

Preliminary MoDOT Sales Tax Candidate Project List – St. Charles County
Fund Allocation \$279 million⁽¹⁾

<u>Route</u>	<u>Project</u>	<u>Est. Cost (millions \$)</u> ⁽²⁾
I-70	This project includes the construction of a north outer road between 5 th Street and Fairgrounds Roads needed to reduce congestion and improve safety at this busy interchange. This project will also improve access to and from Mark Twain Village Shopping Center, St. Charles Convention Center and other nearby businesses.	\$ 24 ⁽¹⁾
I-70	This project includes the construction of a south outer road between Downing Street and T.R. Hughes Boulevard needed to improve traffic circulation and improve access to and from I-70. This project also includes improvements at the T. R. Hughes Boulevard, Route K/Main Street, and Bryan Road interchanges and conversion of the Terra Lane to one-way operations.	\$ 42 ⁽¹⁾
Route N	Corridor Improvements needed to improve capacity and safety between I-64 and Route Z. From Route Z, the proposed improvements would follow Buckner Road to South Point Prairie Road to align with David Hoekel Parkway at I-70.	\$ 85 ⁽³⁾
Gateway Green Light	Coordination and operation of the communication and signal infrastructure needed to reduce congestion and manage traffic. This project includes the resources needed to detour traffic during periods of heavy congestion due to a crash, special events or road construction.	\$ 4
Route 364	Corridor Improvements needed to improve traffic circulation and access to and from Route 364. The project could include construction of u-turns and additional ramps between Heritage Crossing and Mid Rivers Mall Drive.	\$ 6
Letter and Numbered Routes	Systematic safety improvements including adding shoulders, widening, rumble stripes, correcting curves, adding guardrails, signs, etc.	\$ 5
Route 364	The project includes construction of new outer roads between Mid Rivers Mall Drive and Motherhead Road and the construction of ramps at Motherhead Road needed to provide access to and from Route 364. This will provide outer road access to bordering properties and reduce traffic congestion in Old Town Cottleville (St. Joseph Catholic Church and School).	\$ 15
Route 94	Corridor Improvements needed to add a lane in each direction from Route 364 to I-70	\$ 13
Route 364	The project includes construction of additional ramps to improve access to and from Muegge Road.	\$ 10

I-64	Corridor Improvements needed to add a lane in each direction from Rte. 364 to I-70	\$ 20
I-70	This project includes construction of a new interchange at Cave Springs Road.	\$ 25 ⁽¹⁾
US 61	Construct segments of outer road between Rte. A and Peine Road	\$ 8 ⁽⁴⁾
I-70	This project includes construction of a new interchange at Zumbahl Road.	\$ 22 ⁽¹⁾

Notes: ⁽¹⁾ The list above is based on an assumption that improvements on I-70 in the urbanized areas of St. Louis and Kansas City will **not** be funded from revenues dedicated for this purpose as part of a statewide plan to improve I-70.

The County has previously secured partial funding for this project. The estimates shown above represent total project costs, which includes the funding previously secured.

5 th Street Interchange	CMAQ	\$3,879,000	MoDOT	\$1,421,000
Cave Springs Interchange	CMAQ	\$6,720,000		
Rte. K Interchange	STP	\$ 861,621	Cost Share	\$4,451,759

Total: \$17,333,380

Allocation from $\frac{3}{4}$ transportation sales tax (\$262 million) + other funding (approx. \$17 million) = \$279 million

⁽²⁾ Project cost estimates include 9% PE, 10% CE, and 15% inflation.

⁽³⁾ The funding provided in the estimate above is not sufficient to construct the entire project; however, provides the funds needed for a corridor study (environmental documents), a new interchange at I-70 (David Hoekel Parkway), and upgrades to Route N between I-64 and Route Z. Based upon the outcome of the corridor study, the county could decide to apply funding through MoDOT's Cost Share Committee and seek for this to become a design – build project.

⁽⁴⁾ This project includes the construction of a new two-way outer road on west side of US 61.