

# Huntsville Area Transportation Study Metropolitan Planning Organization Transportation Improvement Program (TIP) Amendments

**FY 2008-2012 TIP Amendment – March 2009**

MPO Resolution: 1-09

Project Family ID: To be Assigned

Funding Category: Transit Projects

Project Description: Section 5316 JARC Future Projects for Fiscal Years 2007 and 2008

Project Sponsor: TARCOG

Proposed Change: Add funding for Section 5316 Job Access Reverse Commute (JARC) program in the MPO jurisdiction.

Background: By MPO agreement, TARCOG is the pass-through administrator of JARC funds, and this will give them the capability to distribute the funds to eligible organizations who have applied for such funding.

Proposed Amended Cost: \$192,064 for Fiscal Year 2007  
\$208,070 for Fiscal Year 2008

**Amend TIP As Follows:**

<b>FY</b>	<b>Project #</b>	<b>Phase</b>	<b>Total Cost</b>	<b>Federal Share</b>	<b>State Share</b>	<b>Other Share</b>
2007	To be Assigned	TR	\$192,064	\$96,032	\$0	\$96,032
2008	To be Assigned	TR	\$208,070	\$104,035	\$0	\$104,035

**FY 2008-2012 TIP Amendment – March 2009**

MPO Resolution: 2-09

Project Family ID: To be Assigned

Funding Category: Transit Program

Project Description: Section 5317 New Freedom Future Projects for Fiscal Years 2007 and 2008.

Project Sponsor: TARCOG

Proposed Change: Add funding for Section 5317 New Freedom Future Projects in the MPO jurisdiction.

Background: By MPO agreement, TARCOG is the pass-through administrator of New Freedom funds, and this will give them the capability to distribute the funds to eligible organizations who have applied for such funding.

Proposed Amended Cost: \$111,966 for Fiscal Year 2007  
\$120,950 for Fiscal Year 2008

**Amend TIP As Follows:**

<b>FY</b>	<b>Project #</b>	<b>Phase</b>	<b>Total Cost</b>	<b>Federal Share</b>	<b>State Share</b>	<b>Local Share</b>
2007	To be Assigned	TR	\$111,966	\$55,983	\$0	\$55,983
2008	To be Assigned	TR	\$120,950	\$60,475	\$0	\$60,475

**FY 2008-2012 TIP Amendment – March 2009**

MPO Resolution: 4-09

Project Family ID: 13775

Funding Category: Other Surface Transportation Program Projects

Project Description: Construction of bridge and approaches on Research Park Boulevard from south of Dan Tibbs Road to SR-53 (Alabama Highway 53) and Martin Luther King, Jr. Boulevard to 4000 feet north of SR-53 for fiscal year 2009.

Project Sponsor: State of Alabama

Proposed Change: Add construction phase for this specific project.

Background: This project was originally scheduled by the State to be constructed during fiscal year 2014, and was delayed because of lack of immediate funding. Due to the possibility of the State receiving economic stimulus funding, the construction of this project is being moved to fiscal year 2009.

Proposed Amended  
Cost: \$23,427,736.14

**Amend TIP As Follows:**

<b><u>FY</u></b>	<b><u>Project #</u></b>	<b><u>Phase</u></b>	<b><u>Total Cost</u></b>	<b><u>Federal Share</u></b>	<b><u>State Share</u></b>	<b><u>Local Share</u></b>
2009	100041504 STPAA 8570 (601)	Construction	\$23,427,736.14	\$18,742,188.91	\$4,685,547.23	\$0

**FY 2008-2012 TIP Amendment – March 2009**

MPO Resolution: 5-09

Project Family ID: To be Assigned

Funding Category: Transit Program

Project Description: Adds economic stimulus projects to the TIP, based upon anticipated funding to be received by Huntsville Public Transit

Project Sponsor: City of Huntsville

Proposed Change: Add a \$2,439,917 appropriation anticipated for receipt by the local transit program due to the American Recovery and Reinvestment Act. Also, add three parking garages to the TIP that may be funded through future grants.

Background: The American Recovery and Reinvestment Act is providing \$2,439,917 in funding to Huntsville Public Transit. The agency has identified eligible projects that can be constructed and acquired. Additionally, there will be a competitive grant program, for which the City of Huntsville may be able to apply for the construction of parking facilities. These are being added as potential projects, but the construction of those facilities is dependent upon grants being awarded.

Proposed Amended  
Cost: See Attached List

**Amend TIP As Follows:**

*See List that Follows*

**CITY OF HUNTSVILLE PUBLIC TRANSIT  
ECONOMIC STIMULUS PROJECTS TO ADD TO THE  
FY 2008-2012 TRANSPORTATION IMPROVEMENT PROGRAM**

*Reference Resolution No. 5-09, Huntsville Area Transportation Study Metropolitan Planning Organization, FY 2008-2012 Transportation Improvement Program*

<b>Project Sponsor: City of Huntsville Public Transit Anticipated Funding – Transit Capital Assistance &amp; Section 5340 Urbanized Area Apportionment: \$2,439,917</b>			
Project Description	Phase	Total Cost	Fiscal Year
Acquisition and construction of 50 passenger shelters	TR	\$350,000	2009
100 Bus Stop Signs with Route Information and Replace 250 Signs	TR	\$250,000	2009
New Technology – Safety and Security System Upgrades; Real-Time Paratransit and Fixed Route Data Availability Routing and Scheduling Upgrades; Video Surveillance Equipment	TR	\$361,117	2009
Acquisition of 6 Transit Revenue Vehicles: 3 Fixed Route and 3 Para-Transit Vehicles	TR	\$1,000,000	2009
Acquisition of Service Truck for Fleet Maintenance	TR	\$50,000	2009
Eligible Capital Maintenance	TR	\$428,800	2009
	<b>Total:</b>	<b>\$2,439,917</b>	<b>2009</b>
<b>Potential Transit Grant Appropriations</b>			
Downtown Multi-Modal Parking System @ corner of Holmes Avenue and Jefferson Street	TR	\$12,000,000	2009
Downtown Multi-Modal Parking System @ corner of Green Street and Holmes Avenue	TR	\$12,000,000	2009
Downtown Multi-Modal Parking System - Replacement of Garage A @ Gates Avenue and Madison Street	TR	\$16,000,000	2009

**FY 2008-2012 TIP Amendment – March 2009**

MPO Resolution: 6-09

Project Family ID: To be Assigned

Funding Category: Surface Transportation Attributable Projects  
Possible Transportation Enhancement Projects

Project Description: Adds economic stimulus projects to the TIP, based upon anticipated funding to be received by the Metropolitan Planning Organization

Project Sponsors: City of Huntsville, City of Madison, and Madison County

Proposed Change: Add projects to the TIP due to anticipated revenues allocated through the American Recovery and Reinvestment Act (ARRA). Also, add three greenway projects to the TIP that may be funded through possible Transportation Enhancement funds that may be available as a result of the ARRA.

Background: The State of Alabama notified the MPO that the “economic stimulus” portion of Surface Transportation Attributable Funds available for programming should be \$7,389,965. Eligible projects must be shovel-ready or near shovel-ready, and funds for construction must be obligated within a year. Additionally, all federal requirements will not be waived, such as the NEPA process. The City of Huntsville, City of Madison, and Madison County have identified projects that meet this criteria. Projects that have been identified exceed the \$7,389,965 that the MPO is to receive. Local jurisdictions will pay for the extra funding required so that the projects may be completed. Additionally, the City of Huntsville has identified three enhancement projects that may be eligible for future funding.

Proposed Amended Cost: See Attached List

**Amend TIP As Follows:**  
*See List That Follows*

**ECONOMIC STIMULUS PROJECTS TO ADD TO THE  
FY 2008-2012 TRANSPORTATION IMPROVEMENT PROGRAM**

*Reference Resolution No. 6-09, Huntsville Area Transportation Study Metropolitan Planning Organization, FY 2008-2012 Transportation Improvement Program*

<b>Project Sponsor: City of Huntsville</b>					
<b>Project Description</b>	<b>Phase</b>	<b>Estimated Project Cost</b>	<b>Total Federal Share</b>	<b>Local Amount Required</b>	<b>Fiscal Year</b>
Little Cove Road from Quarter Lane to the Flint River (2.5 miles) Functional Classification: Major Rural Collector	CN	\$7,250,000	\$4,433,979	\$2,816,021	2009
	<b>Total:</b>	<b>\$7,250,000</b>	<b>\$4,433,979</b>	<b>\$2,816,021</b>	<b>2009</b>
<b>Potential Transportation Enhancement Grant Projects</b>					
Aldridge Creek Greenway from Mountain Gap Road to Esslinger Road	CN	\$2,125,000	\$2,125,000	N/A	2009
Flint River Greenway Phase 3, from Little Cove Road to US 72 East	CN	\$2,600,000	\$2,600,000	N/A	2009
Betts Spring Greenway Phase 1, from Nature's Way to Martin Road	CN	\$1,200,000	\$1,200,000	N/A	2009

<b>Project Sponsor: City of Madison</b>					
<b>Project Description</b>	<b>Phase</b>	<b>Estimated Project Cost</b>	<b>Total Federal Share</b>	<b>Local Amount Required</b>	<b>Fiscal Year</b>
Intersection Improvements at Wall Triana Highway and US Highway 72, to Include Turn Lanes, Widening, Repaving, and Traffic Signal Modifications (0.91 miles); Functional Classification: Major Arterial/Major Collector	CN	\$533,677			2009
Intersection Improvements at Hughes Road and US Highway 72, to Include Turn Lanes, Widening, Repaving, and Traffic Signal Modifications (0.5 miles); Functional Classification: Major Arterial/Major Collector	CN	\$264,815			2009
	<b>Total:</b>	<b>\$798,482</b>	<b>\$738,996.50</b>	<b>\$59,485.50</b>	<b>2009</b>

<b>Project Sponsor: Madison County</b>					
<b>Project Description</b>	<b>Phase</b>	<b>Estimated Project Cost</b>	<b>Total Federal Share</b>	<b>Local Amount Required</b>	<b>Fiscal Year</b>
Bridge Replacement on Blake Bottom Road @ Indian Creek Functional Classification: Urban Collector	CN	\$1,500,000			2009
Bridge Replacement on Low Gap Road @ Glover Branch Functional Classification: Major Rural Collector	CN	\$275,000			2009
Bridge Replacement on Love Branch Road @ Leslie Branch Functional Classification: Major Rural Collector	CN	\$500,000			2009
Bridge Replacement on Pulaski Pike @ Beaver Dam Creek Functional Classification: Major Rural Collector	CN	\$400,000			2009
	<b>Total:</b>	<b>\$2,675,000</b>	<b>\$2,216,989.50</b>	<b>\$458,010.50</b>	<b>2009</b>

**FY 2008-2012 TIP Amendment – March 2009**

MPO Resolution: 7-09

Project Family ID: To be Assigned

Funding Category: Transit Program

Project Description: Adds economic stimulus projects to the TIP, based upon anticipated funding to be received by Madison County

Project Sponsor: Madison County

Proposed Change: Add a \$1,496,290 appropriation anticipated for receipt by the Madison County TRAM program due to the American Recovery and Reinvestment Act.

Background: The American Recovery and Reinvestment Act is providing \$1,496,290 in funding to Madison County TRAM program. This money is funneled through the State. The agency has identified eligible projects that can be acquired.

Proposed Amended Cost: See Attached List

**Amend TIP As Follows:**  
*See List that Follows*

**MADISON COUNTY COMMISSION, TRAM, PUBLIC TRANSIT  
ECONOMIC STIMULUS PROJECTS TO ADD TO THE  
FY 2008-2012 TRANSPORTATION IMPROVEMENT PROGRAM**

*Reference Resolution No. 7-09, Huntsville Area Transportation Study Metropolitan Planning Organization, FY 2008-2012 Transportation Improvement Program*

<b>Project Sponsor: Madison County, TRAM</b>			
<b>Anticipated Funding – Rural Transit Funding Apportionment: \$1,496,290</b>			
Project Description	Phase	Total Cost	Fiscal Year
New Technology – Safety and Security System Upgrades; Real-Time Demand Response Data Availability Routing and Scheduling equipment; Video Surveillance Equipment, Computers, DVD players	TR	\$977,284	2009
Acquisition of 8 Demand Response Vehicles	TR	\$504,006	2009
Eligible Capital Maintenance Equipment, Computer and Software	TR	\$15,000	2009
	<b>Total:</b>	<b>\$1,496,290</b>	<b>2009</b>

# Huntsville Area Transportation Study Metropolitan Planning Organization Transportation Improvement Program (TIP) Amendments

**FY 2008-2012 TIP Amendment – April 2009**

MPO Resolution: 8-09

Project Family ID: N/A

Funding Category: Surface Transportation Attributable Projects – Economic Stimulus Funding

Project Description: Deletes Little Cove Road improvement, and adds resurfacing projects for the City of Huntsville

Project Sponsor: City of Huntsville

Proposed Change: Deletes this project, replaces with new set of projects

Background: The Little Cove Road improvement project is being deleted, and its funds are being applied to resurfacing various streets in the City of Huntsville. Upon further review of the Little Cove Road improvement project, it was determined that it was not feasible to accomplish additional State and federal design requirements within the allotted time allowed for the project's obligation of funds. So that these funds will not be forfeited, the City of Huntsville desires to use their economic stimulus funds for resurfacing various streets in the City of Huntsville.

Proposed Amended Cost: \$0 to "Zero Out" the Little Cove Rd Improvement project  
Add a total of \$4,433,979 to apply to Resurfacing Various Roads in Huntsville, with costs broken down as follows:

**Amend TIP As Follows:**

<b>FY</b>	<b>Project #</b>	<b>Phase</b>	<b>Total Cost</b>	<b>Federal Share</b>	<b>State Share</b>	<b>Local Share</b>
2009	N/A Little Cove Rd Improvements	CN	\$0	\$0	\$0	\$0
2009	To be Assigned	*PE – Phase 1	\$150,726	\$150,726	\$0	\$0
2009	To be Assigned	*PE – Phase 2	\$64,974	\$64,974	\$0	\$0
2009	To be Assigned Resurfacing Various Roads – Phase 1	CN	\$3,035,033	\$3,035,033	\$0	\$0
2009	To be Assigned Resurfacing Various Roads – Phase 2	CN	\$1,183,246	\$1,183,246	\$0	\$0

\*PE – These allocations are for State Supported Services Only – ALDOT Review and Administrative Fees

**FY 2008-2012 TIP Amendment – April 2009**

MPO Resolution: 9-09

Project Family ID: 31176, 31177

Funding Category: Surface Transportation Attributable Projects – Economic Stimulus Funding

Project Description: Intersection Improvements at US 72 West and Wall Triana; Intersection Improvements at US 72 West and Hughes Rd

Project Sponsor: City of Madison

Proposed Change: Modifies funding for this project

Background: Based upon recent plan review, additional engineering design is required for these intersection improvements. Additionally, fees are required for State Supported Services. These phases are to be added to the project.

Proposed Amended Cost: None. The project costs are being adjusted internally.

**Amend TIP As Follows:**

<b>FY</b>	<b>Project #</b>	<b>Phase</b>	<b>Total Cost</b>	<b>Federal Share</b>	<b>State Share</b>	<b>Local Share</b>
2009	100053343 STMHV-8572 Wall Triana Hwy @ US 72 W	PE	\$137,820			
2009	To be Assigned Wall Triana Hwy @ US 72 W	*PE	\$35,946			
2009	100053335 STMHV-8509 ( ) Wall Triana Hwy @ US 72 W	CN	\$718,927			
2009	100053344 STMHV-8520 ( ) Hughes Rd @ US 72 W	PE	\$69,170			
2009	To be Assigned Hughes Rd @ US 72 W	*PE	\$14,565			
2009	100053336 STMHV-8520 ( ) Hughes Rd @ US 72 W	CN	\$291,296			
			<b>\$1,267,724</b>	<b>\$738,966.50</b>	<b>\$0</b>	<b>\$528,757.50</b>

**FY 2008-2012 TIP Amendment – April 2009**

MPO Resolution: 10-09

Project Family ID: 17571

Funding Category: Surface Transportation Attributable Projects – Economic Stimulus Funding, Bridge Projects (State and Federal)

Project Description: Bridge Replacement on Low Gap Road @ Glover Branch  
Bridge Replacement on Douglass Road @ Douglass Branch

Project Sponsor: Madison County

Proposed Change: Swap funding categories of projects

Background: The Low Gap Road Bridge Replacement project was deemed ineligible for MPO-directed economic stimulus funds since the project is located outside the urbanized area. A bridge replacement project at Douglass Road @ Douglass Branch, which is currently funded through the Bridge Projects (State and Federal) category of funds, is located within the urbanized area and is eligible for MPO-directed economic stimulus money. Since this is the case, Madison County wishes to swap these projects and their funding sources. The Low Gap Road Bridge Replacement project should be moved to the “Bridge Projects (State and Federal)” category of funds, and the Douglass Road Bridge Replacement Project should be moved to the “Surface Transportation Attributable Projects” category of funds.

Proposed Amended Cost: Douglass Rd Bridge Replacement is \$287,560  
Low Gap Rd Bridge Replacement is \$275,000

**Amend TIP As Follows:**

<b>FY</b>	<b>Project #</b>	<b>Phase</b>	<b>Total Cost</b>	<b>Federal Share</b>	<b>State Share</b>	<b>Local Share</b>
2009	100053217 STPHV-4500 (215) Douglass Rd @ Douglass Branch – Move to Surface Transportation Attributable Projects	CN	\$287,560	To be Determined	\$0	To be Determined
2009	100053545 STMNU-BRZ-CN09 ( ) Low Gap Rd @ Glover Branch – Move to Bridge Projects (State and Federal)	CN	\$275,000	To be Determined	To be Determined	To be Determined

**FY 2008-2012 TIP Amendment – April 2009**

MPO Resolution: 11-09

Project Family ID: 17571, 17570, 25156, 21720

Funding Category: Surface Transportation Attributable Projects

Project Description: Cover cost overruns for the following projects: Church Street Phase 1, Meridian Street Phase 2, Zierdt Road, and Old Madison Pike

Project Sponsor: City of Huntsville

Proposed Change: Adds funding for each project's estimated cost overrun

Background: Cost overruns have occurred for the above identified projects. The TIP should be amended to reflect the current estimated cost overrun for each project.

Proposed Amended Cost: \$682,899 Grand Total of All Overruns

**Amend TIP As Follows:**

<u>FY</u>	<u>Project #</u>	<u>Phase</u>	<u>Funds Required</u>	<u>Federal Share</u>	<u>State Share</u>	<u>Local Share (In-Kind)</u>
2009	100033487 STPOA-4500 (200) Church Street Phase 1	PE	\$261,427	\$209,142	\$0	\$52,285
2009	100033490 STPHV-4500 ( ) Church Street Phase 1	RW	\$10,000	\$8,000	\$0	\$2,000
2009	100033486 STPOA-4500 (030) Meridian Street Phase 2	PE	\$5,250	\$4,200	\$0	\$1,050
2009	100044900 STPHV-8507 (600) Zierdt Rd	PE	\$174,235	\$139,388	\$0	\$34,847
2009	100039003 STPAA-8525 (600) Old Madison Pike	PE	\$231,987	\$185,590	\$0	\$46,397

**FY 2008-2012 TIP Amendment – April 2009**

MPO Resolution: 12-09

Project Family ID: 17570

Funding Category: Surface Transportation Attributable Projects – Economic Stimulus Funding

Project Description: Moves Meridian Street Phase 2 Construction from Fiscal Year 2010 to Fiscal Year 2009.

Project Sponsor: City of Huntsville

Proposed Change: Moves the Project Up in the Schedule

Background: The Meridian Street Phase 2 Project will be Ready for Construction During Fiscal Year 2009. The MPO Requests that it Be Moved Up in the State's Schedule.

Proposed Amended Cost: Same Cost and Cost Allocation Applies.

**Amend TIP As Follows:**

<b>FY</b>	<b>Project #</b>	<b>Phase</b>	<b>Total Cost</b>	<b>Federal Share</b>	<b>State Share</b>	<b>Local Share</b>
2009	100033483	CN	\$2,271,360	\$1,817,088	\$0	\$454,272

**FY 2008-2012 TIP Amendment – September 2009**

MPO Resolution: 18-09

Project Family ID: 31981

Funding Category: Enhancement Projects

Project Description: Adds the Bicycle/Pedestrian Education: Operation C.A.R.S (Citizens Advocating Rider Safety) to the TIP

Project Sponsor: City of Huntsville

Proposed Change: Adds this grant to the TIP so funds may be released for this program

Background: The Bicycle/Pedestrian Education: Operation C.A.R.S (Citizens Advocating Rider Safety) program provides funding for media campaigns to educate motorists to share the road with bicycles and pedestrians.

Proposed Amended Cost: Add a total of \$197,600 to apply to the grant program, with costs broken down as follows:

**Amend TIP As Follows:**

<b>FY</b>	<b>Project #</b>	<b>Phase</b>	<b>Total Cost</b>	<b>Federal Share</b>	<b>State Share</b>	<b>Local Share</b>
2010	100054358	CN	\$197,600	\$158,080	\$0	\$39,520

**FY 2008-2012 TIP Amendment – September 2009**

MPO Resolution: 19-09  
Project Family ID: 17570, 23271  
Funding Category: Surface Transportation Attributable Projects  
Project Description: Construction of Meridian Street Phase 2, Construction of Church Street Phase 2  
Project Sponsor: City of Huntsville  
Proposed Change: Modifies funding for these projects

Background: The Meridian Street Phase 2 project recently bid for \$1,837,373.73 and the bid was accepted by the Alabama Department of Transportation. Prior to the bid letting, the Alabama Department of Transportation raised the estimated project construction funds to \$3,704,843 and this cost affected the funding in the Surface Transportation Attributable Funds category. Because of this, the TIP became unbalanced, and the Church Street Phase 2 project was “moved” to fiscal year 2011 until action could be taken by the MPO to formally move the project. This resolution requests that the Meridian Street Phase 2 project cost be amended to reflect the “true” cost of the project (plus any additional fees required by the State for administrative purposes). The MPO previously adopted Resolution 12-09 in April 2009 which presented a realistic amount for this project. Additionally, since the Meridian Street Phase 2 project will not cost \$3,704,843, the MPO requests that Church Street Phase 2 construction be moved to fiscal year 2010 so that the project will not be unnecessarily delayed.

Proposed Amended Cost: See below.

**Amend TIP As Follows:**

<b>FY</b>	<b>Project #</b>	<b>Phase</b>	<b>Total Cost</b>	<b>Federal Share</b>	<b>State Share</b>	<b>Local Share</b>
2009	100033483 Meridian Street Phase 2	CN	\$2,271,360	\$1,817,088	\$0	\$454,272
2010	100040798 Church Street Phase 2	CN	\$6,166,055	\$4,110,703	\$0	\$2,055,352
			<b>\$8,337,415</b>	<b>\$5,927,791</b>	<b>\$0</b>	<b>\$2,509,624</b>