



**MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION**

Official Minutes

TABLE OF CONTENTS

August 3, 2011

VOTE TO CLOSE MEETING	3
 COMMISSION/DIRECTOR ITEMS	
Joseph J. Hunt Qualified as a Member of the Missouri Highways and Transportation Commission	4
Minutes	4
Commission Committees and Boards Reorganization	4
Consent Agenda	5
Commission Committees and Commission Related Boards	6
Director’s Report	7
 MoDOT PRESENTATIONS	
MoDOT Rest Area/Welcome Center Plan	9
Results for Fast Projects that are of Great Value	11
A Report Card from Missourians, 2011	13
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM	
Consideration of Bids for Roadway Improvement	15
2012-2016 Statewide Transportation Improvement Program, 2012 Amendment	17
Ratification and Approval of Right of Way Plans for Condemnation	19
 RESOLUTION	
Resolution Expressing Appreciation to Thomas (Tom) L. Stehn for Outstanding Service to the State of Missouri	19
 PROPERTY ACQUISITION AND CONVEYANCES	
Change in Access, Break in Access, Route 65, Greene County	20
Disposal of Excess Property, Route 169, Clay County, Excess Parcel E4-0645	21
Disposal of Excess Property, Interstate 64, City of St. Louis, Excess Parcels E6-1161 A thru I	21
 REPORT	
Financial Report – Year-to-date, Period ending June 30, 2011	23
Design/Bridge Engineering Consultants Quarterly Report	23
Equipment Innovations Patents Report	23

**MINUTES OF THE REGULARLY SCHEDULED HIGHWAYS AND
TRANSPORTATION COMMISSION MEETING IN JEFFERSON CITY,
MISSOURI, WEDNESDAY, AUGUST 3, 2011**

A regularly scheduled meeting of the Missouri Highways and Transportation Commission was held on Wednesday, August 3, 2011, at the Transportation Building, 105 West Capitol, Jefferson City, Missouri. Grace M. Nichols, Chair, called the meeting to order at 10:30 a.m. The following Commissioners were present: Grace M. Nichols, Rudolph E. Farber, Lloyd J. Carmichael, Stephen R. Miller, Kenneth H. Suelthaus, and Joseph J. Hunt.

The meeting was called pursuant to Section 226.120 of the 2000 Revised Statutes of Missouri, as amended. The Secretary verified that notice of the meeting was posted in keeping with Section 610.020 of the 2000 Revised Statutes of Missouri, as amended.

* * * * *

* * * * *

Rich Tiemeyer, Chief Counsel for the Commission; and Pamela J. Harlan, Secretary to the Commission were present on Wednesday, August 3, 2011. Kevin Keith, Director of the Missouri Department of Transportation was absent.

* * * * *

*“Department” or “MoDOT” herein refers to Missouri Department of Transportation.
“Commission” or “MHTC” herein refers to Missouri Highways and Transportation Commission.*

-- CLOSED MEETING --

VOTE TO CLOSE MEETING

The agenda of the closed meeting was posted in keeping with Sections 610.020 and 610.022, RSMo, including the following statutory citations allowing the meeting to be closed:

1. Section 610.021(1) – Legal actions and attorney-client privileged communications.
2. Section 610.021(3), (13) – Personnel administration regarding particular employees.
3. Section 610.021(11), (12) – Competitive bidding specs, sealed bids, or negotiated contracts

Upon motion duly made and seconded to convene in closed session, the Chair called for a voice vote of the members. The vote was as follows:

Commissioner Nichols, Aye
Commissioner Farber, Aye
Commissioner Carmichael, Aye
Commissioner Miller, Aye
Commissioner Suelthaus, Aye
Commissioner Hunt, Aye

The Commission met in closed session from 8:00 a.m. until 10:00 a.m.

* * * * *

-- OPEN MEETING --

JOSEPH J. HUNT QUALIFIED AS A MEMBER OF THE MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

On June 29, 2011, Governor Jeremiah “Jay” Nixon appointed Joseph J. Hunt of St. Louis to the Missouri Highways and Transportation Commission for a term ending March 1, 2017, or until his successor is duly appointed and qualified, vice Commissioner David A. Gach, term expired.

He was duly sworn on July 25, 2011, at the Civil Courts Building in St. Louis by Missouri Supreme Court Chief Justice Richard B. Teitelman.

* * * * *

APPROVAL OF MINUTES

Upon motion by Commissioner Faber, seconded by Commissioner Suelthaus, the Commission unanimously approved minutes of the Regular Meeting held June 8, 2011. The Chair and Secretary to the Commission were authorized and directed to sign and certify said minutes and to file same in the office of the Secretary.

* * * * *

COMMISSION COMMITTEES AND BOARDS REORGANIZATION

Chair Nichols made the following appointments to the Commission committees:

Audit Committee - Commissioner Suelthaus was appointed as the chair and Commissioners Nichols and Hunt were appointed to serve on the committee.

Legislative Committee – the Commission as a whole will continue to serve on this committee and Commissioners Carmichael and Miller were reappointed as co-chairs.

Upon motion by Commissioner Carmichael, seconded by Commissioner Farber, the Commission unanimously approved the election of the following board members:

Missouri Transportation Finance Corporation – Commissioners Nichols, Miller, and Hunt were appointed to serve on the board. The board will conduct an election to select the new chair.

MoDOT and Patrol Employees Retirement System – Commissioners Farber, Carmichael, and Suelthaus will continue to serve on this board.

* * * * *

CONSENT AGENDA

Consent Agenda Process

In order to make the most efficient use of Commission meeting time and to ensure Commission members are well informed on issues requiring their action, staff prepares and submits to the Commission members, in advance of their meeting, internal memoranda consisting of advice, opinions, and recommendations related to the items on the Commission meeting agenda. Those items considered by staff to be of a routine or non-controversial nature are placed on a consent agenda. During the meeting, items can be removed from the consent agenda at the request of any one Commission member. The items that are not removed from the consent agenda are approved with a single motion and unanimous vote by a quorum of the members.

Minutes reflecting approval of items on the consent agenda are singly reported herein and intermingled with minutes reflecting action on related subjects that were openly discussed. Reference to “consent agenda” is made in each minute approved via the process described in the paragraph above. Minutes reflecting action on items removed from the consent agenda and openly discussed reflect the open discussion and vote thereon.

Consideration of August 3, 2011, Consent Agenda

No items were removed from the consent agenda. Upon motion by Commissioner Farber, seconded by Commissioner Hunt, the consent agenda items were unanimously approved by a quorum of Commission members present.

* * * * *

COMMISSION COMMITTEES AND COMMISSION RELATED BOARDS

The Commission has two committees: Audit and Legislative. In addition, it elects Commission representatives to two boards: Missouri Transportation Finance Corporation Board of Directors and MoDOT and Patrol Employees' Retirement System Board of Trustees. The following committee reports were made during the August 3, 2011, meeting.

Audit Committee – Commissioner Nichols stated there was no report.

Legislative Committee – On behalf of the Legislative Committee, Jay Wunderlich, Director of Governmental Relations provided a report on federal transportation issues.

Federal debt reduction. Congress recently passed the Budget Control Act of 2011 to reduce the federal deficit and cap spending over the next decade. Although the details are not available about what the Act will mean to federal transportation programs, it is clear that it could mean a reduction in federal funding to the states for transportation. Along with the Budget Control Act, the House earlier this spring passed the Fiscal Year 2012 Budget Resolution (House Concurrent Resolution 34). This policy reduces federal spending through the annual appropriations process. This measure limits spending on domestic government agencies to below 2008 levels for five years. Mr. Wunderlich stated both of these measures will quickly tighten down current budgeted amounts of monies, primarily general revenues, directed for numerous federal programs. Again, it is unknown the true impact to transportation at this point, but Mr. Wunderlich continues to monitor the situation and study the impacts as more information becomes available.

Federal transportation program. There are three issues pending that could negatively impact the federal transportation program. One issue Mr. Wunderlich reported on was that nothing changed since last month, SAFETEA-LU; the federal transportation authorization act will expire on September 30,

2011. No progress has been made on whether or not to pass a new act; Mr. Wunderlich believes what most likely will happen is another continuing resolution will be brought up for Congress to extend the current act. Passage or continuation of a federal transportation authorization act is necessary to continue the federal transportation program. Another issue is when Congress returns from its summer recess, they will need to renew the federal tax on gasoline. Given the current debt ceiling debate in Washington D.C., renewing the fuel tax could be more controversial than usual. The federal tax on gasoline is the primary source of revenues for the highway trust fund. The final issue is, the Obama Administration introduced a proposal to further increase fuel efficiency standards for cars and light trucks to 54.5 miles per gallon between the years 2017 and 2025. Although improved fuel efficiency is good for the environment, the downside is it negatively impacts the highway trust fund through decreased fuel tax revenues.

Federal Aviation Administration (FAA) Reauthorization. The FAA Reauthorization bill was on its twenty-second continuing resolution, the most recent resolution expired recently and no new resolution or authorization bill passed. Without a bill or resolution in effect, now there are 3,500 federal employees furloughed, many aviation projects have been stopped or slowed down, and taxes are not being collected for the Airport and Airway Trust Fund. This means several airport improvement projects in Missouri could lose federal funding.

Mr. Wunderlich concluded his remarks by commenting that transportation ranks below the top five issues facing Congress today, however, staff will continue to work with Missouri's delegation to raise awareness of the importance of transportation in Missouri and how funding transportation leads to job creation and economic development.

Missouri Transportation Finance Corporation – Commissioner Nichols stated there is no report.

MoDOT and Patrol Employees' Retirement System – Commissioner Farber stated there is no report.

* * * * *

DIRECTOR'S REPORT

During the August 3, 2011, Commission meeting Chief Engineer, Dave Nichols, provided the following report in Director Keith's absence:

Bolder Five-Year Direction. Mr. Nichols reported as of July 31, 2011 MoDOT had 5,778 employees, compared to February 2010 when MoDOT had 6,302 employees; this is a total reduction of 524 employees through attrition. The department will continue to work to meet the total staff reduction of 1,200 by March 31, 2013. Mr. Nichols expressed appreciation for the division of Human Resources, and senior management for working to get the right people in the right jobs. Mr. Nichols also highlighted the department's efforts to work with the communities of Joplin, Willow Springs, and Macon to mitigate the job loss in those communities when the former district office buildings will be closed. MoDOT staff located in Joplin moved out of the former district office building and the Joplin school district moved in temporarily, while the community works to recover from the devastating tornado that damaged school buildings throughout Joplin. As a result, Southwest District staff is now working out of three different buildings in the district including the general service facility in Joplin, the project office in Neosho, and the project office in Carthage. Even though many district staff were impacted by the tornado, they did a great job in making this move happen so fast. In Macon, the Northeast District is working with the community who has new businesses inquiring about using the former district office. In Willow Springs, the Southeast District is working with the community to identify the best use of the facility, currently there are two community colleges and a satellite university who have expressed an interest in using the former district office.

Phase III of the Page Avenue Project. Mr. Nichols highlighted a major project on the consent agenda that will complete Phase III of the Page Avenue Project. This is a \$100 million cost share project; the department and St. Charles County are each contributing \$50 million to complete this corridor. This project is also the department's next design-build project.

Flooding. Despite the record heat this summer, Northwest Missouri is still facing record flooding. The U.S. Army Corps of Engineers is finally reducing the flow out of Gavin's Point Dam, but

the water is not expected to begin to recede until sometime in October. The department will not be able to estimate the damage to Missouri's roads until the water recedes. Mr. Nichols applauded Don Wichern, Northwest District Engineer; Dan Niec, Kansas City District Engineer; and their staff who have been working with neighboring states to address the impact to traffic as roads were closed due to flooding.

Employee News. Mr. Nichols recognized Chris Englebrecht, Safety and Health Manager for the Central District, for receiving the National Highway Traffic Safety Administrator's "People Saving People" public safety award. The Missouri State Highway Patrol nominated Mr. Englebrecht for this award, which is noteworthy as very few civilians receive this prestigious award. Mr. Nichols congratulated Mara Campbell, Customer Relations Director, who was recognized by the American Association of State Highway and Transportation Officials (AASHTO) and the Transportation Research Board (TRB) for her work to elevate the value of transportation research at the national level. AASHTO Executive Director, John Horsley, and TRB Executive, Robert Skinner, presented Mrs. Campbell with a plaque honoring her efforts to measure and optimize the value of transportation research in the United States at the annual Research Advisory Committee meeting.

* * * * *

MODOT REST AREA/WELCOME CENTER PLAN

At the request of the Commission, following public comments on rest areas at the July 13, 2011, Commission meeting, Don Hillis, Assistant Chief Engineer, presented the department's plan for rest areas and welcome centers. In 2000, MoDOT was facing a few problems with its rest areas: not enough commercial truck parking, aging rest area facilities, and complaints from the public about the inadequate facilities. As a result, the department developed a rest area plan to: increase commercial truck parking, provide a safe area to stop and rest, reduce the operating cost of the facilities, offer tourist information to

boost economic development, and locate sites that best serve the traveling public. This plan was developed in a coordinated effort with the Division of Tourism, Federal Motor Carrier Safety Administration, Federal Highway Administration, and the Missouri State Highway Patrol.

In 2000, MoDOT had thirty-four facilities at nineteen different locations. The facilities were on average twenty years old. Capacity was so challenged at six locations, that the department was using portable bathrooms to accommodate the demand. The annual cost to operate the facilities was over \$4.6 million. Although some cosmetic improvements were made, the rest areas did not provide a positive image of Missouri to the traveling public.

The department's rest area and welcome center plan will convert old rest areas into either new welcome centers or truck parking only facilities. This plan will reduce the number of facilities to twenty-four facilities at sixteen different locations. To meet the goal of locating sites that best serve the traveling public, at some of these locations a welcome center is necessary on both sides/directions of the road, while other locations simply provide a service to travelers from one side/direction of the road. The new welcome centers also have themes that reflect that region of the state, for example the facilities located at Conway on I-44 reflect a Route 66 theme as this historic highway was a vital transportation route to the region. Under this plan, truck parking spaces will double on the interstate system, most truck parking at the new welcome centers have been expanded and are placed behind the new buildings, and by converting some of the old rest areas to truck parking additional spaces are being provided.

Currently, MoDOT has twenty-seven facilities at seventeen sites; the department added six new buildings and eliminated fifteen old buildings. Annual operating costs of the welcome centers and rest areas have reduced to \$3.8 million. The department began implementing this plan with eighty percent of the funding coming from federal transportation enhancement funds and the remaining twenty percent

from MoDOT's capital improvement budget. To date, the department spent approximately \$36 million on the welcome center plan.

Five welcome centers have been completed in the first two phases of the plan: Joplin, Eagleville, Conway, Hayti, and Marston. Rock Port is in the third phase of the plan and has been awarded for construction. While all new welcome centers are uniquely themed, the Rock Port facility is a new approach under this plan because the department is seeking Leadership in Efficiency and Environmental Design (LEED) certification. The remaining part of the third phase and four additional phases are currently unfunded, it is estimated that it will cost \$96.35 million to build the remaining thirteen facilities at nine sites. The department redirected the federal transportation enhancement funds that were being used to fund the new welcome centers for funding bicycle and pedestrian projects. Following inquiry from the Commissioners, Chair Nichols thanked Mr. Hillis for his presentation.

* * * * *

RESULTS FOR FAST PROJECTS THAT ARE OF GREAT VALUE

On behalf of the Director, Dave Nichols, Chief Engineer, shared with the Commission how staff manages MoDOT's performance. The department uses a system of performance measures that are reported quarterly in a document titled, *Tracker*. Mr. Nichols proceeded to share examples of some of the measures, these measures track data and are focused on customer expectations.

Mr. Nichols explained there is nothing more important to MoDOT's customers than having a safe transportation system in Missouri. There is a measure in *Tracker* that follows the trend in fatal and disabling injuries resulting from traffic crashes on Missouri's highways. The department is proud of its ability to reduce fatalities on Missouri's highways; the fatality rate is at its lowest since 1950, despite the increase in traffic volume. The trend in this measure indicates that there were 1,096 fatalities in 2006 compared to 821 fatalities in 2010, a significant reduction over a five-year period.

Mr. Nichols explained that customers expect smooth roads free from potholes. The department measures the percent of major and minor highways that are in good condition. The department made marked improvements in the condition of major roads because of the ability to focus funds to make improvements where the most customers use the roads. This is evidenced by improvement from 60.8 percent of major roads were in good condition in 2005 compared to 85.8 percent of major roads being in good condition in 2010.

MoDOT's customers expect bridges to be in good condition. Missouri has over 10,000 bridges, while the Tracker measure for good bridges shows some improvement; there is room to fix more bridges and bring them up to good condition. The percent of bridges on major highways in good condition has increased from 82 percent in 2005 to over 84 percent in 2010. The percent of bridges on minor highways in good condition has improved from over 66 percent in 2005 to over 71 percent in 2010. The significant improvement to bridges on minor highways can be attributed to the success of the Safe and Sound Bridge Improvement Program that is repairing or replacing over 802 bridges around the state.

Fast projects that are of great value is very important to the department and its customers. There are several measures in the Tracker that show how the department is meeting that expectation. Mr. Nichols summarized the data from four different measures that indicate projects are being accomplished on time and under budget, these measures are: percent of programmed project cost compared to final project cost, percent of projects completed within the programmed amount, percent of change for finalized contracts, and percent of projects completed on time. Mr. Nichols explained the department comes in under budget; for example in Fiscal Year 2011, the department was 15.4 percent under budget for completed projects. That is \$185 million in savings from engineering, right of way acquisition, construction, change orders, and all other project related costs. Although the savings is applied to future projects for road and bridge work, the department does not like to be that much under budget because

that means there is \$185 million that could have been spent on roads and bridges during that fiscal year. The department not only measures the overall result of all the projects coming in under budget in the aggregate, but also measures projects individually. This is because one very large project that comes in under budget can cover for a lot of smaller projects that come in over budget. There is a measure that divides projects into two categories, projects over \$1 million or projects under \$1 million. For projects that are over \$1 million about 76 percent come in within budget, for projects that are under \$1 million about 67 percent come in within budget. MoDOT's customers want projects built unreasonably fast, so the department establishes very tight timelines for projects. The contractors have done a great job of adapting to this expectation and are getting in and getting out as fast as they can. The department also offers incentives to get the job done quickly and disincentives for running behind on a job. As a result of these efforts, the department was able to accomplish 96 percent of its projects on time in Fiscal Year 2011.

Mr. Nichols concluded that all of the measures he reviewed with the Commission today indicate how MoDOT is performing and whether the department is providing a smooth and safe transportation system with road and bridge improvements that are built fast and meet the needs of the traveling public. All of the measures in the Tracker help the department focus on organizational performance and deliver results to meet or exceed customers' expectations. Chair Nichols thanked Mr. Nichols for his presentation.

* * * * *

A REPORT CARD FROM MISSOURIANS, 2011

On behalf of the Director, Mara Campbell, Customer Relations Director, indicated that MoDOT received another honor roll report card. MoDOT conducts this research to help gauge public support for

transportation issues. This is the seventh year the department conducted the telephone interview of over 3,500 Missourians, there are at least 350 interviews conducted within each MoDOT district.

Mrs. Campbell shared some general findings from the survey indicating eighty-three percent of Missourians are satisfied with what MoDOT is doing. This is the same result as last year, except two percent of the somewhat satisfied customers were converted to being very satisfied customers. The trend for this satisfaction rating has increased tremendously from only sixty-nine percent satisfied in 2005 to eighty-three percent in 2011. There are ninety percent of Missourians who view MoDOT as the transportation expert. There was a slight dip in Missourians who believe that MoDOT considers residents needs and views in transportation decision making from seventy-eight percent in 2010 to seventy-five percent in 2011. Of those who were satisfied they were most satisfied with the roads being in good condition and projects being completed on time. Of those who were not satisfied, they were most unhappy with road conditions and potholes.

The findings related to transportation funding options were ranked the following way: (1) tolling, (2) none of the proposed options, (3) increase the sales tax, (4) increase license and registration fees, and (5) increase motor fuel tax. Overall, ninety-six percent of residents indicate they thought transportation funding for Missouri should either increase or stay the same for the next five years.

Mrs. Campbell summarized the survey by stating Missourians are extremely satisfied with what MoDOT is doing, good pavement equals satisfied customers. Missourians trust MoDOT, Mrs. Campbell commented that is unusual for citizens to trust government. Finally, Missourians support funding transportation but are not certain about how or if they want to pay for it. Commissioner Carmichael inquired about whether this research provides any indications for what the department should do differently. Mrs. Campbell explained that benchmarking data used in the research analysis indicate MoDOT should focus more on improving bridge and road conditions. Commissioner Farber

inquired about how the benchmark data is measured. Mrs. Campbell explained some states use the same company MoDOT uses to conduct research, and other states may not use the same company but have shared their data for the benchmarking analysis. Chair Nichols thanked Mrs. Campbell for her presentation.

* * * * *

CONSIDERATION OF BIDS FOR ROADWAY IMPROVEMENTS

On behalf of the Director, Kathy Harvey, State Design Engineer, presented the following recommendations pertaining to bids received on federal-aid and state highway and bridge projects during the past month.

Ms. Harvey recommended (1) Award of contracts to the lowest responsive bidders for bids received on the July 22, 2011 letting, as recommended and noted in Table I below. Non-contractual costs for these projects are shown on the below tabulation. (2) Reject the bid received on Call B03, as noted in Table II below, due to excessive bids, per Section 102.15 of Missouri Standard Specifications. (3) Declare the bid of RL Persons Construction, Inc. for Calls B02 and H01 as non-responsive, per Section 102.8 of the Missouri Standard Specifications for Highway Construction, due to not providing a bid guaranty with their bid. (4) Platte City opened bids on June 23, 2011, for intersection improvements on Route 92, Platte County. The low bidder was Leavenworth Excavating & Equip. Co., Inc. (LEXECO), at \$690,047.30; MoDOT's portion of the project cost is \$385,100. The city of Platte City requests the Commission's concurrence. (5) No bids were received on Call B04 as noted in Table III below.

**Table I
Award of Contracts
July 22, 2011, Bid Opening**

Call No.	Route	County	Job No.	Bid Amount	Non-Contractual Costs	Contractor	Description
B01*	47	Lincoln	J3P2174	\$767,931.21	\$656.00	L. F. Krupp Construction, Inc. DBA Krupp Construction	Optional Pavement (SP/PC), add Turn Lanes & Signals
B02	70	Montgomery	J3M0072	204,387.08	0	Logan Excavating LLC	Construct Additional Truck Parking at Rest Areas
C01	71 WOR	Jackson	J4B0802D	365,568.35	209.00	Widel, Inc.	Construct Bridge
C02	70	Jackson	J4M0223B	59,328.00	0	Stirling Lawn & Landscape, Inc.	Contract Mowing.
D01	B	Boone	J5S2165	259,245.61	656.00	Emery Sapp & Sons, Inc.	Optional Pavement (SP/PC) for Intersection Improvements
F01	P	Jefferson	J6L1000C	456,902.09	0	Lead Belt Materials Company, Inc.	Thin-Lift Overlay (BP)
G01	171	Jasper	J7B0801N	2,219,000.00	656.00	Pace Construction Company, LLC	Bridge Replacement (NBL), Optional Pavement (SP/PC)
H01	67	St. Francois	J0P2159	3,344,748.12	418.00	Emery Sapp & Sons, Inc.	Construct Diverging Diamond Interchange
			TOTAL:	\$7,677,110.46	\$2,595.00		

* Call B01 – Funding by Troy/Lincoln Co. TDD - \$363,351.82.

**Table II
Rejection of Bids
July 22, 2011, Bid Opening**

Call No.	Route	County	Job No.	Description
B03	24/61	Marion	J3P2211	Optional Pavement (SP/PC) to Add Turn Lanes

**Table III
No Bids Received
July 22, 2011, Bid Opening**

Call No.	Route	County	Job No.	Description
B04	61	Marion	J3P0714	Intersection & ADA Improvements, Widening, Signals, Lighting

Commission Consideration and Action

After consideration, and upon motion by Commissioner Suelthaus, seconded by Commissioner Hunt, the Commission took the following action with the abstentions noted below:

1. Awarded contracts to the lowest responsive bidders for bids received on the July 22, 2011 bid opening, as recommended and noted in Table I above. Non-contractual costs for these projects are shown on the above tabulation.
2. Rejected the bid received on Call B03, as noted in Table II above, because it was considered excessive.
3. Declared the bid of RL Persons Construction, Inc. on Calls B02 and H01 as non-responsive.
4. Concurred with the award by the City of Platte City for intersection improvements on Route 92 in Platte County.
5. Call B04 was not awarded as noted in Table III above.

In keeping with the Commission's Delegation of Authority to Execute Documents Policy, the Director, Chief Engineer, or the Chief Financial Officer may execute the contracts awarded above. Commissioner Miller abstained from Calls D01 and H01.

* * * * *

2012-2016 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM, 2012 AMENDMENT

On behalf of the Director, Dave Nichols, Chief Engineer, recommended to add or modify ten projects to the 2012-2016 Statewide Transportation Improvement Program (STIP) that was approved in July 2011, as noted in the tabulations below.

**2012 – 2016 STIP
Highway and Bridge Construction Schedule
Projects Added and Modified
August Amendment**

(Dollars in Thousands)

District County Job No.	Route	Description of Improvement/Location	Tentative Award State Fiscal Year and Change by Type	Change in Construction and Right of Way Funds	Change in Engineer- ing Funds
NE Adair J2P2204	63	Drainage and sidewalk improvements. Cost share project with Kirksville.	2012 CN & RW (\$96)	\$664	\$46
NE Adair J2P2204Z	63	Payback from the Cost Share program in SFY 2013 for the acceleration of J2P2204 by Kirksville.	2013 CN	279	No Change
NE Macon J2L1200C	Old Route O	Pavement improvements on old Route O in Bevier.	2012 CN	27	3
KC Clay J4U1165	169	Construction of new interchange at NW 96 th Street and connecting into city streets at North Oak and North Summit Streets within Kansas City.	2012 CN	10,791	1,850
KC Clay J4U1166	169	Construction of new interchange at NW 108 th Street and city street connections at North Oak Street within Kansas City.	2012 CN	10,250	1,954
KC Jackson J4P2251B	150	Construction of a new interchange at Thunderbird Road in Kansas City.	2013 CN & 2012 RW (\$1)	4,467	829
KC Jackson J4P2251Y	150	Payback from the Cost Share program in SFY 2013 & SFY 2015 for the acceleration of J4P2251B by Kansas City Southern Railroad.	2013 & 2015 (\$2,468 + \$273)	2,740	No Change
CD Moniteau J5S2216	Old Route 50	Grade crossing improvements at Route PP and the Union Pacific railway in McGirk.	2012 CN	91	No Change
SL St. Charles J6U1028	364	Page Avenue extension from Mid Rivers Mall Drive to I-64 (Rte. 40/61).	2013 CN & 2012 RW (\$25)	91,200	1,350
			TOTAL:	\$120,509	\$6,032

**2012 – 2016 STIP
Highway and Bridge Construction Schedule
Multimodal Operations Projects Added
August Amendment**

(Dollars in Thousands)

District County	Description of Improvement/Location	Tentative Award State Fiscal Year and Change by Type	Change in Project Funds
CD Pulaski	Provide a fuel facility at Waynesville-St. Robert Regional Airport.	2012	\$630
		TOTAL:	\$630

Via approval of the consent agenda, the Commission unanimously approved the amendments to the 2012 – 2016 STIP as noted in the tabulations above.

* * * * *

RATIFICATION AND APPROVAL OF PLANS FOR CONDEMNATION

On behalf of the Director, Kathy Harvey, State Design Engineer, recommended the Commission ratify and approve the following detailed project plans, approved by the Chief Engineer, which have been filed for condemnation.

<u>County</u>	<u>Route</u>	<u>Job Number</u>
Butler	67	JOP0959

In accordance with Section 227.050 RSMo, the Commission via approval of the Consent Agenda, approved the detailed project plans for the above noted projects and directed they be filed as necessary for the condemnation of right of way.

* * * * *

RESOLUTION EXPRESSING APPRECIATION TO THOMAS “TOM” STEHN FOR OUTSTANDING SERVICE TO THE STATE OF MISSOURI

WHEREAS, Thomas (Tom) L. Stehn began his distinguished career with the Missouri Department of Transportation on June 1, 1983, and will be retiring on September 1, 2011 after 28 years of service to the people of Missouri; and

WHEREAS, Tom Stehn served in a variety of capacities in two districts and two divisions including the former South East and South Central Districts, Bridge Division, and the former Project Development Division moving through increasingly responsible assignments culminating in his promotion as District Engineer; and

WHEREAS, his inspiring leadership and engineering knowledge brought him much success, with the completion of many significant transportation projects, one of the most noteworthy, being the expansion of Route 60 to a four-lane corridor across the state of Missouri. Another considerable accomplishment completed under his direction was the recent addition of nine miles of concrete on Interstate 44 in just twenty-two days, with no traffic delays exceeding ten minutes and high praise from surrounding communities; and

WHEREAS, in his capacity as District Engineer, Tom Stehn led his team of professionals to greatly improve safety and traffic flow on highways across south central Missouri. Some of the most notable projects include the addition of roundabouts and widening of University Drive in Rolla, the completion of Missouri Avenue which is a six lane entrance into Fort Leonard Wood from Interstate 44, and improvements to Route 160 in West Plains that greatly improved traffic flow by widening the road from three to five lanes; and

WHEREAS, throughout his career, Tom Stehn served admirably, diligently, tirelessly, and collaboratively on behalf of the Department of Transportation and the state of Missouri. These efforts are evidenced by his work in leading MoDOT's district response to emergencies such as the pavement slide on Route 160 in 2008, during which the contract was assembled in one week and repairs were completed in just two months, as well as his leadership during historic ice storms, flooding, and other major weather events; and

WHEREAS, his work ethic, integrity, expertise, and caring for others have earned him the respect, admiration, and friendship of department employees and the public he served; and

WHEREAS, Tom Stehn recognized the importance of balancing family and career and is a loving husband to Arleen; and devoted father of four children, Gennie, Ryan, Nikki, and Christopher while performing his job duties with compassion, dedication, and pride;

NOW, THEREFORE, BE IT RESOLVED that the Missouri Highways and Transportation Commission does hereby publicly express its appreciation and gratitude to Tom Stehn for his service to the citizens of Missouri.

BE IT FURTHER RESOLVED that a copy of this resolution be forwarded to Thomas (Tom) L. Stehn so he will know of the high esteem and affection in which he is held by the members of the Missouri Highways and Transportation Commission and the Missouri Department of Transportation staff.

* * * * *

CHANGE IN ACCESS, BREAK IN ACCESS, ROUTE 65, GREENE COUNTY

On behalf of the Director, Becky Baltz, Southwest District Engineer, recommended approval of a request from the City of Springfield to construct a seventy-foot city street centered at the westerly right of way line of Route 65 at Station 308+50. The break will relocate the existing Evans Road and provide for a future east-west arterial connection between the Route 65 interchange in Springfield and Route FF in the City of Battlefield. The City of Springfield shall provide geometric improvements at the Route 65 and Evans Road interchange. The improvements shall include, but are not limited to, widening a section

of Route 65, widening the northbound and southbound off ramps, installation of traffic signals at the ramp terminals, and construction of a relocated commuter lot.

Via approval of the consent agenda, the Commission unanimously approved the request of the City of Springfield, as described above with \$1.00 compensation due the Commission for the change in access.

* * * * *

DISPOSAL OF EXCESS PROPERTY

In keeping with the Commission’s January 12, 2011, Delegation of Authority and Execution of Documents Policy regarding disposition of Commission-owned property or property rights, the sale of all properties owned by the Commission with appraised or sale values of \$200,000 or more must be approved by specific Commission action.

Route 169, Clay County, Excess Parcel E4-0645

On behalf of the Director, Dan Niec, Kansas City District Engineer, recommended conveyance of approximately 11.25 acres of land located in the northwest quadrant of the intersection of Route 169 and Northwest 96th Street in Kansas City, to the City of Kansas City, for a consideration of \$1.00 in exchange for releasing the Commission from the construction obligation to relocate Northwest 96th Street, currently estimated to cost \$1,062,000.

Via approval of the consent agenda, the Commission unanimously approved the property conveyance described above.

Interstate 64, City of St. Louis, Excess Parcels E6-1161 A through I

On behalf of the Director, Ed Hassinger, St. Louis District Engineer, recommended conveyance of 8.58 acres of land located in the area of the intersection of Hampton Avenue and I-64 and the intersection of Kingshighway Boulevard and I-64 to the City of St. Louis for a consideration of \$1.00.

Missouri Revised Statutes 227.290.1, requires land donated for highway use must revert to the original owner without cost if they remain an abutting owner. These parcels were part of Route 40 right of way that was acquired from the City of St. Louis in 1962.

Via approval of the consent agenda, the Commission unanimously approved the property conveyance described above.

* * * * *

-- REPORTS --

The Commission received the following written reports.

**FINANCIAL – BUDGET - REPORTS
YEAR-TO-DATE FINANCIAL REPORT, JUNE 30, 2011**

Brenda Morris, Financial Services Director, provided to the Commission the Fiscal Year 2011 monthly financial report for the period ended June 30, 2011, with budget and prior year comparisons.

* * * * *

DESIGN/BRIDGE ENGINEERING CONSULTANTS

Kathy Harvey, State Design Engineer, provided to the Commission the Design/Bridge Engineering Consultants Report as of June 30, 2011. The report reflects current active consultant work on projects contained in the State Transportation Improvement Program.

* * * * *

EQUIPMENT INNOVATIONS PATENTS REPORT

MoDOT employees developed many equipment innovations over the years. These ideas have led to increased efficiency and lower costs for MoDOT operations, but have not been patented to preserve the intellectual property rights and potential revenue source. At the request of the Commission, Don Hillis, Assistant Chief Engineer, provided to the Commission a summary of MoDOT's review of the concept of patenting and licensing equipment innovations created by MoDOT employees.

The issue of intellectual property rights is complex. The Transportation Research Board (TRB) is currently reviewing proposals for a study entitled, "Intellectual Property Management Guide for State Departments of Transportation" (NCHRP 20-89) to address this subject. State departments of transportation achieve great results through cooperative efforts. Open sharing of best practices and innovations is common between states in all areas of transportation. This spirit of cooperation not only

improves the quality of innovations, through incremental enhancements to the original idea, but also results in lower operating costs to states due to availability of non-proprietary and lower cost items.

The department researched the cost to attain patents for equipment innovations, and found that costs vary by the complexity of the invention. With the atmosphere of cooperation and collaboration with other state departments of transportation, the uncertainty of the benefits, and the expected time, effort, and resources required to attain and defend patents, staff has refrained from pursuing patents on MoDOT equipment innovations.

* * * * *

* * * * *

By unanimous consensus of all members present, the meeting of the Commission adjourned.

* * * * *

* * * * *

The Mission of the Missouri Highways and Transportation Commission is to:

- Represent the citizens of Missouri pursuant to the Constitution by providing independent and nonpartisan governance of the Missouri Department of Transportation; and
- Establish policies, exercise oversight, and ensure accountability in developing and maintaining a world class transportation system in Missouri which fosters safety and economic development.

* * * * *