Compare City TIS to NMDOT Memo and affect on Plans and IL

June 2024

Background:

The City approved a TIS that included three left turns onto Coors Blvd. Due to pedestrian concerns the NMDOT hired Parametrix to review the Study and 30% plans and produce a memo.

Results of NMDOT Memo:

1. Eliminate third left onto northbound Coors:
   1. to allow for median refuge on west leg.
   2. May allow to make southbound left turn bay into development longer.
   3. Prelim analysis by Parametrix shows dual lefts may work as well as triple lefts with signal changes
2. Eliminate second left onto eastbound St Josephs:
   1. Allows for median refuge
   2. Reduce need to widen st josephs and can add bike lane
   3. Movement may operate as permissive more of the time
3. Build pedestrian crosswalk median refuges on Coors north and south legs
4. Eliminate free-rights on/off east st. joseph:
   1. Extend curbs on east leg.
   2. Change radius at NW corner to 40’ +/-
   3. Change radius at SW corner to 25’
   4. 15’ radius at SE corner to miss traffic signal- maybe there is another way

NMDOT (Justin Gibson: District Engineer) response to Appeal:

1. Maximize decel lanes and optimize signal timing
2. Obtain professional engineering services for traffic signal operations and management oversight at Coors ant western trail, St joseph and sequoia, and st joseph and coors.
3. Signed access permit from the City.

IL changes:

1. Chang from dual southbound left turn protected to single left turn with some permissive
2. Change triple left northbound to dual
3. Add pedestrian refuges- north and south
4. Eliminate free-rights onto/from eastbound st. joseph
5. Increase decel length for driveway on Coors??