

# **Annual List of Federally Obligated Projects FY 2016**

(July 1, 2015 to June 30, 2016)

September 2016

**Akron Metropolitan Area Transportation Study**  
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This report was prepared by the Akron Metropolitan Area Transportation Study (AMATS) in cooperation with the U.S. Department of Transportation, the Ohio Department of Transportation, and the Village, City and County governments of Portage and Summit Counties and the Chippewa and Milton Township areas of Wayne County.

The contents of this report reflect the views of AMATS, which is responsible for the facts and accuracy of the data presented herein. The contents do not necessarily reflect the official view and policies of the Ohio and/or U.S. Department of Transportation. This report does not constitute a standard, specification or regulation.

## Introduction

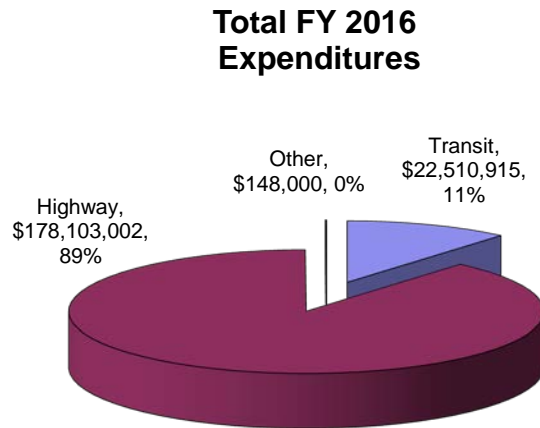
The Fixing America's Surface Transportation Act (FAST Act) requires that Metropolitan Planning Organizations (MPO) publish an annual listing of federally obligated projects.

The Federal Highway Administration (FHWA) defines obligation as the federal government's commitment to pay or reimburse an entity for the federal share of a project's eligible cost. Obligation does not necessarily indicate expenditure or project completion; only that the project has been approved by the government for reimbursement.

This report includes the status of all projects listed in the Transportation Improvement Program for FY 2016, which began on July 1, 2015 and ended on June 30, 2016.

## Obligation Report

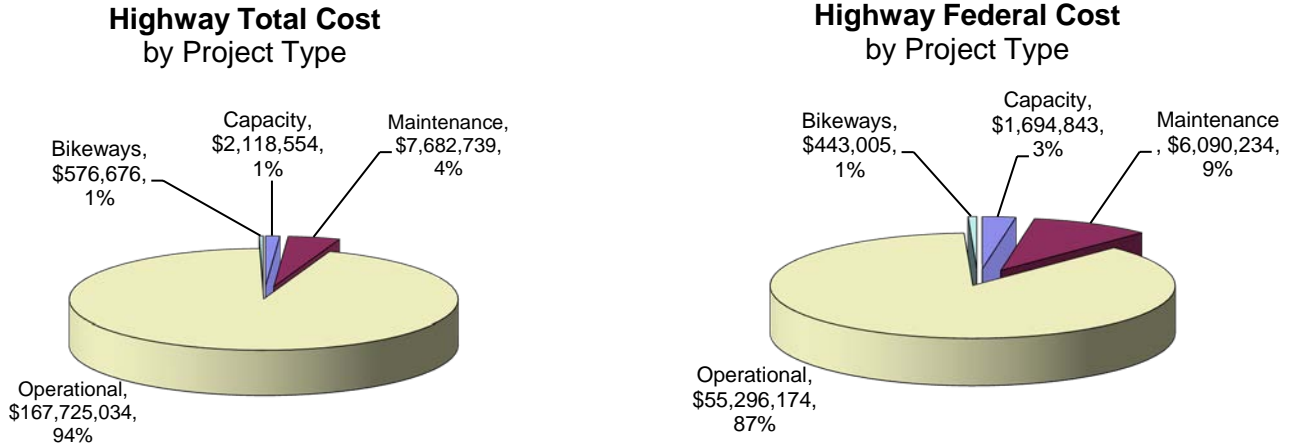
During FY 2016, \$200.8 million was expended on highway and transit projects in the AMATS area. Of this total, \$178.1 million was for highway projects and \$22.5 million for transit projects. The remaining \$148,000 was expended on the AMATS Air Quality Advocacy Program and the Rideshare Program. The following pie chart is a summary of the percentage of total expenditures by mode in the TIP for FY 2016 that includes funding from federal, state and local sources.



## Highway Projects

There are several different types of highway projects listed in the TIP. These include capacity, operational, maintenance and bikeway type projects. Capacity projects include constructing new roadways and adding new lanes to existing roadways to accommodate larger volumes of traffic. In FY 2016, there was \$2.1 million in capacity type projects scheduled in the TIP. Operational projects which improve the flow of traffic by coordinating traffic signals and/or adding turn lanes, were the largest expenditure for a

total of \$167.7 million in expenditures. Maintenance and preservation projects such as resurfacing or reconstruction accounted for \$7.7 million. Off-road bikeway and pedestrian projects amounted to \$576,676. The following pie charts show the expenditures for each project type by total project cost and by federal funding sources only.

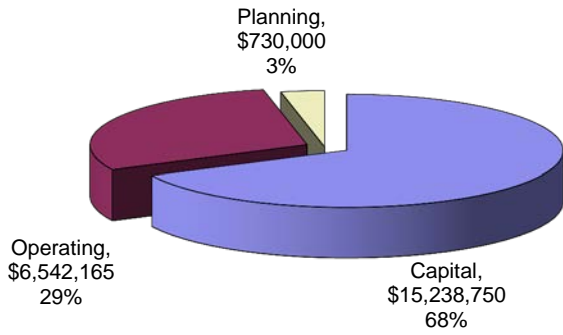


The Highway Project tables, located at the end of this report, are reflective of the various stages of project development that occurred during the course of FY 2016. The tables are divided into projects that began construction, were authorized for preliminary engineering or right-of-way, planning studies authorized or were cancelled or delayed. The tables provide detailed information such as locations and limits, type of work and the amount of federal funds programmed for projects. The accompanying Highway Projects Map depicts the location of these projects and their status during FY 2016.

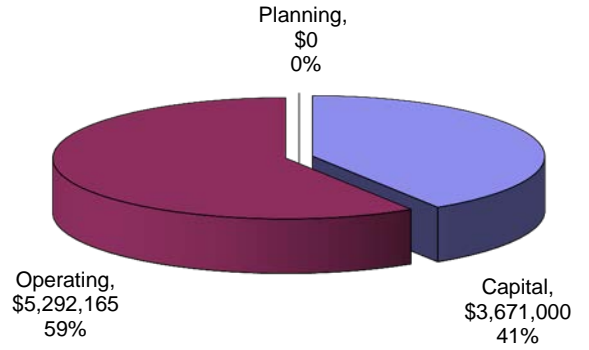
Transit Projects

Transit projects are also divided into several different types in the TIP. These include capital, operating and planning type projects. Capital projects include purchasing of equipment, which is typically new buses. In FY 2016, there was \$15.2 million in capital expenditures. Operating expenditures such as personnel salaries, fuel costs and routine maintenance on buses and facilities accounted for \$6.5 million. Spending on planning activities such as conducting long range and regional transit planning and measuring of system performance was \$730,000. The following pie charts on the next page show the percentage of expenditures for each project type by total project cost and by federal funding sources only.

**Transit Total Cost  
by Project Type**



**Transit Federal Cost  
by Project Type**



The Transit Projects table provides project information such as type of project, the amount of federal funds awarded or programmed and the status of the grant or project in FY 2016.

## HIGHWAY PROJECTS THAT BEGAN CONSTRUCTION FY 2016

No.	PID #	PROJECT	LOCATION & TERMINI	TYPE OF WORK	FY 2016 FEDERAL FUNDS	TOTAL PHASE COST
1	98366	POR-E. MENNONITE RD	AURORA E. MENNONITE RD FROM SUNNYLAKE PARK TO WEST CORP LINE	RESURFACING	\$181,054	\$226,318
2	84546	POR-E SUMMIT ST	KENT EAST SUMMIT ST FROM SOUTH LINCOLN ST TO LOOP RD	COORDINATED SIGNAL SYSTEM NEW CENTER MEDIAN IMPROVE LINCOLN ST INTERSECTION SIDEWALKS BIKE LANES	\$6,061,063	\$14,838,851
3	93441	POR-WEST SIDE SIGNALS-Ravenna	RAVENNA HIGHLAND AVE & DIAMOND ST/SYCAMORE ST AND DIAMOND ST & CLEVELAND AVE	SIGNAL COORDINATION PREEMPTION PEDESTRIAN SIGNALS CURB RAMPS	\$367,682	\$459,603
4	100307	POR-SR 225-5.24	DEERFIELD TOWNSHIP SR 225 FROM SR 14 TO I-76	FINE GRADED POLYMER OVERLAY	\$643,104	\$803,880
5	98701	SUM-AKRON CLEVELAND RD	BOSTON HEIGHTS AKRON CLEVELAND RD FROM SOUTH CORP LINE TO SR 303	RESURFACING	\$248,000	\$310,000
6	88528	SUM-ARLINGTON RD	COVENTRY AND SPRINGFIELD TOWNSHIPS ARLINGTON RD FROM CHENOWETH RD TO THE AKRON SOUTH CORP LINE	NB TURN LANE AT WARNER RD SIGNAL INTERCONNECT RESURFACING SIDEWALK	\$1,664,040	\$2,616,580
7	93432	SUM-BRITTAIN RD SIGNALS	AKRON BRITTAIN RD FROM E. MARKET ST TO EASTWOOD AVE	SIGNAL COORDINATION FIBEROPTIC	\$725,060	\$1,087,310
8	85076	SUM-CLEVELAND MASSILLON RD (Phase 1)	NORTON CLEVELAND MASSILLON RD FROM PLEASANT DR TO GREENRIDGE RD	MEDIAN TURN LANE SIGNAL UPGRADE RESURFACING	\$1,841,457	\$2,562,555
9	88990	SUM-W EXCHANGE ST/CEDAR ST	AKRON W. EXCHANGE ST FROM S. PORTAGE PATH TO BROADWAY ST AND CEDAR ST FROM RHODES AVE TO BROADWAY ST	INTERCONNECT SIGNAL SYSTEM LANE REDUCTION PARKING BIKE LANES	\$8,043,673	\$11,336,117
10	95566	SUM-SEIBERLING WAY-Demolition	AKRON SEIBERLING WAY FROM ENGLEWOOD AVE TO EAGLE ST	DEMOLITION OF STRUCTURE	\$1,223,200	\$1,529,000

## HIGHWAY PROJECTS THAT BEGAN CONSTRUCTION FY 2016

No.	PID #	PROJECT	LOCATION & TERMINI	TYPE OF WORK	FY 2016 FEDERAL FUNDS	TOTAL PHASE COST
11	98865	SUM-STATE ST	NEW FRANKLIN STATE RD FROM TURKEYFOOT LAKE RD (SR 619) TO NORTH CORP LINE	RESURFACING	\$168,233	\$210,291
12	97863	SUM-STEELS CORNERS RD	CUYAHOGA FALLS STEELS CORNERS RD FROM STATE RD TO WYNDHAM RIDGE DR	RESURFACING	\$300,000	\$375,000
13	98363	SUM-VAN BUREN AVE	BARBERTON VAN BUREN AVE FROM ROBINSON AVE TO FAIRVIEW AVE AND FAIRVIEW AVE FROM VAN BUREN AVE TO NORTON AVE	RESURFACING	\$448,392	
14	99051	SUM-WHITE POND PARKWAY	AKRON WEST OF WHITE POND DRIVE AND ACROSS FROM FIRST ENERGY DR	NEW ROADWAY	\$1,495,423	\$1,869,279
15	98365	SUM-WOOSTER RD N.	BARBERTON WOOSTER RD N FROM HOPOCAN AVE TO NORTON AVE	RESURFACING	\$333,947	\$487,380
16	93435	SUM-SR 18 SIGNALS (Summit St)	AKRON MARKET ST FROM PORTAGE PATH TO SUMMIT ST	UPGRADE SIGNALS VIDEO DETECTION FIBEROPTIC	\$1,120,000	\$2,028,400
17	75436	SUM-SR 59-Rerouting	AKRON SR 59 FROM EXCHANGE ST TO MAIN/HOWARD STREET	RECONSTRUCT RAND AND DART AVE CLOSE NORTH PART OF SR 59 REROUTE TRAFFIC	\$10,872,118	\$17,453,900
18	77269	SUM-IR 76/77-10.00 (Main/Broadway Interchange)	AKRON IR 76/77 WEST OF THE MAIN/BROADWAY AND GRANT/WOLF LEDGES INTERCHANGES	RECONSTRUCT MODIFY ACCESS POINTS AND GEOMETRY	\$5,660,550	\$90,660,550
19	101633	SUM-IR 76-MAIN/BROADWAY DEMO	AKRON IR 76 INTERCHANGE WITH MAIN AND BROADWAY STREETS	BUILDING DEMOLITION	\$1,650,168	\$2,062,710
20	93444	SUM-SR 91-5.12 (North Ave)	TALLMADGE NORTH AVE FROM TALLMADGE CIRCLE TO GARWOOD DR	RECONSTRUCTION TURN LANES SIDEWALKS	\$3,800,488	\$4,750,610

## HIGHWAY PROJECTS THAT BEGAN CONSTRUCTION FY 2016

No.	PID #	PROJECT	LOCATION & TERMINI	TYPE OF WORK	FY 2016 FEDERAL FUNDS	TOTAL PHASE COST
21	82956	SUM-SR 91-11.83 (Darrow Rd)	HUDSON/STOW/BOSTON HEIGHTS SR 91 FROM FISHCREEK RD TO NORTON RD SR 91 AT NORTON RD INTERSECTION SR 303 BRIDGE OVER HIKE/BIKE TRAIL	TURN LANES NEW SIGNAL REPLACE BRIDGE RESURFACING	\$4,576,000	\$6,621,793
22	93820	SUM-SR 91-14.67 (N Main St-Downtown)	HUDSON SR 91 (N. MAIN ST) FROM SR 303 TO OWEN BROWN ST	RESURFACING SIGNALIZATION UPGRADE CROSS WALKS SIDEWALKS	\$1,532,000	\$1,915,000
23	88968	SUM-SR 162 SIGNALS (Copley Rd/Maple St)	AKRON COPLEY RD FROM COLLIER RD TO GLENDALE AVE	UPGRADE SIGNAL SYSTEM INTERCONNECT VIDEO	\$1,439,300	\$1,885,887
24	93439	SUM-SR 261 SIGNALS (Tallmadge Ave)	AKRON TALLMADGE AVE FROM HOME AVE TO BRITTAIN RD	SIGNAL COORDINATION FIBEROPTIC	\$646,743	\$825,378
25	96563	SUM-SR 303-5.49	PENINSULA, BOSTON HEIGHTS SR 303 FROM THE PENINSULA WEST CORP LINE TO THE BOSTON HEIGHTS EAST CORP LINE	FINE GRADED POLYMER OVERLAY MINOR BRIDGE WORK	\$789,360	\$986,700
26	100280	SUM-IR 480-0.00	MACEDONIA, TWINSBURG, TWINSBURG TOWNSHIP, HUDSON IR 480 FROM THE CUYAHOGA COUNTY LINE TO THE PORTAGE COUNTY LINE	MICROSURFACING	\$1,446,144	\$1,807,680

# HIGHWAY PROJECTS AUTHORIZED FOR ENGINEERING OR RIGHT OF WAY

FY 2016

No.	PID #	PROJECT	LOCATION & TERMINI	TYPE OF WORK	FY 2016 PHASE	FY 2016 FEDERAL FUNDS	TOTAL PHASE COST
1	99879	POR-STREETSBORO SIGNAL UPGRADE	STREETSBORO VARIOUS LOCATIONS	FIBER INTERCONNECTION UPGRADE CENTRAL CONTROL EQUIPMENT EMERGENCY PREEMPTION	ENGINEERING	\$610,472	\$763,090
2	89113	SUM-CANTON RD/SR 91	SPRINGFIELD TWP, VILLAGE OF LAKEMORE CANTON RD/SR 91 FROM 500 FT SOUTH OF SPRINGFIELD LAKE DRIVE TO FARMDALE RD	STANDARD LANE WIDTH ADD CONCRETE MEDIAN TURN LANES SIDEWALKS	ENGINEERING	\$2,135,800	\$2,669,750
3	96670	SUM-IR 76-5.62	AKRON/BARBERTON I-76 FROM CENTRAL AVE TO 27TH ST	RECONSTRUCTION OF I-76/WOOSTER RD/EAST AVE INTERCHANGE EXTENSIVE RAMP RE-ALIGNMENTS	ENGINEERING	\$2,640,000	\$3,300,000
4	95831	SUM-IR 76-10.95 (Akron Beltway)	AKRON/COVENTRY TOWNSHIP IR 76/77/277/SR8	STUDY AND PRELIMINARY ENGINEERING  FOR IMPROVEMENTS TO OPTIMIZE TRAFFIC FLOW	ENGINEERING	\$49,900	\$62,375
5	92032	SUM-SR 91-Phase 2 (Darrow Rd)	TWINSBURG SR 91 (DARROW RD) FROM NORTH OF GLENWOOD BLVD TO THE TWINSBURG NORTH CORP LINE	WIDEN TO FOUR LANES ROUNDAABOUT DRAINAGE SIDEWALK	RIGHT OF WAY	\$168,460	\$210,575
6	99051	SUM-WHITE POND PARKWAY	AKRON WEST OF WHITE POND DRIVE AND ACROSS FROM FIRST ENERGY DR	NEW ROADWAY	ENGINEERING	\$199,420	\$249,275



**HIGHWAY PLANNING ACTIVITIES AUTHORIZED**  
**FY 2016**

No.	PID #	PROJECT / STUDY	LOCATION & TERMINI	TYPE OF WORK	FY 2016 FEDERAL FUNDS	TOTAL PHASE COST
1	95258	AMATS AIR QUALITY ADVOCACY PROGRAM	SUMMIT AND PORTAGE COUNTIES AND CHIPPEWA TOWNSHIP OF WAYNE COUNTY	PROMOTION OF ACTIVITIES TO IMPROVE AIR QUALITY SUCH AS BIKING AND WALKING	\$60,000	\$60,000
2	95255	RIDESHARE	SUMMIT AND PORTAGE COUNTIES AND CHIPPEWA TOWNSHIP OF WAYNE COUNTY	PROMOTION OF CARPOOLING	\$40,000	\$40,000
3	99722	SUM-AMATS FY 16 REG TRANS PGRM	SUMMIT AND PORTAGE COUNTIES AND CHIPPEWA TOWNSHIP OF WAYNE COUNTY	REGIONAL TRANSPORTATION PLANNING PROGRAM SUPPLEMENTAL FUNDING	\$48,000	\$48,000

# HIGHWAY PROJECTS DELAYED

FY 2016

No.	PID #	PROJECT	LOCATION & TERMINI	TYPE OF WORK	FY 2016 PHASE	PROJECT STATUS
1	92561	POR-FROST RD	STREETSBORO FROST RD FROM I-480 TO SR 43	RECONSTRUCT TURN LANES SIGNAL INTERCONNECT BRIDGE WIDENING	CONSTRUCTION	DELAYED
2	97706	POR-HEADWATERS TRAIL-Hiram Extension Phase 2	HIRAM TOWNSHIP SR 305 TO HIRAM COLLEGE FIELD STATION	MULTIPURPOSE TRAIL	ENGINEERING	CANCELLED
3	100004	D04-BH-FY 2017	PORTAGE AND SUMMIT COUNTIES ALL MAJOR BRIDGES WITHIN DISTRICT 4	BRIDGE SEALING	ENGINEERING	DELAYED
4	97856	SUM-VETERANS TRAIL (Phase 1)	HUDSON BARLOW RD TO VETERANS WAY PARK	MULTIPURPOSE TRAIL	ENGINEERING	DELAYED

**BIKEWAY AND PEDESTRIAN PROJECTS**  
**FY 2016**

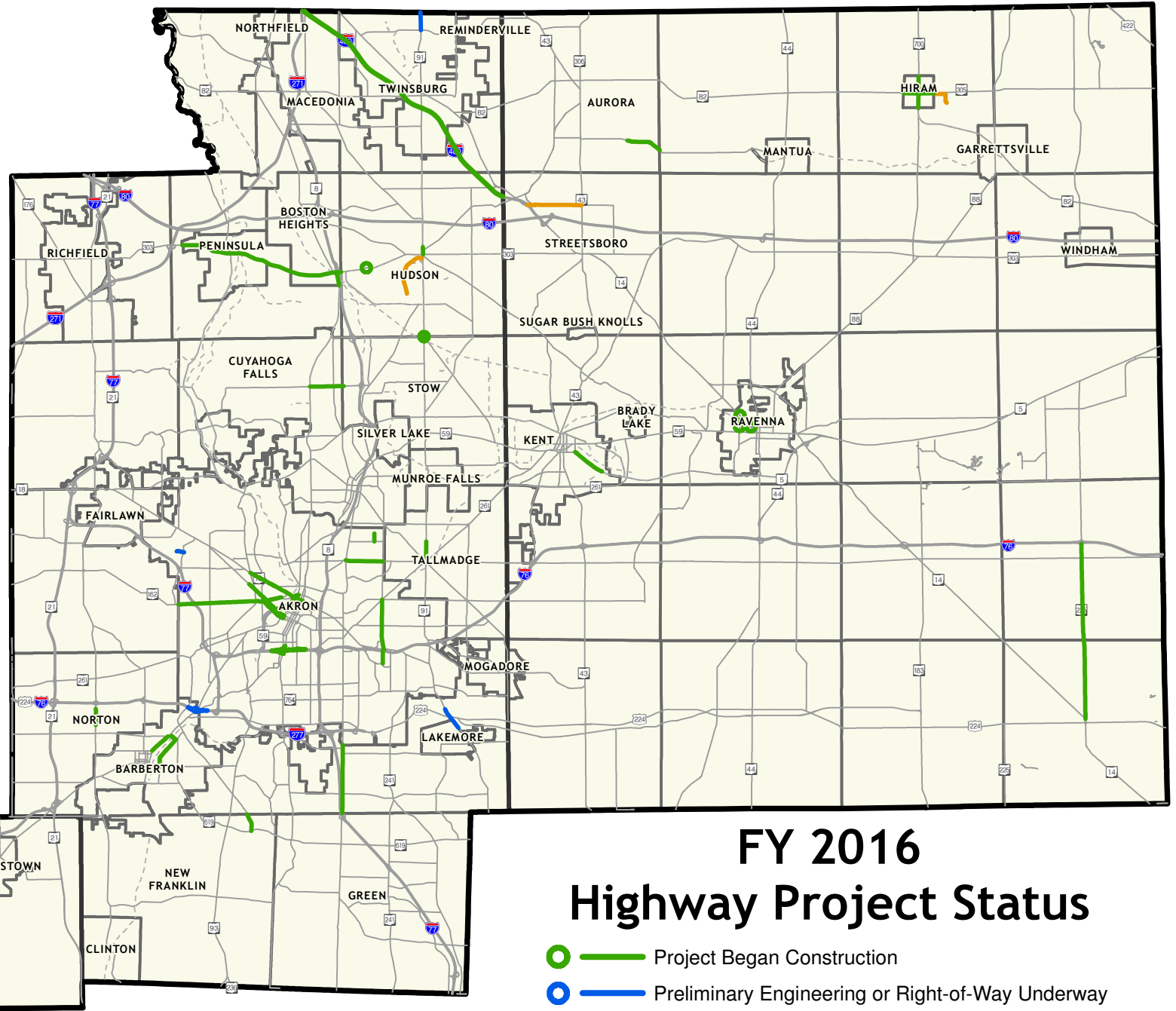
<b>No.</b>	<b>PID #</b>	<b>PROJECT</b>	<b>LOCATION &amp; TERMINI</b>	<b>TYPE OF WORK</b>	<b>FY 2016 PHASE</b>	<b>FY 2016 FEDERAL FUNDS</b>	<b>TOTAL PHASE COST</b>
1	93825	POR-HIRAM VILLAGE SIDEWALKS	HIRAM VARIOUS LOCATIONS ALONG SR 82, SR 305 AND SR 700	NEW SIDEWALKS	CONSTRUCTION	\$251,005	\$313,756
2	97635	SUM-BUCHHOLZER BLVD-Pedestrian Improvements	AKRON BUCHHOLZER BLVD FROM INDEPENDENCE AVE TO CHAPEL HILL ENTRY DRIVE	SIDEWALK PEDESTRIAN SIGNAL	CONSTRUCTION	\$192,000	\$262,920

# AKRON METROPOLITAN AREA TRANSPORTATION STUDY




## TRANSIT PROJECTS ACTIVITY

FY 2016

PROJECT DESCRIPTION	PID NUMBER	TOTAL PROJECT COST	FEDERAL TRANSIT FUNDING AMOUNT	FUNDING SOURCE	GRANT/PROJECT STATUS
<b>METRO REGIONAL TRANSIT AUTHORITY</b>					
<b>FY 2016 Projects</b>					
<b>Capital</b>					
Downtown Akron Transit Center - Rehab & Expansion	94958	\$1,000,000	\$0	N/A	Awarded
Administrative Facility - Rehabilitation	94958	\$750,000	\$0	N/A	Awarded
Bus Canopy - Kenmore Boulevard	99544	\$1,300,000	\$0	N/A	Awarded
South Bus Barn Expansion - Kenmore Boulevard	94958	\$1,600,000	\$0	N/A	Awarded
Public CNG Fueling Facility - Kenmore Boulevard	94958	\$2,500,000	\$0	N/A	Awarded
Pavement Reconstruction - Kenmore Boulevard	94958	\$3,500,000	\$0	N/A	Awarded
6 Small Buses	94942	\$630,000	\$504,000	Sec. 5307	Awarded
2 Large Buses	95695	\$900,000	\$720,000	Sec. 5339	Awarded
2 Large Commuter Buses	94941	\$1,700,000	\$1,360,000	Sec. 5307	Awarded
Support Equipment - Shelters, Benches	94952	<u>\$81,250</u>	<u>\$65,000</u>	Sec. 5307	Awarded
		<b>\$13,961,250</b>	<b>\$2,649,000</b>		
<b>Operating-Related</b>					
Preventive Maintenance	94947	\$642,165	\$642,165	STP-S (UTP)	Awarded
Preventive Maintenance	94947	<u>\$5,000,000</u>	<u>\$4,000,000</u>	Sec. 5307	Awarded
		<b>\$5,642,165</b>	<b>\$4,642,165</b>		
<b>Planning</b>					
Operational Planning	94959	<u>\$680,000</u>	<u>\$0</u>	N/A	N/A
		<b>\$680,000</b>	<b>\$0</b>		
<b>2016 METRO TOTALS</b>		<b>\$20,283,415</b>	<b>\$7,291,165</b>		
<b>PORTAGE AREA REGIONAL TRANSPORTATION AUTHORITY</b>					
<b>FY 2016 Projects</b>					
<b>Capital</b>					
2 Large CNG Buses	102310	\$1,037,500	\$830,000	CMAQ-S (DERG)	Awarded
3 Small Buses	94649	<u>\$240,000</u>	<u>\$192,000</u>	Sec. 5307	Awarded
		<b>\$1,277,500</b>	<b>\$1,022,000</b>		
<b>Operating-Related</b>					
Preventive Maintenance	94648	<u>\$900,000</u>	<u>\$650,000</u>	Sec. 5307	Awarded
		<b>\$900,000</b>	<b>\$650,000</b>		
<b>Planning</b>					
Operational Planning	94645	<u>\$50,000</u>	<u>\$0</u>	N/A	N/A
		<b>\$50,000</b>	<b>\$0</b>		
<b>2016 PARTA TOTALS</b>		<b>\$2,227,500</b>	<b>\$1,672,000</b>		
<b>TOTAL PROJECT COST</b>		<b>\$22,510,915</b>	<b>\$8,963,165</b>		



# FY 2016 Highway Project Status

-  Project Began Construction
-  Preliminary Engineering or Right-of-Way Underway
-  Project Delayed



0 1 2 3 4 Miles

October 2016