

House District 124

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

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

County	Route	Job Number	Improvement and Location
Cass	MO 7	4P1929	Scoping for pavement rehabilitation from Rte. Z to the Henry County line.
Cass	OR 71	4P0953	Scoping for bridge improvement over South Grand River on the south outer roadway 0.8 mile north of Rte. B.
Cass	RT C	4S1636	Scoping to add capacity from Rte. 71 west ramps to Jamar Avenue.

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: Cass Route: MO 2 Job No.: 4P1794 Length: 16.40 Fund Cat: Taking Care Of System Sec Cat: Preventative Maint	1 3/4" mill and resurface (Superpave Asphalt) from the Kansas State line to Rte. 7. MPO: N Award Date: 2007 Federal Cat: S.T.P.	Incidentals: R/W: Construction: FFOS: Payments:	153 0 1,647 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	
County: Cass Route: MO 291 Job No.: 4P1811 Length: 7.70 Fund Cat: Taking Care Of System Sec Cat: Preventative Maint	1 3/4" mill and resurface (Superpave Asphalt) from Rte. 58 to Crestwood Drive in Harrisonville. MPO: Y Award Date: 2008 Federal Cat: N.H.S.	Incidentals: R/W: Construction: FFOS: Payments:	5 0 0 0 0	91 0 1,110 0 0	0 0 0 0 0	0 0 0 0 0	
County: Cass Route: MO 7 Job No.: 4S1792 Length: 12.15 Fund Cat: Taking Care Of System Sec Cat: Preventative Maint	1 3/4" mill and resurface (Superpave Asphalt) from 0.14 mile north of Rte. 58 to Rte. 71. MPO: Y Award Date: 2007 Federal Cat: S.T.P.	Incidentals: R/W: Construction: FFOS: Payments:	128 0 1,406 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	
County: Cass Route: RT A Job No.: 4L0700E Length: 1.25 Fund Cat: Taking Care Of System Sec Cat: Low Type Resurfacing	1" Thin lift overlay from Rte. 18 to Rte. D in Drexel. MPO: N Award Date: 2007 Federal Cat: State	Incidentals: R/W: Construction: FFOS: Payments:	12 0 96 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	
County: Cass Route: RT O Job No.: 4S1799 Length: 0.04 Fund Cat: Taking Care Of System Sec Cat: Rehab And Reconst	Redeck bridge over Grand River. Project involves bridge N0777. To be let in combination with 4S1798. MPO: N Award Date: 2008 Federal Cat: Bridge	Incidentals: R/W: Construction: FFOS: Payments:	20 0 0 0 0	37 0 409 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-29-2006

Section 4 - 1

District 124

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: Cass	Redeck bridge over South Fork of Grand River 5.1 miles south of Rte. O between Freeman and Archie. Project involves bridge N0837.	Incidentals:	2	2	3	37	0
Route: RT W		R/W:	0	0	0	0	0
Job No.: 4S1089		Construction:	0	0	0	506	0
Length: 0.42	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: 2010	Federal Cat: Bridge					
County: Cass	Redeck bridge over Massey Creek. Project involves bridge W0122. To be let in combination with 4S1799.	Incidentals:	5	22	0	0	0
Route: RT Y		R/W:	0	0	0	0	0
Job No.: 4S1798		Construction:	0	263	0	0	0
Length: 0.02	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: 2008	Federal Cat: Bridge					
			FFOS:	0	0	0	0
			Total R/W:	0	0	0	0
			Total Construction:	3,149	1,782	0	506
			Paybacks:	0	0	0	0
			Total Cost:	3,149	1,782	0	506

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Sep-29-2006

Section 4 - 2

District 124

Dollars in Thousands



2007-2011 Highway and Bridge Construction Schedule

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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: Cass Route: MO 58 Job No.: 4P1488 Length: 0.52 Fund Cat: Taking Care Of System Sec Cat: Rehab And Reconst	Replace bridge over Middle Big Creek 2.25 miles east of Rte. 291. Project involves bridge K0497 and new bridge A7011. MPO: Y Award Date: 2008 Federal Cat: Bridge	Incidentals: R/W: Construction: FFOS: Payments:	10 0 0 0 0 0	82 36 896 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	
County: Cass Route: MO 7 Job No.: 4S1704 Length: 0.53 Fund Cat: Major Projects & Emerging Needs Sec Cat: Safety	Addition of two-way left turn lane, sidewalks, closed drainage system, and curb and gutter from 163rd Street to Rte. VV in Pleasant Hill. This project is being funded by Mid America Regional Council STP funds, MoDOT, and by the City of Pleasant Hill. MPO: Y Award Date: 2007 Federal Cat: S.T.P.	Incidentals: R/W: Construction: FFOS: Payments:	95 0 1,306 1,184 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	
County: Cass Route: MO 7 Job No.: 4S1705 Length: 0.29 Fund Cat: Major Projects & Emerging Needs Sec Cat: Safety	Addition of two-way left turn lane, sidewalks, curb & gutter, and a closed drainage system from Cedar Street to Richland Street in Pleasant Hill. This project is being funded by Mid America Regional Council STP funds, MoDOT, and by the City of Pleasant Hill. MPO: Y Award Date: 2007 Federal Cat: S.T.P.	Incidentals: R/W: Construction: FFOS: Payments:	133 0 1,208 1,095 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	
County: Cass Route: US 71 Job No.: 4P1707 Length: 0.34 Fund Cat: Major Projects & Emerging Needs Sec Cat: System Expansion	Replace bridges and upgrade to four lanes at Rte. Y. Project involves bridges A7353 and A7352 and construction of new retaining wall A7352. MoDOT's cost share is 50% up to \$5,133,986 with City of Belton. MPO: Y Award Date: 2007 Federal Cat: Bridge	Incidentals: R/W: Construction: FFOS: Payments:	1,628 301 9,534 9,834 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	
County: Cass Route: US 71 Job No.: 4P1708 Length: 1.00 Fund Cat: Major Projects & Emerging Needs Sec Cat: System Expansion	Construction and right of way acquisition for a new interchange at 2 miles south of Rte. 58. MoDOT Innovative Finance Program project. MPO: Y Award Date: 2008 Federal Cat: Bridge	Incidentals: R/W: Construction: FFOS: Payments:	660 0 0 100 0	745 104 13,729 8,792 0	0 0 0 0 0	0 0 0 0 0	

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Sep-29-2006

Section 4 - 1

District 124

TMA

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: Cass	Construct a roundabout at intersection of Lexington Road in Pleasant Hill. This project is being funded by Mid America Regional Council STP funds, MoDOT, and by the City of Pleasant Hill.	Incidentals:	59	0	0	0	0	
Route: RT VV		R/W:	0	0	0	0	0	
Job No.: 4S1706		Construction:	810	0	0	0	0	
Length: 0.50			MPO: Y	787	0	0	0	0
Fund Cat: Major Projects & Emerging Needs		FFOS:	0	0	0	0		
Sec Cat: Safety		Award Date: 2007	Federal Cat: S.T.P.	Payments:	0	0	0	0
County: Jackson	1 3/4" resurfacing (Superpave Asphalt) from the Jackson County line to 163rd Street in Pleasant Hill.	Incidentals:	1	1	14	0	0	
Route: MO 7		R/W:	0	0	0	0	0	
Job No.: 4S1841		Construction:	0	0	191	0	0	
Length: 1.25			MPO: Y	0	0	0	0	0
Fund Cat: Taking Care Of System		FFOS:	0	0	0	0		
Sec Cat: Preventative Maint		Award Date: 2009	Federal Cat: State	Payments:	0	0	0	0
County: Jackson	3 3/4" resurface (Superpave Asphalt) from Rte. 150 to Rte. 58.	Incidentals:	5	10	63	0	0	
Route: RT D		R/W:	0	0	0	0	0	
Job No.: 4S1830		Construction:	0	0	914	0	0	
Length: 3.13			MPO: Y	0	0	0	0	0
Fund Cat: Taking Care Of System		FFOS:	0	0	0	0		
Sec Cat: Rehab And Reconst		Award Date: 2009	Federal Cat: State	Payments:	0	0	0	0
County: Jackson	1" thin lift overlay from Rte. 150 to Rte. VV. To be let in required combination with 4S1864.	Incidentals:	1	1	11	0	0	
Route: RT E		R/W:	0	0	0	0	0	
Job No.: 4S1865		Construction:	0	0	161	0	0	
Length: 2.98			MPO: Y	0	0	0	0	0
Fund Cat: Taking Care Of System		FFOS:	0	0	0	0		
Sec Cat: Low Type Resurfacing		Award Date: 2009	Federal Cat: State	Payments:	0	0	0	0
			FFOS:	13,000	8,792	0	0	0
			Total R/W:	301	140	0	0	0
			Total Construction:	12,858	14,625	1,266	0	0
			Paybacks:	0	0	0	0	0
			Total Cost:	13,159	14,765	1,266	0	0

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Sep-29-2006

Section 4 - 2

District 124

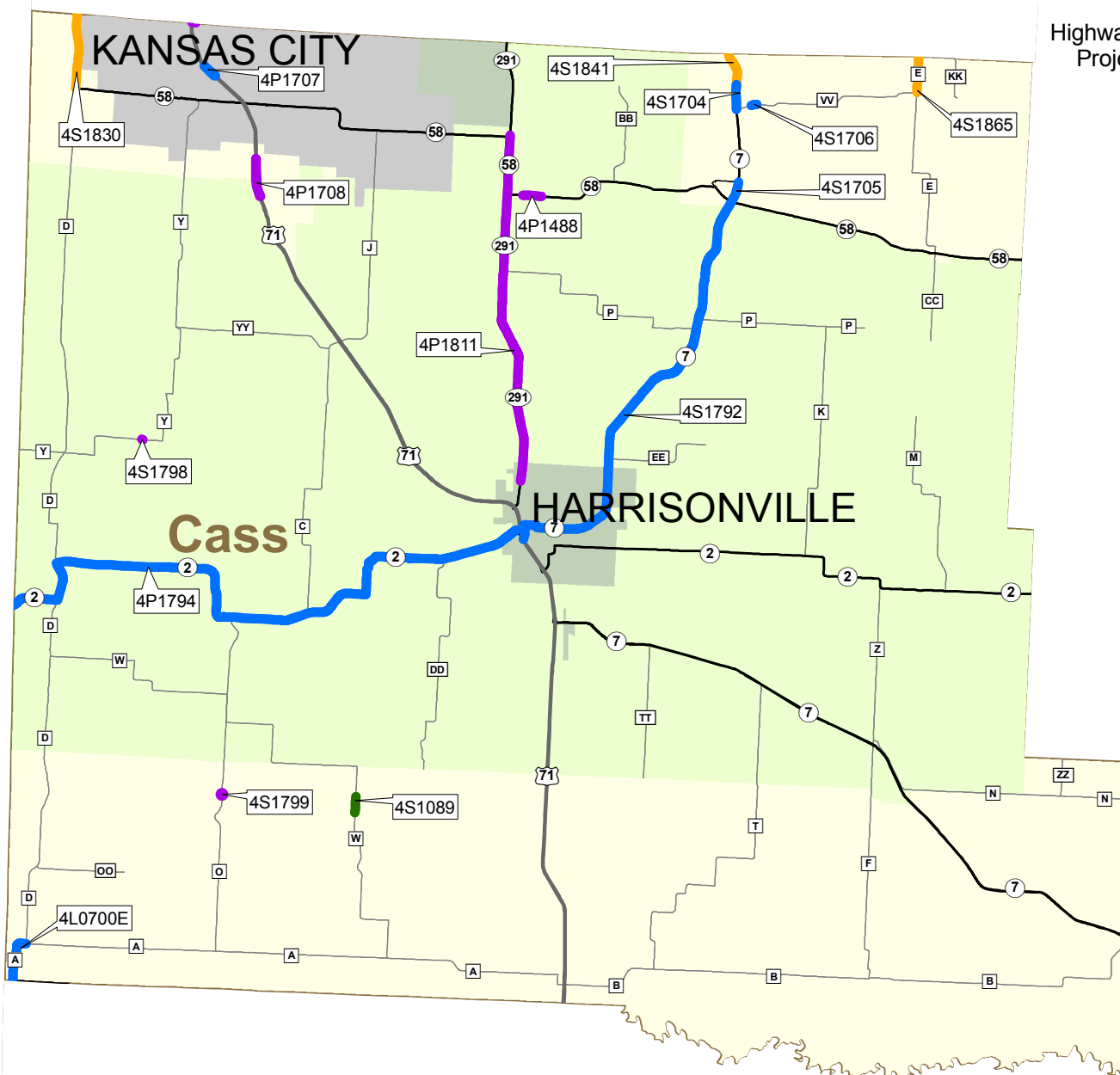
TMA

Dollars in Thousands

Statewide Transportation Improvement Program 2007-2011

Highway and Bridge Construction
Projects by State Fiscal Year

Counties Served by
House District 124



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.



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July 11, 2006
ghsmda01\wiket1\GIS\Maps\STIP2006\General_Assembly\House\house8x11L
0 5 10 Miles