study
UTL	Utility

Other Definitions

MPMS – Multimodal Project Management System number

Project Title – the name given to a project

Phase – the stage of work for a project

SR – State Route number

SEC – the section of the route

Annual List of Obligated Projects for Federal Fiscal Year 2023

Obligation* FFY 2023 – the amount of obligated federal funds associated for the project during FFY 2023

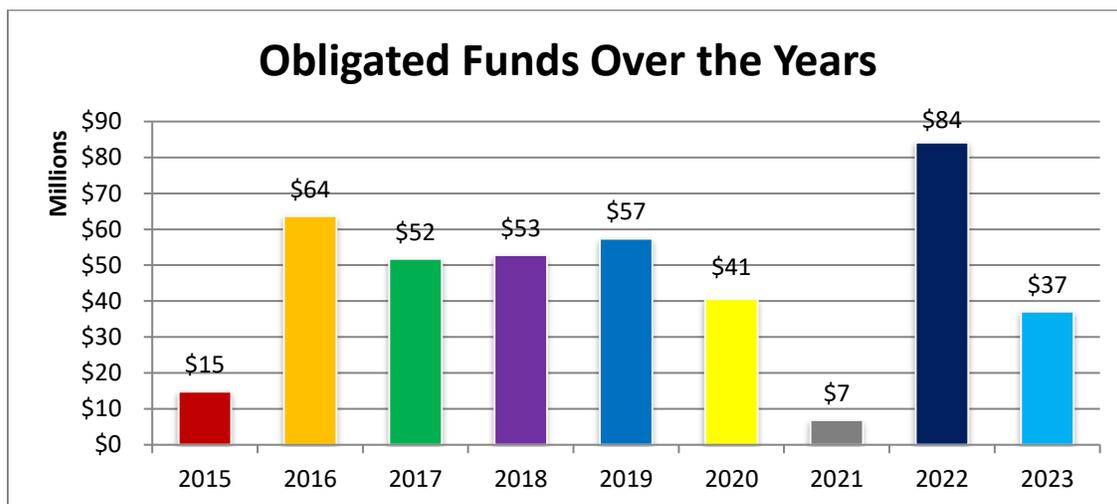
Prog. Total FFY 2023-2026 – the amount of money programmed on the TIP over the identified years for a project

Fed. Funds Remaining – amount of federal funding for a project for subsequent years

Project Description – the brief project description from MPMS

Summary of Obligated Funds over FFY 2015 - 2023

The chart and table below show the obligation/deobligation amounts and the number of highway and bridge projects funded for Federal Fiscal Years 2015-2023. The total obligated funds for FFY 2023 were \$37,093,959 with deobligations totaling \$(1,589,800).

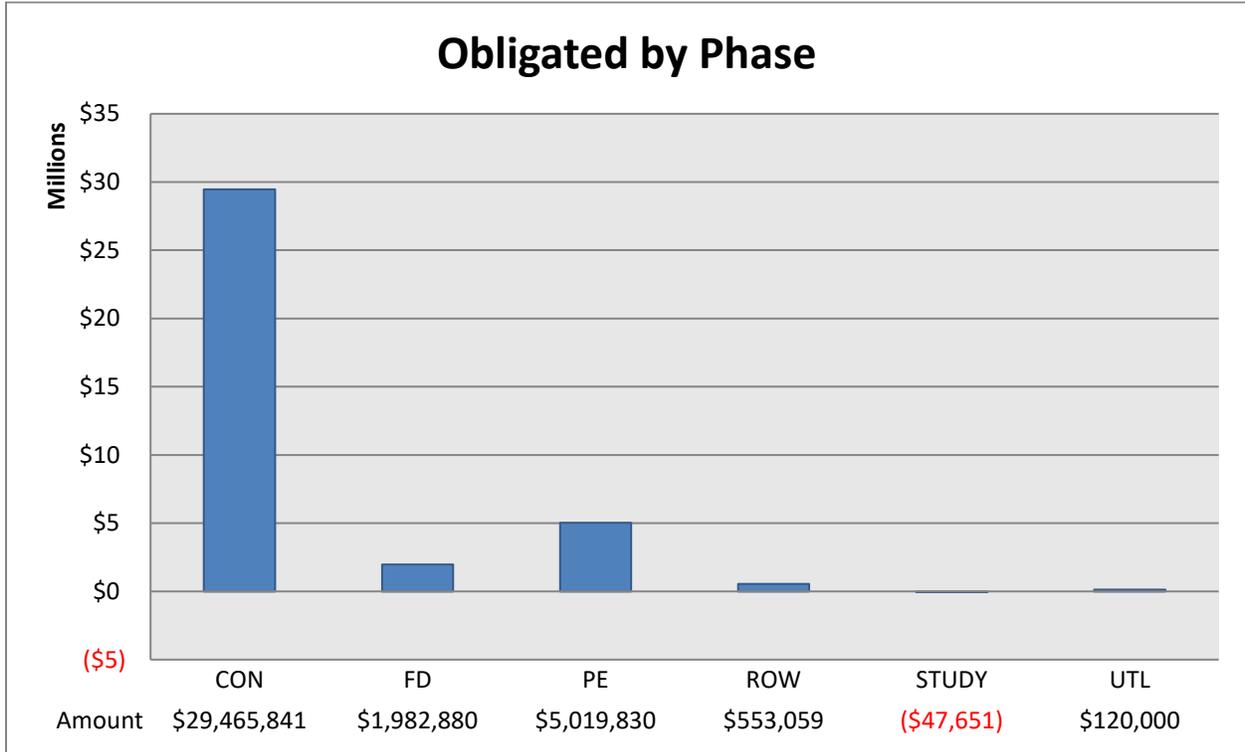


Year	Obligated Funds	Number of Projects
FFY 2015	\$14,805,277	49
FFY 2016	\$63,679,793	56
FFY 2017	\$51,770,076	65
FFY 2018	\$52,822,224	58
FFY 2019	\$57,373,838	63
FFY 2020	\$40,603,657	57
FFY 2021	\$6,882,387	53
FFY 2022	\$84,146,500	63
FFY 2023	\$37,093,959	54

Annual List of Obligated Projects for Federal Fiscal Year 2023

Summary of Obligated Funds by Project Phase

The majority of highway and bridge obligated funds were for the Construction phase for projects in FFY 2023.

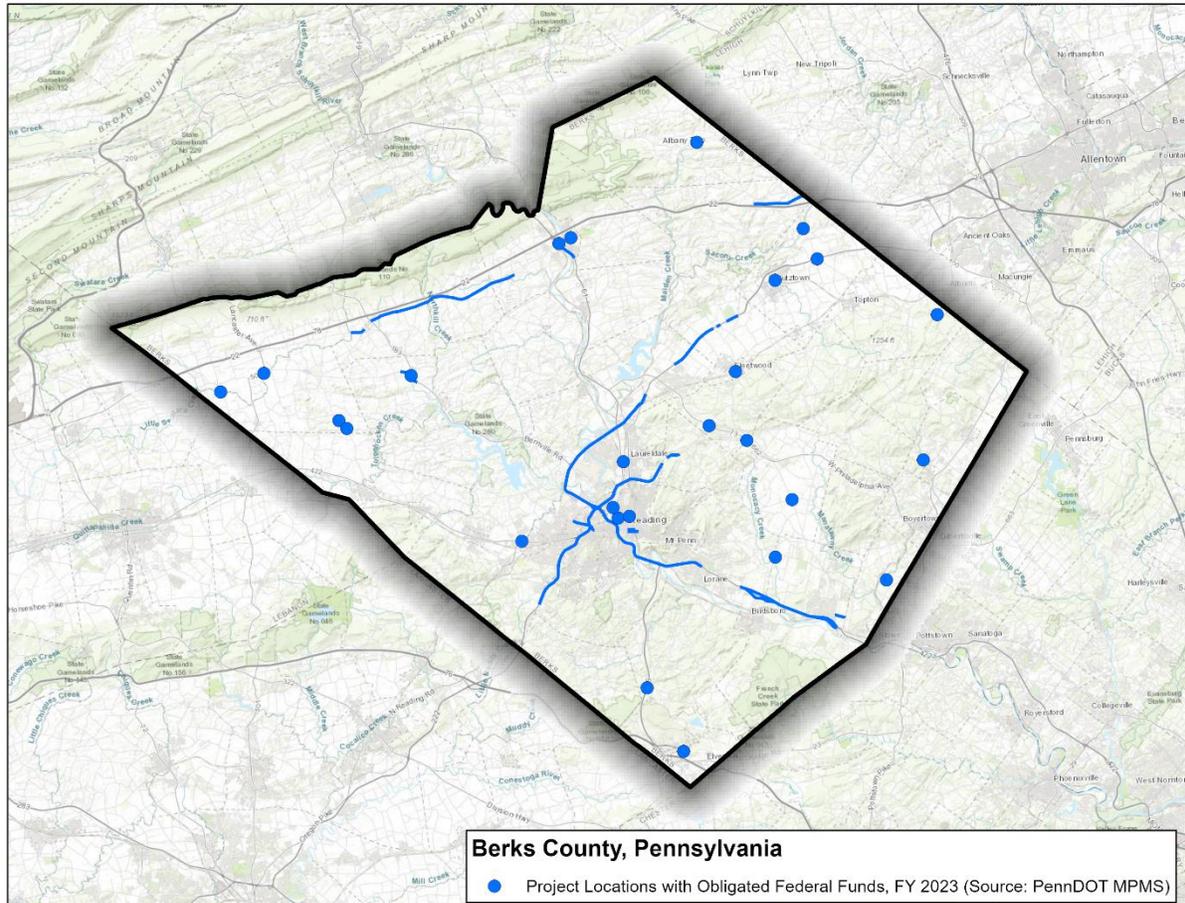


Phase	Obligated Amount	Number of Projects
CON	\$29,465,841	29
FD	\$1,982,880	6
PE	\$5,019,830	14
ROW	\$553,059	7
STUDY	(\$47,651)	2
UTL	\$120,000	2

Annual List of Obligated Projects for Federal Fiscal Year 2023

Project Locations

The map below identifies the distribution of mappable projects across Berks County that received Obligated Federal Funds in FFY 2023.



FFY 2023 HIGHWAY AND BRIDGE ANNUAL LIST OF OBLIGATED PROJECTS

MPMS	PROJECT TITLE	PROJECT DESCRIPTION	PROJECT ADMINISTRATOR	PHASE	STATE ROUTE	OBLIGATION* FFY 2023	PROG. TOTAL FFY 2023-2026	FED FUNDS REMAINING
10328	PA 61 Restoration Phase 2A	Highway restoration of State Route (SR) 61 from 4th Street to the SR 4028(West State Street)/Schuylkill River Bridge in Hamburg Borough, Berks County. Median barrier will be installed between 4th Street and Grand Street. The project also includes the rehabilitation of both the SR 61 over Reading Blue Mountain & Northern (RBMN) bridge and the SR 61 over Mill Creek bridge, and the replacement of the SR 61 over Kaerchers Creek bridge.	PENNDOT	Construction	61	\$6,262,400	\$10,022,400	\$3,760,000
10527	Bellevue Avenue over Readng Blue Mtn & Northern RR	This project involves a bridge replacement on State Route (SR) 2016 (Bellevue Avenue) over the Reading Blue Mountain and Northern Railroads in Muhlenberg Township, Berks County.	PENNDOT	Final Design	2016	\$646,736	\$646,736	\$0
10527	Bellevue Avenue over Readng Blue Mtn & Northern RR	This project involves a bridge replacement on State Route (SR) 2016 (Bellevue Avenue) over the Reading Blue Mountain and Northern Railroads in Muhlenberg Township, Berks County.	PENNDOT	Utility	2016	\$80,000	\$80,000	\$0
10588	Stumps Bridge over Kistler Creek	This project involves a bridge replacement on State Route 1017 (Creek Road) over Kistler Creek in Albany Township, Berks County.	PENNDOT	Construction	1017	\$30,000	\$30,000	\$0
10601	WARREN ST EXT. SOUTH	This U.S. 222 project involved the construction of approximately 2 miles of divided roadway on new alignment with concrete pavement, four (4) bridges, a new interchange at Grings Hill Road, and a partial interchange at Lancaster Avenue, (222 Business), retaining walls, sound barriers, guide rails, drainage, lighting, erosion control, planting, signing, and pavement markings in the Spring and Cumru Townships.	PENNDOT	Construction	222	\$(38)	\$0	\$0
10613	5th Street Bridge over NS RR	This project involves the Fifth Street Bridge replacement/rehabilitation over Norfolk Southern Railroad (NS RR) in the City of Reading, Berks County.	PENNDOT	Preliminary Engineering	2005	\$468,000	\$618,000	\$150,000
10616	East Chestnut St over Branch of W. Swamp Creek	This project includes a bridge replacement on State Route 2032 (East Chestnut Street) over a branch of West Swamp Creek in Washington Township, Berks County.	PENNDOT	Construction	2032	\$53,028	\$53,028	\$0
10693	State Street Bridge over Mill Creek- Hamburg	This project involves the replacement of the bridge carrying SR 4028 (State Street) over Mill Creek in Hamburg Borough, Berks County.	PENNDOT	Construction	4028	\$(14,823)	\$0	\$0
10753	Weavertown Road Bridge	This project involves a bridge replacement on State Route 2041 (Weavertown Road) over Monocacy Creek in Amity Township, Berks County.	PENNDOT	Construction	2041	\$629,804	\$3,225,404	\$2,595,600

*Negative amounts in the obligation column are a result of de-obligating unused funds for a project. De-obligation is a release of funds due to either the cancelation or completion of a project.

MPMS	PROJECT TITLE	PROJECT DESCRIPTION	PROJECT ADMINISTRATOR	PHASE	STATE ROUTE	OBLIGATION* FFY 2023	PROG. TOTAL FFY 2023-2026	FED FUNDS REMAINING
10943	Morgantown Road over trib Conestoga Creek	<p>This project involves the bridge rehabilitation via superstructure replacement of Pennsylvania State Route 10 (Morgantown Road) over a tributary to Conestoga Creek in Caernarvon Township & New Morgan Borough, Berks County. The existing superstructure will be replaced with steel beam precast concrete deck modules supported on the existing concrete gravity wall abutments. Roadway improvements include full depth reconstruction, guiderail upgrades, updated signage, and miscellaneous safety improvements.</p> <p>PA 10 (Morgantown Road) is expected to be closed for 10 days during construction in order to complete project using Accelerated Bridge Construction techniques.</p> <p>A 0.9-mile car detour will be posted using municipal roads (Quarry Road and Morgan Way). Truck traffic will be detoured onto I-176 (Morgantown Expressway) and PA 10 (Morgantown Road) during construction. The detour will be approximately 15 miles for northbound truck traffic and 18 miles for southbound truck traffic.</p> <p>The bridge is located approximately 1000 feet east of the interchange with I-176 (Morgantown Expressway).</p>	PENNDOT	Right of Way	10	\$14,080	\$14,080	\$0
57840	SR 183/4016 (Schaeffers)	This project involves intersection improvements at SR 183 (Bernville Road) and SR 4016 (New Schaefferstown Road), which will include an auxillary right turn lane and signal in order to improve safety and reduce crashes in Jefferson Township, Berks County.	PENNDOT	Right of Way	183	\$(55,062)	\$0	\$0
61972	US 222 Widening	This project involves the widening of US Route 222 from Schaeffer Road to the Kutztown Bypass in Richmond, Maidencreek and Maxatawny Townships, Berks County. The highway will be widened to four lanes, a median barrier will be installed, as well as roundabouts at Pleasant Hills Road and Richmond Road. Bridge replacement on US Route 222 over the tributary to Moselem Creek.	PENNDOT	Right of Way	222	\$500,000	\$500,000	\$0

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MPMS	PROJECT TITLE	PROJECT DESCRIPTION	PROJECT ADMINISTRATOR	PHASE	STATE ROUTE	OBLIGATION* FFY 2023	PROG. TOTAL FFY 2023-2026	FED FUNDS REMAINING
70274	River Road Extension	<p>The proposed project consists of constructing a new roadway on the vacant parcel located between W. Windsor Street and Spring Street that is currently owned by the City of Reading School District. The new roadway will intersect W. Spring Street approximately 400 feet west of Weiser Street and connect to the existing intersection of W. Windsor Street and Lincoln Street. The new roadway will provide two-way traffic access between W. Windsor Street and W. Spring Street, along with sidewalk on both sides of the road to accommodate pedestrians and 7-foot wide shoulders for bicyclists. In addition to the new roadway, improvements will be made to the intersection of W. Windsor Street and Schuylkill Avenue. The intersection at Schuylkill Avenue will be redesigned to a four-way intersection by restricting access from Eberhart Street and Bridge Street. The existing pedestrian facilities will be upgraded at this intersection to accommodate pedestrian crossings on all four corners of the intersection. W. Spring Street/River Road from Eberhart Street to the new connector roadway will also be upgraded by reconstructing the existing roadway and installing new curb and drainage facilities on both sides of the road. In addition, new sidewalk will be installed along eastbound W. Spring Street/River Road, while a designated bike lane will be provided along westbound W. Spring Street/River Road within the project limits and local federal aid route West Windsor Street will be resurfaced between Schuylkill Avenue and Lincoln Street. Upon project completion, all pedestrian facilities within the project limits will meet current ADA standards.</p> <p>The construction will be staged in phases to limit the disruption to the traveling public throughout the duration of the improvements. W. Spring Street will be detoured between the new connector road and Eberhart Street to construct the proposed improvements. Access will be maintained to all businesses and residential properties on W. Spring Street/River Road during construction.</p>	CITY OF READING	Right of Way	183	\$24,774	\$0	\$(24,774)

*Negative amounts in the obligation column are a result of de-obligating unused funds for a project. De-obligation is a release of funds due to either the cancelation or completion of a project.

MPMS	PROJECT TITLE	PROJECT DESCRIPTION	PROJECT ADMINISTRATOR	PHASE	STATE ROUTE	OBLIGATION* FFY 2023	PROG. TOTAL FFY 2023-2026	FED FUNDS REMAINING
79467	SR 12 Elizabeth Avenue	This project involves safety improvements along the State Route 12 corridor from Hill View Road/Elizabeth Avenue to Skyline Drive (SR 2027) in Alsace Township, Berks County. The proposed corridor improvements include shoulder widening, utility relocation, embankment removal to improve curve sight distance, and super elevate curves. Additional proposed improvements include a hybrid roundabout at SR 12 and Hill View Road / Elizabeth Avenue, a traffic signal with realignment at Skyline Drive, and addition of a left turn lane for Route 12 west at Skyline Drive.	PENNDOT	Preliminary Engineering	12	\$891,650	\$891,650	\$0
85637	SR 1010 over Swabia Creek	Bridge replacement on State Street (State Route 1010) over Swabia Creek in Longswamp Township, Berks County.	PENNDOT	Right of Way	1010	\$(829)	\$0	\$0
85670	Camp Swatara Road over Little Swatara Creek	This project involves the bridge rehabilitation / replacement of State Route 645 (Camp Swatara Road) over Little Swatara Creek and full depth pavement reconstruction on the bridge approaches along with safety improvements including guide rail, pavement markings and signing in Bethel and Tulpehocken Townships, Berks County. A car and truck detour will be used to maintain traffic during construction.	PENNDOT	Final Design	645	\$614,376	\$614,376	\$0
88781	SR 12 and SR 73	This project involves installation of left turn standby lanes on all four approaches at the intersection of Pricetown Road (State Route 12) and Blandon Road (State Route 73) in Ruscombmanor Township, Berks County.	PENNDOT	Construction	12	\$841,655	\$845,854	\$4,199
89056	Transp Alternative Project Mngmt	This project is a Berks County Transportation Alternatives Program Management Contract to assist local sponsors in developing approved Transportation Alternative Projects.	PENNDOT	Preliminary Engineering		\$9,940	\$40,000	\$30,060
90569	SR 222 and Long Lane Intersection Improvements	This project involves the construction of a roundabout on US Route 222 and Long Lane (State Route 1024) to improve safety and reduce congestion in Maxatawny Township, Berks County.	PENNDOT	Final Design	222	\$20,948	\$20,948	\$0
90569	SR 222 and Long Lane Intersection Improvements	This project involves the construction of a roundabout on US Route 222 and Long Lane (State Route 1024) to improve safety and reduce congestion in Maxatawny Township, Berks County.	PENNDOT	Utility	222	\$40,000	\$40,000	\$0
91091	Schuylkill Ave Bridge SB	This project involves a bridge replacement on Schuylkill Avenue southbound (State Route 183) over the Norfolk Southern Railroad in the City of Reading, Berks County.	PENNDOT	Construction	183	\$6,962,682	\$8,895,794	\$1,933,112

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MPMS	PROJECT TITLE	PROJECT DESCRIPTION	PROJECT ADMINISTRATOR	PHASE	STATE ROUTE	OBLIGATION* FFY 2023	PROG. TOTAL FFY 2023-2026	FED FUNDS REMAINING
92043	Tollgate Rd over Unnamed Trib to Leaf Creek	This project involves the bridge replacement of State Route 2057 (Tollgate Road) over an unnamed Tributary to Leaf Creek in Amity Township, Berks County. Minor approach and roadway improvements will extend into Douglass Township.	PENNDOT	Construction	2057	\$231,936	\$465,528	\$233,592
92070	Penn Avenue over Cacoosing Creek	Bridge rehabilitation or replacement of State Route 422 (Penn Avenue) over Cacoosing Creek in Sinking Spring Borough, Berks County.	PENNDOT	Preliminary Engineering	422	\$200,000	\$494,400	\$294,400
92079	Rehrersburg Road over Mill Creek	This project involves the bridge replacement of State Route 419 (Rehrersburg Road) over Mill Creek in Tulpehocken Township, Berks County.	PENNDOT	Final Design	419	\$163,692	\$213,692	\$50,000
92921	SR 73/662 Corridor Safety	This project involves construction of a 4-leg single lane roundabout at both intersections of State Route 73 and 662 in Oley Township, Berks County.	PENNDOT	Right of Way	73	\$(1,423)	\$0	\$0
94900	Freeway Service Patrol	This project funds the freeway service patrol on US Route 422, US Route 222 and PA 12 in the urban area in Berks County.	PENNDOT	Construction	422	\$247,689	\$1,005,563	\$757,874
96381	SR 2006 (Chestnut Street) Resurface	This project involves highway resurfacing of the entire length of SR 2006 (Chestnut Street) from Fourth Street to Bingaman Street in the City of Reading, Berks County.	PENNDOT	Preliminary Engineering	2006	\$(139,585)	\$0	\$0
97838	Construction Assistance	This project provides consultant assistance for inspection and/or oversight of approved Transportation Improvement Program construction projects eligible for federal funding, including highway, bridge and transportation alternative projects in Berks County within the MPO region.	PENNDOT	Construction		\$24,000	\$200,000	\$176,000
102865	Richmond St Fleetwood RRX	This project involves upgrading the rail road safety equipment where Richmond Street crosses the track of Norfolk Southern railway in the Borough of Fleetwood, Berks County.	PENNDOT	Construction	662	\$(104,227)	\$0	\$0
102959	Peach Street Bridge	This project involves the replacement of the county owned Peach Street Bridge (#10B) on State Route 7410 over Sacony Creek in the Borough of Kutztown, Berks County.	PENNDOT	Construction	7410	\$1,656,672	\$1,794,180	\$137,508
105954	State Hill Rd from Colony Dr. to SR 222 SB Ramps	Corridor safety improvements along State Route 3023 (State Hill Road) between the State Route 222 southbound on-ramp and Colony Drive in Wyomissing Borough. Improvements to be considered include widening, access management, roundabout(s), traffic signal updates and coordination.	PENNDOT	Preliminary Engineering	3023	\$257,620	\$257,620	\$0

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MPMS	PROJECT TITLE	PROJECT DESCRIPTION	PROJECT ADMINISTRATOR	PHASE	STATE ROUTE	OBLIGATION* FFY 2023	PROG. TOTAL FFY 2023-2026	FED FUNDS REMAINING
105954	State Hill Rd from Colony Dr. to SR 222 SB Ramps	Corridor safety improvements along State Route 3023 (State Hill Road) between the State Route 222 southbound on-ramp and Colony Drive in Wyomissing Borough. Improvements to be considered include widening, access management, roundabout(s), traffic signal updates and coordination.	PENNDOT	Study	3023	\$(34,802)	\$0	\$0
105963	Route 662 and Oley Turnpike Intersection	Construct a roundabout at the intersection of State Route 622 (Memorial Highway) and State Route 2020 (Oley Turnpike Road).	PENNDOT	Preliminary Engineering	662	\$618,000	\$618,000	\$0
106140	Reading NS RRX Corridor	This project involves rail crossing signalization upgrades in the City of Reading, Berks County. The rail crossing signals to be upgraded cross Chestnut Street, Franklin Street and Cherry Street.	PENNDOT	Construction	2006	\$905,479	\$829,083	\$(76,396)
107978	Schuylkill River Trail N Gap Improvement Project	Trail segment for the Schuylkill River Trail through Reading from Reading Area Community College to Buttonwood Street Front Street beginning at RACC along River Road to the Buttonwood Street Bridge, City of Reading, Berks County	PENNDOT	Construction		\$(130,093)	\$0	\$0
109894	SR 61 Bridge Rehabilitation	This project involves the rehabilitation of the bridge on State Route 61 over State Route 4028 (West State Street), the Schuylkill River and Reading Northern Railroad in the Borough of Hamburg and Tilden Township, Berks County. This project to be let under MPMS 10328 (PA 61 Restoration-Phase 2A).	PENNDOT	Final Design	61	\$160,680	\$160,680	\$0
109894	SR 61 Bridge Rehabilitation	This project involves the rehabilitation of the bridge on State Route 61 over State Route 4028 (West State Street), the Schuylkill River and Reading Northern Railroad in the Borough of Hamburg and Tilden Township, Berks County. This project to be let under MPMS 10328 (PA 61 Restoration-Phase 2A).	PENNDOT	Construction	61	\$7,990,328	\$11,200,000	\$3,209,672

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110008	222 Auxiliary Lane- Wyomissing "Hard Shoulder"	This project involves the addition of an auxiliary lane along US Route 222 Southbound between Paper Mill Road and the US Routes 222 and 422 Interchanges in Wyomissing Borough, Berks County. The project begins where Berkshire Boulevard passes over US Route 222 and continues up and around the hard curve to the Paper Mill Road exit. This project also involves the creation of a corresponding northbound auxiliary lane from the entrance ramp of the State Hill Road interchange to the SR 422 eastbound exit ramp. The additional northbound lane will be created through a combination of minor widening, existing shoulder conversion, minor cross slope adjustments and rechannelization of the existing lane configuration. The project also includes concrete patching, bituminous overlay (including portions of the associated ramps), and preventative maintenance to the bridge spanning Crossing Drive in both directions.	PENNDOT	Preliminary Engineering	222	\$300,000	\$300,000	\$0
110009	222 from 61 to BUS 222	This project involves the roadway resurfacing of US Route 222 from Route 61 to Business Route 222 (5th Street Highway). Work will include concrete patching and diamond grinding, and bridge preservation activities on 6 structures in Muhlenberg and Ontelaunee Townships, Berks County.	PENNDOT	Construction	222	\$1,207,717	\$1,207,717	\$0
110014	Rehrersburg Road over Trib Mill Creek	Bridge rehabilitation/ replacement of State Route 419 over Tributary to Mill Creek in Tulpehocken Township, Berks County.	PENNDOT	Preliminary Engineering	419	\$494,400	\$494,400	\$0
110016	Lancaster Ave over Swatara Creek	Bridge Rehabilitation or Replacement of State Route 501 (Lancaster Avenue) over Swatara Creek in Bethel Township, Berks County.	PENNDOT	Preliminary Engineering	501	\$288,400	\$288,400	\$0
110017	Alleghenyville Road (SR 3024) over I-176	This project involves the replacement of the bridge on State Route 3024 (Alleghenyville Road) over Interstate 176 in Robeson Township, Berks County.	PENNDOT	Final Design	3024	\$376,448	\$376,448	\$0
110017	Alleghenyville Road (SR 3024) over I-176	This project involves the replacement of the bridge on State Route 3024 (Alleghenyville Road) over Interstate 176 in Robeson Township, Berks County.	PENNDOT	Right of Way	3024	\$71,520	\$71,520	\$0
110075	SR 422 Ben Franklin Congested Corridor	Upgrade of 13 signalized intersections along Route 422, the Ben Franklin Highway, to be more traffic responsive between Pineland Road and River Bridge Road (SR 2077) in Amity and Exeter Townships, Berks County.	PENNDOT	Preliminary Engineering	422	\$448,824	\$448,824	\$0

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MPMS	PROJECT TITLE	PROJECT DESCRIPTION	PROJECT ADMINISTRATOR	PHASE	STATE ROUTE	OBLIGATION* FFY 2023	PROG. TOTAL FFY 2023-2026	FED FUNDS REMAINING
110082	SR 4040 Old Route 22 - Tulpehocken	This project involves the resurfacing and guide rail upgrades to State Route 4040 (Old Route 22) from the Bethel Township Line to State Route 4028 (St. Michaels Road) in Upper Tulpehocken, Upper Bern and Tilden Townships in Berks County.	PENNDOT	Construction	4040	\$(156,622)	\$20,000	\$0
110247	Glendale Bridge	This project consists of complete replacement of the Glendale Bridge that carries Winding Road over Ironstone Creek in Douglass Township, Berks County.	PENNDOT	Construction	7212	\$(4,726)	\$0	\$0
111504	Topton Pedestrian Connectivity	Creation of path through Topton Borough Community Park and sidewalk, crosswalks, and ADA ramps along W. Weis St. (SR 1010) and Callowhill St. for a safe route to the middle school in Topton Borough, Berks County.	PENNDOT	Construction	1010	\$100,000	\$100,000	\$0
113221	SR 4028 Resurface Krumsville Rd to Old 22	This project involves the resurfacing and guide rail upgrades along State Route 4028 (Old Route 22) from Krumsville Road (SR 737) to the Berks/Lehigh County line in Greenwich Township.	PENNDOT	Construction	4028	\$(291,267)	\$50,000	\$0
113325	Hamburg Traffic Study	This project will involve selected recommendations from an ongoing Comprehensive Transportation Study on State Street (SR 4028) and Fourth Street (SR 4035) within the Borough of Hamburg in Berks County.	PENNDOT	Study	4028	\$(12,849)	\$0	\$0
114407	RATS High Friction Surface 2023	This project involves application of a high friction surface treatment to various identified locations within Berks County.	PENNDOT	Construction	737	\$492,164	\$892,164	\$400,000
114484	RATS AWPM - 2023	Installation of all weather pavement markings on various state routes in various municipalities in Berks County.	PENNDOT	Construction	222	\$581,869	\$581,869	\$0
115182	PA 12 East Resurface - SR 183 to Spring Valley Rd	This project involves highway resurfacing of State Route 12 (Warren Street Bypass) with some bridge repair work and bridge deck resurfacing on nine structures from SR 183 (Schuylkill Avenue) in the City of Reading to approximately 0.5 miles east of the bridge crossing over Spring Valley Road in Muhlenberg and Alsace Townships, Berks County.	PENNDOT	Construction	12	\$(643,454)	\$0	\$0
116746	Low Cost Signal Upgrades - RATS	The project consists of adding retroreflective backplates and increasing signal head size from 8" to 12" lens at urban intersections in Berks County for safety and the reduction of crashes.	PENNDOT	Construction	422	\$53,580	\$53,580	\$0
116752	Dynamic Curve Warning Signs - RATS	This project involves the installation of Dynamic Curve Warning Signs at various locations within Berks County to reduce crashes and improve safety.	PENNDOT	Construction	222	\$194,008	\$194,008	\$0

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MPMS	PROJECT TITLE	PROJECT DESCRIPTION	PROJECT ADMINISTRATOR	PHASE	STATE ROUTE	OBLIGATION* FFY 2023	PROG. TOTAL FFY 2023-2026	FED FUNDS REMAINING
117620	State Hill Road - Norfolk Southern RR to Penn Ave.	This project involves the conversion of State Hill Road (State Route 3023) intersection with Penn Avenue (Business 422) into a roundabout to improve safety and reduce congestion in Wyomissing Borough, Berks County.	PENNDOT	Preliminary Engineering	3023	\$566,500	\$868,618	\$302,118
117724	Long Lane (SR 1024) over Mill Creek	This project involves the rehabilitation and/or replacement of the structure carrying SR 1024 (Long Lane) over Mill Creek in Maxatawny Township, Berks County.	PENNDOT	Preliminary Engineering	1024	\$374,736	\$381,924	\$7,188
117927	RATS Systemic Safety Improvements	This district-wide design build project involves implementing low-cost safety systemic countermeasures to address lane departure sites on curves in various locations in Berks County. This project will be grouped under MPMS # 117823 (Lehigh Valley sites in Lehigh and Northampton counties) and with MPMS #117861 (Northeastern Pennsylvania sites in Carbon, Monroe and Schuylkill counties).	PENNDOT	Construction	1021	\$1,868,080	\$1,868,080	\$0
118544	ROW Advanced Demolition - 183/05B	This advanced break-out project, for the Schuylkill Avenue bridge project over Norfolk Southern Railroad (MPMS #91091) in the City of Reading, Berks County, consists of demolition of three three-story buildings, one multi-family residential three-story building with a block garage on southbound side of State Route 183 purchased in relation to the structure replacement.	PENNDOT	Construction	183	\$22,192	\$22,192	\$0
119419	RATS Vulnerable Road User Project - Tier 1	This project involves implementation of a system wide safety improvement for Vulnerable Road Users by implementing Pedestrian count timers on various routes in Berks County.	PENNDOT	Preliminary Engineering	10	\$241,345	\$241,345	\$0
119419	RATS Vulnerable Road User Project - Tier 1	This project involves implementation of a system wide safety improvement for Vulnerable Road Users by implementing Pedestrian count timers on various routes in Berks County.	PENNDOT	Construction	10	\$455,807	\$850,351	\$394,544

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FFY 2023 TRANSIT ANNUAL LIST OF OBLIGATED PROJECTS FOR BERKS AREA REGIONAL TRANSPORTATION AUTHORITY (BARTA)

12.28.23

MPMS	PROJECT TITLE	PROJECT DESCRIPTION	FEDERAL FUND CATEGORY	FEDERAL PROGRAMMED AMOUNT 2017-2018	FEDERAL PROGRAMMED AMOUNT 2019-2020	FEDERAL PROGRAMMED AMOUNT 2021-2022	FEDERAL PROGRAMMED AMOUNT 2023-2026	FEDERAL FUNDS PRIOR OBLIGATION	FFY 2023 OBLIGATION	FEDERAL FUNDS REMAINING
102301	BARTA Capital Improvements IT Equipment	Funds the purchase of a new Route & Scheduling software that includes a planning component	5307	\$0	\$360,000	\$0	\$0	\$257,015	\$102,985	\$0
102302	BARTA Facility Improvement(1)	Funds the design and rehabilitation of the 11 St. Operations Center and the BARTA Transportation Center (BTC) and the installation of Garage Open/Full signs at the BTC and PNT Parking Garages.	5307	\$3,380,000	\$1,847,565	\$0	\$0	\$4,922,277	\$233,928	\$71,360
109313	Shelter replacements	Funds the installation of existing bus shelters that have met their useful life.	5307	\$80,000	\$0	\$0	\$0	\$0	\$32,671	\$47,329
114372	Paratransit Van Purchase	Purchase 7 Shared-ride vans to replace 2017 paratransit vehicles that have reached the end of their useful service life.	5307	\$0	\$0	\$745,241	\$724,594	\$246,518	\$1,185,205	\$38,112
114374	Fixed Route Bus Vehicle Replacement 21-22	Funds purchase of TSI security equipment spare parts for fixed route buses.	5307	\$0	\$0	\$1,655,436	\$0	\$1,016,858	\$4,994	\$633,584
114375	Facility Improvement Program	Funds the electrical contractor for the replacement of an underground diesel fuel tank and the solar panel project D&E.	5307	\$0	\$0	\$2,964,132	\$360,000	\$775,040	\$365,236	\$2,183,856
114383	Route scheduling/Planning software	Funds the purchase of a new Route & Scheduling software that includes a planning component	5307	\$0	\$0	\$0	\$628,000	\$0	\$65,410	\$562,590
114385	Maintenance Equipment Upgrades	Replace bus wash system that has met its useful life.	5307	0	0	\$516,000	\$540,000	\$0	\$408,000	\$648,000

TOTAL FUNDS OBLIGATED IN FFY 2023 \$2,398,429

Notes: The FTA definition of obligation was used to determine the funding amounts reported as obligated. For the FTA, funds are obligated when a contract is awarded for the purchase of goods or services. For example, a contract can be awarded for the purchase of buses and the funds obligated in one fiscal year but the actual expenditure of funds may not occur until the next fiscal year based on the production and delivery schedule for the bus.

Funding Sources:

- 5307 Federal - Urbanized Area Formula Program
- 5339 Federal - Bus and Bus Facilities Program
- CMAQ Federal - Congestion Mitigation/Air Quality Program

Reading Area Transportation Study

September, 2023

Coordinating Committee

PennDOT District 5-0	Mr. Chris Kufro, Acting District Executive (Chairman) Ms. Jennifer Ruth, Planning & Program Manager*
PennDOT Central Office	Mr. Mark Tobin, Division Chief, Center for Program Development and Management. Mr. James Mosca, Transportation Planning Manager*
Berks County Commissioners	Mr. Michael Rivera, Commissioner
Berks County Planning Commission	Mr. Thomas McKeon, Board Member (Vice Chairman) Mr. Alan Piper, Transportation Planner III (MPO Secretary)*
City of Reading	Ms. Donna Reed, Council Member Mr. O. Chris Miller, Council Member*
Berks County Boroughs	Mr. Brian Hoffa, Borough Council Member (Sinking Spring Borough)
Berks County 1 st Class Townships	Mr. Samuel Kalbach, Township Commissioner (Cumru Township)
Berks County 2 nd Class Townships	Mr. Michael Kocher, Township Supervisor (Spring Township)
South Central Transit Authority / Berks Area Regional Transportation Authority	Mr. Greg Downing, Executive Director Mr. Keith Boatman, Assoc. Director of Capital Projects/Planning
Reading Regional Airport Authority	Mr. Kevin Barnhardt, Board Member

Technical Committee

PennDOT District 5-0	Mr. Scott Vottero, District Executive for Design (Chairman) Mr. Michael Donchez, Transportation Planning Specialist*
PennDOT Central Office	Mr. David Alas, Trans. Planning Specialist Supervisor (Vice Chairman) Ms. Nyomi Evans, Trans. Planning Specialist Trainee*
Berks County Planning Commission	Mr. Alan Piper, Transportation Planner III (MPO Secretary) Ms. Amanda Timochenko, Transportation Planner II*
Berks County Planning Commission	Mr. Michael Golembiewski, Transportation Modeler Ms. Amanda Timochenko, Transportation Planner II*
City of Reading	Mr. Kyle Zeiber, Department of Public Works
City of Reading	Mr. Timothy Krall, Department of Public Works
South Central Transit Authority / Berks Area Regional Transportation Authority	Mr. Keith Boatman, Assoc. Director of Capital Projects/Planning Ms. Lauri Ahlskog, Manager of Transit Planning & Compliance*
Reading Regional Airport Authority	Mr. Zackary Tempesco, Airport Manager

* denotes alternate