2007-2011

STIP

Statewide Transportation Improvement Program











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
Jefferson City, MO 65102
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	510943	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)

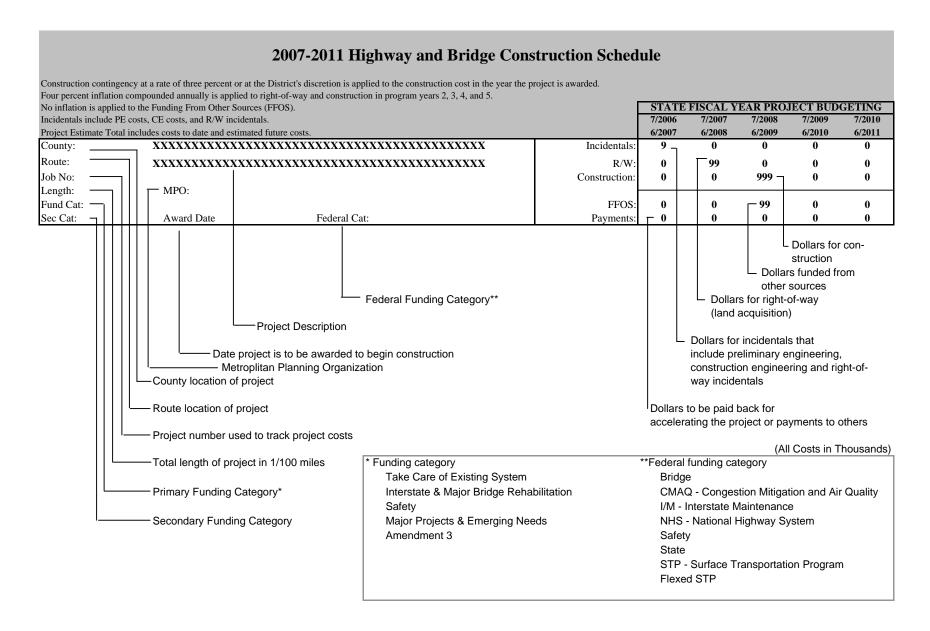
The Highway and Bridge Construction Schedule identifies highway and bridge projects funded for right-of-way acquisition and/or construction during the five-year period between July 1, 2006, and June 30, 2011.

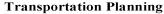
Projects on this schedule are funded and represent a commitment to implement an improvement, purchase right-of-way and or construct. Projects on this schedule with right-of-way funding only represent a commitment to buy right-of-way, <u>not</u> a commitment to construct.

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

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Construction contigency applied to construction cost in the year the project is awarded. STATE FISCAL YEAR PROJECT BUDGETING Three percent inflation compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. 7/2006-7/2007-7/2008-7/2009-7/2010-No inflation is applied to the Funding From Other Sources (FFOS) or Paybacks or projects in the Amendment 3 Funding Category. 6/2007 6/2008 6/2009 6/2010 6/2011 Incidentals include PE costs, CE costs and R/W incidentals. Right of way purchase for intersection improvements at Rte. B and Rte. OO in Hallsville. County: Boone Incidentals: 40 City of Hallsville will fund \$30,000. Route: MO 124 R/W: 100 Job No.: 5S0839 Construction: MPO: N Length: 0.20 0 0 FFOS: 30 Fund Cat: Major Projects & Emerging Needs Award Date: Future Federal Cat: Safety Payments: 0 Sec Cat: Safety Grading, drainage, paving and right of way acquisition to widen to 4 lanes with left turn County: Boone Incidentals: 1.307 1,288 0 lanes from Big Bear Boulevard to Rte. 63 in Columbia. Route: MO 763 R/W: 6,639 Job No.: 5U0675 Construction: 22,470 MPO: Y Length: 2.95 FFOS: 12,151 Fund Cat: Major Projects & Emerging Needs 0 Sec Cat: System Expansion Award Date: 2008 Federal Cat: S.T.P. Payments: Payment to City of Columbia for four-lane widening from Big Bear Boulevard to north of County: Boone 0 0 0 0 Incidentals: Brown School Road in Columbia. Refund to City of Columbia for advancement of Route: MO 763 5U0675C. R/W: Job No.: 5U0675D Construction: Length: 3.49 MPO: Y FFOS: 0 0 Fund Cat: Major Projects & Emerging Needs 0 7,368 Sec Cat: System Expansion Award Date: N/A Federal Cat: S.T.P. Payments: Thin lift resurfacing from Rte. 63 to state maintenance ends. County: Boone 0 0 Incidentals: 11 Route: RT A R/W 0 Job No.: 5L0700I Construction: 146 0 0 Length: 4.19 MPO: N FFOS: 0 Fund Cat: Taking Care Of System 0 0 0 Award Date: 2007 Federal Cat: State Payments: Sec Cat: Low Type Resurfacing Thin lift resurfacing from Rte. 63 to state maintenance ends. County: Boone 0 0 10 Incidentals: Route: RT AB R/W: 0 Job No.: 5L0700K Construction: 133 Length: 3.83 MPO: N FFOS: 0 A 0 0 Fund Cat: Taking Care Of System Sec Cat: Low Type Resurfacing Award Date: 2007 Federal Cat: State Payments:

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





2007-2011 Highway and Bridge Construction Schedule

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

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2007-2011 Highway and Bridge Construction Schedule

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Phone (573) 526-8058 Fax (573) 526-8052 Construction contigency applied to construction cost in the year the project is awarded. STATE FISCAL YEAR PROJECT BUDGETING Three percent inflation compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. 7/2006-7/2007-7/2008-7/2009-7/2010-No inflation is applied to the Funding From Other Sources (FFOS) or Paybacks or projects in the Amendment 3 Funding Category. 6/2007 6/2008 6/2009 6/2010 6/2011 Incidentals include PE costs, CE costs and R/W incidentals. Resurface pavement to provide smoother pavement from divided four lane south of Macon County: Macon Incidentals: 90 205 0 to Jacksonville. Route: US 63 R/W: Job No.: 2P0770 Construction: 2,937 Length: **6.86** MPO: N 0 0 FFOS: 0 Fund Cat: Taking Care Of System Sec Cat: Rehab And Reconst Award Date: 2008 Federal Cat: N.H.S. Payments: Right of way acquisition and replace bridges over East Fork Chariton River 1.8 and 1.1 County: Randolph Incidentals: 185 341 miles east of Rte. 3 north junction. Project involves bridges F0403R1 and F029R1. Projects Route: US 24 2P0332 and 2P0315 combined due to close proximity. R/W: 63 Job No.: 2P0315 Construction: 0 3,858 MPO: N Length: 1.74 FFOS: 0 Fund Cat: Major Projects & Emerging Needs Sec Cat: Rehab And Reconst Award Date: 2008 Federal Cat: Bridge Payments: Resurface pavement and provide edgeline rumble strips from Rte. 24 to Boone County line. County: Randolph 42 32 26 299 Incidentals: Route: US 63 R/W Job No.: 2P0771 Construction: 4,552 Length: 14.80 MPO: N FFOS: 0 Fund Cat: Taking Care Of System Payments: Sec Cat: Rehab And Reconst Award Date: 2010 Federal Cat: N.H.S. FFOS: 30 12,151 0 0 Total R/W: 6,809 Total Construction: 29,265 4,552 1,895 Paybacks: 7,368 Total Cost: 8,704 29,265 4,552 7,368

Sep-29-2006 Section 4 - 3 District 19 Dollars in Thousands

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