

SAINT CHARLES COUNTY ROAD BOARD

Minutes of
May 20, 2020

The Wednesday, May 20, 2020, meeting of the St. Charles County Road Board was called to order at 4:00 p.m., via Microsoft Teams by Amanda Brauer, Acting Chairman.

Roll Call – was taken by Amanda Brauer.

Road Board members present: Cindy Fox-Griffey, Debbie Haley, Caleb Hunter, Matthew Johannesman, Jeanette Koechner, Scott Kolkmeier, Dan Kuntz, Brian Pundmann, Robert Schmidt, and James Tognoni. Those members not present were: Rick Masterson and Dick Rufkahr.

Others in attendance: Derek Koestel and Terry Ridgon (City of Lake St. Louis), Chris Clercx, Tony Friedman and Wade Montgomery (City of O'Fallon), Nick Galla, Dan Mann, and Brad Temme (City of St. Charles), Burt Benesek and Amanda Rich (City of St. Peters), Kevin Schuette and Susan Spiegel (City of Wentzville), Andrew Tuerck (MoDOT), Jake Becher (St. Charles County Roads & Traffic), Shawn Leight (CBB), Cole Deming (Cochran), Jarrett Jasper (Horner & Shifrin), Tyson King (Lochmueller Group), Mike Busch (Oates Associates), Eric Allmon (TWM), Arnie Dienoff, and Kelly McGrath (Recording Secretary).

Approve Meeting Minutes

It was moved by Robert Schmidt and seconded by Jeanette Koechner to approve the April 15, minutes. The motion carried unanimously.

Public Comments

Arnie Dienoff requested the Road Board place on hold 22-25% of the 2020 Road Board budget. Mr. Dienoff doesn't believe the Sonderen Road project should be approved.

2021 TIP Application Presentations

City of O'Fallon

Presentations were made by Tony Friedman.

Guthrie Road Improvements Phase 2

The Guthrie Road Improvements Phase 2 project will realign existing roadway to alleviate several sight distance and safety issues; reconstruct a portion of roadway to alleviate a sight distance issue north of Bluff Brook Drive; install pedestrian infrastructure in the area to aid in travel; and install signals at the Mexico / Guthrie intersection to help traffic queuing as the area continues to develop.

The total projected cost of the project is \$2,335,000.00. The City of O'Fallon proposes to contribute \$467,000, and the Road Board contributes \$1,868,000 for the Guthrie Road Improvements Phase 2 project.

Weldon Spring Road Improvements

The Weldon Spring Road Improvements project will construct and implement alterations to the roadway and intersection (via roundabout) to facilitate better traffic movement through the area as it continues to

develop and build a thorough, continuous, and usable pedestrian infrastructure to help residents with walkable/bikeable movement, including high-visibility crosswalks to increase safety where applicable. Work will consist of installing three (3) new lane, 39' wide concrete pavement cross section and adjusted profile; new roundabout construction and implementation at the intersection of Crusher Drive and Weldon Spring Road to accommodate traffic growth and facilitate movement; installation of pedestrian improvements (10' wide path, 6' continuous sidewalk) and drainage improvements; and high visibility crosswalks where applicable.

The total projected cost of the project is \$2,610,400. The City of O'Fallon proposes to contribute \$522,080, and the Road Board contributes \$2,088,320 for the Weldon Spring Road Improvements project.

Lake St. Louis Boulevard Extension Phase 3

The Lake St. Louis Boulevard Extension currently terminates at the roundabout intersection with Paul Renaud Boulevard in O'Fallon. The City of O'Fallon and St. Charles County are submitting joint phases for consideration to extend Lake St. Louis Boulevard from Paul Renaud Boulevard to Route DD/Diehr Road. The Lake St. Louis Boulevard Extension Phase 3 project is seeking design and procure right-of-way funds to extend Lake St. Louis Boulevard from Paul Renaud Boulevard to Laurel Willow Drive (portion that is within City of O'Fallon limits).

The total projected cost of the project is \$300,000. The City of O'Fallon proposes to contribute \$60,000, and the Road Board contributes \$240,000 for the Lake St. Louis Boulevard Extension Phase 3 project.

Sonderen Road Safety Improvements Phase 1

Sonderen Street is a collector road that is anticipated to see an increase in ADT upon completion of the I-70 SOR project. The Sonderen Road Safety Improvements Phase 1 project will widen the existing two-lane portions to a typical three-lane section; reconstruct sidewalk on the west side to be ADA compliant and construct new sidewalk on east side; and add curb/gutter and storm sewers. The project will provide improved ADA compliant pedestrian facilities along the project limits, and provide a widened pavement section for anticipated future traffic.

The total projected cost of the project is \$2,200,000. The City of O'Fallon proposes to contribute \$440,000, and the Road Board contributes \$1,760,000 for the Sonderen Road Safety Improvements Phase 1 project.

City of St. Peters

Presentation was made by Amanda Rich and Burt Beneske.

Truman Road Flood Mitigation Improvements

The Truman Road Flood Mitigation Improvements project will prevent Truman Road closures during flood conditions. The costs of the Truman Road Flood Mitigation Improvements are significantly less expensive than raising and reconstructing Truman Road; significantly less disruptive to traffic during construction; and much shorter timeframe for design and implementation. The project scope consists of constructing a storm sewer pump station for use during flood conditions, in lieu of road reconstruction, and regrade drainage channel to prevent Sandfort Creek back water from flooding Truman Road.

The total projected cost of the project is \$1,575,800. The City of St. Peters proposes to contribute \$157,580, City of St. Charles contributions are \$157,580, and the Road Board contributes \$1,260,640 for the Truman Road Flood Mitigation Improvements project.

Mexico Road at Dardenne Creek Bridge

The Mexico Road at Dardenne Creek Bridge project will extend useful life of bridge; improve structural rating; and upgrade to current safety standards. The project scope consists of upgrade guardrail to meet current safety standards; replace damaged and heaved sidewalk; replace rusted/damaged chain-link fence fabric; replace approach pavement and approach slabs; repair cracked wing wall; clean, extend, and repair drainage system; install rip-rap; and epoxy polymer deck overlay.

The total projected cost of the project is \$558,794.61. The City of St. Peters proposes to contribute \$111,758.93, and the Road Board contributes \$447,035.08 for the Mexico Road at Dardenne Creek Bridge project.

I-70 North Outer Road and South Outer Road Connector Study

The I-70 North Outer Road and South Outer Road Connector Study project will decrease delay at MO 79/Salt Lick Rd interchange; decrease delay at Mid Rivers Mall Dr interchange; move local trips from I-70 to outer roads; create better access for businesses; and accommodate future traffic volumes. The project study will determine appropriate alignment of NOR & SOR with least impactful to businesses, to St. Peters Golf Course, and to the residences.

The total projected cost of the project is \$300,000. The City of St. Peters proposes to contribute \$60,000, and the Road Board contributes \$240,000 for the I-70 North Outer Road and South Outer Road Connector Study project.

Mid Rivers Mall Drive Right Turn Lane & Multi-Use Path

The Mid Rivers Mall Drive Right Turn Lane & Multi-Use Path project will reduce congestion & improve safety at Home Depot Plaza; provide ADA compliant path; and provide continuous path. The project will install northbound right turn lane at Home Depot Plaza and replace sidewalk with multi-use path & upgrade pedestrian signals

The total projected cost of the project is \$206,236.70. The City of St. Peters proposes to contribute \$41,247.34, and the Road Board contributes \$164,989.36 for the Mid Rivers Mall Drive Right Turn Lane & Multi-Use Path project.

City of St. Charles

Presentations were made by Nick Galla.

Hawks Nest Drive Rehabilitation

The Hawks Nest Drive Rehabilitation project proposes improvements from Zumbahl Road to Falcons Way full depth pavement replacement and shared use path along east side. The project proposes improvements from Falcons Way to West Clay Street to replace damaged concrete slabs, replace bridge approach pavement and barriers, stripe bike lane on shoulders, and install new reflective backplates on traffic signal heads.

The total projected cost of the project is \$3,000,000. The City of St. Charles proposes to contribute \$500,000, federal contributions are \$2,000,000, and the Road Board contributes \$500,000 for the Hawks Nest Drive Rehabilitation project.

Second Street Reconstruction

The Second Street Reconstruction project will construct full depth pavement replacement, improve drainage by installing new curbs and inlets, install continuous sidewalks along both side of street, and curb bump outs and striping.

The total projected cost of the project is \$2,600,000. The City of St. Charles proposes to contribute \$260,000, federal contributions are \$2,080,000, and the Road Board contributes \$260,000 for the Second Street Reconstruction project.

Zumbahl Road & Ipswich Lane Intersection Improvements

The Zumbahl Road & Ipswich Lane Intersection Improvements project proposes to install a new traffic signal, configure signal to meet current traffic and pedestrian volumes, and install dedicated turn lanes. The project proposes to increase the intersection level of service from an F to a B.

The total projected cost of the project is \$500,000. The City of St. Charles along with the St. Charles School District proposes to contribute \$125,000 (\$62,500 each), federal contributions are \$250,000, and the Road Board contributes \$125,000 for the Zumbahl Road & Ipswich Lane Intersection Improvements project.

SCAT Transit Parking Under I-70

The City of St. Charles has lost 415 spaces of I-70 commuter parking due to the I-70 improvements. There is currently 5 acres of undevelopable area under the I-70 Blanchette Bridge that is centrally located between Ameristar, Main Street, and future development and that the City of St. Charles is executing a lease agreement with MoDOT. The SCAT Transit Parking Under I-70 project will give 123 parking spaces with 250 future parking spaces, lighting and safety camera/barriers will be installed. A new SCAT transit bus stop will be established for I-70 commuters and in-town commuters.

The total projected cost of the project is \$1,298,000. The City of St. Charles proposes to contribute \$437,000, federal contributions are \$424,000, and the Road Board contributes \$437,000 for the SCAT Transit Parking Under I-70 project.

Droste Road Extension Study

The Droste Road Extension Study project will study new alignment options for proposed extended Droste Road south of Oakleaf Drive to First Capitol Drive. Study shall determine most economical alignment based on impacts to properties, potential redevelopment areas, surrounding roadway connections, and construction costs.

The total projected cost of the project is \$150,000. The City of St. Charles proposes to contribute \$30,000, and the Road Board contributes \$120,000 for the Droste Road Extension Study project.

RIVERPOINTE DEVELOPMENT ECONOMIC APPLICATION – City of St. Charles

The Riverpointe Development Economic Application project consists of approximately 120 acres of proposed development located south of I-70 along 1.6 miles of riverfront. The economic development is projected to be \$1.5 billion benefit to the regional economy, by creating 4,000 new jobs and 5,000 temporary construction jobs. The environmental restoration consists of no flooding induced, water quality improvements, provides aquatic habitat, wetlands restoration, and flood relief along Crystal Springs Creek and Missouri River. Phases 1 and 3A improvements consists of roadway pavement, sidewalks, storm sewers, signal, roadway lighting, retaining walls, and fill material to raise roads above flood elevations. Phase 1 involves development such as retail, restaurants, entertainment, and multi-family development. Phase 3 involves development such as high scale entertainment development, similar development at Skyview Atlanta.

The total projected cost of the project is \$28,000,000. The City of St. Charles proposes to contribute \$15,000,000, other contributions are \$6,000,000, and the Road Board contributes \$7,000,000 for the Riverpointe Development Economic Application project.

It was motioned by Jeanette Koechner and seconded by James Tognoni to recommend the approval of Riverpointe Development Economic project. The motion for the approval of Riverpointe Development Economic project was approved unanimously.

New Business

Amanda Brauer shared some Gateway Green Light traffic volumes for St. Charles County showing the traffic volumes are slowly increasing.

Amanda Brauer informed the Road Board on the statistics regarding the East West Gateway 2021-2024 Transportation Improvement Program funds distribution.

Adjournment

A motion to adjourn was passed. The meeting adjourned at 5:25 p.m. The next tentative meeting will be a work session held at 4:00 p.m. on Wednesday, June 17, 2020.

A handwritten signature in blue ink, appearing to read "Matthew Johannesman", with a horizontal line underneath it.

Matthew Johannesman
Chair, Saint Charles County Road Board