

**CATSO Technical Committee Meeting**  
**August 1, 2018**

**Item 1: Call to Order**

Chair Tim Teddy called the meeting to order at 1:30 pm.

**Item 2: Introductions**

**Members Present:**

Tim Teddy, City of Columbia— Community Development  
Mitch Skov, CATSO Staff/City of Columbia  
Richard Stone, City of Columbia—Public Works  
Mike Henderson, MoDOT—Central Office  
Jeff McCann, Boone County—Chief Engineer  
Dale Lynn (in place of now departed Drew Brooks), City of Columbia— GoCOMO  
Kim Tipton (for Steve Engelbrecht), MoDOT – Central District

**Members Absent:**

Mike Sokoff (ex-officio)—University of Missouri  
Jeremiah Shuler (ex-officio) —Federal Transit Administration  
Dion Knipp, MoDOT – Multimodal  
Mike Schupp, MoDOT —Central District  
Thad Yonke, Boone County—Senior Planner  
Blake Tekotte (ex-officio) – Columbia Public Schools  
Brad McMahon (ex-officio)—Federal Highway Administration Missouri office

**Others Present:**

Leah Christian, CATSO Staff/City of Columbia

**Item 3: Review and Approval of Agenda**

Mike Henderson made a motion to approve the agenda as presented, with a second by Mitch Skov. The motion passed unanimously.

**Item 4: Review and Approval of the May 2, 2017 Meeting Minutes**

Mike Henderson made a motion to approve the minutes, with a second by Mitch Skov. The motion passed unanimously.

**Item 5: FY 2019 Unified Planning Work Program (UPWP)**

Leah Christian discussed CATSO's draft FY 2019 UPWP, which includes all CATSO transportation planning related work activities for the upcoming fiscal year (Oct.1, 2018 to Sept. 30, 2019). The UPWP's budget includes a total of \$451,414 in federal Consolidated Planning Grant (CPG) funds. The Consolidated

Planning Grant (CPG) federal share of this is \$361,131. CPG funds are a combination of FHWA and FTA planning funds (20% local match). \$318,872 of the CPG funds is programmed for salary expenditures for CATSO, GIS and Transit staff.

Additional non-salary expenditures are programmed for the Urban Canvas Modeler renewal subscription, the web-based platform from Urban Sim to provide special allocation (housing and employment) for land use forecasts to the travel demand model transportation analysis zones (TAZ). Non-salary expenditures are also programmed for the transit planning ReMIX software renewal subscription to create shareable public maps related to proposed route service changes. In addition, anticipated non-salary expenditures are expected to fund a portion of Nearmap Aerial Services for an annual update of aerial imagery to aid in maintaining sidewalks, structures and impervious surface data. Non-salary expenditures are also programmed for staff training and travel. Mr. Teddy requested an updated on the work product resulting thus far from the use of the Urban Canvas Modeler software. There is a current CATSO CPG balance of \$725,109.16. It is CATSO policy to maintain a CPG balance for future year needs, particularly for special projects that may require a large dedication of CPG funds.

Mike Henderson made a motion to recommend adoption of the FY 2019 CATSO UPWP to the CATSO coordinating committee, with a second by Richard Stone. The motion passed unanimously.

**Item 6: FY 2019-2022 Transportation Improvement Program (TIP)**

Mitch Skov discussed the draft CATSO FY 2019-2022 TIP that includes future transportation related projects for the Columbia metropolitan planning area (MPA) for fiscal years 2019 through 2022. The TIP includes projects of state and local transportation providers within the CATSO MPA for which federal funding is anticipated, as well as transportation projects funded strictly with state or local funds. Programmed capital projects shown in the draft TIP have a total estimated cost of \$117,422,609 in the four-year program period.

Skov discussed the 19 capital projects that are new to this year's TIP. Richard Stone mentioned that for the FY 2020-2023 TIP we can include all of the ADA Sidewalk Transition projects that Public Works is completing.

Mike Henderson made a motion to recommend adoption of the CATSO FY 2019-2022 TIP to the CATSO coordinating committee, with a second by Mitch Skov. The motion passed unanimously.

**Item 7: Potential Ponderosa MRP realignment**

Mitch Skov informed the Technical Committee that the Coordinating Committee will hold a public hearing at their August 23, 2018 meeting to consider the previously discussed (and Technical Committee approved) CATSO MRP amendment to implement a major collector street alignment in place of the existing Ponderosa configuration at its intersection with Discovery Parkway/Gans Road.

### **Item 8: DRAFT 2050 LRTP Employment Estimates**

Mitch Skov discussed employment estimates as the base for employment projections for the 2050 LRTP. The estimates are derived from review of both the Polk's Employment data and US Census American Community Survey (ACS) data. He discussed using an annual growth rate of between 1% and 1.3% annually, lower than the anticipated population growth rate, as this has been the trend in recent years, according to varied sources, including the US Census.

The committee discussed examining how the employment growth rate (1.3%) used in the last LRTP update should be analyzed in relation to what the actual growth rate has been. Committee members also recommended keeping the growth rate at 1.3% since other current City plans are using high population and employment growth rates.

### **Item 9: Bridge, Pavement and System Performance Measures**

Leah Christian discussed how the federal Map-21 legislation established, and the Fast Act continues, a performance-based approach to transportation projects. Seven national performance goals were established for the Federal-Aid Highway Program. From these seven goals, fifteen performance measures were developed for states, Metropolitan Planning Organizations (MPOs), and transit agencies, which are required to set goals and monitor progress. CATSO has already adopted Transit Asset Management and Safety performance measures, and it must now adopt Bridge and Pavement (PM2) and System Performance (PM3) Measures. CATSO can decide to support MoDOT's 4-year Bridge, Pavement and System targets, or it can establish its own quantifiable targets by November 16, 2018.

On May 20, 2018 MoDOT set the six following 4-year Bridge and Pavement targets based on the required Fast Act infrastructure performance measures.

1. Percentage of National Highway System (NHS) Bridges Classified as in Good Condition (30.9% by 2022)
2. Percentage of NHS Bridges Classified as in Poor Condition (7.1% by 2022)
3. Percentage of Pavements of the Interstate System in Good Condition (77.5% by 2022)
4. Percentage of Pavements of the non-Interstate NHS in Good Condition (61.1% by 2022)
5. Percentage of Pavements of the Interstate System in Poor Condition (0% by 2022)
6. Percentage of Pavements of the non-Interstate NHS in Poor Condition (1% by 2022)

On May 20, 2018 MoDOT also set the three following 4-year System Performance targets based on the required Fast Act system performance measures:

1. Interstate Travel Time Reliability Measure: Percent of Person-Miles Traveled on the Interstate that are Reliable, National Performance Management Research Data Set (NPMRDS) (87.1% by 2022)
2. Non-Interstate Travel Time Reliability Measure: Percent of Person-Miles Traveled on the Non-Interstate NHS that are Reliable (NPMRDS) (87.8% by 2022)
3. Freight Reliability Measure: Truck Travel Time Reliability (TTTR) Index (NPMRDS) (1.3 by 2022)

After Technical Committee review and discussion, Richard Stone made a motion to recommend adoption of the 4-year MoDOT Bridge, Pavement and System Performance targets to the CATSO coordinating committee, with a second by Jeff McCann. The motion passed unanimously.

**Item 10: Other Business**

Kim Tipton mentioned that MoDOT is proposing a functional classification change for the portion of Business Loop 70 that connects to Interstate 70, east of Old HWY 63 and west of HWY 63, currently classified as a Principal Arterial. Since MoDOT is terminating its current connection to I-70, and it will now only connect to East Blvd., MoDOT proposes to reclassify it as a local street.

Mike Henderson announced several position changes at MoDOT, FHWA and FTA. Kathy Harvey, Roberta Broeker and Dion Knipp have retired. MoDOT has also hired a new motor carrier services director, Mike True. Enos Hahn at the FHWA office has taken a position in Carson City, Nevada. Jeremiah Schuler from FTA has changed from his position as Community Planner to a role as Transportation Program Specialist that will serve as a Grant Manager for State DOTs and other transit systems. CATSO staff also announced that GoCOMO manager, Drew Brooks, has taken a position in Fort Collins.

Tim Teddy announced that the Business Loop 70 Corridor Improvement Plan would be on the CATSO Coordinating Committee Agenda on August 23. There was not enough time to include the plan discussion on this technical meeting agenda. The corridor plan will also be going to the Planning and Zoning Commission in September.

**Item 11: General Comments by Public, Members, and Staff Other Business**

None

**Item 12: Next meeting date**

The next CATSO Technical Committee meeting will be held on November 7, 2018.

**Item 13: Adjournment**

Chair Tim Teddy adjourned the meeting at 2:33 pm.