TO: CATSO Coordinating Committee

FROM: CATSO Staff

SUBJECT: Item 7 – Public Hearing for Potential Ponderosa Major Collector Realignment – Major Roadway Plan (MRP) Amendment

DATE: August 23, 2018

As previously discussed by the committee, the Discovery Park development 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 street, Nocona Parkway, serves the Discovery Park North development on the north side of Discovery Parkway. Nocona Parkway connects to Ponderosa, northwest of the existing intersection of Ponderosa and Discovery Parkway, and extends south to connect to Endeavor Avenue, another new street, at a roundabout within the Discovery Park North development. Both Nocona & Endeavor are built to a collector standard.

Endeavor Avenue will also serve as a collector street through the Discovery Park South planned development. Endeavor Avenue will ultimately provide for a new 4-way signalized intersection at Discovery/Parkway Gans Road. Endeavor will eventually be extended further east from the intersection through the Discovery Parkway South development. It eventually will transition back into the existing Ponderosa, further east of the existing Ponderosa-Discovery Parkway intersection, and north of the Gans Road intersection. The DP South PD Plan proposes to vacate a portion of Ponderosa adjacent to the tract and use the Endeavor Avenue collector street as a replacement.

Nocona Parkway/Endeavor would replace the existing Ponderosa-Discovery Parkway intersection, providing for an improved 4-way signalized facility, including better spacing from the ramps (approximately .25 mile) at the Discovery/US 63 interchange. In total approximately .9 mile of Ponderosa Street would be removed from the MRP and replaced with the Nocona-Endeavor alignment.

At their May 24, 2018 meeting, the Coordinating Committee reviewed the potential amendment and passed a motion directing staff to set a public hearing for the Nocona-Endeavor Major Roadway Plan amendment proposing proposal to replace a portion of the Ponderosa Street major collector with the alternative collector alignments discussed.

Materials are attached illustrating the development plans and the alignments of Nocona Parkway and Endeavor Avenue and existing Ponderosa.

Suggested Coordinating Committee Action

Consider giving approval to the proposed MRP amendment.