

SAINT CHARLES COUNTY ROAD BOARD

Minutes of
April 18, 2018

The Wednesday, March 21, 2018, meeting of the St. Charles County Road Board was called to order at 4:30 p.m. in Room 542 of the Administration Building, 201 N. Second Street, St. Charles, Missouri, by Matthew Johannesman, Chairman.

Roll Call – was taken by Amanda Brauer.

Road Board members present were: Matthew Johannesman, Scott Kolkmeier, Dan Kuntz, Rick Masterson, Brian Pundmann, Dick Rufkahr, Robert Schmidt; and James Tognoni. Those members absent were: Gina Hakenewerth, Debbie Haley and Jeanette Koechner.

Others in attendance: Amanda Brauer (St. Charles County Roads & Traffic), Luke Kehoe (City of Dardenne Prairie), Jeff Paskiewicz (City of O’Fallon), Dan Mann and Brad Temme (City of St. Charles), Amanda Rich (City of St. Peters), Doug Lee and Susan Spiegel (City of Wentzville), Kelly Schaefer (GBA), Pam Hobbs (Geotechnology), Jon Loos (Horner & Shifrin), Mike Busch (Oates Association), Arnie Dienoff, and Kelly McGrath, Recording Secretary.

Approve Meeting Minutes

It was moved by Brian Pundmann and seconded by Dick Rufkahr to approve the March 21, 2018 minutes. The motion carried unanimously.

Public Comments

Arnie Dienoff, PO Box 1535, O’Fallon MO 63366. Mr. Dienoff voiced concerns regarding sidewalks not being placed on both sides of Paul Renaud Boulevard within the area of Liberty High School.

Existing Project Presentations

City of O’Fallon

Jeff Paskiewicz presented for the City of O’Fallon

Bramblett Road Improvements

Bramblett Road Improvements project consists of the reconstruction of Bramblett Road from south of Schnucks to Bramblett Hills. The purpose of the project is to provide for pavement widening, addition of sidewalks, and storm water improvements to address street flooding. The project also includes an alignment study to connect Bramblett Road to the I-70 South Outer Road. Preliminary plans are currently being worked on. The project schedule is the design should be completed late 2017 with construction starting in 2019. The estimated project cost is \$1,339,000.

Hoff Road Improvements

Hoff Road Improvements project will widen the pavement to provide two 12-foot lanes with two-foot shoulders and the realign the curve to increase safety. The preliminary design is 95% complete. The right-of-way acquisition will begin in May. The construction will begin in 2019. The estimated project cost is \$1,546,000.

West Elm Extension

West Elm Extension project will install pavement to connect North Main Street and existing pavement installed as part of O'Fallon Station development. The preliminary design is 95% complete. The construction will begin in 2019. The estimated project cost is \$785,000.

Paul Renaud Boulevard Extension

Paul Renaud Boulevard Extension project will extend Paul Renaud Boulevard from Country Trail Drive to Sommers Road and install signalization at the intersection at Sommers Road. The City of O'Fallon has worked with the Fort Zumwalt School District and the residents of the neighboring subdivision in the location of the sidewalks. The sidewalk will be a five-foot wide sidewalk meeting all ADA requirements. If the south side sidewalk is installed, this might create a situation where pedestrians J-walk to cross Paul Renaud to get to the school because there will not be a signal crossing at that location. The preliminary design is 95% completed and will begin the right-of-way acquisition in June. The construction should begin in 2019. The estimated project cost is \$1,617,000.

I-64 SOR Study

The I-64 South Outer Road Study project will evaluate the concept of providing a south outer road along I-64 and converting the north outer road to a one-way west bound outer road. A meeting is scheduled for April 30th to discuss conceptual alignment with MoDOT. The project cost is \$250,000.

I-70 One-Way Outer Roads

The I-70 One-Way Outer Roads project includes conversion and new construction of the outer roads along I-70, from TR Hughes to Woodlawn. Staff has been working on this project since 2009, when spot-interchange concepts were first explored. This project expanded into a one-way outer road project back in 2013. Funds have been acquired since, and more funds were awarded in 2015 and 2017. MoDOT has issued a contingent award to Millstone Webber and Notice to Proceed is anticipated for May 7th. This project is being funded by a combination of Federal CMAQ, Federal TAP, MoDOT Cost-Share, MoDOT St. Louis District, St. Charles County Road Board, and City of O'Fallon funds.

Hawk Ridge Trail

Hawk Ridge Trail project will widen the pavement to accommodate turn lanes and pedestrian improvements at Hawk Ridge Trail and Route N. MoDOT managed construction and project was complete in November 2017. The construction cost \$907,891.

Lake St. Louis Boulevard Extension

Lake St. Louis Boulevard Extension project limits are from Hay Castle Lane to Paul Renaud Boulevard. The project will install a traffic signal at Lake St. Louis Boulevard and Route N and install a roundabout at Lake St. Louis Boulevard extension and Paul Renaud Boulevard. The project was completed in October 2017. The construction cost was \$1,403,365.

City of Dardenne

Luke Kehoe presented for the City of Dardenne Prairie.

Hanley Road

Hanley Road project limits are from Feise Road to Pleasant Meadow Drive. The project includes replacing the two existing 10.5-foot wide travel lanes with two new 11-foot wide travel lanes, enclose storm sewers, and add sidewalks. This project will tie into the recently completed CMAQ traffic signal project at Feise Road. The estimated cost of the project is \$1,876,100, with having County funds of \$938,050.

City of St. Charles

Brad Temme presented for the City of St. Charles.

Truman Road Reconstruction Phase 1 from West Clay Street to Point West Boulevard
Highway 370 & Mel Wetter Parkway Interchange Study from Little Hills Expressway to Route 370 are completed projects.

Droste Road Reconstruction

Droste Road Reconstruction project limits are from Duchesne Drive to Charbo Street. Project improvements consists of new pavement with curb & gutter, & drainage inlets, a new 5' wide sidewalk installed along west side, a new 8' wide shared use path installed along east side, a new alley constructed behind east properties; remove & relocate driveways to alley; and underground existing overhead utilities. The construction began July 2017 and is projected to be completed August 2018. The total project estimate cost is \$5,140,000 (County: \$2,730,400, Federal: \$1,000,000, City: \$1,409,600).

Truman Road Reconstruction Phase 2

Truman Road Reconstruction Phase 2 limits are from Point West Boulevard to Norfolk Southern Railroad Bridge. The improvements of the project consist of new pavement, GGL fiber optic to interconnect traffic signals, pedestrian signal at client services, wider ditches to increase drainage capacity, 10' wide shared use path along west side, and 5' wide sidewalk along east side. The project construction began March 2018 and should be completed December 2018. The estimated cost of Phase 2 is \$3,340,000 (County \$2,152,000 and City \$1,188,000).

VMP Right Turn Lane at Regency Pkwy

Veterans Memorial Parkway Right Turn Lane at Regency Parkway project limits is Eastbound Veterans Memorial Parkway at Regency Parkway. The improvements made will be a new 12' right turn lane, 8' paved shoulder, sidewalk connection with ADA compliant curb ramps, and ditch regrading. The project construction will begin in May 2018, with construction completed spring 2019. The total project estimate is \$187,915 (County: \$84,000 and City: \$103,915).

West Clay Rehabilitation – East (Droste Road Realignment)

West Clay Rehabilitation – East (Droste Road Realignment) project limits are from Duchesne to west of First Capitol Drive. The project improvements will reconstruct failed pavement, realign intersection of Droste & West Clay, eliminate redundant signal at Chargene, construct bicycle & pedestrian facilities, and underground the overhead utilities. The project was awarded Federal STP-S Funding in 2016 and began design in April 2016, with construction starting summer 2018. The total project estimate is \$9,327,000 (County: \$4,488,055, Federal: \$1,000,000, City: \$3,838,945).

Convention Center Boulevard Extension (Fairgrounds Rd.)

Convention Center Boulevard Extension (Fairgrounds Rd.) limits are from Sherbrooke Road to the Saint Charles Convention Center. The project improvements will connect two dead end sections of Fairgrounds / Convention Center Boulevard, replace the driving surface of existing road, and provide direct access to I-70 from Fairgrounds Road. The roadway alignment was approved May 2017, a third Open House was held November 2017, and the construction should begin in late 2018. The total project estimate is \$5,057,690.00 (County: \$3,481,713 and City: \$1,575,977).

Muegge Road Interchange Improvements

Muegge Road Interchange Improvements project limits are roadway connections to 364/94/Muegge Road interchanges. The improvements will be construction of 6 new ramps for improved access, to improve traffic flow, safety, and economic development. The project was not recommended for MoDOT Cost

Share in 2017, nor was it awarded CMAQ Federal Funds in 2017. Currently seeking Federal STP-S and MoDOT Cost Share in 2018. The total project estimate is \$12,000,000 (County: \$4,000,000 and City: \$4,000,000).

Boschertown Road & Fox Hill Road / Charlestowne Village Dr. Traffic Signal

Boschertown Road & Fox Hill Road / Charlestowne Village Dr. Traffic Signal limits are the intersection of Boschertown Road and Fox Hill Road/Charlestowne Village Drive. The project improvements are to provide a new traffic signal at intersection of Boschertown Road and Fox Hill Road/Charlestowne Village Drive. The project is currently in the designing phase with construction to begin in the spring of 2019. The total project estimate is \$425,000 (County: \$340,000 and City: \$85,000).

Flashing Yellow Arrow Phase II

Flashing Yellow Arrow Phase II project improvements consists of modifying 10 City signalized intersections & 5 MoDOT maintained intersections for use of flashing yellow left arrow. The scheduled construction should be completed February 2019. The total project estimate: \$307,367 (County: \$30,500, Federal: \$244,000, City: \$32,867).

Elm St & Hardin Middle School Traffic Signal

Elm St & Hardin Middle School Traffic Signal project will improve the entrance to Hardin Middle School by removing a turn-able stop sign and installing a traffic signal. The project is a joint application funded in 2017 with the City and School District. The construction should be completed in 2019.

Systemic Safety Improvements

Systemic Safety Improvements project will target high crash sites and known safety issues throughout the city. There are 5 intersections and 3 corridors. The improvement recommendations are part of the 2015 County Strategic Highway Safety Plan. The project has received Federal STP Funds.

Highway 94 Corridor Study

Highway 94 Corridor Study project limits are along MO 94 from Route 364 to I-70. The study purpose is to analyze existing and projected conditions and determine the need and type of future improvements along MO 94 to serve future traffic needs and to identify phased project construction. At the City Council Work Session, it was recommended to have a freeway with one-way outer road and a crossover at Pralle. The study will be completed in the summer 2018. The total project estimate is \$408,540 (County \$326,832 and City \$81,708)

North Fairgrounds Road Alignment Study

North Fairgrounds Road Alignment Study project will study determine preferred alignments and profiles for the North Fairgrounds Phase III Project. The study should be completed by end of 2019. The total project estimate is \$150,000 (County: \$120,000 and City: \$30,000).

Zumbehl Road Traffic Corridor Study

Zumbehl Road Traffic Corridor Study project is to evaluate traffic conditions along Zumbehl Road between MO Route 94 and MO Route 370. The study will provide recommendations to improve access and traffic flow, safety, and evaluate a future connection to MO Route 370. The study is expected to be completed by the end of 2018. The total project estimate is \$299,543 (County: \$239,634 and City: \$59,909).

Sandfort Overpass Study

Sandfort Overpass Study project will study the area along West Clay Street between the Cave Springs Interchange and the Zumbehl Road Interchange to determine if another crossover is needed around the Sandfort Road. The study is to begin in late 2018.

Hawks Nest Dr Connection to Veterans Memorial Parkway Study

Hawks Nest Drive Connection to Veterans Memorial Parkway Study project will make recommendations on the necessity of the construction of a loop ramp location and configuration at Veterans Memorial Drive and Hawks Nest. The study is to begin late 2018.

City of Wentzville

Doug Lee and Susan Spiegel presented for the City of Wentzville.

Highway 61 Outer Road Phase 1

Highway 61 Outer Road Phase 1 project is substantially completed. Contractor to re-grade and re-seed areas identified during semi-final inspection as weather allows. The Contractor has begun acquiring project close-out documents for final project close-out. The original project estimate was \$1,470,000.00. The final authorized project amount is \$1,406,463.52 (County: \$773,554.94 and City: \$632,908.58).

Highway 61 Outer Road Phase 2/3

Highway 61 Outer Road Phase 2/3 Alignment Study and Conceptual Design project limits are Phase 2 from Jockey's Run to Timber Trace and Phase 3 from Timber Trace to Wentzville Parkway. The alignment study and conceptual design are completed. The alignment includes a round-about at Timber Trace intersection of Great Oaks Boulevard and Timber Trace Drive/Future Outer Road. The total project estimate is \$1,100,000 (County: \$880,000 and City: 220,000).

Highway N / Perry Cate Boulevard Signalization

Highway N / Perry Cate Boulevard Signalization project is installing a traffic signal at the intersection of Highway N and Perry Cate Boulevard. The design has been completed. The completion of the project is scheduled for August 2018. The total projected estimate is \$461,000 (County: \$230,500 and City: \$230,500).

Historic Downtown Transportation Revitalization Preliminary Design

Historic Downtown Transportation Revitalization Preliminary Design project will work to continue the vision of a revitalized downtown through an in-depth review and feasibility analysis of transportation system improvements originally proposed in the 2008 Study. These improvements will focus on traffic management, safety and improved access for vehicles as well as pedestrians. Currently the locations of concentration within the study area are the intersection of Pearce Boulevard and Meyer Road, the intersection of Pittman Avenue and Luetkenhaus Boulevard, the extension of Main St., as well as the addition of a second at grade crossing of the Norfolk Southern railroad tracks. The status of the project is public outreach is on-going and a Steering Committee has been formed. The total projected estimate is \$500,000 (County: \$400,000 and City: \$100,000).

Wentzville Parkway Turn Lane Phase 2

Wentzville Parkway Turn Lane Phase 2 project will widen Wentzville Parkway and Schroeder Creek Boulevard past the intersection of Wentzville Parkway and Meyer Road. The project plans are in the final design. The construction should begin in March 2019. The total projected estimate is \$2,840,000 (County: \$1,136,000, City: \$284,000, and Federal: \$1,420,000).

West Meyer Road Phase 3

West Meyer Road Phase 3 project will reconstruct West Meyer Road from North Point Prairie Road to the existing bridge at unnamed tributary to McCoy Creek. The project plans are in the final design. The construction should begin in March 2019. The total projected estimate is \$5,842,700 (County: \$4,674,200 and City: \$1,168,500).

Wentzville Parkway South / David Hoekel Parkway Land Acquisition

Wentzville Parkway South / David Hoekel Parkway Land Acquisition project will assistance in funding land and easement acquisition that are vital to the construction of Wentzville Parkway South Phase 1 as well as David Hoekel Parkway Phase 2. For the land acquisition regarding Wentzville Parkway South the Super 8 hotel acquisition is completed and Car Credit City the purchase agreement finalized. The David Hoekel Parkway land acquisition has received the SBK parcel by donation and there are three remaining parcels reviewing final documents. The total projected estimate is \$4,000,000 (County: \$3,200,000 and City \$800,000).

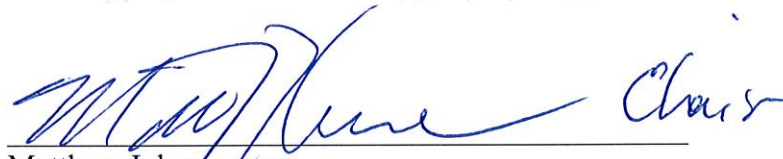
David Hoekel Parkway Phase 2

David Hoekel Parkway Phase 2 project consists of a new roadway to be constructed between Goodfellow Road and Interstate Drive. The draft final plans are to be submitted to MoDOT around 4/11/18. The total projected estimate \$23,652,000 (County: \$12,367,000, City: \$5,492,000, and MoDOT Cost Share: \$5,000,000).

New Business – There was no new business.

Adjournment

A motion to adjourn was passed. The meeting adjourned at 5:50 p.m. The next regular meeting will be held at 4:30 p.m. on Wednesday, June 20, 2018.

A handwritten signature in blue ink, appearing to read 'Matthew Johannesman', followed by the word 'Chair' written in a similar cursive style.

Matthew Johannesman
Chair, Saint Charles County Road Board