



TECHNICAL PLANNING COMMITTEE MEETING MINUTES

July 5, 2023

Jackson Civic Center

381 E Deerwood Dr, Jackson, MO 63755

Technical Planning Committee (TPC) Voting Members Present:

Ms. Katrina Amos, Cape Girardeau Airport (via Zoom)
Mr. Rodney Bollinger, City of Jackson
Mr. Drew Christian, SEMO Regional Planning Commission (SEMO RPC)
Mr. Jay Knudtson, County of Cape Girardeau
Mr. Mark Phillips, Cape Special Road District
Mr. Ryan Shrimplin, City of Cape Girardeau
Ms. Kelley Watson, Cape Girardeau County Transit

Technical Planning Committee (TPC) Non-Voting Members Present:

Mr. Michael Brandon, Missouri Department of Transportation (MoDOT)
Mr. Tom Caldwell, Illinois Department of Transportation (IDOT)
Ms. Cecelie Cochran, Federal Highway Administration – Mo Division (via Zoom)
Mr. Chris Crocker, Missouri Department of Transportation (MoDOT)
Mr. Joe Killian, Missouri Department of Transportation (MoDOT)
Mr. Andy Meyer, Missouri Department of Transportation (MoDOT)
Ms. Betsy Tracy, Federal Highway Administration – Ill Division (FHWA) (via Zoom)

Others Present:

Mr. Trey Scott, Intern, Missouri Department of Transportation (MoDOT)
Mr. Ryder Boles, Intern, Missouri Department of Transportation (MoDOT)

Staff Present:

Mr. Alex McElroy, City of Cape Girardeau

Program Administration/Support Consultant Present:

Ms. Marla Mills, KLG Engineering

Call to Order

Chairwoman Watson opened the meeting at 11:01 a.m.

Introductions

Each person introduced themselves and their organization and Mr. McElroy identified those participating by zoom.

Adoption of Agenda

Upon a motion by Mr. Bollinger, seconded by Mr. Christian, the agenda of the July 5, 2023, meeting was adopted.

Approval of Minutes

The minutes of the June 7, 2023, Technical Planning Committee Meeting were unanimously approved upon a motion by Mr. Knudtson, seconded by Mr. Phillips.

Communications from the Chairwoman

Ms. Watson asked members to identify themselves as they make motions to assist those online and for recording purposes.

Public Comments

Chairwoman Watson asked if there were any comments from the public regarding items not on the agenda. There were none.

New/Unfinished Business

- **Draft SS4A Comprehensive Safety Action Plan RFP** – Mr. McElroy reminded the group that the project is unique to SEMPO as we have an additional grant of \$160,000, plus the local match, outside of SEMPO's yearly planning funds. This is part of the Safe Streets and Roads 4 All program through Federal Highway. Mr. McElroy said, given the nature of the project, he drafted an RFP and sent for review by Federal Highway. They provided feedback and a committee was formed at the last planning committee meeting to also review. Mr. Bollinger and Ms. Watson both issued comments which are being incorporated into the RFP. Mr. McElroy noted he should have the RFP ready to issue by the end of the week. Mr. McElroy asked if the committee wanted to review the final RFP before releasing. The consensus was that the subcommittee review was acceptable. Mr. McElroy said he would issue the RFP after adding the final comments. He noted the structure was based on the grant requirements.
- **SEMPO Region Trail Connection Study** – Mr. McElroy said he would need assistance in identifying the scope that the committee would like to see incorporated in this study. Initially the committee had brainstormed building off SEMPO's Bike Ped Plan adopted in 2018 but focusing on trail connections between communities. He noted that caution was expressed about building on top of existing plans to ensure the plan scope is such that no engineering products are included or interpreted as part of it because the funds being used are restricted to planning activities. Mr. Bollinger suggested the subcommittee involve city staff including engineer and/or parks representatives. The consensus was to form a subcommittee including these representatives and go from there. Mr. McElroy noted that if anyone wanted to be part of the group to let him know.
- **Intersection Studies** - Mr. McElroy noted this started with an initial request from the County and the Special Road District regarding an intersection analysis of 621 and Perryville Rd which was then incorporated into the UPWP. The budget of \$26,000 for the analysis of two intersections was based on previous studies done in the MPO area. Mr. Phillips reported that there is a need for additional right away at the intersection at the Golf course and adjacent

area. The intersection analysis would include traffic counts, alignment scenarios with level of service analysis with crash ratings, traffic flow, property ownership, and estimate of what the correct alignment would cost. He noted that his assumption is that this is one of the intersections to be studied and the group would need to come up with ideas for a second intersection that could also benefit from review. He noted that if this process is successful this year, we could include additional studies in next year's UPWP.

- **GIS Audit** – Mr. McElroy stated that he had met with Mr. Christian and Mr. Tanz at SEMO RPC regarding building out better interactive maps for the SEMPO Website. He noted SEMPO has planning docs that could benefit from an interactive map. He said that he passed along information about where this would be beneficial. He noted that RPC is onboarding a new GIS person in August, and this will be one of the first projects they work on. Mr. McElroy asked that if anyone had an idea of an interactive map that would be beneficial to let him know.

- **TIP Tool Selection** – Mr. McElroy noted that SEMPO does have a TIP tool through DTS. This was purchased in 2018 through an RFP. There was a five-year maintenance agreement which has expired, and they are going month to month until there is another RFP. Mr. McElroy noted other MPOs have more flexible tools with more functionality, so he wanted SEMPO to review before renewing. Mr. McElroy noted that Mr. Christian will be on the committee, and he may ask additional persons to help with this RFP process.

- **Origin & Destination Analytical Tool** - Mr. McElroy noted that instead of doing a full origin and destination study, the UPWP has a budget to look at software capabilities. He noted that this could be used for the Safety Action Plan or the Trail Connection Plan. He noted that it is GPS and location-based services. He noted they buy rights to collect data points on things like vehicular and bike/pedestrian activities and can gauge the speed to determine if it is a walker, biker, or car. He said instead of a full plan, the Board opted to look at licensing software for a year to assist in the development of the two planning documents SEMPO is working on. He noted that about \$15,000 was set aside for a one-year subscription but nothing would be purchased until after the Safety Action plan RFP was returned to see if the firms already had the capability. If not, Mr. McElroy noted that SEMPO could purchase the license. It was noted that both MoDOT and SEMO RPC have subscriptions, and it would be beneficial to discuss each of the companies they use with them before moving forward.

Member Reports

City of Cape Girardeau – Mr. Shrimplin noted that the biggest pending project is Independence and there is not a lot of cooperation from the property owners, so the future of this project is unclear. Mr. McElroy noted he had a complete project update from Mr. Garrard and would include it in the meeting minutes. (See attachment)

City of Jackson – Mr. Bollinger noted that the annual concrete program is still under way and the annual asphalt program has been completed. He said the Deerwood roundabout and street design is ongoing and preliminary design comments have been received from MoDOT. He went on to say that options for the center of the roundabout will be presented tonight in the study session with the Mayor and Board of Aldermen. He said the East Main Street TAP project design is ongoing with initial survey completed along with a walk through with the consultant. He said

Hubble Creek Recreational Trail Phase III design is ongoing with Smith & Co. Engineers. Greensferry Rd and West Main Street striping and rumble strips are almost out to bid.

Cape County – Mr. Knudtson had nothing to report.

Special Road District – Mr. Phillips noted they are ready to begin on a bridge replacement project on Cty Rd 657. He said that other than that, they are doing routine maintenance.

Cape Transit – Ms. Watson had nothing to report.

SEMO RPC – Mr. Christian noted he is working on an amendment to the TIP and will have to MoDOT and ONE DOT by next week for review and to TPC for review and conditional approval in August and then to the Board.

MoDOT – Mr. Meyer noted there is a public meeting in Gordonville on July 13 from 4-6 for the replacement of the two bridges on Rt Z immediately west of Gordonville. He said the Rt. 72 overlay project previously bid and rejected is rescheduled for rebid this fall with anticipated construction in 2024. He said they are trying to be more flexible with timing, hoping it will help with pricing. Mr. Meyer asked Mr. Caldwell about the change in the name of the Chester bridge and when it would be effective noting it would continue to be referred to as the Chester bridge until formal notice.

Mr. Crocker noted they are actively reviewing the 27 applications from the BRO call from last month. He said he will be meeting on the 12th to review scores and select 6 to 8 projects for funding. He noted there is less funding this year as it is a one-year call and not two-year. There will be a two-year TAP call for projects this month. He went on to say if someone is interested, they should contact him to apply to get MoDOT's input and letter of support. Mr. Crocker went on to discuss the Rt. 61 project, noting that Pace Construction is reviewing a potential design change for utilities to reduce lead times. He said the Cape City's TAP project at Kiwanis Dr. and Kingshighway was awarded, and a preconstruction conference will be scheduled soon. He noted that the other two TAP projects on Cape Rock Dr should have design notice to proceed soon. He noted he would like to schedule a meeting to go over project scope. He said Koehler Engineering had submitted the documents for approval on the cost share project on Minnesota Ave/Hwy 74.

Mr. Brandon said that the public meeting for the Unfunded Needs List is at the Bootheel RPC in Dexter on Tuesday, August 15 from 4 to 6 p.m. He said the STIP public comment period ends tomorrow, and he noted Mr. Christian is already working on Amendments. He said they are looking at allowing two seasons for work to get better bids. He noted they had rejected their CCTB contract. He said they are not sure what the plan on that will be yet but it won't be relet until May so there is time to make decisions. He said it may require an amendment. He noted they are looking at a new process to consider inflation where they would identify projects that might delay out of the fiscal year if the previous awards are coming in higher. He noted they will be starting on their asset management plan.

Mr. Kilian reported that the agreement for Rt. K will be ready soon for Cape City.

IDOT - Mr. Caldwell had nothing to report.

Federal Highway – Ms. Tracy had no report.

Staff Report

Mr. McElroy had nothing additional to report.

Other Business and Communications

There was no other business or communications.

Adjournment Motion

Upon a motion by Mr. Christian, seconded by Mr. Shrimplin, the meeting was adjourned at 11:58 a.m.

Respectfully submitted,

Marla Mills

City of Cape Girardeau Project Update – July 2023

TTF5

Remaining Specific Projects:

- Sprigg Street – **Closing out the project. All work complete.**
- West End Blvd. from Rose Street to Bertling Street – **Concrete paving underway.**
- Main Street from Roberts to Cape Rock – **Finalizing contract documents to bid this summer.**
- Independence from N. Broadview to Caruthers –Final plans nearing completion. Appraisals received and reviewed for several major right of way locations. Meetings held to begin negotiations. **Anticipated letting now pushed to 2024.**

TTF6

Specific Projects:

- College Street project –Project completed.
- Maria Louise Lane/Kiwanis Drive/Broadview Street Intersection Improvements - **CFS incorporating final sidewalk design from BFW. No funding for construction.**
- Sprigg Street Project – Starting in-house design soon for anticipated **2024 letting schedule.**
- Bertling Project – Surveying completed. Awaiting in-house design.
- Lexington Projects - Surveying completed. **In-house design begun for expedited 2023 construction schedule.**
- Veterans Memorial Drive (Phase 6) –Met with Bowen on 5/4 to review preliminary horizontal and vertical alignments for the street and approximate right of way and grading limits. Met with Property owner regarding right of way needs. Property owner stated that he was not interested in donating right of way. **City recently received an appraisal for needed right-of-way. Final Engineering with Bowen underway.**

Maintenance Projects:

- 2022 Concrete Street Repair – Project Completed.
- 2022 Asphalt Street Repair – **Closing out the project. All work complete.**
- 2022 CIST - Council award to Nip Kelley construction at September 6th council meeting. **Construction is underway with weather dependent winter construction possible. The completion date is October 31, 2023.**

Streets included are:

- **Lacey Street from Broadway to the Top of Hill**
- **Lacey Street from Parking Lot to N. Sunset Boulevard**
- **Beavercreek Drive from N. Mount Auburn Road to 3011 Beavercreek Drive**
- **3075 to 3107 Beavercreek Drive**
- **Beavercreek Drive at Arrowhead Court**
- **Beavercreek Drive Cul-de-Sac**
- **204 to 290 Rockport Drive**
- **1805 to 1841 Lakeshore Drive**
- **Lakeshore Drive at Bernice Street**
- **2007 to 2034 Kenneth Drive**
- **S. Broadview Street from Tanner Drive to Golden Street**

- Fitzgerald Drive from N. Main Street to Cape Meadows Circle
 - 516 to 1721 Cape Meadows Circle
 - Cape Meadows Circle from 524 Cape Meadows Drive to McKenna Drive
 - Cape Meadows Circle at Fitzgerald Drive intersection
- 2023 Concrete Street Repair and Asphalt Overlay– In planning/design.

Grant Projects

- Kingshighway Crosswalk (TAP)– BFW sent R/W plans to MoDOT on 08/01/22. Supplemental agreement with BFW approved by council for time extension. **Awarding project at Council tonight.**
- Rt 74/Minnesota Intersection (Cost Share) –MoDOT recently approved the right of way plans. **Supplemental Agreement sent to MoDOT.**
- Phase 1 & 2 Cape Rock Drive Sidewalks (TAP)– **Executing ESC agreements.**