



City of Columbia, Missouri

Meeting Minutes

Columbia Area Transportation Study Organization (CATSO)

Wednesday, May 2, 2018
1:30 PM

Technical Committee Meeting

City Hall
701 E. Broadway
Conference Room 1B

I. CALL TO ORDER

Members Present:

Tim Teddy, City of Columbia- Community Development
Mitch Skov, CATSO Staff/City of Columbia
Drew Brooks, City of Columbia- GoCOMO
Richard Stone, City of Columbia-Public Works
Mike Henderson, MoDOT-Central Office
Steve Engelbrecht, MoDOT-Central District
Jeff McCann, Boone County-Chief Engineer
Thad Yonke, Boone County-Planning

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
Blake Tekotte (ex-officio) - Columbia Public Schools
Brad McMahon (ex-officio)-Federal Highway Administration Missouri office

Others Present:

Kim Tipton, MoDOT-Central District
Leah Christian, CATSO Staff/City of Columbia
Lawrence Simonson, PedNet Coalition
Clint Smith, City of Columbia-Community Development
Allison Anderson, City of Columbia-Public Works
Jacob Ray, City of Columbia-Public Works
Jay Gebhardt-A Civil Group
Mike Hall-McClure Engineering Company
David O'Black-Catalyst Design Works
Tim Crockett-Crockett Engineering Consultants
Andy Greene-Crockett Engineering Consultants

Item 1: Call to Order

Chair Tim Teddy called the meeting to order at 1:31 pm.

II. APPROVAL OF AGENDA

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

III. APPROVAL OF MINUTES

Draft February 7, 2018 Meeting Minutes

Attachments: [CATSO DRAFT Tech Minutes, 2-7-18](#)

Thad Yonke made a motion to approve the minutes, with a second by Drew Brooks. The motion passed unanimously.

IV. Grace Lane Traffic Study Discussion

Grace Lane Traffic Study Discussion

Attachments: [047-17 Grace Lane Alignment Study.Final](#)
[Item 4 Tech 5-2-18 Grace Lane](#)

Richard Stone discussed the Grace Lane alignment study, completed in April of 2018. The purpose of the study was to develop roadway design options that would reduce the number of conflict points along Grace Lane as well as withstand the increase in traffic volumes resulting from future development in southeast Columbia and the extension of Discovery Parkway to the south. Options identified in the study could reduce reliance on St. Charles Road and could be built before the construction of the proposed 740 extension.

The study identified four potential options for the improvement of the Grace Lane alignment. Option B, which will utilize and reduce conflict points for the existing alignment by purchasing all of the residential properties with driveway access to the existing roadway, was identified as the optimal option. Option B is the lowest cost solution that meets all project objectives. Commission members did point out that the project could become more expensive in the future if more development occurs and more residences require buy-out. Another member stated that if that occurs, one of the other options requiring less buyouts could be pursued.

This was a topic for discussion only, and no decision or vote was required.

V. Potential Ponderosa Avenue MRP realignment

Potential Ponderosa MRP realignment

Attachments: [CATSO MRP, Nocona, Endeavor Locations](#)
[Discovery Park N](#)
[Item 5 Tech 5-2-18 Ponderosa MRP](#)
[Pages from 18-76 Discovery Park S PD - PD Plan 2018-02-19](#)

Mike Hall of McClure Engineering Company discussed the development of Discovery Park that has provided the possibility to implement a major collector street alignment in place of the existing Ponderosa configuration at its intersection with Discovery Parkway/Gans Road. A new north-south collector street, Nocona Parkway, is being constructed through the Discovery Park North development. Along with Endeavor Avenue, proposed to serve as an east west collector through the Discovery Park South PD Plan, the plan will provide for a new 4-way intersection at Discovery Parkway/Gans Road.

Nocona Parkway/Endeavor Avenue could potentially replace the existing Ponderosa/Discovery Parkway intersection, providing for an improved intersection further southwest from the existing one, including better spacing from the ramps at the Discovery/US 63 interchange. Existing portions of Ponderosa adjacent to the Discovery Park development would be downgraded to local streets and some portions vacated should Nocona/Endeavor be designated as a replacement collector.

Richard Stone made a motion to recommend that the CATSO Coordinating Committee discuss a potential Major Roadway Plan (MRP) amendment to add the Nocona Parkway/Endeavor Avenue as a major collector to replace the Ponderosa/ Discovery Parkway intersection, and to potentially set a public hearing for the amendment, with a second by Thad Yonke. The motion passed unanimously.

VI. Bristol Ridge Preliminary Plat Future MRP Impacts

Bristol Ridge Preliminary Plat - Future MRP Impacts

Attachments: [18-30 Bristol Ridge PRE - Preliminary Plat 2018-04-16](#)
[Application Submittal MRP Exhibit 4-16-18](#)
[BRISTOL - Land Analysis Map 2018-04-20](#)
[CATSO MRP, Phillips Farm Road](#)
[Item 6 Tech 5-2-18 Bristol Ridge](#)

Tim Crockett of Crockett Engineering Consultants discussed a preliminary plat, Bristol Ridge, which his firm has submitted to the City of Columbia for review, pending annexation and a permanent zoning request for R-1. The plat includes 67 single-family lots on the east side of S. Bearfield Road, north of Gans Road and just south of the CATSO MRP proposed corridor for Philips Farm Road. Philips Farm Road is shown as a future neighborhood collector extending from State Farm Parkway to Ponderosa. There is an existing stub of Philips Farm Road off Ponderosa, but north of the current proposed MRP alignment. In order to link to this existing initial section of the street, and to accommodate future development in the vicinity, there is a need to revise the MRP alignment of Philips Farm Road and move it northward.

Thad Yonke mentioned that we should change how Gans Road is shown on the MRP. It should align with the study recommendations from the completed Bartlett & West study, and then the future Phillips Farm road alignment could coordinate

with Gans from a functional standpoint.

Jay Gebhardt from A Civil Group discussed the need for a more comprehensive understanding of the overall future alignment of Phillip Farms road. There are challenges and unanswered questions related to the existing conceptual alignment of the road: the western part of the road splits a property parcel; will the intersection of Bristol Lake Parkway and Phillips Farm road be a roundabout, four way stop or signalized intersection? Gebhardt would like more guidance from the city on what landowners and developers can expect in relation to the road. CATSO members suggested that stakeholders could fund a preliminary alignment study for the road and bring it to CATSO to advise on any needed MRP changes.

Clint Smith reminded the group that the question to focus on today was would the Bristol Ridge development interfere with the future Phillips Farm Road configuration, and the group concurred that it would not.

It was also decided to hold a working group meeting to discuss the Phillip Farms road alignment in an effort to answer some of Gebhardt's questions. Potential working group members include Richard Stone, Jacob Ray, Thad Yonke, Mitch Skov, Clint Smith, Jeff McCann, Tim Crockett and Jay Gebhardt.

VII. Draft Street Project Costs for LRTP Update

Draft LRTP Street Project Costs

Attachments: [Item 7 Tech 5-2-18 DRAFT Street Project Costs](#)

Mitch Skov discussed the draft street project cost spreadsheets for inclusion in the 2050 Long-Range Transportation Plan (LRTP). There is a separate listing for each of the three CATSO jurisdictions. As is required, the lists are fiscally constrained, and surpluses are shown for MoDOT, Boone County, and the City of Columbia. Skov asked for input from the CATSO representatives from MoDOT and Boone County specifically to finalize the projects anticipated to be constructed in the LRTP scope period.

VIII. GENERAL COMMENTS BY PUBLIC, MEMBERS AND STAFF

Mike Henderson mentioned that feedback on MoDOT's LRTP is due by May 4th. MoDOT's public involvement plan is also open for comment until May 7th. He also requested that folks complete MoDOT's external partner survey, which can be found on their website.

IX. ADJOURNMENT

Chair Tim Teddy adjourned the meeting at 2:43 pm.

Members of the public may attend any open meeting. For requests for accommodations related to disability, please call 573-874-CITY (573-874-2489) or email CITY@CoMo.gov. In order to assist staff in making the appropriate arrangements for your accommodation, please make your request as far in advance of the posted meeting date as possible.