

TRANSPORTATION ADVISORY COMMISSION
April 2, 2019

Place: Development Services Conference Room, Suite 105

At 5:30 p.m., Paul Goodrich called the meeting to order.

Attendees: Becky Buxton, Garr Judd, Brayden Santo and Bernard Turner, Transportation Advisory Commission members; Paul Goodrich, Transportation Engineer; Cheryl Vargas, Minutes Secretary; Tom Macdonald, City Council Member

Those excused: Karl Gadd, Scott Henrikson and Keith White, Transportation Advisory Commission members

Approval of Minutes: Mr. Santo moved to approve the February 5, 2019 minutes. Mr. Judd seconded. Those voting aye: Becky Buxton, Garr Judd, Brayden Santo and Bernard Turner. The motion passed unanimously.

Center Street Study Update:

The City is getting a lot of complaints regarding congestion at peak hours on Center Street. Traffic is backing up daily in front of City Center. There is not enough room west bound onto State Street in the left turn lane area to get vehicles into it, taking capacity out of through lanes. East bound traffic is backing up almost as far as the high school. Again, the State Street left turns lanes are not long enough and left turn traffic is queued up in the through lanes.

Traffic is backing up at I-15 for the same reasons, the left turn lanes are too short.

The consultant that was hired to study this problem came up with the following recommendations for the near term:

- At I-15, put a dual left turn from northbound 1200 West to westbound Center Street
- Add a channelized right turn from northbound I-15 to eastbound Center Street and southbound 1200 West to head towards UVU from the freeway off-ramp.
- The third lane eastbound on Center Street needs to be extended to get more capacity through the intersection. There was a discussion regarding what it will cost to extend this lane, how far it would be extended, moving the power poles that are currently there and who owns the land. This would take the wait time in this area from a 104 second delay to a 60 second delay.

The following recommendations for the near term for Center Street and State Street are:

- Make longer left turn lanes approaching from both directions (east and westbound). The wait time will go from 114 seconds to 69 seconds westbound, 28 seconds to 24 seconds eastbound at Garden Park, and 55 seconds to 53 seconds eastbound at Orem Blvd.
- Place a traffic signal just west of the current eastern City Center entrance, creating a new entrance. City Center is in the new City Center District and there is a need for a tighter City grid network. This would be the first phase. Mr. Judd asked if it makes sense to put the new intersection midway through the block. Mr. Macdonald said it would become the new City

Center entrance. Mr. Goodrich said the signal would not improve traffic, but it will make it safer and the area more pedestrian friendly.

- The City has come up with a design, and has funding, to put raised medians and extend the left turn lanes at State Street. UDOT says they will help pay for it because it will help their intersection.

The Transportation Advisory Commission (TAC) is supportive of all the above changes.

1600 N (I-15 to State Street) Update:

The City asked for \$20 million from the State legislature and got \$4 million. The City is in the process of buying four homes. There is already \$3 million to start buying homes from willing sellers on the south side of 1600 North. MAG has said to use the \$3 million to purchase homes on the north side as well. The four homes in the process now, are all on the south side.

UVU Area Transportation Study Update:

This study is just getting started. One idea is at 900 South 400 West, to move the crosswalk from the intersection back to where the sidewalk is coming from the Jr. High and protect it with a raised median on both sides of the cross walk. The crosswalk will angle a little in the middle with the medians. Mr. Santo said this would be an easy pop-up project like the one last summer at 165 S 600 West behind the high school.

Mr. Goodrich said to guide traffic into UVU, they would make traffic turn left at 960 South to avoid the Jr. High school crosswalk. TAC is supportive to move forward with the design.

Mr. Goodrich will check the fencing around construction at 960 South 400 West.

Future Meetings:

Annual Bike Event – Saturday June 29th:

Roundabout Project at 1200 S 400 West:

If the roundabout is combined with the “peanut” intersection, the northwest area could be re-landscaped and become an entrance feature for UVU.

State Street Mobility – Phase 2:

State Street Transit Study – American Fork to Provo (this Summer and Fall?):

Carterville Road Study:

Traffic Calming Projects (TBD):

Questions/comments about future meeting topics or topics not on the 4.2.19 Agenda:

Motion to Adjourn: Ms. Buxton moved to adjourn and Mr. Turner seconded the motion. Those voting aye: Becky Buxton, Garr Judd, Brayden Santo and Bernard Turner. The motion passed unanimously.

Adjourned: 6:30 p.m.

Paul Goodrich

Approved: June 4, 2019