

Memphis Metropolitan Planning Organization

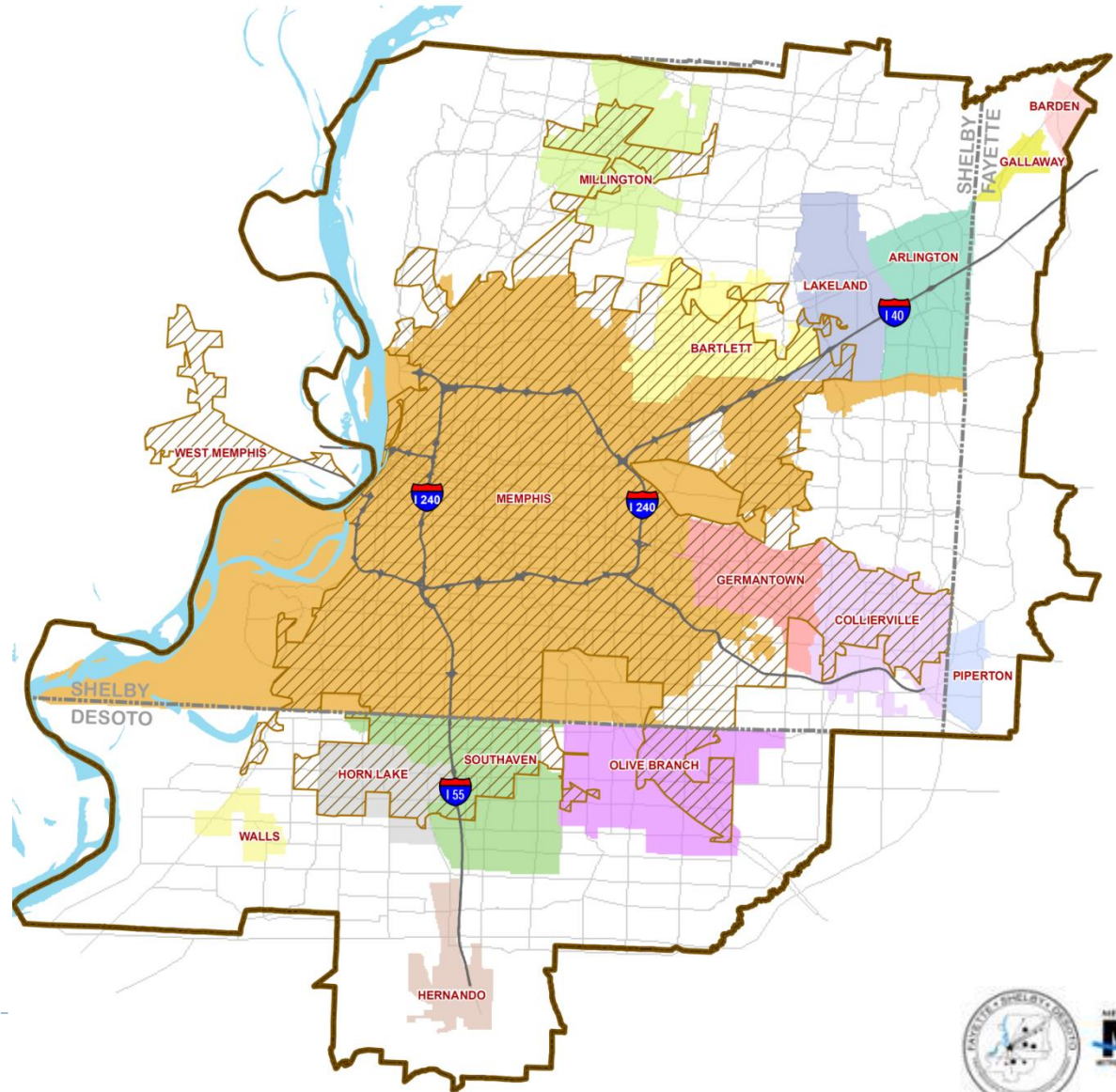
Presentation to Associated General Contractors of West Tennessee
January 19th 2010



Memphis Urban Area MPO

Legend

-  Memphis MPO Study Area
-  Shelby County
-  Mississippi River
-  Highway
-  Memphis Urbanized Area
-  Roads



MPO Board Voting Membership

Agency/Jurisdiction

State of Tennessee
State of Mississippi
Tennessee Department of Transportation
Mississippi Department of Transportation
Memphis Area Transit Authority
Memphis and Shelby County Port Commission
Memphis and Shelby County Airport Authority
Shelby County
Arlington
Bartlett
Collierville
Lakeland
Germantown
Memphis
Millington
DeSoto County
Hernando
Horn Lake
Walls
Olive Branch
Southaven
Fayette County
Braden
Gallaway
Piperton

Representative

Governor, Phil Bredesen
Governor, Haley Barbour
Commissioner Gerald Nicely
Larry L. "Butch" Brown Sr.
Will Hudson
Don McCrory
Larry Cox
Interim Mayor Joe Ford
Mayor Russell Wiseman
Mayor A Keith McDonald
Mayor Stan Joyner, Jr.
Mayor Scott J. Carmichael
Mayor Sharon Goldsworthy
Mayor A C Wharton, Jr.
Mayor Richard Hodges
Michael Garriga
Mayor Chip Johnson
Mayor Nat Baker
Mayor Gene Alday
Mayor Sam Rikard
Mayor Greg Davis
Mayor Rhea "Skip" Taylor
Mayor Chester Cocke
Mayor Dominick Berretta
Mayor Whitney Joe (Buck) Chambers



What is an MPO?

- ▶ A transportation **policy-making and planning body** with representatives of local, state & federal government and transportation authorities
- ▶ Required in **urbanized areas** of 50,000+
- ▶ Ensures federal spending on transportation occurs through a **comprehensive, cooperative and continuing (3-C) process**
- ▶ Variety of **organizational arrangements** – “hosted” by another agency; stand-alone; existing agency designated as MPO

Why an MPO?

- ▶ Transportation investment means **allocating scarce transportation funding** resources appropriately
- ▶ Planning needs to reflect the **region's shared vision** for its future
- ▶ Requires a **comprehensive examination** of the region's future and investment **alternatives**
- ▶ MPO **facilitates collaboration** of governments, interested parties and residents

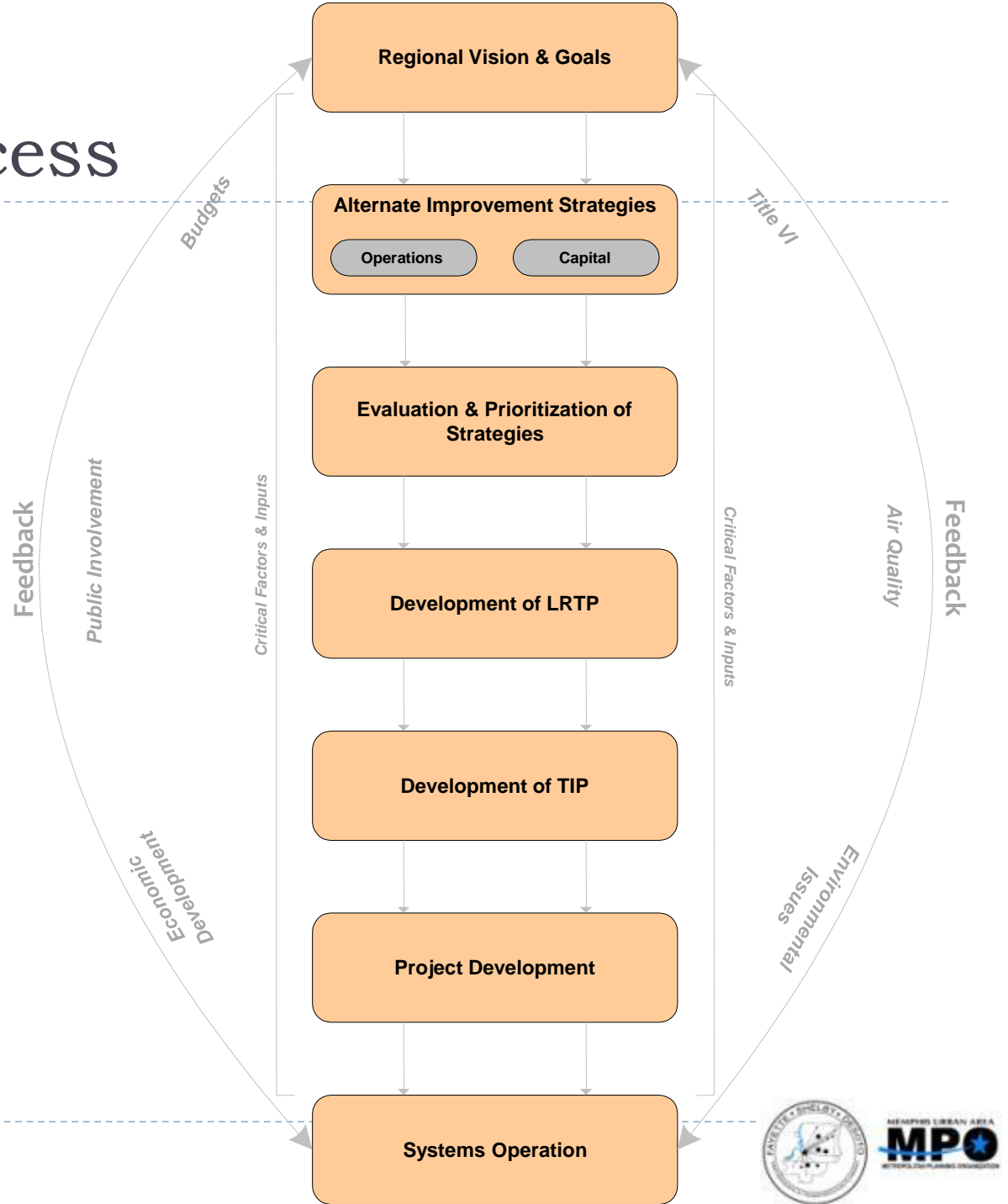


MPO Functions

Five Core Functions:

1. Establish a setting – fair & impartial
2. Evaluate transportation alternatives
3. Maintain a Long Range Transportation Plan (LRTP)
4. Develop a Transportation Improvement Program (TIP)
5. Public Participation Plan (PPP) Involve the public – residents and key affected sub-groups in the planning process

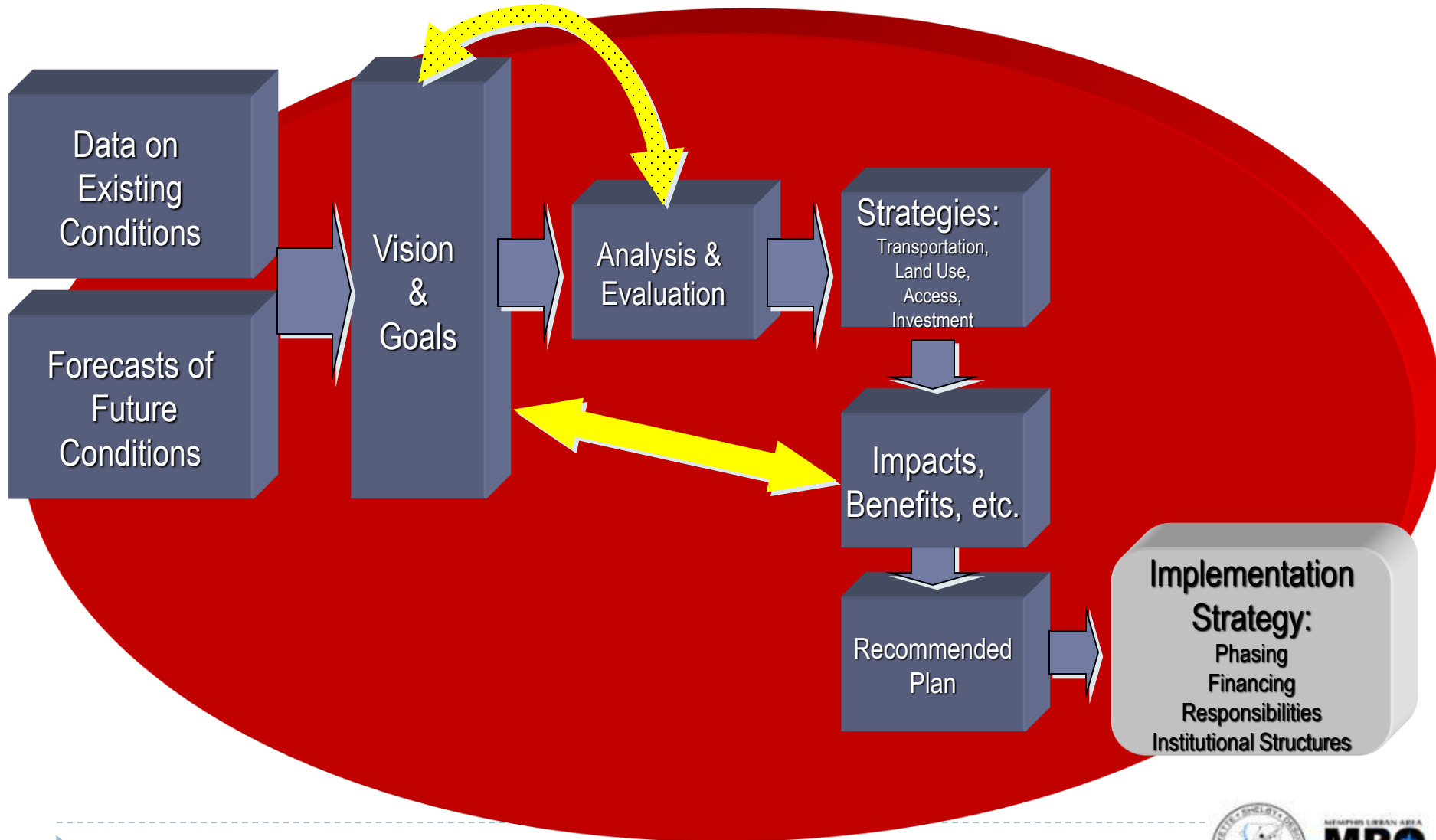
The MPO Process



L RTP

- ▶ Statement of region's transportation system investment priorities and plans
- ▶ Minimum 20-year time horizon *from date of next update* [25 years preferred]
- ▶ Focused on systems level & intermodal/multimodal in nature
- ▶ Clearly link with regional land use, development, housing & employment goals & plans

L RTP



L RTP

- ▶ Emphasize efficient use of existing system & its preservation
- ▶ Consistent with Statewide Transportation Plan
- ▶ Conform with SIP (non-attainment areas only)
- ▶ Be fiscally-constrained
- ▶ Update every 5 years (3 years in non-attainment areas)
- ▶ Prioritized listing of projects



TIP

- ▶ Financially-constrained 3-year program covering most immediate LRTP-based projects & strategies for implementation
- ▶ Allocates limited transportation resources among region's priorities
- ▶ Minimum 3 years covered
- ▶ Updated every 1-2 years, depending on state requirements
- ▶ Not a “wish list” – fiscally constrained
- ▶ Conforms with State Implementation Plan (SIP) (if necessary)
- ▶ Incorporated into Statewide TIP without change once approved



Transportation Improvement Program Project Ranking Criteria

STP Project Selection Criteria	Points
Congestion	20
Safety	18
Multimodal	16
Land Use	14
Environmental Justice	6
Environment	6
Air Quality	6
Network Continuity	6
Cost Effectiveness	4
Security	4
Total Points	100
Bonus Points	20
Local Funding Overmatch	10
Project Readiness	10
Total Points (incl. bonus points)	120



American Recovery Reinvestment Act of 2009 (ARRA) Project List

Arlington **ARRA Funds \$405,000**

Airline Road Paving		
	CSX Railroad to I-40	Repaving
Chester Street Paving	Griffin to Milton Wilson	Repaving

Bartlett **ARRA Funds \$1,680,000**

Bartlett Boulevard	South city limits - Memphis Arlington	Repaving
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Fayette Co **ARRA Funds \$500,000**

Fisherville Lake Rd	Raleigh-LaGrange Dr to SR 193	Repaving
Monterey Dr	Shelby County Line to Fisherville Lake Rd	Repaving

Germantown **ARRA Funds \$1,650,000**

Farmington Blvd.	Wolf River Blvd to Allenby Rd	Repaving
Wolf River Blvd	Cameron Brown Park to Johnson Road	Bike/Ped

Millington **ARRA Funds \$2,097,200**

Raliegh-Millington	Paul Barret Pkwy southward to City limits	Repaving
Church Street	Navy Road to Paul Barret Pkwy	Repaving
Big Creek Church	Highway 51 to Raliegh-Millington	Repaving
Easley	Highway 51 to Navy Road	Repaving
Raliegh-Millington	Big Creek	Repaving
Navy Road	US 51 to East of Veterans Parkway	Bike/Ped

Shelby Co **ARRA Funds \$2,550,995**

Hacks Cross	State Line to near City Limits	Repaving
Houston Levee	Wolf River Bridge to Wolf River Pkwy	Repaving
Walnut Grove	Memphis City Limits Near Rocky Point to Houston Levee	Repaving
Crumpler Rd	Copper Valley to State Line	Repaving
Raleigh Millington Rd	Loosahatchie Bridge to Millington City Limits	Repaving
Ross Rd	Holmes to Near Ross Cove	Repaving

Lakeland **ARRA Funds \$1,464,000**

Canada Road	Highway 64 to Interstate 40
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Collierville **ARRA Funds \$1,400,000**

Houston Levee Rd	Bailey Station Rd to Winchester Road
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American Recovery Reinvestment Act of 2009 (ARRA) Project List

Memphis		ARRA Funds \$14,305,000
Southern	Cooper to Semmes	Repaving
Southern	Highland to Goodlett	Repaving
Southern	Goodlett to Cherry	Repaving
Southern	Cherry to Perkins Rd.	Repaving
Perkins Extended	Poplar to Laurelwood	Repaving
Knight Arnold	Ridgeway to Mt. Moriah	Repaving
Knight Arnold	Cherry to Perkins Rd.	Repaving
Knight Arnold	Perkins to Mendenhall	Repaving
Knight Arnold	Mendenhall to Hickory Hill	Repaving
Mill Branch	Winchester to I-240	Repaving
Mill Branch	Raines to Winchester	Repaving
Mill Branch	Riverbrook to Raines	Repaving
Ball	Norris to Ketchum	Repaving
McLemore	South Third to James	Repaving
South Parkway E.	Lauderdale to Elvis Presley	Repaving
Front	Union to G E Patterson	Repaving
Madison	Cleveland to East Pkwy	Repaving
Chelsea	Watkins to Fairfax	Repaving
Wells Station	Waring to Watts	Repaving
Semmes	Widrose to Kimball	Repaving
Semmes	Kimball to Park	Repaving
Semmes	Park to Waverly	Repaving
Sam Cooper	Over RR	Repaving
Winchester	Tunnel at Airport	Repaving
Horn Lake	over Nonconnah Creek s/o Rivergate	Guardrail
Rivergate (W. Alcy)	over Nonconnah Ck w/o Horn Lake	Guardrail

Horn Lake		ARRA Funds \$600,000
Tulane Road	Nail Rd to Goodman Rd	Repaving
MS Hwy 302	MS Hwy 302 & Windchase Blvd	Signalization
Goodman Rd.	Horn Lake Rd to Hurt Rd	Bike/Ped
Southaven		ARRA Funds \$950,000
Airways Blvd	MS Hwy 302/Miss-Tenn St Line	Repaving
Signalization	Getwell Road at Nail Road and Central Parkway	Signalization
Olive Branch		ARRA Funds \$1,000,000
STATE HWY 305	PIGEON ROOST and misc locations	Signalization
STATELINE	ALEXANDER/HACKS CROSS	Road

Total ARRA TN Funds \$ 26,052,195
Total ARRA MS Funds \$ 2,550,000

2008-2011 Transportation Improvement Program – Local Projects

Tennessee Projects

Agency	STP Local Project
Arlington	US 70/SR205 Airline
Arlington	Milton Wilson Road North
Arlington	Milton Wilson Road South
Bartlett	Old Brownsville
Bartlett	Kirby Whitten
Germantown	Wolf River Blvd
Memphis	Holmes Road East
Memphis	Holmes Road West
Memphis	Kirby Whitten Parkway/Shelby Farms
Memphis	Poplar Sweetbriar
Memphis	Walnut Grove East
Memphis	Winchester @ Perkins
Memphis	Interchange
Memphis	Veterans Parkway South
Millington	Raleigh Mill to Navy
Millington	Veterans Parkway West
Millington	Dakar to Creek Mill
Lakeland	New Canada Road
Shelby Co	Fite Road
Various	Mississippi Third River Bridge EIS
Various	Repaving Bucket
Various	Bike and Pedestrian Bucket
Various	Guardrail Bucket
Various	Signalization Bucket

Mississippi Projects

Agency	STP Local Project
Southaven	Getwell Road
Olive	Pleasant Hill Road
Branch	South of Nail Road to MS 302
Olive	Craft Road
Branch	Goodman Road to U.S. 78
Olive	Alexander Road
Branch	Goodman Road to MS 302 Bypass
Horn lake	Nail Road
Horn lake	US Hwy 51 to Hurt Road
Horn lake	Church Road
Horn lake	West of Tulane Road to intersection with Tulane Road
Horn lake	Mclingvale Road
Hernando	Intersection with Byhalia Road
Olive	Olive Branch Intersection Improvements
Branch	Various Intersections

Total STP TN Funds \$ 120,478,075
Total STP MS Funds \$ 11,634,349



2008-2011 Transportation Improvement Program – State Funded Projects

TDOT Projects

I-240 (I-55 to I-40)
I-269 (prop) (MS State line to SR-385)
I-40 (SR-177to SR-205 (Collierville-Arlington Rd)
I-40 (Interchange at Canada Road)
I-40 (Interchange at I-240 east of Memphis Phase II)
I-40 (Interchange at SR-196 (Hickory White Rd)
I-55 (Interchange at Mallory)
ITS Major Phase
SR-14 (Austin Peay) (SR-385 To Tipton County Line)
SR-177 (Germantown Rd.) (Crestridge Rd to Stout Rd)
I-69 (prop) (MS State line to west of US-51)
I-69 (prop) (West of US-51 to Tipton County Line)
SR-385 (South of Raleigh-LaGrange Rd to South of Macon Rd)
SR-385 (South of Macon Rd to SR-205)
SR-86/US-72
SR-57/US-72
Freeway Service patrol
I-269 (prop) (North of SR-57 to South of Raleigh-Lagrange Road)

MDOT Projects

I-55 (relocated SR-304 to Church Rd)
I-55 (Church Rd to SR-302)
I-55 (SR-302 to Tennessee State Line)
MS-304 (I-269) (US-61 to I-55)
MS-304 (I-269) (I-55 to SR-305)
MS-304 (I-269) (SR-305 to Marshall County Line)
MS-304 (I-269) (I-55 to TN State Line in Marshall County)
MS-305 (Lewisburg to Goodman Rd)
Star Landing Corridor, Southaven
Interstate 55 (2.3 miles North of the Tate Co line to 0.5 miles South of Church Rd)
Holly Springs Road

