

House District 23

2007-2011

STIP

Statewide Transportation
Improvement Program



Missouri Department of
Transportation

Missouri
Department
of Transportation



105 West Capitol Avenue
P.O. Box 270
Jefferson City, MO 65102
(573) 751-2551
Fax (573) 751-6555
www.modot.org

Pete K. Rahn, Director

October 19, 2006

Dear Legislator:

We know it's important for you as an elected official to be aware of transportation projects planned or under way in your area. For your information and reference, we are attaching the most recent list of approved highway projects in your legislative district.

These projects are part of the 2007-2011 Statewide Transportation Improvement Program (STIP), which the Missouri Highways and Transportation Commission recently approved. The STIP is a comprehensive list of state transportation projects planned for the next five years, barring any unforeseen obstacles in the development process.

In addition to road and bridge projects, the STIP includes aviation, rail, waterways and public transit projects for which the Missouri Department of Transportation is responsible. You can review the complete plan online at www.modot.org. A copy is also available in the legislative library or upon request.

Public involvement is a key component in developing the STIP. It starts with us working with local governments to determine project priorities and continues through various forms of public involvement that gives Missourians an opportunity to share their thoughts and opinions.

I hope you find this information helpful. Please call me at 573-751-4622 or Jay Wunderlich, governmental relations director, at 573-751-8273 if you have any questions or comments or if we can provide you with additional information.

Sincerely,

Pete K. Rahn
Director

cc: Jay Wunderlich

Enclosure

Missouri Highway and Bridge 2007 – 2011 Scoping and Design Projects

The purpose of this section is to identify potential future projects. These projects may be in the evaluation stage, which is called project scoping, or may be further along in the preliminary design process. **Projects listed in this section are not commitments to construct or implement an improvement.**

After needs have been identified and prioritized, the higher priority needs are included in this section. Next, a core team is formed, comprising personnel from various MoDOT departments. The core team investigates the problem or concern. The core team develops several solutions that may be either short term or long term. Some problems have no transportation or construction solution and instead may require public education or assistance through law enforcement.

Once a solution is selected, additional preliminary design work occurs. Design progresses up to a point at which MoDOT is confident the solution will properly address the problem or concern and of the improvement's cost. The potential project moves into the next stage of the planning framework, which is the prioritization and selection of projects for construction. Projects that have been prioritized and selected for construction are listed in the construction program (see Section 4.) Only the construction projects in Section 4 represent a commitment by MoDOT to build the project.

Please see Section 2-2 through 2-5 for additional discussion regarding how a need becomes a project through the planning framework process of identifying and prioritizing needs, to developing solutions, to prioritizing and selecting projects for construction.

The amount of time a potential project spends in the scoping and design phase varies. Some potential projects are more complex than others, and they might remain in the scoping and design phase for several years. This is especially true for projects such as Missouri and Mississippi River bridge replacements, new roadway construction, or converting a two-lane road to a four-lane road.



Missouri Highway and Bridge 2007 - 2011 Scoping and Design Projects

Transportation Planning

2217 St. Marys Blvd.
P.O. Box 270
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Phone (573) 526-8058 Fax (573) 526-8052

County	Route	Job Number	Improvement and Location
Boone	MO 163	5S0897	Scoping to add additional lanes on Rte. 163 (Providence Rd.) from Mick Deaver Dr. to Rte. 740 (Stadium).
Boone	MO 163	5S0923	Scoping for safety improvements at intersection with Peachtree Drive in Columbia.
Boone	MO 740	5S0636	Scoping to complete environmental study from Rte. 63 to I-70 in Columbia.
Boone	MO 740	5S0842	Scoping for improvements to Rte. 740 from I-70 to Rte. TT (Broadway).
Boone	OR 70	5I0943	Scoping for safety improvements at intersection with Keene Street in Columbia.
Boone	RT B	5S0924	Scoping for safety improvements at intersection with Kemper Road near Hallsville.
Boone	RT TT	5S0894	Scoping for capacity improvements from Rte. 740 west 3.1 miles to Scott Blvd.
Boone	RT TT	5S0917	Scoping for capacity improvements from Rollins Road to Brookview Terrace.
Boone	RT WW	5S0766	Scoping for bridge replacement over North Fork of Grindstone Creek 1.0 mile east of Rte. 63 in Columbia.
Boone	US 40	5S0908	Scoping for bridge replacement and interchange improvements at Old Rte. 40/Rte. UU 3.0 miles west of Columbia on I-70.
Boone	US 63	5P0891	Scoping for interchange capacity improvements at Rte. 63 and WW in the City of Columbia.
Boone	US 63	5P0907	Scoping for interchange at Gans Road.

2007 - 2011 Highway and Bridge Construction Schedule RSMo 21.795.2.(3)

The Highway and Bridge Construction Schedule identifies highway and bridge projects funded for right-of-way acquisition and/or construction during the five-year period between July 1, 2006, and June 30, 2011.

Projects on this schedule are funded and represent a commitment to implement an improvement, purchase right-of-way and or construct. Projects on this schedule with right-of-way funding only represent a commitment to buy right-of-way, not a commitment to construct.

There are a number of assumptions and requirements that must be met for project construction to begin. Some assumptions and requirements apply to all projects. Other assumptions and requirements vary depending upon the complexity of the project. These assumptions are:

- The assumed funding levels from state and federal sources are reached.
- All environmental requirements and clearances are obtained.
- Any legal matters are resolved.
- Right-of-way acquisition and utility relocation occur as scheduled.
- Concurrence is obtained from the metropolitan planning organizations for projects in the Columbia, Joplin, Kansas City, St. Joseph, St. Louis, Springfield, and Jefferson City areas.

PROJECT DESCRIPTION KEY

2007-2011 Highway and Bridge Construction Schedule

Construction contingency at a rate of three percent or at the District's discretion is applied to the construction cost in the year the project is awarded.

Four percent inflation compounded annually is applied to right-of-way and construction in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS).

Incidentals include PE costs, CE costs, and R/W incidentals.

Project Estimate Total includes costs to date and estimated future costs.

STATE FISCAL YEAR PROJECT BUDGETING				
7/2006	7/2007	7/2008	7/2009	7/2010
6/2007	6/2008	6/2009	6/2010	6/2011
9	0	0	0	0
0	99	0	0	0
0	0	999	0	0
0	0	99	0	0
0	0	0	0	0

County:	XX	Incidentals:
Route:	XX	R/W:
Job No:		Construction:
Length:		
Fund Cat:		FFOS:
Sec Cat:		Payments:

MPO:

Award Date

Federal Cat:

Federal Funding Category**

Project Description

Date project is to be awarded to begin construction

Metroplitan Planning Organization

County location of project

Route location of project

Project number used to track project costs

Total length of project in 1/100 miles

Primary Funding Category*

Secondary Funding Category

Dollars for construction

Dollars funded from other sources

Dollars for right-of-way (land acquisition)

Dollars for incidentals that include preliminary engineering, construction engineering and right-of-way incidentals

Dollars to be paid back for accelerating the project or payments to others

(All Costs in Thousands)

* Funding category

Take Care of Existing System
Interstate & Major Bridge Rehabilitation
Safety
Major Projects & Emerging Needs
Amendment 3

**Federal funding category

Bridge
CMAQ - Congestion Mitigation and Air Quality
I/M - Interstate Maintenance
NHS - National Highway System
Safety
State
STP - Surface Transportation Program
Flexed STP



2007-2011 Highway and Bridge Construction Schedule

Transportation Planning

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Phone (573) 526-8058 Fax (573) 526-8052

Construction contingency applied to construction cost in the year the project is awarded.

Three percent inflation compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Paybacks or projects in the Amendment 3 Funding Category.

Incidentals include PE costs, CE costs and R/W incidentals.

Construction contingency applied to construction cost in the year the project is awarded. Three percent inflation compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Paybacks or projects in the Amendment 3 Funding Category. Incidentals include PE costs, CE costs and R/W incidentals.			STATE FISCAL YEAR PROJECT BUDGETING				
			7/2006- 6/2007	7/2007- 6/2008	7/2008- 6/2009	7/2009- 6/2010	7/2010- 6/2011
County: Boone Route: MO 124 Job No.: 5S0839 Length: 0.20 Fund Cat: Major Projects & Emerging Needs Sec Cat: Safety	Right of way purchase for intersection improvements at Rte. B and Rte. OO in Hallsville. City of Hallsville will fund \$30,000. MPO: N Award Date: Future Federal Cat: Safety	Incidentals: R/W: Construction: FFOS: Payments:	40 100 0 30 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	
County: Boone Route: MO 763 Job No.: 5U0675 Length: 2.95 Fund Cat: Major Projects & Emerging Needs Sec Cat: System Expansion	Grading, drainage, paving and right of way acquisition to widen to 4 lanes with left turn lanes from Big Bear Boulevard to Rte. 63 in Columbia. MPO: Y Award Date: 2008 Federal Cat: S.T.P.	Incidentals: R/W: Construction: FFOS: Payments:	1,307 6,639 0 0 0	1,288 0 22,470 12,151 0	0 0 0 0 0	0 0 0 0 0	
County: Boone Route: MO 763 Job No.: 5U0675D Length: 3.49 Fund Cat: Major Projects & Emerging Needs Sec Cat: System Expansion	Payment to City of Columbia for four-lane widening from Big Bear Boulevard to north of Brown School Road in Columbia. Refund to City of Columbia for advancement of 5U0675C. MPO: Y Award Date: N/A Federal Cat: S.T.P.	Incidentals: R/W: Construction: FFOS: Payments:	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 7,368	
County: Boone Route: RT A Job No.: 5L0700I Length: 4.19 Fund Cat: Taking Care Of System Sec Cat: Low Type Resurfacing	Thin lift resurfacing from Rte. 63 to state maintenance ends. MPO: N Award Date: 2007 Federal Cat: State	Incidentals: R/W: Construction: FFOS: Payments:	11 0 146 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	
County: Boone Route: RT AB Job No.: 5L0700K Length: 3.83 Fund Cat: Taking Care Of System Sec Cat: Low Type Resurfacing	Thin lift resurfacing from Rte. 63 to state maintenance ends. MPO: N Award Date: 2007 Federal Cat: State	Incidentals: R/W: Construction: FFOS: Payments:	10 0 133 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	

* Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Sep-26-2006

Section 4 - 1

District 23

Dollars in Thousands



2007-2011 Highway and Bridge Construction Schedule

Transportation Planning

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Construction contingency applied to construction cost in the year the project is awarded.

Three percent inflation compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Paybacks or projects in the Amendment 3 Funding Category.

Incidentals include PE costs, CE costs and R/W incidentals.

Construction contingency applied to construction cost in the year the project is awarded. Three percent inflation compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Paybacks or projects in the Amendment 3 Funding Category. Incidentals include PE costs, CE costs and R/W incidentals.			STATE FISCAL YEAR PROJECT BUDGETING					
			7/2006- 6/2007	7/2007- 6/2008	7/2008- 6/2009	7/2009- 6/2010	7/2010- 6/2011	
County: Boone	Thin lift resurfacing from Rte. 63 to state maintenance ends.		Incidentals:	11	0	0	0	0
Route: RT H			R/W:	0	0	0	0	0
Job No.: 5L0700J			Construction:	141	0	0	0	0
Length: 4.07	MPO: N		FFOS:	0	0	0	0	0
Fund Cat: Taking Care Of System			Payments:	0	0	0	0	0
Sec Cat: Low Type Resurfacing	Award Date: 2007	Federal Cat: State						
County: Boone	Thin lift resurfacing from Rte. 63 to state maintenance ends.		Incidentals:	20	0	0	0	0
Route: RT M			R/W:	0	0	0	0	0
Job No.: 5L0700H			Construction:	282	0	0	0	0
Length: 8.12	MPO: N		FFOS:	0	0	0	0	0
Fund Cat: Taking Care Of System			Payments:	0	0	0	0	0
Sec Cat: Low Type Resurfacing	Award Date: 2007	Federal Cat: State						
County: Boone	Thin lift resurfacing from state maintenance ends to Rte. 763.		Incidentals:	23	0	0	0	0
Route: RT VV			R/W:	0	0	0	0	0
Job No.: 5L0700G			Construction:	326	0	0	0	0
Length: 7.12	MPO: Y		FFOS:	0	0	0	0	0
Fund Cat: Taking Care Of System			Payments:	0	0	0	0	0
Sec Cat: Low Type Resurfacing	Award Date: 2007	Federal Cat: State						
County: Boone	Thin lift resurfacing from Rte. 63 (Boone) to Rte. J (Callaway).		Incidentals:	23	0	0	0	0
Route: RT Y			R/W:	0	0	0	0	0
Job No.: 5L0700L			Construction:	319	0	0	0	0
Length: 9.23	MPO: N		FFOS:	0	0	0	0	0
Fund Cat: Taking Care Of System			Payments:	0	0	0	0	0
Sec Cat: Low Type Resurfacing	Award Date: 2007	Federal Cat: State						
County: Boone	Bridge deck replacement over Cedar Creek at the Boone/Callaway County line. Project involves bridge N0038.		Incidentals:	55	0	0	0	0
Route: RT Y			R/W:	7	0	0	0	0
Job No.: 5S0847			Construction:	548	0	0	0	0
Length: 0.20	MPO: N		FFOS:	0	0	0	0	0
Fund Cat: Taking Care Of System			Payments:	0	0	0	0	0
Sec Cat: Rehab And Reconst	Award Date: 2007	Federal Cat: Bridge						

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Sep-26-2006

Section 4 - 2

District 23

Dollars in Thousands



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Construction contingency applied to construction cost in the year the project is awarded.

Three percent inflation compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Paybacks or projects in the Amendment 3 Funding Category.

Incidentals include PE costs, CE costs and R/W incidentals.

STATE FISCAL YEAR PROJECT BUDGETING				
7/2006- 6/2007	7/2007- 6/2008	7/2008- 6/2009	7/2009- 6/2010	7/2010- 6/2011

FFOS:	30	12,151	0	0	0
Total R/W:	6,746	0	0	0	0
Total Construction:	1,895	22,470	0	0	0
Paybacks:	0	0	0	0	7,368
Total Cost:	8,641	22,470	0	0	7,368

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Sep-26-2006

Section 4 - 3

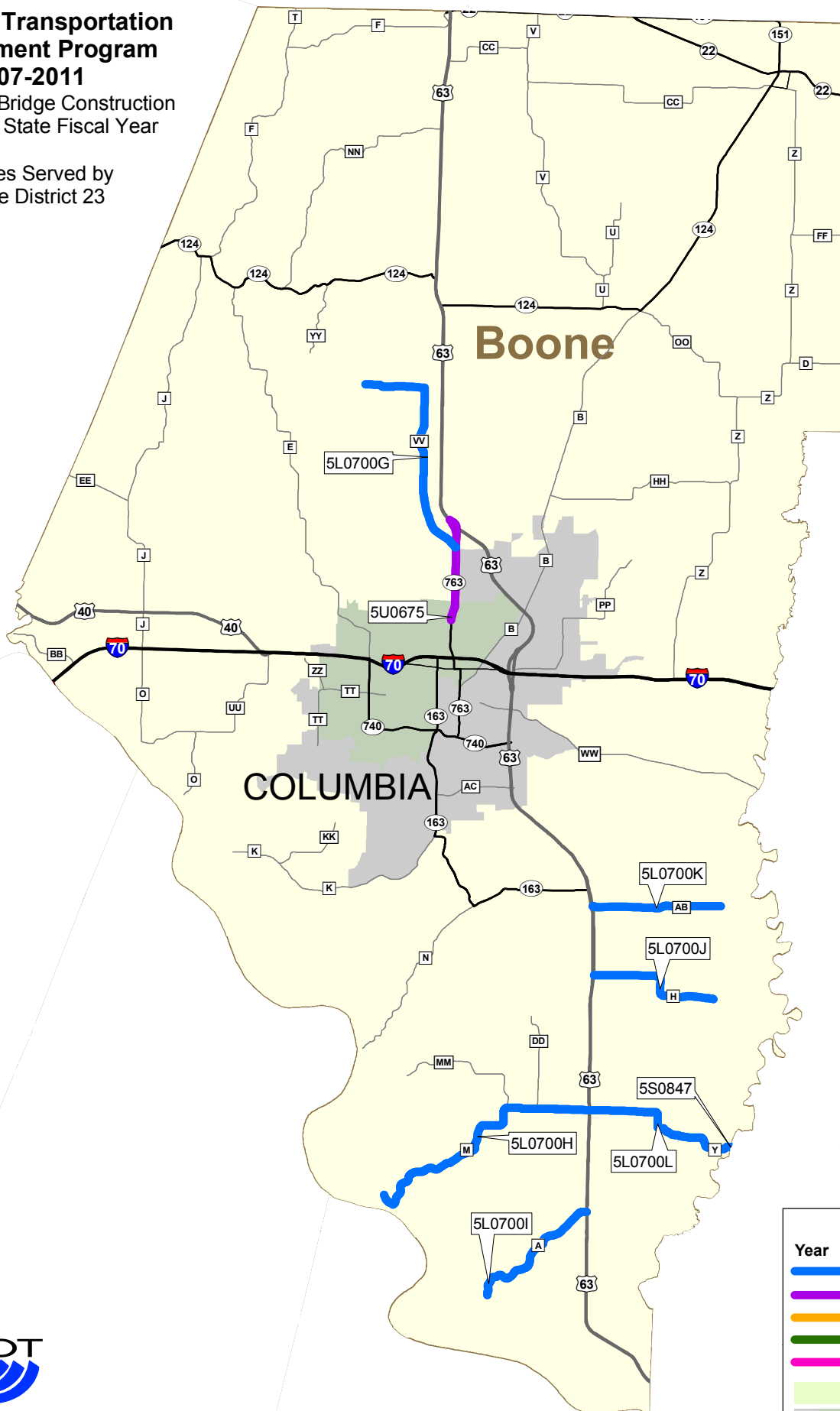
District 23

Dollars in Thousands

Statewide Transportation Improvement Program 2007-2011

Highway and Bridge Construction
Projects by State Fiscal Year

Counties Served by
House District 23



Legend

Year

- 2007
- 2008
- 2009
- 2010
- 2011

House District

Urban Areas

Note: Some projects overlap. The state fiscal year displayed in these instances will follow the order shown in the legend.



Transportation Planning
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July 11, 2006
ghsmdata01\GIS\Maps\STIP2006\General_Assembly\House\house6x11P
0 5 10 Miles