

House District 139

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
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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.

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



Missouri Highway and Bridge 2007 - 2011 Scoping and Design Projects

Transportation Planning

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County	Route	Job Number	Improvement and Location
Christian	US 65	8P0605	Scoping to improve system efficiency and capacity from Valley Water Mill Road in Springfield to Rte. F in Ozark.
Greene	44	8I0860	Scoping for SFY 2010 on-call guard cable repair in the Ozarks Transportation Organization area.
Greene	44	8I0862	Scoping for SFY 2011 on-call guard cable repair in the Ozarks Transportation Organization area.
Greene	BU 65	8P0789	Scoping for intersection improvements at Glenstone and Primrose in Springfield.
Greene	MO 13	8P0841	Scoping to improve interchange capacity at I-44.
Greene	MO 266	8S0851	Scoping to improve capacity on Chestnut Expressway at the I-44 interchange and between I-44 and Route AB.
Greene	MO 744	8S0790	Scoping for intersection improvements at Kearney and National in Springfield.
Greene	MO 744	8S0852	Scoping to determine pavement rehabilitation needs from Route 65 to Route OO.
Greene	NEW	8S0795	Scoping to determine a roadway connection to serve new Midfield Terminal at Springfield/Branson National Airport.
Greene	RT H	8S0724	Scoping to determine needs at interchange and intersections on Rte. H from north of FR 102 (Valley Water Mill) to south of I-44.
Greene	RT M	8S0835	Scoping for adding turn lanes, signal at Republic High School.
Greene	US 160	8P0896	Scoping to improve intersection capacity at Hughes Road in Willard.
Greene	US 60	8P0683	Scoping for roadway improvements and develop plans for corridor preservation from Farm Road 247 to east of Rogersville.
Greene	US 60	8P0683B	Scoping for interchange and ramp improvements at Rte. 60/65 interchange in southeast Springfield.
Greene	US 60	8P0683D	Scoping for corridor preservation for Rtes. 60/J/NN interchange with corresponding outer roads from west of Highland Springs Road to east of Farm Road 213.
Greene	US 60	8P0683E	Scoping for corridor preservation for interchange at Route 125 and outer roads from west of FR 213 to FR 247.
Greene	US 60	8P0791	Scoping to improve interchange safety and capacity at James River Freeway and National Avenue in Springfield.
Greene	US 60	8P0792	Scoping to improve interchange safety and capacity at James River Freeway and Route 160 (Campbell Avenue) in Springfield.
Greene	US 65	8P0850	Scoping to improve interchange capacity at Rte. Business 65 (Chestnut Expressway).
Greene	Var	8P0760	Scoping for Transportation Management System software for congestion and incident management various routes in the Springfield area.
Greene	Var	8Q0830C	Scoping for Field Device Development Deployment of Intelligent Transportation System in the Ozarks Transportation Organization Area on various routes in the Ozarks Transportation Organization area.
Greene	ZZ AND MM	8S0836	Scoping to extend Rte. ZZ to Rte. MM and eliminate at-grade railroad crossing. Between Rte. M and Rte. 60.
Various	Var	8P0858	Scoping for SFY 2011 on-call guardrail repair in the Ozarks Transportation Organization area.



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.

			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: Dallas	Grading, paving, bridges, and upgrade to expressway from 0.2 mile north of Route EE to Route 125. To be let in combination with project 8P0844. Amendment 3 new major project.	Incidentals:	1,001	2,490	0	0	0
Route: US 65		R/W:	1	0	0	0	0
Job No.: 8P0591		Construction:	0	33,081	0	0	0
Length: 12.47	MPO: N	FFOS:	0	0	0	0	0
Fund Cat: Amendment 3		Payments:	0	0	0	0	0
Sec Cat: System Expansion	Award Date: 2008 Federal Cat: N.H.S.						
County: Dallas	Diamond grinding and pavement repair on existing two lanes (future northbound lanes) from 0.2 mile north of Route AA in Dallas County to Route 125 in Greene County. To be let in combination with project 8P0591.	Incidentals:	2	18	0	0	0
Route: US 65		R/W:	0	0	0	0	0
Job No.: 8P0844		Construction:	0	248	0	0	0
Length: 2.86	MPO: N	FFOS:	0	0	0	0	0
Fund Cat: Taking Care Of System		Payments:	0	0	0	0	0
Sec Cat: Preventative Maint	Award Date: 2008 Federal Cat: N.H.S.						
County: Greene	Relocate northbound lanes from Pinewood Drive north of Rte. WW to FR 6 connector just south of Polk County line. Additional funds from the SAFETEA-LU Transportation Improvement Program. To be let in combination with J8P0596C.	Incidentals:	18	787	0	0	0
Route: MO 13		R/W:	0	62	0	0	0
Job No.: 8P0596		Construction:	0	11,966	0	0	0
Length: 4.82	MPO: N	FFOS:	0	9,000	0	0	0
Fund Cat: Major Projects & Emerging Needs		Payments:	0	0	0	0	0
Sec Cat: System Expansion	Award Date: 2008 Federal Cat: N.H.S.						
County: Greene	Convert existing northbound lanes to two-way traffic from Pinewood Drive north of Rte. WW to FR 6 connector just south of Polk County line. To be let in combination with 8P0596.	Incidentals:	0	35	0	0	0
Route: MO 13		R/W:	0	0	0	0	0
Job No.: 8P0596C		Construction:	0	530	0	0	0
Length: 24.21	MPO: N	FFOS:	0	0	0	0	0
Fund Cat: Major Projects & Emerging Needs		Payments:	0	0	0	0	0
Sec Cat: System Expansion	Award Date: 2008 Federal Cat: State						
County: Greene	Grading, paving and bridges to upgrade to expressway from Rte. 125 to Valley Water Mill Road. Add lanes for dual. To be let in combination with project 8P0832. Amendment 3 new major project.	Incidentals:	2,606	0	0	0	0
Route: US 65		R/W:	1	0	0	0	0
Job No.: 8P0570		Construction:	23,990	0	0	0	0
Length: 9.45	MPO: Y	FFOS:	0	0	0	0	0
Fund Cat: Amendment 3		Payments:	0	0	0	0	0
Sec Cat: System Expansion	Award Date: 2007 Federal Cat: N.H.S.						

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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: Greene Route: MO 125 Job No.: 8S0563 Length: 0.70 Fund Cat: Taking Care Of System Sec Cat: Rehab And Reconst	Replace bridge over James River 0.5 mile north of Rte. AD. Project involves bridge X710. MPO: Y Award Date: 2008 Federal Cat: Bridge	Incidentals: R/W: Construction: FFOS: Payments:	58 71 0 0 0 0	207 0 2,407 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	
County: Greene Route: US 160 Job No.: 8S0758 Length: 1.01 Fund Cat: Safety Sec Cat: Safety	Relocate west outer road and Weaver Rd. intersection 1 mile south of Rte. 60 (James River Freeway) at Weaver Road. Cost Share with Greene Co. and City of Springfield. Let by City of Springfield. R/W acquired by Greene Co. and City of Springfield. Designed by Greene Co. MPO: Y Award Date: Let by Others Federal Cat: Safety	Incidentals: R/W: Construction: FFOS: Payments:	10 0 0 0 0 0	10 0 2,127 2,127 0 0	0 0 0 0 0 0	0 0 0 0 0 0	
County: Greene Route: MO 413 Job No.: 8S0818 Length: 0.04 Fund Cat: Taking Care Of System Sec Cat: Rehab And Reconst	Redeck northbound bridge L0598 over Wilson Creek east of Republic. MPO: Y Award Date: 2007 Federal Cat: Bridge	Incidentals: R/W: Construction: FFOS: Payments:	70 0 589 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	
County: Greene Route: 44 Job No.: 8I0867 Length: 0.00 Fund Cat: Taking Care Of System Sec Cat: Routine Maintenance	SFY 2008 on-call guard cable repair in the Ozarks Transportation Organization area. To be let in combination with 8I0869, 8P0873, 8P0871. MPO: Y Award Date: 2008 Federal Cat: I/M	Incidentals: R/W: Construction: FFOS: Payments:	2 0 0 0 0 0	12 0 181 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	
County: Greene Route: 44 Job No.: 8I0868 Length: 0.00 Fund Cat: Taking Care Of System Sec Cat: Routine Maintenance	SFY 2009 on-call guard cable repair in the Ozarks Transportation Organization area. To be let in combination with 8I0870, 8P0874, 8P0872. MPO: Y Award Date: 2009 Federal Cat: I/M	Incidentals: R/W: Construction: FFOS: Payments:	0 0 0 0 0 0	2 0 0 0 0 0	12 0 195 0 0 0	0 0 0 0 0 0	

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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
County: Greene	Add left turn lanes, improved right turns and signals at Chestnut Expressway and National Avenue in Springfield. Cost share project with the City of Springfield. To be let by the City of Springfield.	Incidentals:	0	0	0	0	0
Route: LP 44		R/W:	0	0	0	0	0
Job No.: 8S0788		Construction:	1,750	0	0	0	0
Length: 0.20	MPO: Y	FFOS:	1,750	0	0	0	0
Fund Cat: Safety		Payments:	0	0	0	0	0
Sec Cat: Safety	Award Date: Let by Others Federal Cat: Safety						
County: Greene	Interchange and ramp improvements at Rte. 60/65 in southeast Springfield. To be let in combination with 8P0897 and 8P0898. Amendment 3 new major project.	Incidentals:	35	375	3,098	0	0
Route: US 60		R/W:	0	3,120	0	0	0
Job No.: 8P0683C		Construction:	0	0	44,694	0	0
Length: 1.40	MPO: Y	FFOS:	0	0	2,976	0	0
Fund Cat: Amendment 3		Payments:	0	0	0	0	0
Sec Cat: System Expansion	Award Date: 2009 Federal Cat: N.H.S.						
County: Greene	Roadway improvements at the James River Freeway/Glenstone Avenue interchange in Springfield. Cost share project with the City of Springfield. Right-of-way acquired by project 8P0692.	Incidentals:	347	0	0	0	0
Route: US 60		R/W:	0	0	0	0	0
Job No.: 8P0692C		Construction:	4,951	0	0	0	0
Length: 1.00	MPO: Y	FFOS:	5,300	0	0	0	0
Fund Cat: Major Projects & Emerging Needs		Payments:	0	0	0	0	0
Sec Cat: System Expansion	Award Date: 2007 Federal Cat: N.H.S.						
County: Greene	Redeck and widen westbound bridge L5142 over James River/ Lake Springfield in southeast Springfield. To be let in combination with projects 8P0683C and 8P0897.	Incidentals:	150	300	566	0	0
Route: US 60		R/W:	0	0	0	0	0
Job No.: 8P0898		Construction:	0	0	6,549	0	0
Length: 0.40	MPO: Y	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: 2009 Federal Cat: S.T.P.						
County: Greene	Mill and resurface sections of the northbound and southbound lanes from Independence Street to Berkeley Street.	Incidentals:	23	0	0	0	0
Route: BU 65		R/W:	0	0	0	0	0
Job No.: 8P0848		Construction:	335	0	0	0	0
Length: 2.15	MPO: Y	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: State						

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Sep-29-2006

Section 4 - 2

District 139

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: Greene Route: US 65 Job No.: 8P0897 Length: 0.40 Fund Cat: Taking Care Of System Sec Cat: Rehab And Reconst	Rebuild northbound bridge A0647 over Rte 60 in southeast Springfield To be let in combination with projects 8P0683C and 8P0898. MPO: Y Award Date: 2009 Federal Cat: S.T.P.	Incidentals: R/W: Construction: FFOS: Payments:	100 0 0 0 0	200 0 0 0 0	384 0 4,468 0 0	0 0 0 0 0		
County: Greene Route: Various Job No.: 8P0761 Length: 0.00 Fund Cat: Taking Care Of System Sec Cat: Systems Operations	Design and construct a traffic management center for the Springfield area. To be let by the City of Springfield. Fed. No. ITS-0329(801) 100% fed. Fed.No. ITS-0429(801) 50% Fed. 10% Springfield, 10% MoDOT Operations, 30% soft match from previous work. MPO: Y Award Date: Let by Others Federal Cat: S.T.P.	Incidentals: R/W: Construction: FFOS: Payments:	0 0 954 857 0	0 0 0 0 0	0 0 800 740 0	0 0 0 0 0		
County: Greene Route: Various Job No.: 8Q0830 Length: 0.00 Fund Cat: Taking Care Of System Sec Cat: Systems Operations	Phase I of Field Device Deployment of Intelligent Transportation System on various routes in the Springfield Area. To be let by the City of Springfield. Project involves Federal ITS projects ITS-0329(801) and ITS-0429(801). MPO: N Award Date: Let by Others Federal Cat: S.T.P.	Incidentals: R/W: Construction: FFOS: Payments:	0 0 1,715 1,471 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0		
County: Greene Route: Various Job No.: 8Q0830B Length: 0.00 Fund Cat: Taking Care Of System Sec Cat: Systems Operations	Phase II of field device deployment of the Intelligent Transportation System various routes in the Springfield Area. To be let by the City of Springfield. Project involves Federal ITS project number ITS-0529(801). MPO: Y Award Date: Let by Others Federal Cat: S.T.P.	Incidentals: R/W: Construction: FFOS: Payments:	1 0 0 0 0	0 0 1,379 1,105 0	0 0 0 0 0	0 0 0 0 0		
			FFOS:	9,378	3,232	3,716	0	0
			Total R/W:	71	3,120	0	0	0
			Total Construction:	10,294	6,094	56,706	0	0
			Paybacks:	0	0	0	0	0
			Total Cost:	10,365	9,214	56,706	0	0

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Sep-29-2006

Section 4 - 3

District 139

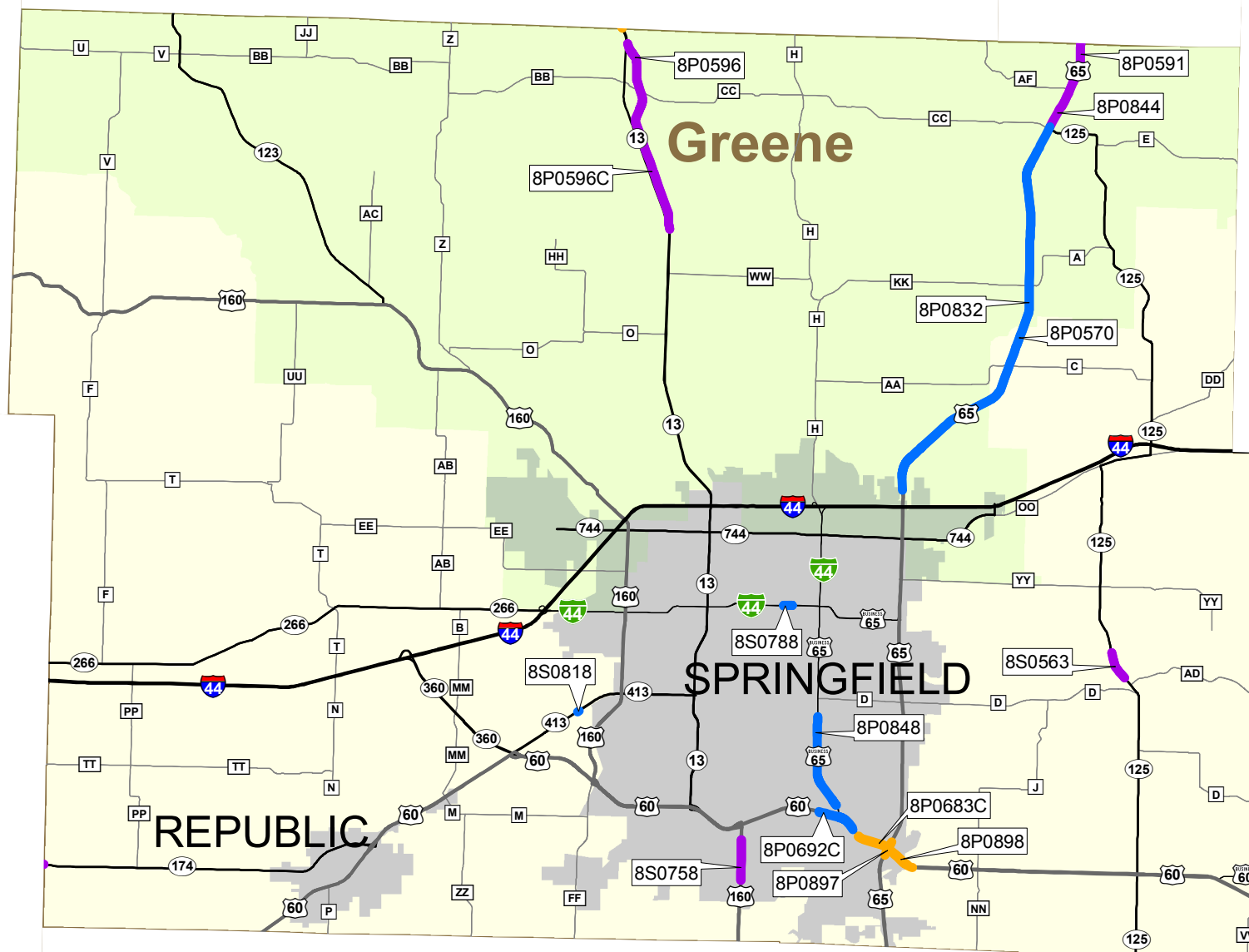
TMA

Dollars in Thousands

Statewide Transportation Improvement Program 2007-2011

Highway and Bridge Construction
Projects by State Fiscal Year

Counties Served by
House District 139



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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