

TRANSPORTATION IMPROVEMENT PROGRAM FY 2008-2011

2nd Draft

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AKRON METROPOLITAN AREA TRANSPORTATION STUDY
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The contents of this report reflect the views of the Akron Metropolitan Area Transportation Study which is responsible for the facts and the accuracy of the data presented herein. The contents do not necessarily reflect the official views or policy of the U.S. Department of Transportation. This report does not constitute a standard, specification or regulation.

Cooperative transportation planning by the Village, City and County governments of Portage and Summit Counties and the Chippewa Township area of Wayne County; in conjunction with the U.S. Department of Transportation and the Ohio Department of Transportation.

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CHAPTER I

INTRODUCTION

Planning, design and construction of major transportation capital investment projects, such as highway relocations and transit service expansions, are costly and time-consuming. Even relatively minor improvements require substantial investment of time and resources. In order to implement transportation projects in a systematic manner, the Transportation Improvement Program (TIP) was developed.

The TIP is a comprehensive listing of regional transportation improvement projects scheduled for implementation with federal or state funds within the next four years (Fiscal Years 2008-2011). The development of the TIP is the responsibility of the AMATS' Policy Committee, which is the designated Metropolitan Planning Organization (MPO) for Summit and Portage Counties and the Chippewa Township area of Wayne County. The TIP was developed in cooperation with the Ohio Department of Transportation and area Transit Operators.

The TIP is important because no federally funded transportation project can be implemented unless it appears in the four years of the TIP. Because of this provision, the AMATS Policy Committee has considerable control on the use of federal transportation funds in the AMATS study area.

On August 10, 2005, President George W. Bush signed the Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). SAFETEA-LU provides authorization for highways, highway safety and public transportation funding through 2009. This TIP reflects federal funding changes consistent with SAFETEA-LU.

The TIP is developed biennially. The project listings, however, are regularly monitored and updated to reflect implementation of programmed projects, additions of new projects, major changes in projects and deletions of canceled projects.

AMATS is the program manager for several federal funding programs in which potential sponsors apply to AMATS for project funding. In order to provide a systematic method for developing and modifying the TIP for projects that utilize AMATS suballocated funds, the AMATS Policy Committee has adopted the *AMATS Funding Policy Guidelines*.

The current funding policy was adopted on September 27, 2006 and establishes the criteria to be used in selecting projects to be included in the TIP. In addition, the policy:

1. Establishes a standing subcommittee of the Technical Advisory Committee (TAC) that is responsible for monitoring TIP funding, reviewing project applications, and making recommendations to the Policy Committee.
2. Establishes the maximum amount of Surface Transportation Program (STP), Congestion Mitigation/Air Quality (CMAQ), and Transportation Enhancement Program (TEP)

funding that can be allocated to any project for right-of-way or construction.

3. Requires a minimum of 20% local funding for right-of-way and construction costs for STP, CMAQ or TEP funded projects.
4. Restricts softmatch credit to projects utilizing Federal Transit Administration Section 5307 Urbanized Area Formula funding.

The Transportation Improvement Program contains six chapters and a set of appendices. Chapter I is the introduction, which discusses the purpose of the TIP. Chapter II contains the highway improvements listed in the TIP and summarizes the status of projects from the previous TIP. Chapter III lists transit improvements and shows transit projects that have sold from the previous TIP. Chapter IV is a financial assessment of the TIP that demonstrates that the projects listed can be implemented with available financial resources. Chapter V discusses the commitment made to maintain and operate the existing transportation system. Chapter VI is a summary of the projects listed in the TIP.

The appendices focus on documenting that the AMATS TIP conforms to federal requirements and includes supporting information:

- Appendix A: AMATS Funding Policy Guidelines
- Appendix B: Public Participation Plan
- Appendix C: Air Quality Analysis
- Appendix D: Environmental Justice Scan
- Appendix E: Public Review of the Draft TIP FY 2008-2011
- Appendix F: Resolution Approving the TIP FY 2008-2011
- Appendix G: Amendments to the TIP FY 2008-2011

CHAPTER II

HIGHWAY IMPROVEMENTS

The highway portion of the Transportation Improvement Program presents those highway, bridge and enhancement projects scheduled to use available local, state and federal funds in FY 2008-2011. This Chapter is organized as follows:

PROJECTS SOLD OR OBLIGATED

During FY 2006 and 2007 various highway projects have been sold or the right-of-way phase or planning activities have been obligated. Each of these projects, with their location and type of work, is listed in Table H-1.

PROJECTS DELAYED OR CANCELLED

Various highway projects programmed in the previous TIP FY 2006-2009 have experienced delays or cancellations. The status of each of these projects in FY 2008-2011 is shown in Table H-2.

FY 2008-2011 HIGHWAY IMPROVEMENTS

Project Priorities

Highway projects and studies programmed for any phase of implementation during FY 2008 through FY 2011 are shown in Table H-3. A map identifying these projects follows the table.

Highway, bridge and enhancement projects to be placed in the TIP are drawn from the AMATS Regional Transportation Plan. Some projects, such as system maintenance projects like resurfacings and bridges, may not be explicitly listed but have been included as approved classes of projects in the Regional Transportation Plan.

Projects submitted and funded by ODOT and the County Engineers Association of Ohio are reviewed for Regional Transportation Plan consistency before being included in the TIP. Projects are also submitted to AMATS by local governments in the AMATS area, Transit Operators, the County Engineers and ODOT.

Projects submitted for AMATS suballocated funds are evaluated using the criteria included in the *AMATS Funding Policy Guidelines* (see Appendix A). Separate criteria are used for projects submitted under the Surface Transportation Program (STP), Congestion Mitigation/Air Quality (CMAQ) Program and Transportation Enhancement Program (TEP) and include:

A. STP Criteria

1. Project Readiness
2. Existing Level of Service Improvement
3. Weighted Average Daily Traffic
4. Regional Importance
5. Equitable Distribution of Funds
6. Regional Transportation Plan – Project Priorities

B. CMAQ Criteria

1. Annual Emissions Tonnage Reduction per \$100,000 of Project Cost
2. Project Type Effectiveness
3. Reduction in Vehicle Miles Traveled per Day
4. Existing Level of Service Improvement
5. Multimodal Features
6. Regional Importance
7. Equitable Distribution of Funds
8. Regional Transportation Plan – Project Priorities
9. Intelligent Transportation System Component

C. TEP Criteria

Regional Transportation Plan priorities are considered as well as:

1. Safety
2. Level of Use
3. Gaps
4. Fair Share

Project evaluations, project timing, and available and equitable distribution of funding are then considered in scheduling STP, CMAQ and TEP projects by year for the TIP.

**TABLE H-1
HIGHWAY IMPROVEMENTS SOLD OR OBLIGATED
FY 2006 and 2007**

PID #	CO-RTE -SECTION	LOCATION & TERMINI	TYPE OF WORK	PHASE	SOLD OR OBLIGATED IN FISCAL YEAR
81379	POR-PARTA BUS PURCHASE	PORTAGE COUNTY	PURCHASE 8 FORTY-FOOT BUSES (PURCHASE 2 BUSES IN FY 2007 AND REMAINING BUSES BEYOND FY 2009)	PURCHASE	
78318	POR-PORTAGE HORNING SEGMENT 3/30/2007 SALE DATE	FRANKLIN TOWNSHIP LOOP RD. TO HORNING RD. AT SR 261 BRIDGE	BIKE AND PEDESTRIAN PATH	CONSTRUCTION	
22478	POR-SR 14-13.39	RAVENNA TOWNSHIP SR 14 OVER CSX RAILROAD	BRIDGE REPLACEMENT	CONSTRUCTION	2006
25444	POR-SR 43-10.26	KENT SR 43 FROM SR 261 TO SR 59	RESURFACING	CONSTRUCTION	2007
77558	POR-SR 43-13.99	FRANKLIN TOWNSHIP SR 43 FROM SOUTH OF RAVENNA RD EAST LEG TO NORTH OF RAVENNA RD WEST LEG	TURN LANE	CONSTRUCTION	2007
25535	POR-SR 43-18.73	STREETSBORO SR 43 FROM EVERGREEN DR TO STREETSBORO NORTH CORP LINE	RESURFACING	CONSTRUCTION	2007
25275	POR-SR 44-0.00 5/24/2007 SALE DATE	RANDOLPH AND ROOTSTOWN TOWNSHIPS SR 44 FROM STARK CO. LINE TO TALLMADGE RD (CH 18)	RESURFACING	CONSTRUCTION	
75406	POR-SR 88-12.49	GARRETTSVILLE VILLAGE SR 88 OVER EAGLE CREEK	BRIDGE REPLACEMENT		2006
78012	POR-SR 303-18.82	WINDHAM VILLAGE JUST WEST OF WILVERN ST	CULVERT REPLACEMENT	CONSTRUCTION	2007
23940	POR-US 422-0.00	NELSON TOWNSHIP US 422 FROM GEAUGA CO. LINE TO TRUMBULL CO. LINE	REHABILITATION	CONSTRUCTION	2006
76538 76539	REGIONAL PLANNING SUPPLEMENTAL FUNDING	SUMMIT AND PORTAGE COUNTIES	REGIONAL PLANNING	PLANNING	2006 and 2007
76542 76543	RIDESHARE PROGRAM	SUMMIT AND PORTAGE COUNTIES	RIDE-SHARING AND VAN-POOLING PROMOTION ACTIVITIES	PLANNING	2006 and 2007
	SIDEWALK RAMP FUNDING	SUMMIT AND PORTAGE COUNTIES AND CHIPPEWA TOWNSHIP OF WAYNE COUNTY	CONSTRUCTING SIDEWALK RAMPS TO ADA STANDARDS ON ODOT RESURFACING PROJECTS	CONSTRUCTION	2006 and 2007
22962	SUM-HUDSON RUN RD (SUM-CR 541-1.42)	BARBERTON HUDSON RUN RD. OVER WOLF CREEK	BRIDGE REHABILITATION	CONSTRUCTION	2006
77387	SUM-S. MAIN ST (SUM-CR 50-5.76)	COVENTRY TOWNSHIP MAIN ST (CH 50) FROM WHITEFRIARS DRIVE TO RADNOR AVE	WIDEN TO 4 LANES SIGNALS AND DRAINAGE	CONSTRUCTION	2006

**TABLE H-1
HIGHWAY IMPROVEMENTS SOLD OR OBLIGATED
FY 2006 and 2007**

PID #	CO-RTE -SECTION	LOCATION & TERMINI	TYPE OF WORK	PHASE	SOLD OR OBLIGATED IN FISCAL YEAR
81380	SUM-METRO BUS PURCHASE	SUMMIT COUNTY	PURCHASE 12 FORTY-FOOT BUSES (PURCHASE 2 BUSES IN FY 2007 AND REMAINING BUSES BEYOND FY 2009)	PURCHASE	
78321	SUM-PERKINS ST / MLK JR BLVD (SUM-SR 59-2.65)	AKRON MLK JR BLVD / PERKINS ST. (SR 59) FROM MAIN ST. TO SR 8	SIGNAL COORDINATION WITH LED SIGNALS AND VIDEO DETECTION	CONSTRUCTION	2006
80779	SUM-RIDGEWOOD ROAD (CH 83)	COPLEY TOWNSHIP INTERSECTION OF RIDGEWOOD RD AND HAMETOWN RD	CONSTRUCT ROUNDABOUT	CONSTRUCTION	2006
79061	SUM-STREAM AND WETLAND MITIGATION	CUYAHOGA RIVER WATERSHED	CREATE WETLANDS TO MITIGATE MAJOR / NEW SR 8 PROJECT FIVE YEAR MONITORING	RIGHT-OF-WAY	2006
76254	SUM-TALLMADGE AVE SIGNALS (SUM-SR 261-10.99)	AKRON TALLMADGE AVE. FROM HOWARD ST. TO SR 8	SIGNAL INTERCONNECT	CONSTRUCTION	2006
78271	SUM-TOWPATH TRAIL- CASCADE LOCKS PH 2A 3/31/2007 SALE DATE	AKRON TOWPATH TRAIL FROM ASH ST. & QUAKER ST. TO NORTH OF INNERBELT (SR 59)	OHIO AND ERIE CANAL TOWPATH BIKE TRAIL WITH TUNNEL & BRIDGE	CONSTRUCTION	
78272	SUM-TOWPATH TRAIL- CASCADE LOCKS PH 2B	AKRON TOWPATH TRAIL FROM LOCK TWO PARK TO ASH & QUAKER ST.	OHIO AND ERIE CANAL TOWPATH BIKE TRAIL WITH BRIDGE	CONSTRUCTION	2006
22078	SUM-WATERLOO RD (SUM-CR 672-2.37) 3/31/2007 SALE DATE	AKRON WATERLOO RD. OVER OHIO & ERIE CANAL INCLUDES TOW PATH TRAIL UNDERPASS	BRIDGE REHABILITATION TOWPATH TRAIL	CONSTRUCTION	
23175	SUM-SR 8-6.43	CUYAHOGA FALLS FIVE BRIDGES OVER SR 8	PAINTING	CONSTRUCTION	2006
24508	SUM-SR 8-15.63 PHASE I	NORTHFIELD CENTER TOWNSHIP, MACEDONIA SR 8 FROM 0.74 MILES SOUTH OF TWINSBURG RD TO SR 271	MAJOR UPGRADING TO FREEWAY STANDARDS RECONFIGURE INTERCHANGE RAMPS AND NEW ACCESS ROADS	CONSTRUCTION	2007
76157	SUM-SR 8-17.72	MACEDONIA INTERSECTION OF SR 8 AND HIGHLAND RD.	TURN LANES	CONSTRUCTION	2007
77749	SUM-SR 18-0.00 CORRIDOR STUDY	BATH AND COPLEY TOWNSHIPS SR 18 FROM MEDINA COUNTY LINE TO IR-77 IR 77 FROM SR 21 TO SR 18	PLANNING FEASIBILITY STUDY FOR SAFETY AND DRAINAGE IMPROVEMENTS	PRELIMINARY ENGINEERING	2006
76565	SUM-SR 18-5.99 (WEST MARKET ST) 5/24/2007 SALE DATE	AKRON SR 18 (W. MARKET ST) FROM PERSHING AVE TO N. HAWKINS AVE.	RECONSTRUCTION UPGRADE TURN LANES SIGNAL COORDINATION	CONSTRUCTION	
76887	SUM-SR 18-10.10 (EAST MARKET ST)	AKRON SR 18 (E. MARKET ST) FROM SUMMIT ST. TO SR 8	SIGNAL INTERCONNECT	CONSTRUCTION	2006
23432	SUM-SR 18-12.25 (EAST MARKET ST)	AKRON SR 18 (E. MARKET ST) FROM MARTHA AVE TO HILBISH AVE AND BRIDGE OVER KELLY AVE	RECONSTRUCT FROM ELM DR TO MASSILLON RD INTERCONNECT SIGNALS FROM MARTHA TO HILBISH REHAB BRIDGE OVER KELLY AVE	CONSTRUCTION	2006

**TABLE H-1
HIGHWAY IMPROVEMENTS SOLD OR OBLIGATED
FY 2006 and 2007**

PID #	CO-RTE -SECTION	LOCATION & TERMINI	TYPE OF WORK	PHASE	SOLD OR OBLIGATED IN FISCAL YEAR
23702	SUM-SR 21-2.60	NORTON SR 21 UNDER GREENWICH RD	BRIDGE REHABILITATION AND PAINTING	CONSTRUCTION	2007
25476	SUM-IR 76-0.00 5/10/07 SALE DATE	NORTON, BARBERTON AND AKRON IR 76 FROM MEDINA CO. LINE TO I-277	MINOR PAVEMENT REHABILITATION	CONSTRUCTION	
25441	SUM-IR 77-15.18 3/8/2007 SALE DATE	AKRON IR 77 FROM IR 277 TO FREDERICK ST RAMP	MINOR REHABILITATION	CONSTRUCTION	
16514 78285 78821	SUM-IR 77-17.20	AKRON, FAIRLAWN, COPLEY TWP, BATH TWP IR 77 FROM SR 162 (COPLEY RD) TO CLEVELAND-MASS RD OVERPASS (N OF SR 18)	WIDEN TO 6 LANES FROM SR 162 TO SR 21, REHAB PEDESTRIAN BRIDGE, CONSTRUCT NOISE WALLS FROM SR 261 (WOOSTER AVE) TO SR 162	CONSTRUCTION	2006
76253	SUM-SR 91-1.07	AKRON SR 91 (CANTON RD) FROM TRIPLET BLVD. TO MOGADORE RD.	SIGNAL INTERCONNECT	CONSTRUCTION	2006
77013	SUM-SR 93-8.51 (MANCHESTER RD) 6/4/2007 SALE DATE	AKRON SR 93 (MANCHESTER RD) FROM CARNEGIE AVE. TO WATERLOO RD	PAVEMENT REPLACEMENT SIGNAL UPGRADE	CONSTRUCTION	
76163	SUM-SR 176 / SR 303-0.25	RICHFIELD AND BOSTON TOWNSHIPS, VILLAGE OF PENINSULA SR 176 FROM IR 77 TO IR 271 AND SR 303 FROM BRECKSVILLE ROAD TO PENINSULA VILLAGE	RESURFACING AND CULVERT REPAIR	CONSTRUCTION	2006
23086	SUM-SR 241-1.66 (MASSILLON RD)	GREEN INTERSECTION OF GREENSBURG RD AND MASSILLON RD	TURN LANE AND SIGNALIZATION	CONSTRUCTION	2006
77222	SUM-SR 241-2.79 (MASSILLON RD)	GREEN MASSILLON RD (SR 241) FROM STEESE RD. TO E. TURKEYFOOT LAKE RD. (SR 619)	CLOSED LOOP SIGNAL SYSTEM	CONSTRUCTION	2006
19924	SUM-SR 241-10.60 (MASSILLON RD)	AKRON MASSILLON RD (SR 241) OVER BRANCH OF THE LITTLE CUYAHOGA RIVER	BRIDGE REPLACEMENT	CONSTRUCTION	2006
78400	SUM-SR 261-14.77 (NORTHEAST AVE)	TALLMADGE SR 261 (NORTHEAST AVE.) FROM TALLMADGE CIRCLE TO BENTLEY PLACE	TURN LANES, SITE DISTANCE IMPROVEMENT, AND DRAINAGE	CONSTRUCTION	2006
77489	SUM-IR 271	BOSTON TOWNSHIP STREAM AND WETLAND MITIGATION ASSOCIATED WITH PID # 21450 MAJOR BRIDGE REPLACEMENT	CREATE WETLANDS	CONSTRUCTION	2006
23705	SUM-IR 277-2.47	AKRON SOUTH MAIN STREET OVER IR 277	BRIDGE REHABILITATION	CONSTRUCTION	2007
25074	SUM-IR 480-6.73	TWINSBURG IR 480 OVER OLDMILL RD AND SR 82 OVER IR 480	BRIDGE REHABILITATION	CONSTRUCTION	2006
25558	SUM-SR 619-0.00	BARBERTON SR 619 FROM IR 76 TO ROBINSON AVE	REHABILITATION	CONSTRUCTION	2007

TABLE H-1
HIGHWAY IMPROVEMENTS SOLD OR OBLIGATED
 FY 2006 and 2007

PID #	CO-RTE -SECTION	LOCATION & TERMINI	TYPE OF WORK	PHASE	SOLD OR OBLIGATED IN FISCAL YEAR
76551	WAY-CR 116-1.84 (WARWICK RD)	CHIPPEWA TOWNSHIP CR 116 OVER WEST BRANCH OF RED RUN CREEK	BRIDGE REPLACEMENT	CONSTRUCTION	2007
19655	WAY-SR 585-15.12	CHIPPEWA TOWNSHIP SR 585 BRIDGE OVER MILLCREEK, BRIDGE AT SR 585 AND SR 94, AND SR 585 OVER CSX RR	BRIDGE REHABILITATION	CONSTRUCTION	2007

**TABLE H-2
HIGHWAY IMPROVEMENTS DELAYED OR CANCELLED**

PID #	CO-RTE -SECTION	LOCATION & TERMINI	TYPE OF WORK	TIP PROJECT STATUS						
				FY 2006-09			FY 2008-2011			
				PE	ROW	CONST	PE	ROW	CONST	
81379	POR-PARTA BUS PURCHASE	PORTAGE COUNTY	PURCHASE 8 FORTY-FOOT BUSES (PURCHASE 2 BUSES IN FY 2007 AND REMAINING BUSES BEYOND FY 2009)							
20399	POR-SR 43-3.87	SUFFIELD TOWNSHIP INTERSECTION OF SR 43 WITH RANDOLPH AND TRARES ROAD	INTERSECTION REALIGNMENT		2007					DELAYED
19825	POR-SR 44-17.67	SHALERVILLE AND MANTUA TOWNSHIPS SR 44 FROM SR 303 TO MANTUA SOUTH CORP LINE	RESURFACING		2007					DELAYED
20298	POR-SR 303-12.34	FREEDOM TOWNSHIP INTERSECTION OF SR 303 AND ASBURY RD	INCREASE CROSS CORNER SIGHT DISTANCE		2007					DELAYED
12348	SUM-AKRON-CLEVELAND RD (SUM-CR 16-9.11)	BOSTON HEIGHTS VILLAGE AKRON-CLEVELAND RD OVER BIKE & HIKE TRAIL	REPLACE BRIDGE WITH EARTH EMBANKMENT			2007				CANCELLED
81380	SUM-METRO BUS PURCHASE	SUMMIT COUNTY	PURCHASE 12 FORTY-FOOT BUSES (PURCHASE 2 BUSES IN FY 2007 AND REMAINING BUSES BEYOND FY 2009)							
78349	SUM-PARK STREET	AKRON PARK ST FROM PROSPECT ST TO UNION ST	REPLACE AND REDUCE NUMBER OF LANES ON BRIDGE OVER AND CSX RR			2008				CANCELLED
77806	SUM-WHITE POND DRIVE PH 2	AKRON NEW ROADWAY FROM WHITE POND DR. TO W. MARKET ST.	CONSTRUCT NEW ROADWAY IMPROVEMENTS AT INTERSECTIONS	2006						DELAYED
76721	SUM-SR 8-7.60	STOW, HUDSON, BOSTON HEIGHTS SR 8 FROM GRAHAM RD TO N. OF SR 303	MAJOR REHABILITATION	2007		2009				WORK UNDER PID 81528
78267	SUM-SR 18-7.47 (WEST MARKET ST)	AKRON SR 18 (W. MARKET ST) FROM TWIN OAKS TO ROSE BLVD	RECONSTRUCT TO STD LANES, TURN LANES, SIGNAL COORDINATION, AND DRAINAGE			2008				CANCELLED
25407	SUM-SR 21-5.14	COPLEY TOWNSHIP SR 21 FROM NORTON NORTH CORP LINE TO 0.3 MILES NORTH OF RIDGEWOOD ROAD	RESURFACING AND BRIDGE REHABILITATION			2009				CANCELLED
22485	SUM-SR 59T-1.86	AKRON BRIDGES OVER SR 59 BETWEEN W. EXCHANGE ST AND W. MARKET ST	PAINTING OF SIX STRUCTURES			2007				2008
77266	SUM-IR 76-5.50	BARBERTON IR 76 AND STATE ST INTERCHANGE AND IR 76 AND WOOSTER RD INTERCHANGE	MAJOR RECONSTRUCTION	2008						DELAYED
25583	SUM-IR 77-8.94	AKRON IR 77 FROM SWARTZ TO CENTRAL INTERCHANGE	MINOR REHABILITATION TO PAVEMENT AND BRIDGES			2007				CANCELLED
25768	SUM-SR 91-0.00	SPRINGFIELD TOWNSHIP SR 91 WITH INTERSECTION OF US 224	INTERSECTION IMPROVEMENTS			2008				CANCELLED
25552	SUM-SR 162-6.11 (COPLEY RD)	AKRON COPLEY RD (SR 162) FROM IR 77 TO HAWKINS AVE	RESURFACING			2008				DELAYED

TABLE H-3
HIGHWAY IMPROVEMENTS

CODES AND ABBREVIATIONS

<u>Map No.</u>	Number identifying project on map following Table H-3.
<u>PID No.</u>	The Project Identification Number assigned to a project by ODOT.
<u>Co-Rte-Section</u>	The official project title assigned by ODOT consisting of a three letter county abbreviation, the route number or street name, and for state routes, the straight line mileage from the county line to the project beginning point.
<u>Length</u>	The project length to the nearest hundredth of a mile.
<u>Location and Termini</u>	Contains the name of the city, township, or village in which the project begins. Termini are described in terms of prominent intersecting streets or county lines.
<u>Type of Work</u>	A brief description of the type of work.
<u>FY</u>	State Fiscal Year (FY 2008 begins July 1, 2007)
<u>Funding Type</u>	
BR - Bridge Replacement/Rehabilitation	NPS - National Park System
CMAQ - Congestion Mitigation/Air Quality	ODOD - Ohio Department of Development
DISC - Discretionary Funding/High Priority	OTC - Ohio Turnpike Commission
HSP - Highway Safety Program	SPR - State Planning & Research
IM - Interstate maintenance	STP - Surface Transportation Program
LOCAL - Local Funding	STATE - ODOT Funding
NHS - National Highway System	TEP - Transportation Enhancement Program
<u>Suffixes Accompanying Funding Type</u>	
A - AMATS Federal Funding Allocation	
C - County Engineer Federal Funding Allocation	
S - ODOT Federal Funding Allocation	
<u>Other Codes</u>	
N/A - Not in analysis area	
NF - No Funding Specified	
X - Funds Obligated or Spent	
RP - Reservoir Project	
<u>Phase</u>	
P - Preliminary Engineering	
R - Right of Way purchase	
C - Construction	

Total Cost (000's)

Total cost of all project phases in current dollars and rounded off to the nearest thousands.

Project Sponsor

The unit of government or agency that initiated the project, implementation responsibility and assigned local share.

Air Quality Status

Analyze Projects included as part of the air quality analysis (see Appendix C).

Exempt Project included under 40 CFR 93.126, 93.127 and 93.128 as exempt from the requirement that a conformity determination be made and/or exempt from regional emissions analysis. The following classifications are used to describe exempt status:

A. Safety

- A-1. Railroad/highway crossing
- A-2. Hazard elimination program
- A-3. Safer non-Federal-aid system roads
- A-4. Shoulder improvements
- A-5. Increasing sight distance
- A-6. Safety improvement distance
- A-7. Traffic control devices and operating assistance other than signalization projects
- A-8. Railroad/highway crossing warning devices
- A-9. Guardrails, median barriers, crash cushions
- A-10. Pavement resurfacing and/or rehabilitation
- A-11. Pavement marking demonstration
- A-12. Emergency relief (23 U.S.C. 125)
- A-13. Fencing
- A-14. Skid treatments
- A-15. Safety roadside rest areas
- A-16. Adding medians
- A-17. Truck climbing lanes outside the urbanized area
- A-18. Lighting improvements
- A-19. Widening narrow pavements or reconstructing bridges (no additional travel lanes)
- A-20. Emergency truck pullovers

B. Mass Transit

- B-1. Operating assistance to transit agencies
- B-2. Purchase of support vehicles
- B-3. Rehabilitation of transit vehicles
- B-4. Purchase of office, shop and operating equipment for existing facilities
- B-5. Purchase of operating equipment for vehicles (e.g., radios, fare boxes, lifts, etc.)
- B-6. Construction or renovation of power, signal, and communications systems
- B-7. Construction of small passenger shelters and information kiosks
- B-8. Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

B-9. Rehabilitation or reconstruction of track structures, track, and track bed in existing rights-of-way

B-10. Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

B-11. Construction of new bus or rail storage/maintenance facilities categorically excluded in 23 CFR part 771

C. Air Quality

C-1. Continuation of ride-sharing and van-pooling promotion activities at current levels

C-2. Bicycle and pedestrian facilities

D. Other

D-1. Specific activities which do not involve or lead directly to construction, such as:

Planning and technical services

Grants for training and research programs

Planning activities conducted pursuant to titles 23 and 49 U.S.C.

Federal-aid systems revisions

D-2. Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action

D-3. Noise attenuation

D-4. Advance land acquisitions (23 CFR part 712)

D-5. Acquisition of scenic easements

D-6. Plantings, landscaping, etc.

D-7. Sign removal

D-8. Directional and informational signs

D-9. Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

D-10. Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, location or capacity changes

E. Exempt from regional emissions analyses

E-1. Intersection channelization projects

E-2. Intersection signalization projects at individual intersections

E-3. Interchange reconfiguration projects

E-4. Changes in vertical and horizontal alignment

E-5. Truck size and weight inspection stations

E-6. Bus terminals and transfer points

E-7. Traffic signal synchronization projects

TABLE H-3
AMATS TRANSPORTATION IMPROVEMENT PROGRAM FY 2008-2011
HIGHWAY IMPROVEMENTS

3/22/2007

MAP #	PID #	CO-RTE -SECTION	LENGTH	LOCATION & TERMINI	TYPE OF WORK	FUND TYPE	PHASE	2008	2009	2010	2011	TOTAL PROJECT COST (\$000)	PROJECT SPONSOR	AIR QUALITY STATUS
1	78016	POR-BRADY LAKE RD (POR-CR 162)	0.01	FRANKLIN TOWNSHIP BRADY LAKE RD OVER BREAKNECK CREEK AND CSX RR	BRIDGE REPLACEMENT	BR-C LOCAL	C C		1,260.0 340.0			1,613.8	PORTAGE COUNTY	EXEMPT A-19
2	18466	POR-CRAIN AVE.	0.77	KENT FAIRCHILD AVE./N. MANTUA ST./WATER ST. (SR43)	REPLACE CRAIN AVE BRIDGE, TURN LANES, SIGNALS, AND BIKE LANE & BRIDGE	STATE STP-A BR-C LOCAL	R C C C	2,250.0	3,400.0 3,800.0 3,100.0			16,216.0	KENT	ANALYZE
3	78013	POR-MIDDLEBURY RD (POR-CR 509)	0.01	KENT MIDDLEBURY RD OVER CUYAHOGA RIVER	BRIDGE REPLACEMENT	BR-C LOCAL	C C	990.0 110.0				1,117.7	PORTAGE COUNTY	EXEMPT A-19
4	80660	POR-THE PORTAGE BIKE & HIKE KENT SOUTH - PHASE 1	1.98	KENT FROM PORTAGE/SUMMIT COUNTY LINE ALONG THE CUYAHOGA RIVER TO STOW STREET	BIKE AND PEDESTRIAN TRAIL	DISC LOCAL	C C	728.0 272.0				1,000.0	KENT	EXEMPT D-9
5	81696	POR-PORTAGE TRAIL- OAKWOOD TO PECK	2.50	RAVENNA OAKWOOD ST TO PECK ST ALONG RR CORRIDOR	CONSTRUCT TRAIL	TEP-A LOCAL	C C			428.9 107.2		536.1	RAVENNA	EXEMPT D-9
6	79009	POR-PROSPECT ST (POR-CR 74-6.46)	0.10	RAVENNA TOWNSHIP PROSPECT ST FROM SUMMIT RD TO HAYES RD	INTERSECTION IMPROVEMENTS BY ADDING LEFT TURN LANES AND TRAFFIC SIGNALS	STATE LOCAL STATE LOCAL	R R C C	90.0 10.0		495.0 55.0		815.0	PORTAGE COUNTY	EXEMPT E-1 E-2
7	80658	POR-ROCK SPRING ROAD BRIDGE (POR-CH 52)	0.10	CHARLESTOWN TOWNSHIP ROCK SPRING ROAD OVER MICHAEL KIRWAN DAM AND RESERVOIR (WEST BRANCH STATE PARK)	RECONSTRUCT BRIDGE	DISC LOCAL	C C		455.0 245.0			700.0	PORTAGE COUNTY	EXEMPT A-19
8	80549	POR-SPAULDING DRIVE	0.10	KENT SPAULDING DR OVER FISH CREEK	BRIDGE REPLACEMENT	BR LOCAL	C C		463.0 115.8			578.8	KENT	EXEMPT A-19
9	80654	POR-AURORA BIKEWAY/PED TRAIL (WESTRN RESERVE HERITAGE TRAIL)	5.00	AURORA AURORA NORTH CORP TO CHAMBERLINE RD	BIKE AND PEDESTRIAN TRAIL	DISC	R	364.0				364.0	AURORA	EXEMPT D-9

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MAP #	PID #	CO-RTE -SECTION	LENGTH	LOCATION & TERMINI	TYPE OF WORK	FUND TYPE	PHASE	2008	2009	2010	2011	TOTAL PROJECT COST (\$000)	PROJECT SPONSOR	AIR QUALITY STATUS
10	77522	POR-SR 14-2.20	0.01	STREETSBORO SR 14 OVER TINKERS CREEK AND BRANCH OF CUYAHOGA RIVER	BRIDGE REPLACEMENT	STATE STP-S	C C		230.6 922.4			1,649.9	ODOT	EXEMPT A-19
11	25534	POR-SR 14-3.85	4.39	STREETSBORO SR 14 FROM EAST OF SR 303 TO EASTERN CORP LIMITS.	RESURFACING AND BRIDGE REHABILITATION	STATE LOCAL	C C		425.0 106.3			578.2	ODOT	EXEMPT A-10
12	77557	POR-SR 14-5.20	0.34	STREETSBORO INTERSECTION OF SR 14 WITH DIAGONAL RD	INTERSECTION IMPROVEMENTS BY ADDING LEFT TURN LANES	STATE LOCAL	C C	300.0 33.3				500.0	STREETSBORO	EXEMPT E-1
13	25533	POR-SR 14/SR 59-6.75/6.83	4.42	RAVENNA TOWNSHIP SR 14 FROM STREETSBORO CORP LIMIT TO RR EAST OF SR 88 AND SR 59 IN RAVENNA	REHABILITATION	STP-S LOCAL STATE	C C R	1,040.0 105.0 155.0				1,352.0	ODOT	EXEMPT A-10
14	79000	POR-SR 14-9.44	0.01	RAVENNA TOWNSHIP SR 14 AT INFIRMARY ROAD	INTERSECTION IMPROVEMENTS BY ADDING LEFT TURN LANES AND UPGRADING SIGNAL	STATE STATE	P R	175.0 5.0				2,020.0	ODOT	EXEMPT E-1
15	78278	POR-SR 14-12.55	0.13	RAVENNA TOWNSHIP INTERSECTION OF SR 14 WITH SR 59 / NEWTON FALLS RD	INTERSECTION IMPROVEMENTS ELIMINATE NEWTON FALLS LEG AT INTERSECTION, EXTEND PECK RD TO SR 59	STATE DISC STP-S STATE	R R C C	400.0	455.0	1,350.0 150.0		3,805.0	ODOT	EXEMPT E-4
16	77521	POR-SR 14-19.15	0.01	EDINBURG TOWNSHIP SR 14 OVER SILVER CREEK AND WILLOW CREEK	BRIDGE REPLACEMENT CULVERT REPAIR	STATE	C	525.0				628.5	ODOT	EXEMPT A-19
17	78014	POR-CR 18 (TALLMADGE RD)	0.01	ROOTSTOWN TOWNSHIP TALLMADGE RD (CR 18) OVER BREAKNECK CREEK	BRIDGE REPLACEMENT	BR-C LOCAL	C C	738.0 82.0				829.2	PORTAGE COUNTY	EXEMPT A-19
18	79066	POR-CR 18 (TALLMADGE RD)	0.09	EDINBURG TOWNSHIP TALLMADGE RD (CR 18) OVER SILVER CREEK	BRIDGE REPLACEMENT	BR-C LOCAL	C C	450.0 50.0				500.0	PORTAGE COUNTY	EXEMPT A-19

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19	76329	POR-SR 43-15.44	2.17	STREETSBORO SR 43 FROM STREETSBORO SCL TO 0.45 SOUTH OF SR 303	MINOR REHABILITATION RESURFACING	STATE LOCAL	C C		325.0 125.0			495.0	ODOT	EXEMPT A-10
20	78243	POR-SR 43-23.59	2.02	AURORA SR 43 FROM SR 82 TO SQUIRES RD.	WIDEN TO 4 LANES AND ADD TURN LANES	STP-A LOCAL STP-A LOCAL	R R C C	510.0 600.0				7,361.4	AURORA	ANALYZE
21	77837	POR-SR 44-14.91	4.27	RAVENNA AND SHALERSVILLE TOWNSHIPS SR 44 FROM RAVENNA NORTH CORP LIMIT TO SR 303	RESURFACING AND CULVERT REPAIR	STATE	C			925.0		975.0	ODOT	EXEMPT A-10
22	81651	POR-SR 59-1.27	1.44	KENT SR 59 FROM CHESTNUT ST TO HORNING RD AND SR 43 FROM SUMMIT ST TO SR 59	ELEVEN SIGNALS WITH INTERCONNEC AND ROUTE SIGNAGE	CMAQ-A LOCAL	C C			1,606.4 401.6		2,208.8	KENT	EXEMPT E-7
23	25837	POR-SR 59-4.04	1.89	FRANKLIN AND RAVENNA TOWNSHIPS SR 59 FROM CSX RR OVERPASS TO MENOUGH RD.	SAFETY PROJECT TURNING LANE RESURFACING	STATE STP-A HSP	C C C	240.0 2,000.0 2,160.0				7,008.2	ODOT	EXEMPT E-1
24	77866	POR-IR 76-6.14	0.10	ROOTSTOWN TOWNSHIP I-76 UNDER LAKEWOOD RD AND INDUSTRY RD	BRIDGE REHABILITATION	STATE IM STATE	R C C		5.0	1,350.0 150.0		2,066.0	ODOT	EXEMPT A-10
25	77832	POR-SR 82/SR 306-16.98/0.00	11.37	AURORA AND MANTUA TOWNSHIP SR 82 FROM BISSEL RD THROUGH MANTUA AND SR 306 FROM SR 43 TO CUYAHOGA CO. LINE	RESURFACING AND BRIDGE DECK REPLACEMENT	STP-S STATE	C C				1,940.0 485.0	2,543.0	ODOT	EXEMPT A-10
26	76333	POR-SR 82-16.98	0.10	GARRETSVILLE VILLAGE SR 82 OVER EAGLE CREEK	BRIDGE REPLACEMENT	STATE STP-S STATE	R C C	5.0	960.0 240.0			1,862.2	ODOT	EXEMPT A-19
27	77838	POR-US 224-13.52	4.92	ATWATER AND DEERFIELD TOWNSHIPS US 224 FROM SR 183 TO SR 14	RESURFACING AND MINOR BRIDGE WORK	STATE BR-C	C C	210.0 840.0				1,102.0	ODOT	EXEMPT A-10

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28	25236	POR-SR 303-5.75	0.10	SHALERSVILLE TOWNSHIP SR 303 OVER CUYAHOGA RIVER	BRIDGE REHABILITATION AND PAINTING	STP-S STATE	C C		922.4 230.6			1,536.9	ODOT	EXEMPT A-19
29	77835	POR-SR 305-0.00	11.73	HIRAM AND NELSON TOWNSHIPS SR 305 FROM SR 700 TO TRUMBULL CO. LINE AND SR 282 FROM SR 305 TO GEAUGA CO. LINE	RESURFACING AND MINOR BRIDGE WORK	STP-S STATE	C C	2,092.0 523.0				2,737.8	ODOT	EXEMPT A-10
	76540 79468	REGIONAL PLANNING SUPPLEMENTAL FUNDING		SUMMIT AND PORTAGE COUNTIES	REGIONAL PLANNING	STP-A LOCAL	P P	170.0	120.0 30.0				AMATS	EXEMPT D-1
	76544 79467 82231 82232	RIDESHARE PROGRAM		SUMMIT AND PORTAGE COUNTIES	WEB BASED RIDE-SHARING PROMOTION ACTIVITIES	CMAQ-A	P	80.0	80.0	90.0	90.0		AMATS	EXEMPT C-1
		PAVEMENT REPAIR AND SIDEWALK RAMP FUNDING		SUMMIT AND PORTAGE COUNTIES AND CHIPPEWA TOWNSHIP OF WAYNE COUNTY	PAVEMENT REPAIR AND SIDEWALK RAMPS ON ODOT RESURFACING PROJECTS	STP-A	C	350.0	350.0	350.0	350.0		VARIOUS	EXEMPT A-10
	77482	AKRON-CANTON FREEWAY MANAGEMENT SYSTEM (STA-SUM ITS)		SUMMIT AND STARK COUNTIES INTERSTATE AND INTERSTATE LOOK-ALIKES (i.e. SR 8)	ITS INCLUDING TRAFFIC FLOW DETECTION, CAMERAS, DYNAMIC MESSAGE SIGNS, AND CONTROL CENTER EQUIPMENT	CMAQ-S STATE	C C	11,160.0 1,240.0				15,239.9	ODOT	EXEMPT A-7
30	78393	SUM-ARLINGTON RD/JARVIS RD (SUM-CH 15)	0.76	GREEN ARLINGTON RD FROM E. TURKEYFOOT-LAKE RD (SR 619) TO NORTH CORP INCLUDING JARVIS (DOES NOT INCLUDE SR 619 INTERSECTION)	RECONSTRUCTION, TURN LANES, SIGNAL COORDINATION AND RELOCATION OF JARVIS RD	STP-A LOCAL STP-A LOCAL	R R C C	880.0 220.0				4,200.0	GREEN	EXEMPT A-10 E-7
31	80568	SUM-ATTERBURY BLVD	0.10	HUDSON ATTERBURY BLVD BRIDGE OVER BRANDYWINE CREEK	BRIDGE REPLACEMENT	BR LOCAL	C C		433.0 108.3			541.3	HUDSON	EXEMPT A-19
32	24460	SUM-BARBERTON 15TH ST. (SUM-MR 1990-0.48)	0.10	BARBERTON 15TH ST BRIDGE OVER ABC RR	BRIDGE REHABILITATION	BR LOCAL	C C				680.0 1,070.0	1,751.0	BARBERTON	EXEMPT A-19

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34	82594	SUM-CANTON ROAD (SUM-CR 66-2.29)	1.01	VILLAGE OF LAKEMORE AND SPRINGFIELD TWP CANTON ROAD FROM SANITARIUM RD TO WATERLOO RD	TURN LANES, SIGNALS AND ACCESS MANAGEMENT	HSP LOCAL LOCAL HSP LOCAL	P P R C C	481.8 208.2 315.0		2,000.0 2,510.0		5,515.0	SUMMIT COUNTY	EXEMPT A-10 E-7
35	81697	SUM-CLEVE-MASS RD/RIDGEWOOD P (SUM-CR 17)	0.17	FAIRLAWN AND COPLEY TOWNSHIP CLEVELAND-MASSILLION RD FROM SOUTH LEG OF RIDGEWOOD RD TO ROTHROCK CIRCLE	REALIGN INTERSECTION AND CONSTRUCT ROUNDABOUT(S)	STP-A LOCAL STP-A LOCAL	R R C C		54.4 13.6		857.6 214.4	1,140.0	SUMMIT COUNTY AND FAIRLAWN	ANALYZE
36	80684	SUM-EVANS AVE GRADE SEPARATION	0.10	AKRON EVANS AVENUE OVER CSX RAIL LINE	RAILROAD GRADE SEPARATION	DISC	R	456.0				8,000.0	AKRON	EXEMPT A-1
37	80819	SUM-GLENWOOD BOULEVARD	1.53	VILLAGE OF REMINDERVILLE GLENWOOD BLVD FROM LIBERTY ROAD TO CALIFORNIA ST	RECONSTRUCTION INCLUDING BIKE LANE	DISC DISC	P C	150.0	1,169.6			1,369.6	REMINDER- VILLE	EXEMPT A-10
38	22079	SUM-HAZEL ST (SUM-CR 653-0.25)	0.01	AKRON HAZEL ST OVER LITTLE CUYAHOGA RIVER	BRIDGE REHABILITATION	BR LOCAL	C C		448.0 112.0			561.0	SUMMIT COUNTY	EXEMPT A-19
39	23064	SUM-HIGHLAND ROAD GRADE SEPARATION	0.01	MACEDONIA HIGHLAND ROAD OVER NORFOLK SOUTHERN	RAILROAD GRADE SEPARATION	CMAQ-S LOCAL CMAQ-S LOCAL	R R C C	1,710.0 190.0		6,216.6 710.7		9,607.0	ODOT	EXEMPT A-1
40	78416	SUM-HOWE AVE (SUM-CR 602)	0.10	CUYAHOGA FALLS INTERSECTION OF HOWE AVE AND MAIN ST	EXTEND TURN LANES	STATE LOCAL HSP LOCAL	R R C C	315.0 35.0	675.0 75.0			1,200.0	CUYAHOGA FALLS	EXEMPT A-2
41	81785	SUM-HUDSON DRIVE	1.00	STOW HUDSON DR FROM STEELS CORNERS RD TO COMMERCE DR	WIDEN TO FOUR LANES WITH TURN LANES AND UPGRADE SIGNALS	STP-A LOCAL STP-A LOCAL	R R C C		600.0 150.0		4,900.0 1,225.0	6,875.0	STOW	ANALYZE
42	80665	SUM-LAUBY ROAD	1.15	GREEN LAUBY ROAD FROM AKRON-CANTON AIRPORT DR TO GREENSBURG RD INTERSECTION	RECONSTRUCT TO STANDARD LANES AND INTERSECTION SAFETY IMPROVEMENTS	HSP LOCAL DISC HSP LOCAL	R R C C C	54.0 6.0	962.1 333.0 37.0			1,642.0	GREEN	EXEMPT A-10

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43	24504	SUM-S. MAIN STREET (SUM-CR 50-8.01)	0.28	COVENTRY TOWNSHIP S. MAIN ST FROM ALTHEA AVE TO HANNA PKWY	BRIDGE REPLACEMENT TURN LANES ADD SIGNAL	BR-C LOCAL	C C	1,700.0 425.0				2,169.4	SUMMIT COUNTY	EXEMPT A-19
44	81427	SUM-S. MAIN STREET (SUM-CR 50)	0.98	AKRON S. MAIN ST FROM WATERLOO RD TO FIRESTONE BLVD	RECONSTRUCT TO STANDARD LANES TURN LANES, SIGNAL INTERCONNECT AND SIDEWALKS	STP-A LOCAL	R R			800.0 200.0		8,886.0	AKRON	EXEMPT A-10 E-7
45	14543	SUM-MILL STREET (SUM-CR 638-0.00)	0.20	AKRON MILL STREET OVER RR TRACKS FROM SUMMIT ST TO COLLEGE ST	BRIDGE REPLACEMENT	BR DISC LOCAL	C C C		1,600.0 4,313.4 1,080.0			7,294.4	AKRON	EXEMPT A-19
46	81605	SUM-STATE RD (SUM-CR 50)	1.55	CUYAHOGA FALLS STATE RD FROM BATH RD TO STEELS-CORNERS RD	TURN LANE, UPGRADE SIGNALS AND BIKE LANE	STP-A LOCAL	C C				2,880.0 720.0	3,600.0	CUYAHOGA FALLS	EXEMPT A-10
47	78119	SUM-STEELS CORNERS ROAD (SUM-SR 8-9.10)	0.50	STOW STEELS CORNERS RD. FROM SR 8 SOUTHBOUND RAMPS THROUGH HUDSON DR. INTERSECTION	RESURFACING, TURN LANES, AND SIGNAL COORDINATION	CMAQ-A STP-A LOCAL	C C C	RP	3,400.0 1,000.0 1,100.0			6,000.0	STOW	EXEMPT A-10 E-7
48	22077	SUM-SUMMIT RD (SUM-CR 52-0.32)	0.01	NORTON SUMMIT RD BRIDGE OVER WOLF CREEK	BRIDGE REHABILITATION	BR-C LOCAL	C C		308.0 77.0			386.0	SUMMIT COUNTY	EXEMPT A-19
49	81892	SUM-TOWPATH TRAIL- VANDERHOOF TO SNYDER	2.30	BARBERTON AND NEW FRANKLIN VANDERHOOF RD TO SNYDER AVE AT WOLF CREEK TRAIL HEAD	CONSTRUCT TOWPATH INCLUDING THREE BRIDGES AND A RR UNDERPAS	TEP-A LOCAL	C C	700.0 1,418.5				2,118.5	METROPARKS SUMMIT COUNTY	EXEMPT D-9
50	80659	SUM-TOWPATH TRAIL- CEDAR TO BARTGES	0.44	AKRON EXISTING TRAIL SOUTH OF CEDAR ST TO BARTGES ST BRIDGE	CONSTRUCT TOWPATH	LOCAL DISC CMAQ-A LOCAL	C C C C			565.2 164.5 1,400.0 350.0		2,479.7	AKRON	EXEMPT D-9
51	76293	SUM-TOWPATH TRAIL- KENMORE	0.70	AKRON TOWPATH TRAIL FROM WILBETH RD. TO KENMORE BLVD.	TOWPATH TRAIL EXTENSION	TEP-A LOCAL	C C	700.0 305.4				1,005.4	AKRON	EXEMPT D-9

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52	76292	SUM-TOWPATH TRAIL-SUMMIT LAKE	0.71	AKRON TOWPATH TRAIL FROM KENMORE BLVD. TO SUMMIT LAKE PARK	TOWPATH TRAIL EXTENSION	TEP-A LOCAL	C C	700.0 641.9				1,341.9	AKRON	EXEMPT D-9
53	78270	SUM-TOWPATH TRAIL-WATERLOO	0.81	AKRON TOWPATH TRAIL FROM WATERLOO RD. TO WILBETH RD.	TOWPATH TRAIL EXTENSION	TEP-A LOCAL	C C	RP	700.0 207.5			907.5	AKRON	EXEMPT D-9
54	77807	SUM-WHITE POND DRIVE PH 1	0.63	AKRON WHITE POND DR. FROM NORTH OF MULL AVE. TO SOUTH OF W&LE RR TRACKS	RECONSTRUCT TO STD LANES, ADD CENTER TURN LANE, SIDEWALK, AND UTILITIES	DISC	R	353.0				5,725.0	AKRON	EXEMPT A-19
55	77078	SUM-SR 8-1.95	0.10	AKRON SR 8 OVER NORTH ST, RAILROADS, AND LITTLE CUYAHOGA RIVER	BRIDGE REHABILITATION AND EROSION REPAIR	STATE NHS	C C	1,200.0 4,800.0				7,251.3	ODOT	EXEMPT A-19
56	76347	SUM-SR 8-4.30	3.30	CUYAHOGA FALLS SR 8 FROM CUYAHOGA FALLS SOUTH CORP LIMIT TO NORTH CORP LIMIT	MINOR PAVEMENT AND BRIDGE REHABILITATION	NHS STATE	C C		7,200.0 1,800.0			9,250.0	ODOT	EXEMPT A-10
57	81528	SUM-SR 8-7.60	5.70	STOW, HUDSON, BOSTON HEIGHTS SR 8 FROM GRAHAM RD TO N. OF SR 303	MINOR PAVEMENT REHABILITATION	NHS STATE	C C		4,000.0 1,000.0			5,500.0	ODOT	EXEMPT A-10
58	11661 76721	SUM-SR 8-10.66	0.92	STOW AND HUDSON SR 8 AND SEASONS ROAD INTERCHANGE	NEW INTERCHANGE	DISC	C			3,640.0		14,036.0	ODOT	ANALYZE
59	24507	SUM-SR 8-13.30 PHASE II	2.31	BOSTON HEIGHTS VILLAGE, NORTHFIELD CENTER TOWNSHIP SR 8 FROM 0.58 MILES NORTH OF SR 303 TO TWINSBURG RD	MAJOR UPGRADING TO FREEWAY STANDARDS RECONFIGURE INTERCHANGE RAMP	STATE	C		41,000.0			80,032.1	ODOT	ANALYZE
60	25446	SUM-SR 8-17.98	2.28	MACEDONIA, SAGMORE HILLS TOWNSHIP SR 8 FROM MACEDONIA CORP LIMIT TO NORTHFIELD SOUTH CORP LIMIT	MINOR PAVEMENT REHABILITATION	NHS STATE	C C		1,200.0 300.0			1,622.6	ODOT	EXEMPT A-10

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61	78269	SUM-SR 18-4.92 (WEST MARKET ST)	1.10	AKRON SR 18 (W. MARKET ST) FROM REVERE RD. TO PERSHING AVE.	RECONSTRUCT TO STD LANES, TURN LANES, AND DRAINAGE	STP-A LOCAL STP-A LOCAL	R R C C	138.0 34.0		3,685.6 953.4		4,811.5	AKRON	EXEMPT A-10
62	78266	SUM-SR 18-6.65 (WEST MARKET ST)	0.82	AKRON SR 18 (W. MARKET ST) FROM HAWKINS AVE. TO TWIN OAKS	RECONSTRUCT TO STD LANES, TURN LANES, SIGNAL COORDINATION, AND DRAINAGE	CMAQ-A LOCAL CMAQ-A LOCAL	R R C C	700.0 175.0			4,800.0 3,450.0	9,125.0	AKRON	EXEMPT A-10 E-7
63	22449	SUM-SR 18-9.88 (EAST MARKET ST)	2.48	AKRON SR 18 (E. MARKET ST) FROM MAIN ST TO MARTHA AVE	RESURFACING REHABILITATE BRIDGE OVER SR 59	NHS LOCAL	C C	560.0 390.0				1,046.0	ODOT	EXEMPT A-19
64	76387	SUM-SR 21-0.00	9.76	NORTON AND COPLEY TOWNSHIP SR 21 FROM SR 585 TO I-77	MINOR REHABILITATION TO PAVEMENT AND BRIDGES	NHS STATE	C C	5,760.0 1,440.0				7,460.0	ODOT	EXEMPT A-19
	22485	SUM-SR 59T-1.86	1.00	AKRON BRIDGES OVER SR 59 BETWEEN W. EXCHANGE ST AND W. MARKET ST	PAINTING OF SIX STRUCTURES	STP-S STATE	C C	3,200.0 800.0				4,416.3	ODOT	EXEMPT A-19
65	77269	SUM-IR 76-10.31	2.00	AKRON IR 77/76 FROM WEST OF MAIN/BROADWAY INTERCHANGE TO EAST OF WOLF LEDGES/GRANT INTERCHANGE	RECONFIGURE GEOMETRY OF MAINLINE AND INTERCHANGES	IM STATE	P P	5,040.0 560.0				143,810.0	ODOT	ANALYZE
66	77270	SUM-IR 76-11.20	0.40	AKRON CENTRAL INTERCHANGE IR 77/IR 76/SR 8	RECONFIGURE GEOMETRY INCREASE RAMP CAPACITY ENVIRONMENTAL STUDY FROM MAIN ST TO INMAN ST	IM STATE IM STATE IM	P R R R R	8,600.0	180.0 1,620.0	1,600.0 14,400.0	1,500.0 13,500.0	257,468.0	ODOT	ANALYZE
67	80560	SUM-IR 77-7.41		COVENTRY TWP IR 77 FROM KILLIAN ROAD TO AKRON CORP LIMIT	MINOR REHABILITATION	IM STATE NHS STATE	C C C C			2,340.0 260.0 2,340.0 260.0		5,360.0	ODOT	EXEMPT A-10
68	76395	SUM-IR 77-15.87	1.33	AKRON IR 77 FROM SR 261 (VERNON ODOM BLVD) TO SR 162 (COPLEY RD)	MINOR REHABILITATION	IM STATE	C C				1,350.0 150.0	1,598.0	ODOT	EXEMPT A-10

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MAP #	PID #	CO-RTE -SECTION	LENGTH	LOCATION & TERMINI	TYPE OF WORK	FUND TYPE	PHASE	2008	2009	2010	2011	TOTAL PROJECT COST (\$000)	PROJECT SPONSOR	AIR QUALITY STATUS	
69	81466	SUM-IR 77-24.20	4.17	BATH TWP IR 77 FROM GHENT RD TO RICHFIELD CORP LIMIT	RESURFACING	IM STATE	C C			2,790.0 310.0		3,410.0	ODOT	EXEMPT A-10	
70	25277	SUM-IR 77-31.88	0.01	RICHFIELD TOWNSHIP IR 77 OVER BRUSH RD, SR 303 AND SR 21	BRIDGE REHABILITATION	STATE IM STATE	P C C		200.0 7,290.0 810.0			8,951.0	ODOT	EXEMPT A-19	
71		SUM-IR 80	7.04	BOSTON HEIGHTS VILLAGE, HUDSON IR 80 FROM WEST OF SR 8 INTERCHANGE (MP 178) TO WEST OF PORTAGE COUNTY LINE(MP185)	WIDEN TO 6 LANES RECONSTRUCT TOLL PLAZA	OTC	C	X	X	X	X	28,000.0	OHIO TURNPIKE COMMISSION	ANALYZE	
72	23261	SUM-SR 82-4.14	0.29	MACEDONIA AURORA RD (SR 82) FROM S. BEDFORD RD. TO EAST OF CROW DR.	WIDEN TO 5 LANES REPLACE RR UNDERPASS	STP-A LOCAL DISC STATE	C C C C	4,400.0 5,442.1 1,568.5 1,282.1				18,110.6	MACEDONIA	ANALYZE	
73	81656	SUM-SR 82-4.65	1.67	MACEDONIA AND TWINSBURG SR 82 (AURORA RD) FROM EAST OF CROW DR TO CHAMBERLIN RD	WIDEN TO FOUR LANES WITH TURN LANES AND BIKE LANE	STP-A LOCAL STP-A LOCAL	R R C C		308.0 77.0		3,516.0 879.0	5,043.3	MACEDONIA	ANALYZE	
74	25544	SUM-SR 82-8.03	2.55	TWINSBURG, TWINSBURG TOWNSHIP SR 82 FROM BRIDGE OVER TINKERS CREEK TO PORTAGE CO. LINE	RESURFACING AND BRIDGE REHABILITATION	STATE	C		425.0			466.9	ODOT	EXEMPT A-10 A-19	
75	81428	SUM-SR 91-3.85 (DARROW RD)	1.30	AKRON DARROW RD FROM GILCHRIST RD TO EASTWOOD	FIVE SIGNALS WITH INTERCONNECT TO AKRON TRAFFIC MANAGEMENT CENTER	CMAQ-A LOCAL CMAQ-A LOCAL	R R C C	RP	12.0 3.0		RP	602.0 150.5	767.5	AKRON	EXEMPT E-7
76	76437	SUM-SR 93-6.92 (MANCHESTER RD)	0.90	COVENTRY TOWNSHIP SR 93 (MANCHESTER RD) FROM SOUTH OF ROBINSON AVE TO NORTH OF CORMANY AVE	WIDENING TO 5 LANES INTERSECTION IMPROVEMENTS	STATE HSP	C C		470.5 4,234.5			9,473.0	ODOT	ANALYZE	
77	79989	SUM-SR 93-8.50 (MANCHESTER RD)	1.10	AKRON SR 93 (MANCHESTER ROAD) FROM WATERLOO RD TO LAKEVIEW AVE	RECONSTRUCTION SIGNAL UPGRADE	DISC	C		2,762.0			3,738.7	AKRON	EXEMPT A-10	

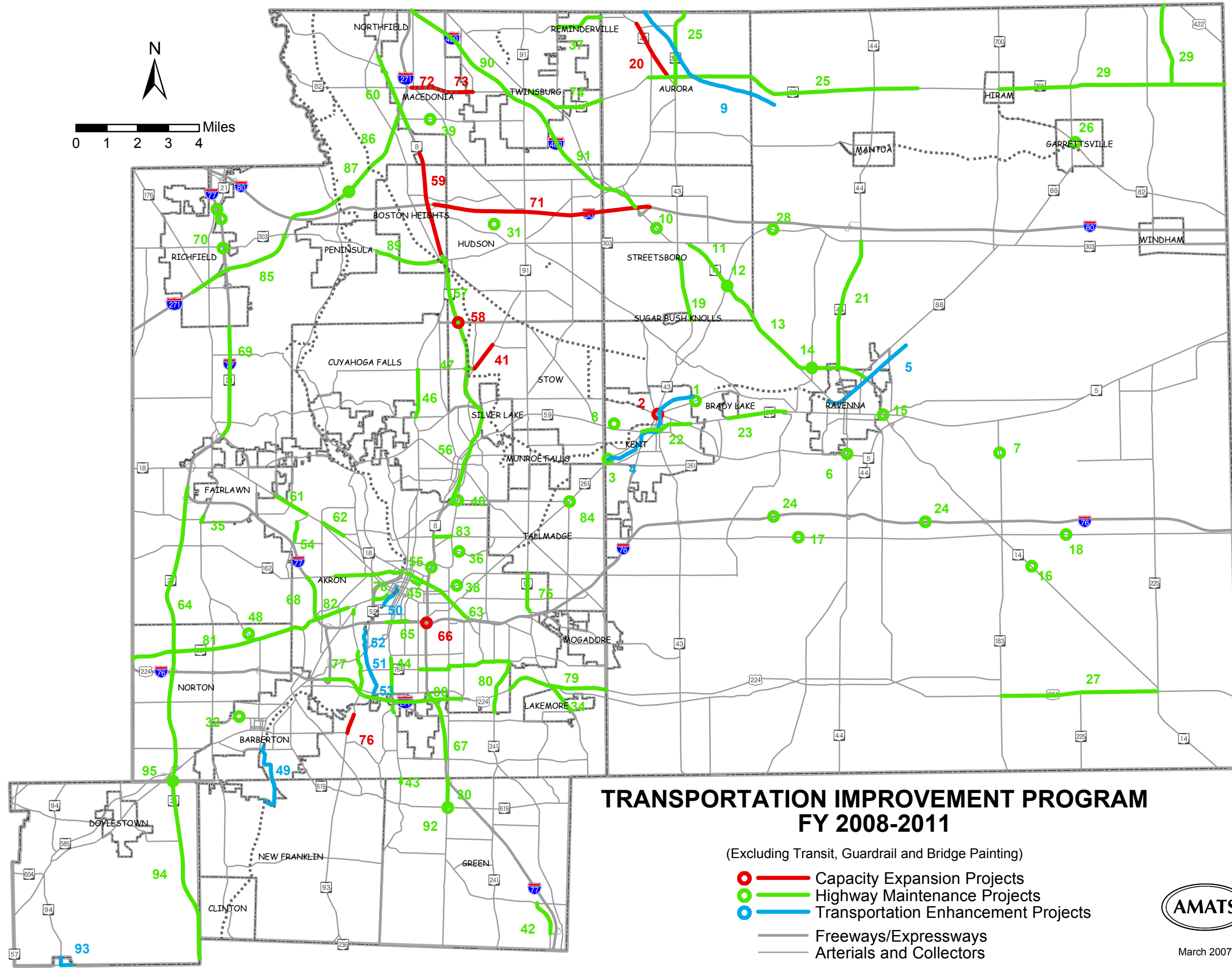
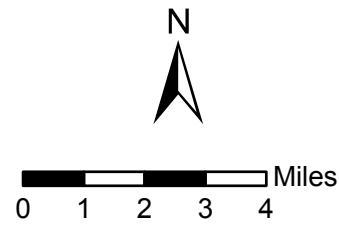
TABLE H-3
AMATS TRANSPORTATION IMPROVEMENT PROGRAM FY 2008-2011
HIGHWAY IMPROVEMENTS
3/22/2007

MAP #	PID #	CO-RTE -SECTION	LENGTH	LOCATION & TERMINI	TYPE OF WORK	FUND TYPE	PHASE	2008	2009	2010	2011	TOTAL PROJECT COST (\$000)	PROJECT SPONSOR	AIR QUALITY STATUS
78	25414	SUM-SR 93-11.05 (MANCHESTER RD)	3.56	AKRON AND NORTON SR 93 FROM THORNTON ST TO EAST AVE, SR 162 FROM WINTON AVE TO SR 18, AND SR 261 OVER SR 21 AND FROM SR 59 TO V. ODOM BLVD	RESURFACING	STP-S LOCAL	C C	400.0 350.0				825.0	ODOT	EXEMPT A-10
79	76350	SUM-US 224-13.69	3.20	SPRINGFIELD TOWNSHIP US 224 FROM AKRON EAST CORP LIMIT TO PORTAGE COUNTY LINE	RESURFACING	NHS STATE	C C			880.0 220.0		1,192.0	ODOT	EXEMPT A-10
80	22582	SUM-SR 241/764-7.78/1.90	4.89	AKRON SR 241 FROM AKRON SOUTH CORP LINE TO TRIPLETT BLVD SR 764 FROM BROWN ST SR 241	RESURFACING	STP-S LOCAL	C C	960.0 640.0				1,761.0	ODOT	EXEMPT A-10
81	78020	SUM-SR 261-0.00	5.30	NORTON SR 261 FROM MEDINA CO. LINE TO AKRON WESTERN CORP LINE	RESURFACING	STP-S STATE LOCAL	C C C		1,040.0 90.0 170.0			1,350.0	ODOT	EXEMPT A-10
82	22557	SUM-SR 261-5.30 (VERNON ODOM BLVD)	2.04	AKRON SR 261 FROM AKRON WEST CORP LINE TO DIANA AVE	RESURFACING	STATE LOCAL	C C			360.0 90.0		488.5	ODOT	EXEMPT A-10
83	77198	SUM-SR 261-11.60 (TALLMADGE AVE)	0.59	AKRON SR 261 FROM SR 8 TO HOME AVE.	RECONSTRUCTION SIGNAL INTERCONNECT	STP-A CMAQ-A LOCAL	C C C	2,496.5 377.9 1,391.5				5,159.4	AKRON	EXEMPT A-10 E-7
84	81533	SUM-SR 261-14.77 (NORTHEAST AVE/HOWE RD)	0.27	TALLMADGE INTERSECTION OF NORTHEAST AVE/HOWE RD/ MUNROE RD	CONSTRUCT ROUNDABOUT	CMAQ-A LOCAL CMAQ-A LOCAL	R R C C	160.0 40.0	RP	800.0 200.0		1,200.0	TALLMADGE	EXEMPT E-1
85	18710	SUM-IR 271-2.33	4.26	RICHFIELD VILLAGE, RICHFIELD TOWNSHIP IR 271 FROM SW OF SR 176 (BROADVIEW RD) OVERPASS TO SR 303	MAJOR REHABILITATION	IM STATE	P P	1,350.0 150.0				48,686.2	ODOT	EXEMPT A-10 A-19
86	76405	SUM-IR 271-6.59	4.82	BOSTON AND NORTHFIELD TOWNSHIPS IR 271 FROM OHIO TURNPIKE (IR 80) TO MACEDONIA CORP LINE	MINOR REHABILITATION	IM STATE	C C				5,220.0 580.0	6,100.0	ODOT	EXEMPT A-10

TABLE H-3
AMATS TRANSPORTATION IMPROVEMENT PROGRAM FY 2008-2011
HIGHWAY IMPROVEMENTS

3/22/2007

MAP #	PID #	CO-RTE -SECTION	LENGTH	LOCATION & TERMINI	TYPE OF WORK	FUND TYPE	PHASE	2008	2009	2010	2011	TOTAL PROJECT COST (\$000)	PROJECT SPONSOR	AIR QUALITY STATUS
87	78043	SUM-IR 271-8.84	0.20	BOSTON TOWNSHIP IR 271 NORTHEAST OF BOSTON MILLS RD	SLOPE REPAIR AND STABILIZATION	IM STATE	C C	1,000.0 260.0				1,615.8	ODOT	EXEMPT D-6
88	76351	SUM-IR 277-0.00	5.16	AKRON, COVENTRY TOWNSHIP IR 277 FROM KENMORE LEG TO IR 77 AND US 224 FROM IR 277 OVERLAP TO EAST OF KELLY AVE	MINOR REHABILITATION TO PAVEMENT AND BRIDGES	STATE	C				10,950.0	11,242.5	ODOT	EXEMPT A-10
89	25554	SUM-SR 303-8.13	2.62	BOSTON TOWNSHIP, BOSTON HEIGHTS VILLAGE SR 303 FROM PENINSULA EAST CORP LINE TO 0.05 EAST OF AKRON-CLEVELAND RD	RESURFACING AND BRIDGE REHABILITATION	STATE LOCAL	C C		510.0 15.0			557.1	ODOT	EXEMPT A-10 A-19
90	81448	SUM-IR 480-0.00	3.72	MACEDONIA AND TWINSBURG I-480 FROM SUMMIT CO. LINE TO NORTH OF SR 82	MINOR REHABILITATION TO PAVEMENT AND BRIDGES	IM STATE	C C	4,140.0 460.0				5,060.0	ODOT	EXEMPT A-10 A-19
91	25557	SUM-IR 480-3.72	6.40	TWINSBURG AND TWP, HUDSON & STREETSBORO I-480 FROM NORTH OF SR 82 TO OHIO TURNPIKE 80	MINOR REHABILITATION TO PAVEMENT AND BRIDGES	IM STATE	C C		5,400.0 600.0			6,711.0	ODOT	EXEMPT A-10 A-19
92	78398	SUM-SR 619-8.10	0.10	GREEN E. TURKEYFOOT LAKE RD. (SR 619) AND ARLINGTON RD. (CH 15) INTERSECTION	RECONSTRUCTION, TURN LANES, ADDITIONAL THRU LANES ON ARLINGTON RD. SIGNAL UPGRADE, AND DRAINAGE IMPROVEMENTS	HSP STP-A LOCAL HSP STP-A LOCAL	R R R C C C	1,480.7 2,083.8 686.3			1,263.4 1,323.2 471.2	4,258.8	GREEN	EXEMPT A-10
93	81323	WAY-MARSHALLVILLE TRAIL	0.50	MARSHALLVILLE MAIN STREET AND CHURCH STREET	CONSTRUCT BIKE /PEDESTRIAN TRAIL	TEP-S LOCAL	C C			265.9 66.5		332.4	MARSHALL- VILLE	EXEMPT D-9
94	77318	WAY-SR 21-0.00	5.90	CHIPPEWA TOWNSHIP SR 21 FROM STARK COUNTY LINE TO SUMMIT COUNTY LINE	MINOR REHABILITATION	NHS STATE	C C			4,002.6 1,000.6		5,003.2	ODOT	EXEMPT E-1
95	81797	WAY-SR 21-5.88	0.10	CHIPPEWA TOWNSHIP INTERSECTION OF SR 21 AND EASTERN ROAD	ADD TURN LANES AND UPGRADE SIGNAL	STATE	C	450.0				495.0	ODOT	EXEMPT E-1



March 2007

Table H-3

Statewide Transportation Improvement Program (STIP)

Fiscal Years 2008-2011

Total Project Cost by Fiscal Year

COUNTY-ROUTE-SECTION	STATEWIDE LINE ITEMS	TOTAL PROJECT COST (000'S)	TYPE OF FEDERAL FUNDS *	FEDERAL SHARE OF COST BY PHASE			RESPONSIBLE AGENCY
				PE	R/W	CO	
ALL SYSTEMS	AMISH BUGGY	\$300	STP	\$50	\$50	\$100	STATE
ALL SYSTEMS	BRIDGE INSPECTION	\$1,000	BR	\$800			STATE
ALL SYSTEMS	BRIDGE MAINTENANCE ACTIVITIES	\$750	STP			\$750	STATE
ALL SYSTEMS	BRIDGE REHABILITATION, RECONSTRUCTION, & REPLACEMENT	\$5,000	BR STP		\$1,000	\$4,000	STATE
LOCAL SYSTEMS	CEAO PROGRAM ADMINISTRATION	\$300	STP	\$300			STATE
ALL SYSTEMS	EMERGENCY RELIEF PROJECTS (CATEGORY B & C)	\$5,000	ER			\$5,000	STATE
ALL SYSTEMS	ENVIRONMENTAL MITIGATION	\$1,000	STP	\$1,000			STATE
ALL SYSTEMS	FEDERAL DISCRETIONARY PROGRAMS	\$3,000	IMD FBD INB SB TCSP	\$500	\$500	\$2,000	STATE
ALL SYSTEM	FOREST HIGHWAYS/PUBLIC LANDS	\$200	FH PLH	\$25	\$25	\$150	STATE
ALL SYSTEM	GEOLOGIC SITE ASSESSMENT	\$2,000	IM NH STP	\$250	\$250	\$1,500	STATE
ALL SYSTEMS	HIGHWAY MAINTENANCE ACTIVITIES	\$1,500	IM NH STP			\$500 \$500 \$500	STATE
ALL SYSTEMS	HIGHWAY PLANNING AND RESEARCH	\$29,000	PL STP CMAQ	\$13,000 \$8,000 \$1,000 \$1,000			STATE
ALL SYSTEMS	HIGHWAY RESURFACING, REHABILITATION, & IMPROVEMENTS	\$5,000	IM NH STP	\$200 \$200 \$200	\$150 \$150 \$150	\$1,000 \$1,000 \$1,000	STATE
ALL SYSTEMS	HIGHWAY SAFETY PROGRAM	\$1,500	IM NH STP HSIP	\$300	\$500	\$1,000	STATE
LOCAL SYSTEMS	LOCAL GOVERNMENT PROGRAMS	\$5,000	BR HRRR HSIP STP	\$1,000	\$1,000	\$2,000	STATE
ALL SYSTEMS	LOCAL PLANNING AGENCIES	\$50	STP	\$40			STATE
ALL SYSTEMS	MAJOR PROJECT GARVEE BOND PAYMENTS	\$70,000	IM NH STP APD			\$70,000	STATE
ALL SYSTEMS	NATIONAL RECREATIONAL TRAILS	\$500	NRT	\$100	\$100	\$200	STATE
ALL SYSTEMS	OHIO DEPARTMENT OF PUBLIC SAFETY 402 SAFETY PROGRAM ACTIVITIES	\$2,000	STP	\$1,600			STATE
ALL SYSTEMS	RAIL GRADE SEPARATION PROGRAM	\$6,000	STP CMAQ		\$500 \$500	\$2500 \$2500	STATE
ALL SYSTEMS EXCEPT INTERSTATE	RAIL HIGHWAY CROSSING SAFETY	\$15,000	STP	\$1,000		\$14,000	STATE
ALL SYSTEMS	RIGHT-OF-WAY HARDSHIP AND PROTECTIVE BUYING	\$1,000	NH STP		\$400 \$400		STATE
ALL SYSTEMS	SAFE ROUTES TO SCHOOL	\$1,000	LU10 LU20 LU30	\$300	\$100	\$500	STATE
ALL SYSTEMS	SPECIALIZED SERVICES PROVIDED BY STATE WIDE/DISTRICTWIDE CONSULTANT CONTRACT	\$2,000	NH STP	\$800 \$800			STATE

*For federal fund type descriptions see State Transportation Improvement Program.

CHAPTER III

TRANSIT IMPROVEMENTS

The transit portion of the AMATS TIP FY 2008-2011 includes projects programmed for the area's transit operators, earmark projects administered through the Federal Transit Administration, and for projects associated with the coordination of public transit and human service agencies utilizing the Specialized Transportation, Job Access and Reverse Commute, and New Freedom Programs. These projects use available federal, state, and local funds to subsidize expenditures for capital items, maintenance, planning, and operations. This Chapter is organized as follows:

SUMMARY OF FY 2006-2007 TRANSIT PROJECT ACTIVITY

Table T-1 provides a status report for the transit projects that were programmed for fiscal years 2006 and 2007 of the TIP FY 2006-2009. Most of these projects were sponsored by METRO and PARTA and utilized funding from the Federal Transit Administration (FTA) Section 5307 Urbanized Area Formula Program. Several other METRO and PARTA projects were funded through the FTA Section 5309 Discretionary Program. In addition, METRO and PARTA are supplementing their purchase of replacement buses with funds from the Congestion Mitigation Air Quality Program. Also shown in the table are the projects that were awarded through the Specialized Transportation Program, the Job Access/Reverse Commute (JARC) Program, and the New Freedom Program.

FY 2008-2011 TRANSIT IMPROVEMENTS

Project Priorities

METRO and PARTA submit projects to AMATS for programming in the TIP. These projects are drawn from the AMATS Regional Transportation Plan. The submissions from METRO and PARTA are evaluated and prioritized using the criteria included in the *AMATS Funding Policy Guidelines* (see Appendix A). These criteria are based on AMATS Regional Goals and Objectives. The projects are then programmed by year in the TIP based on the evaluations, the timing of the projects, and the availability of funding.

Most transit projects submitted to AMATS request funding through the FTA Section 5307 Urbanized Area Formula Program. The Akron Urbanized Area receives an annual apportionment from this program. In addition, METRO and PARTA receive, by agreement, a portion of the Cleveland Urbanized Area's Section 5307 funds for the northern part of their service area in each of their respective counties.

Currently, METRO and PARTA are the only transit operators utilizing Section 5307 funds from

the Akron Urbanized Area's apportionment. In order to insure that these funds are distributed in an equitable manner, AMATS established a target ratio for the amount of funds that will be made available to each operator. This target ratio is based on the distribution of the Akron Urbanized Area population amongst Summit and Portage Counties. According to the Census 2000 figures, this ratio is 87.4% Summit County to 12.6 % Portage County. Thus, the goal will be to distribute 87.4 % of the Akron Urbanized Area Section 5307 funds to METRO and 12.6% to PARTA. This goal is to be achieved over a multi-year period; actual allocations in a given year may vary depending on the projects that are programmed for METRO and PARTA.

SAFETEA-LU eliminated the previous requirement to expend one percent of the area's Section 5307 funds (i.e., 1% of the area's apportionment) on transit enhancement projects. However, past enhancement funds are being programmed into the TIP so that all of the area's funding can be fully utilized.

In addition, earmark projects that Congress specifically designates for the area are included in the TIP as well. The FTA Section 5309 Discretionary Capital Program provides capital assistance for new and replacement buses and related equipment and facilities. Transit-related earmark projects are administered under the Section 5309 Program.

Programmed Transit Projects for FY 2008-2011

The FY 2008-2011 TIP includes capital, maintenance, planning, and operating expenditures for METRO and PARTA. The primary source of federal funding for capital and maintenance projects is the FTA Section 5307 Program. Capital projects may also be funded through the Section 5309 Program. Currently, the area has two earmark projects administered under the Section 5309 Program: the Downtown Akron Multimodal Center and the Kent State University Intermodal Center. Future projects that may be funded through the Section 5309 Program would need to be amended into the TIP if these projects are designated following the approval of the TIP.

Also included in the TIP are funds for the Job Access and Reverse Commute Program (FTA Section 5316), the New Freedom Program (FTA Section 5317), and the ODOT-administered Specialized Transportation Program (FTA Section 5310). These funds are to be awarded on an annual basis as part of the implementation of the Coordinated Public Transit / Human Services Transportation Plan to provide transportation services that meet the special needs of low-income, elderly persons and persons with disabilities. These funds may be used for capital or operating expenses.

Table T-2 lists all of the transit projects that are programmed for implementation in FY 2008 through 2011. A summary table follows. The FY TIP 2008-2011 includes \$8.5 million in FTA Section 5307 funds for capital projects, and \$17.1 million in Section 5307 funds for preventive maintenance expenditures. No Section 5307 funds are programmed for planning activities. All planning activities for both METRO and PARTA are being funded through a combination of state and local sources.

TABLE T-1
Summary of FY 2006-2007 Transit Project Activity
METRO Regional Transit Authority

PROJECT DESCRIPTION	GRANT NUMBER	TOTAL PROJECT COST	FEDERAL TRANSIT FUNDING AMOUNT	SOURCE	GRANT/PROJECT STATUS
FY 2006 Projects					
Capital					
5 Large Buses	OH-90-X545-00	\$1,565,000	\$1,252,000	Sec. 5307	Awarded
2 Large Buses	OH-03-0295	\$520,000	\$416,000	Sec. 5309	Awarded
13 Small Buses	OH-90-X545-00	\$850,000	\$680,000	Sec. 5307	Awarded
Eng/Design- Intermodal Bus Terminal	OH-03-0239-01	\$320,760	\$256,608	Sec. 5309	Complete
Eng/Design- Bus Park and Ride Lot	OH-03-0239-01	\$43,750	\$35,000	Sec. 5309	Complete
Acquire- Bus Park and Ride Lot	OH-03-0239-01	\$500,000	\$400,000	Sec. 5309	Complete
Construction- Bus Park and Ride Lot	OH-03-0239-01	\$266,250	\$213,000	Sec. 5309	Complete
New Freedom	OH-17-9999	<u>\$123,581</u>	<u>\$98,865</u>	Sec. 5317	Pending
		\$4,189,341	\$3,351,473		
Operating					
Preventive Maintenance	OH-90-X537-00	\$1,229,069	\$983,255	Sec. 5307	Awarded
Preventive Maintenance	OH-90-X545-00	\$3,770,931	\$3,016,745	Sec. 5307	Awarded
Job Access & Reverse Commute Service	OH-37-X039-00	\$594,708	\$297,354	Sec. 5316	Awarded
Job Access & Reverse Commute Service	OH-37-X042	<u>\$498,000</u>	<u>\$249,000</u>	Sec. 5316	Awarded
		\$6,092,708	\$4,297,354		
Transit Enhancements					
Bus Stop Signs	OH-90-X537-00	\$62,500	\$50,000	Sec. 5307	Awarded
Akron Art Museum Bus Pull Off	OH-40-0010-00	<u>\$154,665</u>	<u>\$123,732</u>	Sec.5309-2	
		\$217,165	\$173,732		
2006 METRO TOTALS		\$10,499,214	\$7,822,559		
FY 2007 Projects					
Capital					
2 Large Buses	OH-04-0013-00	\$520,000	\$416,000	Sec. 5309	Awarded
2 Large Buses		\$619,000	\$493,000	CMAQ	Pending
Downtown Akron Multimodal Center		\$3,462,000	\$2,770,000	Sec. 5309	Pending
Non-Revenue Vehicles	OH-90-X572	<u>\$125,000</u>	<u>\$100,000</u>	Sec. 5307	Awarded
		\$4,726,000	\$3,779,000		
Operating					
Preventive Maintenance	OH-90-X572	<u>\$5,375,000</u>	<u>\$4,300,000</u>	Sec. 5307	Awarded
		\$5,375,000	\$4,300,000		
Planning					
Operational Planning		\$188,000	\$0	N/A	N/A
On board passenger survey	OH-90-X572	<u>\$75,000</u>	<u>\$60,000</u>	Sec. 5307	Awarded
		\$263,000	\$60,000		
2007 METRO TOTALS		\$10,364,000	\$8,139,000		

TABLE T-1
Summary of FY 2006-2007 Transit Project Activity
Portage Area Regional Transportation Authority

PROJECT DESCRIPTION	GRANT NUMBER	TOTAL PROJECT COST	FEDERAL TRANSIT FUNDING AMOUNT	SOURCE	GRANT/PROJECT STATUS
FY 2006 Projects					
Capital					
1 Large Bus	OH-03-0279-00	\$273,764	\$219,011	Sec. 5309	Awarded
6 Small Buses	OH-90-X495-02	\$354,000	\$354,000	Sec. 5307	Awarded
3 Large Buses	OH-90-X540-00	\$915,000	\$732,000	Sec. 5307	Awarded
4 Small Buses	OH-90-X540-00	\$240,000	\$192,000	Sec. 5307	Awarded
Acquire- ADP Hardware	OH-90-X495-02	\$5,000	\$5,000	Sec. 5307	Awarded
Purchase Communications Equipment	OH-90-X495-02	<u>\$426,000</u>	<u>\$341,000</u>	Sec. 5307	Awarded
		\$2,213,764	\$1,843,011		
Operating					
Preventive Maintenance	OH-90-X495-02	\$496,000	\$397,000	Sec. 5307	Awarded
New Freedom		<u>\$100,000</u>	<u>\$50,000</u>	Sec. 5317	Pending
		\$596,000	\$447,000		
Transit Enhancements					
Bus Stop Signs	OH-90-X495-02	<u>\$12,500</u>	<u>\$10,000</u>	Sec. 5307	Awarded
		\$12,500	\$10,000		
2006 PARTA TOTALS		\$2,822,264	\$2,300,011		
FY 2007 Projects					
Capital					
1 Large Bus		\$330,000	\$264,000	Sec. 5307	Pending
2 Large Buses		\$630,000	\$504,000	CMAQ	Pending
2 Large Buses		\$375,000	\$300,000	Sec. 5309	Pending
6 Small Buses		<u>\$370,500</u>	<u>\$296,400</u>	Sec. 5307	Pending
		\$1,705,500	\$1,364,400		
Operating					
Preventive Maintenance		<u>\$496,000</u>	<u>\$301,600</u>	Sec. 5307	Pending
		\$496,000	\$301,600		
Planning					
Operational Planning		\$92,000	\$0	N/A	N/A
Travel Mgmt. Coord. Center Planning	OH-26-7249	<u>\$522,961</u>	<u>\$321,135</u>	Sec. 5312	Awarded
		\$614,961	\$321,135		
Transit Enhancements					
Bus Stop Signs		<u>\$2,500</u>	<u>\$2,000</u>	Sec. 5307	Pending
		\$2,500	\$2,000		
2007 PARTA TOTALS		\$1,391,961	\$921,135		

TABLE T-1
Summary of FY 2006-2007 Transit Project Activity
Other

PROJECT DESCRIPTION	GRANT NUMBER	TOTAL PROJECT STATUS	FEDERAL TRANSIT FUNDING AMOUNT	SOURCE	GRANT/PROJECT STATUS
KENT STATE UNIVERSITY					
FY 2006 Projects Intermodal Facility - Planning		\$455,096	\$364,077	Sec.5309-2	Awarded
Coordinated Human Services Transportation Programs					
FY 2006 Projects Specialized Transportation Program		\$90,400	\$72,320	Sec. 5310	Awarded
FY 2007 Projects Specialized Transportation Program		N/A	N/A	Sec. 5310	
Job Access & Reverse Commute Service		N/A	N/A	Sec. 5316	
New Freedom Program		N/A	N/A	Sec. 5317	

Table T-2

AMATS TRANSPORTATION IMPROVEMENT PROGRAM FY 2008-2011

Transit Improvements
METRO Regional Transit Authority

MPO Name	Transit System Name	FTA ALI Code	Project Description	PID #	Quantity	Expansion or Replacement	Accessible	Air Quality	Type	State FY	Fiscally Constrained	Federal Funding \$	Federal Funding Source	State Funding \$	State Funding Source	Local Funding \$	Local Funding Source	Total Project Cost \$
AMATS	METRO	300.00	Operating					Exempt	Operating	2008	Yes			\$276,404	E & D Fare Assist	\$3,475,000	Operating Revenue	\$3,751,404
AMATS	METRO	300.00	Operating - SalesTax					Exempt	Operating	2008	Yes					\$18,574,500	Dedicated Local Tax	\$18,574,500
AMATS	METRO	300.00	Operating - Adv. Revenue					Exempt	Operating	2008	Yes					\$315,000	Other	\$315,000
AMATS	METRO	44.24.00	Planning					Exempt	Planning	2008	Yes					\$220,187	Dedicated Local Tax	\$220,187
AMATS	METRO	11.7A.00	Preventive Maintenance					Exempt	Capital	2008	Yes	\$4,000,000	5307 - Urban Formula	\$508,715	OPTGP- Formula	\$491,285	Dedicated Local Tax	\$5,000,000
AMATS	METRO	11.92.02	Bus Shelters- Enhancement			Expansion	Yes	Exempt	Capital	2008	Yes	\$50,000	5307 - Urban Formula			\$12,500	Dedicated Local Tax	\$62,500
AMATS	METRO	11.33.03	Downtown Akron Multimodal Ctr	80242		Expansion	Yes	Exempt	Capital	2008	Yes	\$3,006,480	5309 - Local Earmark			\$751,620	Other	\$3,758,100
AMATS	METRO	300.00	Operating					Exempt	Operating	2009	Yes			\$276,404	E & D Fare Assist	\$3,475,000	Operating Revenue	\$3,751,404
AMATS	METRO	300.00	Operating - SalesTax					Exempt	Operating	2009	Yes					\$18,945,990	Dedicated Local Tax	\$18,945,990
AMATS	METRO	300.00	Operating - Adv. Revenue					Exempt	Operating	2009	Yes					\$315,000	Other	\$315,000
AMATS	METRO	44.24.00	Planning					Exempt	Planning	2009	Yes					\$220,187	Dedicated Local Tax	\$220,187
AMATS	METRO	11.7A.00	Preventive Maintenance					Exempt	Capital	2009	Yes	\$4,000,000	5307 - Urban Formula	\$508,715	OPTGP- Formula	\$491,285	Dedicated Local Tax	\$5,000,000
AMATS	METRO	11.12.07	Large Buses (Commuter)		6	Replacement	Yes	Exempt	Capital	2009	Yes	\$2,160,000	5307 - Urban Formula			\$540,000	Dedicated Local Tax	\$2,700,000
AMATS	METRO	11.12.04	Small Buses		8	Replacement	Yes	Exempt	Capital	2009	Yes	\$480,000	5307 - Urban Formula			\$120,000	Dedicated Local Tax	\$600,000
AMATS	METRO	11.33.03	Downtown Akron Multimodal Ctr	80242		Expansion	Yes	Exempt	Capital	2009	Yes	\$3,160,460	5309 - Local Earmark			\$790,115	Other	\$3,950,575
AMATS	METRO	11.33.03	Downtown Akron Multimodal Ctr	80242		Expansion	Yes	Exempt	Capital	2009	Yes			\$1,000,000	TRAC	\$250,000	Other	\$1,250,000
AMATS	METRO	300.00	Operating					Exempt	Operating	2010	Yes			\$276,404	E & D Fare Assist	\$3,475,000	Operating Revenue	\$3,751,404
AMATS	METRO	300.00	Operating - SalesTax					Exempt	Operating	2010	Yes					\$19,324,910	Dedicated Local Tax	\$19,324,910
AMATS	METRO	300.00	Operating - Adv. Revenue					Exempt	Operating	2010	Yes					\$315,000	Other	\$315,000
AMATS	METRO	44.24.00	Planning					Exempt	Planning	2010	Yes					\$220,187	Dedicated Local Tax	\$220,187
AMATS	METRO	11.7A.00	Preventive Maintenance					Exempt	Capital	2010	Yes	\$4,000,000	5307 - Urban Formula	\$508,715	OPTGP- Formula	\$491,285	Dedicated Local Tax	\$5,000,000
AMATS	METRO	11.12.01	Large Buses		4	Replacement	Yes	Exempt	Capital	2010	Yes	\$1,123,200	5307 - Urban Formula			\$280,800	Dedicated Local Tax	\$1,404,000
AMATS	METRO	11.12.04	Small Buses		10	Replacement	Yes	Exempt	Capital	2010	Yes	\$600,000	5307 - Urban Formula			\$150,000	Dedicated Local Tax	\$750,000
AMATS	METRO	300.00	Operating					Exempt	Operating	2011	Yes			\$276,404	E & D Fare Assist	\$3,475,000	Operating Revenue	\$3,751,404
AMATS	METRO	300.00	Operating - SalesTax					Exempt	Operating	2011	Yes					\$19,711,408	Dedicated Local Tax	\$19,711,408
AMATS	METRO	300.00	Operating - Adv. Revenue					Exempt	Operating	2011	Yes					\$315,000	Other	\$315,000
AMATS	METRO	44.24.00	Planning					Exempt	Planning	2011	Yes					\$220,187	Dedicated Local Tax	\$220,187
AMATS	METRO	11.7A.00	Preventive Maintenance					Exempt	Capital	2011	Yes	\$4,000,000	5307 - Urban Formula	\$508,715	OPTGP- Formula	\$491,285	Dedicated Local Tax	\$5,000,000
AMATS	METRO	11.12.01	Large Buses		4	Replacement	Yes	Exempt	Capital	2011	Yes	\$1,166,400	5307 - Urban Formula			\$291,600	Dedicated Local Tax	\$1,458,000
AMATS	METRO	11.12.01	Large Buses	81380	10	Replacement	Yes	Exempt	Capital	2011	Yes	\$2,464,000	CMAQ			\$616,000	Dedicated Local Tax	\$3,080,000
AMATS	METRO	11.12.04	Small Buses		8	Replacement	Yes	Exempt	Capital	2011	Yes	\$480,000	5307 - Urban Formula			\$120,000	Dedicated Local Tax	\$600,000
			TOTALS									\$30,690,540		\$4,140,476		\$98,485,331		\$133,316,347

TABLE T-2

AMATS TRANSPORTATION IMPROVEMENT PROGRAM FY 2008-2011

**Transit Improvements
Portage Area Regional Transportation Authority**

MPO Name	Transit System Name	FTA ALI Code	Project Description	PID #	Quantity	Expansion or Replacement	Accessible	Air Quality	Type	State FY	Fiscally Constrained	Federal Funding \$	Federal Funding Source	State Funding \$	State Funding Source	Local Funding \$	Local Funding Source	Total Project Cost \$
AMATS	PARTA	300.00	Operating					Exempt	Operating	2008	Yes			\$87,418	E & D Fare Assist	\$2,948,080	Operating Revenue	\$3,035,498
AMATS	PARTA	300.00	Operating - SalesTax					Exempt	Operating	2008	Yes					\$3,756,925	Dedicated Local Tax	\$3,756,925
AMATS	PARTA	300.00	Operating - Adv. Revenue					Exempt	Operating	2008	Yes					\$25,500	Other	\$25,500
AMATS	PARTA	44.24.00	Planning					Exempt	Planning	2008	Yes					\$85,000	Dedicated Local Tax	\$85,000
AMATS	PARTA	11.7A.00	Preventive Maintenance					Exempt	Capital	2008	Yes	\$456,955	5307 - Urban Formula	\$150,765	OPTGP Formula	\$57,980	Dedicated Local Tax	\$665,700
AMATS	PARTA	11.12.04	Small Buses		7	Replacement	Yes	Exempt	Capital	2008	Yes	\$417,480	5307 - Urban Formula			\$104,370	Dedicated Local Tax	\$521,850
AMATS	PARTA	300.00	Operating					Exempt	Operating	2009	Yes			\$87,418	E & D Fare Assist	\$3,033,913	Operating Revenue	\$3,121,331
AMATS	PARTA	300.00	Operating - SalesTax					Exempt	Operating	2009	Yes					\$3,869,633	Dedicated Local Tax	\$3,869,633
AMATS	PARTA	300.00	Operating - Adv. Revenue					Exempt	Operating	2009	Yes					\$26,010	Other	\$26,010
AMATS	PARTA	44.24.00	Planning					Exempt	Planning	2009	Yes					\$75,000	Dedicated Local Tax	\$75,000
AMATS	PARTA	11.7A.00	Preventive Maintenance					Exempt	Capital	2009	Yes	\$230,195	5307 - Urban Formula	\$150,765	OPTGP Formula	\$303,454	Dedicated Local Tax	\$684,414
AMATS	PARTA	11.12.01	Large Buses		1	Replacement	Yes	Exempt	Capital	2009	Yes	\$276,800	5307 - Urban Formula			\$69,200	Dedicated Local Tax	\$346,000
AMATS	PARTA	11.12.04	Small Buses		6	Replacement	Yes	Exempt	Capital	2009	Yes	\$367,440	5307 - Urban Formula			\$91,860	Dedicated Local Tax	\$459,300
AMATS	PARTA	300.00	Operating					Exempt	Operating	2010	Yes			\$87,418	E & D Fare Assist	\$3,122,320	Operating Revenue	\$3,209,738
AMATS	PARTA	300.00	Operating - SalesTax					Exempt	Operating	2010	Yes					\$3,985,722	Dedicated Local Tax	\$3,985,722
AMATS	PARTA	300.00	Operating - Adv. Revenue					Exempt	Operating	2010	Yes					\$26,530	Other	\$26,530
AMATS	PARTA	44.24.00	Planning					Exempt	Planning	2010	Yes					\$75,000	Dedicated Local Tax	\$75,000
AMATS	PARTA	11.7A.00	Preventive Maintenance					Exempt	Capital	2010	Yes	\$212,595	5307 - Urban Formula	\$150,765	OPTGP Formula	\$341,782	Dedicated Local Tax	\$705,142
AMATS	PARTA	11.12.01	Large Buses		1	Replacement	Yes	Exempt	Capital	2010	Yes	\$284,800	5307 - Urban Formula			\$71,200	Dedicated Local Tax	\$356,000
AMATS	PARTA	11.12.04	Small Buses		6	Replacement	Yes	Exempt	Capital	2010	Yes	\$377,040	5307 - Urban Formula			\$94,260	Dedicated Local Tax	\$471,300
AMATS	PARTA	300.00	Operating					Exempt	Operating	2011	Yes			\$87,418	E & D Fare Assist	\$3,213,380	Operating Revenue	\$3,300,798
AMATS	PARTA	300.00	Operating - SalesTax					Exempt	Operating	2011	Yes					\$4,105,293	Dedicated Local Tax	\$4,105,293
AMATS	PARTA	300.00	Operating - Adv. Revenue					Exempt	Operating	2011	Yes					\$27,061	Other	\$27,061
AMATS	PARTA	44.24.00	Planning					Exempt	Planning	2011	Yes					\$75,000	Dedicated Local Tax	\$75,000
AMATS	PARTA	11.7A.00	Preventive Maintenance					Exempt	Capital	2011	Yes	\$194,995	5307 - Urban Formula	\$150,765	OPTGP Formula	\$380,125	Dedicated Local Tax	\$725,885
AMATS	PARTA	11.12.01	Large Buses	81379	6	Replacement	Yes	Exempt	Capital	2011	Yes	\$1,512,000	CMAQ			\$378,000	Dedicated Local Tax	\$1,890,000
AMATS	PARTA	11.12.01	Large Buses		1	Replacement	Yes	Exempt	Capital	2011	Yes	\$292,800	5307 - Urban Formula			\$73,200	Dedicated Local Tax	\$366,000
AMATS	PARTA	11.12.04	Small Buses		6	Replacement	Yes	Exempt	Capital	2011	Yes	\$386,640	5307 - Urban Formula			\$96,660	Dedicated Local Tax	\$483,300
TOTALS			TOTALS									\$5,009,740		\$952,732		\$30,512,458		\$36,474,930

CHAPTER IV

FINANCIAL ASSESSMENT

SAFETEA-LU requires that the Transportation Improvement Program include a financial plan demonstrating that the TIP can be implemented with the financial resources that may be allocated to AMATS.

As a result, this chapter that summarizes highway and transit revenues and project costs, has been prepared. Highway cost information has been drawn from Table H-3 in Chapter II and transit cost information has been drawn from Table T-2 in Chapter III. Projects listed in the four years of the TIP are limited to those for which funds are available or committed.

ODOT provided a forecast of the STP, CMAQ, and TEP funds that may be allocated to AMATS during FY 2008-2011. The forecast of Section 5307 funds was based on FTA's actual allocations for the program for federal fiscal year 2006. Per ODOT's guidance, it has been assumed that there will be no increase in Section 5307 funds for FY 2008 through 2011.

Funds for the Specialized Transportation Program (FTA Section 5310) have been programmed in each year of the TIP based on a typical allocation from ODOT. Funds for the Job Access and Reverse Commute (FTA Section 5316) and the New Freedom (FTA Section 5317) Programs have been programmed based on the FY 2006 projects. In subsequent years, eligible agencies will apply for this funding annually as part of the Coordinated Public Transit / Human Services Transportation Plan process.

Fiscal constraint for projects listed in the TIP that are financed with ODOT funding sources is recorded in the Financial Analysis chapter of the State Transportation Improvement Program for FY 2008-2011.

The following tables have been prepared to demonstrate that adequate financial resources are available to carry out the projects in the TIP FY 2008-2011.

- F-1 - Summarizes the annual amount of funding for all projects by funding source.
- F-2 - Compares forecasted revenues and expenditures, for highway funding programs controlled by the AMATS Policy Committee (STP, CMAQ, and TEP). It has been assumed that these funds can be traded among programs. No fiscal year is over-programmed.
- F-3 - Compares forecasted revenues for the FTA Section 5307 Urbanized Area Formula Program with the federal cost of the transit projects listed in the TIP. No fiscal year is over-programmed.

TABLE F-1

PROGRAMMED PROJECTS BY FUNDING CATEGORY

FY 2008-2011

FUNDING \$(000)

FUNDING CATEGORY	2008 Budget and Estimates	2009 Budget and Estimates	2010 Budget and Estimates	2011 Budget and Estimates	TOTAL
HIGHWAYS					
BR	\$0	\$2,944	\$0	\$680	\$3,624
BR-C	\$3,878	\$5,305	\$0	\$0	\$9,183
CMAQ-A	\$1,318	\$3,492	\$3,896	\$5,492	\$14,198
CMAQ-S	\$12,870	\$0	\$5,850	\$0	\$18,720
DISC	\$3,348	\$10,117	\$3,805	\$0	\$17,270
HSP	\$2,934	\$7,567	\$0	\$0	\$10,501
IM	\$21,130	\$31,410	\$20,880	\$20,070	\$93,490
NHS	\$11,120	\$37,200	\$7,223	\$0	\$55,543
STP-A	\$13,028	\$14,126	\$5,693	\$11,646	\$44,493
STP-C	\$0	\$0	\$0	\$0	\$0
STP-S	\$6,416	\$3,845	\$1,350	\$1,940	\$13,551
TEP-A	\$2,100	\$700	\$429	\$0	\$3,229
TEP-S	\$0	\$0	\$266	\$0	\$266
STATE	\$13,620	\$15,977	\$5,736	\$13,665	\$48,998
LOCAL	\$11,285	\$12,674	\$4,799	\$6,744	\$35,502
HIGHWAY TOTALS	\$103,047	\$145,356	\$59,926	\$60,237	\$368,567
PUBLIC TRANSPORTATION					
FTA 5307	\$4,924	\$7,514	\$6,598	\$6,521	\$25,557
FTA 5309	\$3,224	\$3,386	\$0	\$0	\$6,610
FTA 5310	\$68	\$68	\$68	\$68	\$272
FTA 5316	\$249	\$249	\$249	\$249	\$995
FTA 5317	\$149	\$149	\$149	\$149	\$595
CMAQ-A	\$0	\$0	\$0	\$3,976	\$3,976
STATE	\$1,023	\$2,023	\$1,023	\$1,023	\$5,093
LOCAL	\$31,213	\$33,014	\$32,315	\$33,930	\$130,471
TRANSIT TOTALS	\$40,850	\$46,403	\$40,401	\$45,916	\$173,570
TIP TOTALS					
Federal	\$86,756	\$128,072	\$56,455	\$50,791	\$322,073
State	\$14,643	\$18,000	\$6,759	\$14,688	\$54,091
Local	\$42,498	\$45,688	\$37,114	\$40,674	\$165,973
GRAND TOTAL	\$143,897	\$191,760	\$100,328	\$106,153	\$542,137

TABLE F-2

**COMPARISON BETWEEN FORECASTED REVENUES AND PROJECT COSTS
HIGHWAY**

SFY	SAC	SAC Definition	Budget	Carry Over	Outstanding PE, RW, CE, & CC	Estimated Balance	% Bal.
2008	4AM7	MPO PLANNING STUDIES - STP - F	\$170,000	\$0	\$170,000	\$0	0.00%
2008	4AQ7	MPO PLANNING STUDY - CMAQ - F	\$80,000	\$0	\$80,000	\$0	0.00%
2008	4TA7	LCL GOVT PROJS-STP-F	\$9,184,323	\$10,592,215	\$13,589,503	\$6,187,035	31.28%
2008	4TB7	LCL GOVT PROJS-CMAQ-F	\$4,899,661	-\$341,477	\$1,261,857	\$3,296,327	72.32%
2008	4TC7	LCL GOVT PROJS-ENH-F	\$911,372	-\$169,062	\$2,100,000	-\$1,357,690	-182.90%
2008		Totals	\$15,245,356	\$10,081,677	\$17,201,360	\$8,125,673	32.08%
2009	4AM7	MPO PLANNING STUDIES - STP - F	\$120,000	\$0	\$120,000	\$0	0.00%
2009	4AQ7	MPO PLANNING STUDY - CMAQ - F	\$80,000	\$0	\$80,000	\$0	0.00%
2009	4TA7	LCL GOVT PROJS-STP-F	\$9,098,043	\$6,187,035	\$14,205,600	\$1,079,478	7.06%
2009	4TB7	LCL GOVT PROJS-CMAQ-F	\$4,956,676	\$3,296,327	\$4,212,000	\$4,041,003	48.96%
2009	4TC7	LCL GOVT PROJS-ENH-F	\$921,804	-\$1,357,690	\$700,000	-\$1,135,886	-260.59%
2009		Totals	\$15,176,523	\$8,125,673	\$19,317,600	\$3,984,596	17.10%
2010	4AM7	MPO PLANNING STUDIES - STP - F	\$0	\$0	\$0	\$0	0.00%
2010	4AQ7	MPO PLANNING STUDY - CMAQ - F	\$90,000	\$0	\$90,000	\$0	0.00%
2010	4TA7	LCL GOVT PROJS-STP-F	\$9,218,043	\$1,079,478	\$5,993,200	\$4,304,321	41.80%
2010	4TB7	LCL GOVT PROJS-CMAQ-F	\$4,946,676	\$4,041,003	\$4,006,400	\$4,981,279	55.42%
2010	4TC7	LCL GOVT PROJS-ENH-F	\$921,804	-\$1,135,886	\$428,900	-\$642,982	-300.34%
2010		Totals	\$15,176,523	\$3,984,596	\$10,518,500	\$8,642,619	45.10%
2011	4AM7	MPO PLANNING STUDIES - STP - F	\$0	\$0	\$0	\$0	0.00%
2011	4AQ7	MPO PLANNING STUDY - CMAQ - F	\$90,000	\$0	\$90,000	\$0	0.00%
2011	4TA7	LCL GOVT PROJS-STP-	\$9,218,043	\$4,304,321	\$11,946,000	\$1,576,364	11.66%
2011	4TB7	LCL GOVT PROJS-CMAQ-	\$4,946,676	\$4,981,279	\$9,578,000	\$349,955	3.52%
2011	4TC7	LCL GOVT PROJS-TEP-	\$921,804	-\$642,982	\$0	\$278,822	100.00%
2011		Totals	\$15,176,523	\$8,642,619	\$21,614,000	\$2,205,142	9.26%

TABLE F-3

**COMPARISON BETWEEN FORECASTED REVENUES
AND PROJECT COSTS
TRANSIT**

**FTA SECTION 5307 URBANIZED AREA FORMULA GRANT PROGRAM
FEDERAL FUNDS**

	FY 2008	FY 2009	FY 2010	FY 2011	TOTAL
CARRYOVER BALANCE		\$1,615,895	\$641,790	\$584,485	
REVENUE					
FTA 5307 (A)	\$5,924,071	\$5,924,071	\$5,924,071	\$5,924,071	\$23,696,284
FTA 5307 (C)	<u>\$616,259</u>	<u>\$616,259</u>	<u>\$616,259</u>	<u>\$616,259</u>	<u>\$2,465,036</u>
TOTAL	\$6,540,330	\$8,156,225	\$7,182,120	\$7,124,815	\$26,161,320
PROJECT EXPENDITURES					
METRO	\$4,050,000	\$6,640,000	\$5,723,200	\$5,646,400	\$22,059,600
PARTA	<u>\$874,435</u>	<u>\$874,435</u>	<u>\$874,435</u>	<u>\$874,435</u>	<u>\$3,497,740</u>
TOTAL	\$4,924,435	\$7,514,435	\$6,597,635	\$6,520,835	\$25,557,340
ENDING YEAR BALANCE	\$1,615,895	\$641,790	\$584,485	\$603,980	

FTA 5307 (A) - Section 5307 Formula Grant Program (Akron Urbanized Area)

FTA 5307 (C) - Section 5307 Formula Grant Program (Cleveland Urbanized Area)

Projected Revenue based on FY 2006 allocations.

Anticipated Carryover Balance from FY 2007 assumed to be zero.

CHAPTER V

MAINTAINING AND OPERATING THE EXISTING TRANSPORTATION SYSTEM

Through the TIP, the Policy Committee has made a commitment to maintain and operate the existing transportation system as well as provide for new capacity improvements. A total of \$542.1 million in highway and transit projects is listed in the four years of the TIP. Of this total, \$373.2 million are for projects designed to maintain the operation of the highway and public transportation systems.

Federal funds are not the only source of revenue for implementing transportation projects in the AMATS area. The Ohio Department of Transportation (ODOT), municipalities, counties, townships and regional transit authorities also initiate transportation projects with funding received from other programs.

ODOT implements many transportation projects through state funding programs. ODOT, in an effort to emphasize the commitment being made to maintain the existing transportation system, has identified projects and the amount of funding set aside for various maintenance type activities. These projects are included in Table H-3.

Municipalities, counties, and townships also initiate transportation improvements with local funds. The major source of revenues for these projects is the local permissive taxes, motor fuel taxes and license plate registration fees. The revenues received from these sources are used to plan, construct, reconstruct, repair and maintain highways and bridges as defined in the Ohio Revised Code. Another source of funding comes from the Ohio Public Works Commission known as State Issue II funds, which focuses on repairing and maintaining local infrastructure. These sources of revenue provide approximately \$60.6 million annually for transportation improvements in the AMATS area.

The services operated by the AMATS area's two transit authorities (METRO RTA and PARTA), and the services provided by agencies utilizing funds through the Coordinated Human Services Public Transportation Plan, are an important part of the region's transportation system. Their services provide basic mobility and an alternative to auto usage for many area residents. Thus, the maintenance and operation of the area's transit service is imperative. All of the transit projects programmed in the TIP are related to either:

- 1) continued operation of METRO's and PARTA's services
- 2) replacement of worn out rolling stock and equipment
- 3) maintenance and rehabilitation of existing equipment, facilities, and rolling stock
- 4) Coordinated Human Services Public Transportation Plan
- 5) specific federal earmark projects

The total cost for all of these expenditures is \$173.6 million. It must be noted that only \$38.0 million of this total will be covered by federal funds. The rest will be paid for by a combination

of passenger fare revenues, local transit sales taxes, other local funds, and grants from the State of Ohio. This represents a substantial local commitment to maintaining the area's transit service.

In summary, AMATS area has demonstrated its financial commitment to maintaining and operating the existing transportation system. Approximately 69% of the funding allocated to transportation improvements in the AMATS area is directed in this manner. Table M-1 has been included to demonstrate which funding sources and their amounts are being used to maintain and operate the federal-aid highway and public transportation systems.

TABLE M-1

FUNDING SOURCES BY PROJECT TYPE

FY 2008-2011

FUNDS \$(000)

FUNDING SOURCE	MAINTENANCE	OPERATIONAL IMPROVEMENTS	CAPACITY OR EXPANSION	ENHANCEMENTS	TOTAL
FEDERAL-AID HIGHWAYS					
BR	\$3,624	\$0	\$0	\$0	\$3,624
BR-C	\$3,683	\$1,700	\$3,800	\$0	\$9,183
CMAQ-A	\$0	\$13,798	\$0	\$1,400	\$15,198
CMAQ-S	\$0	\$18,720	\$0	\$0	\$18,720
DISC	\$8,900	\$2,226	\$5,209	\$985	\$17,319
HSP	\$0	\$3,461	\$4,559	\$0	\$8,019
IM	\$42,087	\$0	\$60,260	\$0	\$102,347
NHS	\$30,743	\$0	\$24,800	\$0	\$55,543
STP-A	\$1,400	\$17,005	\$22,124	\$0	\$40,529
STP-C	\$0	\$0	\$0	\$0	\$0
STP-S	\$12,201	\$1,350	\$0	\$0	\$13,551
TEP-A	\$0	\$0	\$0	\$3,229	\$3,229
TEP-S	\$0	\$0	\$0	\$266	\$266
STATE	\$30,115	\$3,840	\$15,042	\$0	\$48,997
LOCAL	\$4,433	\$10,849	\$12,741	\$4,019	\$32,042
HIGHWAY TOTALS	\$137,185	\$72,950	\$148,533	\$9,899	\$368,567
FEDERAL-AID PUBLIC TRANSPORTATION					
FTA 5307 - Urban Formula	\$25,507	\$0	\$0	\$50	\$25,557
FTA 5309 - Local Earmark	\$0	\$0	\$6,610	\$0	\$6,610
FTA 5310 - Specialized	\$272	\$0	\$0	\$0	\$272
FTA 5316 - JARC	\$995	\$0	\$0	\$0	\$995
FTA 5317 - New Freedom	\$0	\$0	\$595	\$0	\$595
CMAQ-A	\$3,976	\$0	\$0	\$0	\$3,976
STATE	\$4,093	\$0	\$1,000	\$0	\$5,093
LOCAL	\$128,257	\$0	\$2,201	\$13	\$130,471
TRANSIT TOTALS	\$163,101	\$0	\$10,407	\$63	\$173,570
TIP TOTALS					
Federal	\$133,388	\$58,260	\$127,956	\$5,929	\$325,534
State	\$34,208	\$3,840	\$16,042	\$0	\$54,090
Local	\$132,690	\$10,849	\$14,942	\$4,032	\$162,513
GRAND TOTAL	\$300,286	\$72,950	\$158,940	\$9,961	\$542,137

CHAPTER VI

SUMMARY

Transportation improvements require substantial investments in time and resources. The AMATS Policy Committee has endorsed many highway and transit projects which provide federal funding for new capacity improvements as well as improvements which will maintain the existing transportation system. These projects are sponsored by local communities, transit operators, and ODOT and are consistent with the AMATS Regional Transportation Plan.

In the AMATS area, transportation projects are implemented not only with federal funds but also through local funding programs. The Policy Committee is aware that these local funding programs address maintenance and capacity type transportation improvements. The remainder of the local and regional projects, which are usually larger and more complex in nature, are implemented with federal funding made available through action by the Policy Committee.

The TIP FY 2008-2011 reflects those priorities that have been established by the Policy Committee for the AMATS area. Highway and transit projects requiring expenditures totaling approximately \$542.1 million have been programmed for FY 2008-2011. Of this total \$148.5 million is for highway capital projects and \$220.0 million is for highway maintenance projects; \$121.3 million is for transit operations and \$52.3 million is for transit capital, maintenance, and planning projects.

Figures S-1 to S-3 summarize the highway, bridge and enhancement expenditures in the TIP FY 2008-2011. Figure S-1 shows expenditures by county while figures S-2 and S-3 depict the percentages to be spent on expansion and maintenance projects within Portage and Summit Counties. Figure S-4 summarizes the percentage of total transit expenditures by transit operator. Finally, Figure S-5 summarizes the expenditures by mode.