

COUNTY OF NEVADA COMMUNITY DEVELOPMENT AGENCY DEPARTMENT OF PUBLIC WORKS

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File: 240.5728 001

NEVADA COUNTY BOARD OF SUPERVISORS

Board Agenda Memo

MEETING DATE: July 26, 2016

TO: Board of Supervisors

FROM: Joshua H. Pack, Principal Civil Engineer

SUBJECT: Approval to Solicit Request for Qualifications for a La Barr Meadows Drive

Corridor Safety Improvement Feasibility Analysis – District III

RECOMMENDATION: Approve the attached Resolution.

FUNDING: N/A

BACKGROUND:

On April 12, 2016 the Board of Supervisors approved Resolution 16-158, which approved the projects in the Nevada County Transportation Commission's 2016/17 Overall Work Program. The Program includes \$40,000 for a La Barr Meadows Road Safety Project Feasibility Analysis.

La Barr Meadows Road is a two-lane primarily north to south major collector that links McKnight Way and South Auburn Street in the Grass Valley city limits with Dog Bar Road and State Route 49 in unincorporated Nevada County. The roadway is a heavily traveled collector road that carries 7,500 Average Daily Trips (ADT) and has significantly higher than typical average truck traffic due primarily to nearby industrial and commercial development.

The portion of La Barr Meadows Road identified in this Feasibility Analysis runs roughly between the Grass Valley city limits and the southern portions of the Hansen Brothers and Rare Earth Landscape properties and is approximately 4,000 feet in length. This section of La Barr Meadows Road has experienced 35 collisions that include 11 injury incidents since January 2010 and ranks as one of the highest collision corridors in the County. The corridor serves numerous local businesses along this particular section and provides a vital link between Grass Valley and major residential developments south of the corridor, including the Alta Sierra subdivision. The corridor also serves recreational and commuter bicycle traffic and is identified in the Nevada County Bicycle Master Plan (*Fehr and Peers – July 2013*). The route is identified as a primary alternate emergency access route for the heavily traveled State Route 49.

The contracted firm will be expected to complete the Analysis in a timely manner so the results can be incorporated into the next Capital Improvement Program update, scheduled for Board approval in early 2017.

Item Initiated by: Joshua H. Pack, Principal Civil Engineer

Approved by: Steve Castleberry, Director of Public Works

SC:JP:cn

Submittal Date: July 6, 2016