

# Establishing Mobility Investment Priorities Under TxDOT Rider 42: Early Recommendations Report

Tim Lomax

Ginger Goodin

Texas Transportation Institute

# Mobility Investment Priorities

Facilitator and coordinator of studies to be conducted by four most congested metro areas to:

- Determine projects with greatest impact on congestion, economic benefits, user costs, safety and pavement quality
- Funding scenarios take advantage of all feasible options
- Best traffic and demand management principles applied
- Ensure open & transparent public participation
- Recommendations made at major decision points

# Most Congested Corridors in Each Area

- Support concept development (if needed)
- Assist in advancing feasibility & environmental studies & funding options
- Focus is relief of the top 50 congested corridors
  - Bang for the buck - Solutions may be elsewhere
  - Incorporate traffic and demand mgmt practices
  - What will the public support?
- Find “likely winners” in first three months – Early Recommendations
- Estimate benefits (if needed)

# Austin's Most Congested Corridors

**IH-35 - SH 71 to US 183**

**North Lamar - 6th to 45th**

**Loop 1 - US 183 to US 290**

**Loop 360 - Loop 1 to US 290**

**Highway 290 West - Loop 1 to 1826**

**South Lamar - US 290 to IH 35**

**Austin's Most  
Congested Corridors**

Green: Priority A—Highest priority corridors  
Yellow: Priority B—Next priority corridors

*Note: Number represents statewide ranking*



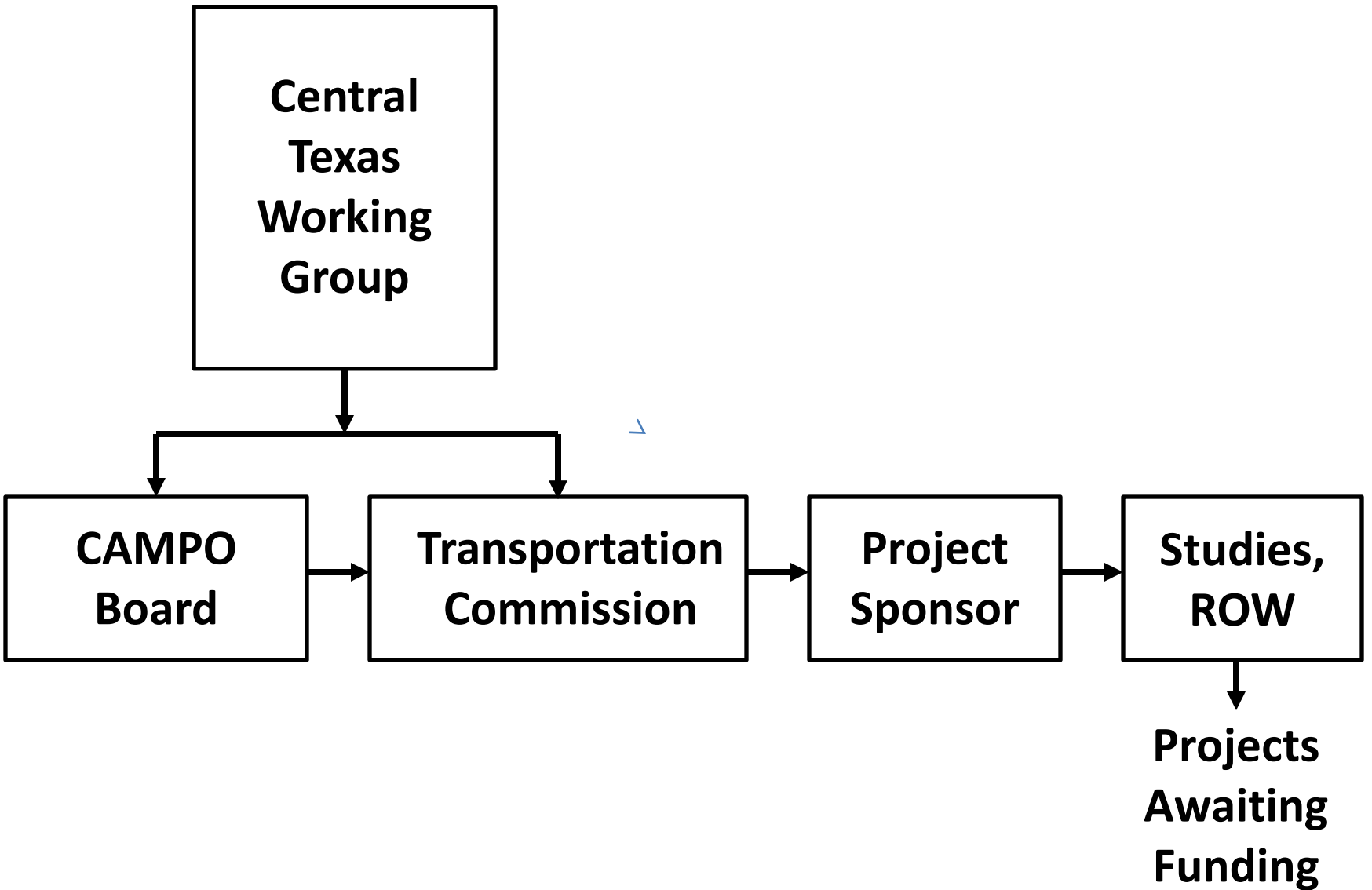
# Mobility Investment Priorities

## Central Texas Working Group

**Chair: Senator Kirk Watson**

Members:

- Carlos Lopez, TxDOT – Austin District
- Maureen McCoy, Capital Area Metropolitan Planning Organization
- John Langmore, Capital Metro
- Mike Heiligenstein, Central Texas Regional Mobility Authority
- Robert Goode, City of Austin
- Terry Mitchell, Greater Austin Chamber of Commerce
- Tom Stacy, Downtown Austin Alliance
- Jim Pledger, Downtown Transportation Management Association
- Ginger Goodin, Texas Transportation Institute



**Austin**  
**Early Recommendations to the Texas**  
**Transportation Commission & Texas Legislature**  
**February, 2012 DRAFT**

**Spent: \$18.5 M Remaining: \$12.78 M**

**All Congested Corridors**

◆ Study integrated system operations (\$0.8 M)

**#39: Design Loop 1 South**  
**tolled express lanes (\$16.5 M)**

**#4: IH 35 traffic**  
**management &**  
**travel options study**

**#4: Expand IH 35 study to**  
**include express lanes &**  
**travel options (\$1.2 M)**

**#xx: Congested Section Addressed by Project**  
◆ : Proposition 12 Funds Study  
▬▬ : Study Funded by Others

# Austin Recommendations

Corridor/Project	Recommended Early Action	Funding Request
<b>Loop 1 South Managed Lanes</b>	Tolled express lanes engineering (environmental clearance, final design & preparation for letting)	\$16,500K
<b>IH 35 Study Extension</b>	Expand study limits & scope: express lanes, operations, and travel options	\$1,200K
<b>All Congested Corridors</b>		
<b>Integrated Traffic Management</b>	Integrated system management & operation engineering study including comprehensive incident management	\$800K
<b>Total Request, February 2012</b>		<b>\$18,500K</b>

**\*Remaining Austin area Rider 42 allocation:**

**\$12,780K**