County of El Dorado

330 Fair Lane, Building A
Placerville, California
530 621-5390
FAX 622-3645
www.edcgov.us/bos/

Legislation Details (With Text)

File #:	13-0889 **Version:** 5		
Type:	Agenda Item	**Status:**	Approved
File created:	7/12/2013	**In control:**	Board of Supervisors
On agenda:	11/13/2014	**Final action:**	11/13/2014

Title: Community Development Agency, Long Range Planning Division, recommending the Board consider the following:
1) Receive and file the Green Valley Road Corridor Analysis Study; and
2) Consider the report's findings and recommendations during major update to the Capital Improvement Program and Traffic Impact Mitigation Fee Program. (Est. Time: 45 Min.)

FUNDING: General Fund.

Sponsors:

Indexes:

Code sections:

Attachments: 1. 5B - GVR Final Report 11-13-14, 2. 5A - Staff Memo 11-13-14, 3. 5C - GVR Appendices Cover 11-13-14, 4. 5D - Appendix 1. Cost Calculations 11-13-14, 5. 5E - Appendix 2. Noise Study 11-13-14, 6. 5F - Appendix 3. Traffic Data 11-13-14, 7. 5G - Appendix 4. Synchro Worksheets 11-13-14, 8. 5H - Appendix 5. HCS Worksheets 11-13-14, 9. 5I - Appendix 6. BlueMAC OD Data 11-13-14, 10. 5J - Appendix 7. Public Comments and Survey 11-13-14, 11. 5K - Traffic Conditions Board Update 11-13-14, 12. 5L - Survey Template 11-13-14, 13. 5M - Comment Card Template 11-13-14, 14. 5N -Surveys 11-13-14, 15. 5O - Public Comments 11-13-14, 16. 5P - Power Point GVR 11-13-14, 17. 4A - Approve Blue Route - Kittelson & Assoc. 3-18-14, 18. 4B - Agrmt. 443-S1411 with Kittelson & Assoc. 3-18-14, 19. Executed agreement No. 7.pdf, 20. 3A - GVR Corridor Board Memo 12/17/13, 21. 3B - Original Draft Scope of Work GVR Corridor Analysis 12/17/13, 22. 3C - GVR Public Mtg 10-24-13 Comment Card 12/17/13, 23. 3D - Public Comment Matrix 12/17/13, 24. 3E - Public Comments, 25. 3F - Sample Cost matrix 12-17-13, 26. 3G - Draft Scope of Work 12/17/13, 27. 3H - GVR Traffic Counts 12/17/13, 28. Public Comment Rcvd 12-16-13.pdf, 29. Public Comment Rcvd 12-17-13.pdf, 30. 2A - GVR Corridor BOS Memo 9-30-13, 31. 2B - Draft Scope of Work GVR Corridor Analysis 9-30-13, 32. 2C - GV Corridor-Intx Segs, 33. Public Comment Rcvd 9-27-13.pdf, 34. A - Staff Report 7-30-13, 35. B - LOS on GVR 7-30-13, 36. C - LOS Definitions 7-30-13, 37. D - Two-lane Facilities 7-30-13, 38. E - Multi-Lane Facilities 7-30-13, 39. F - Accident Data 7-30-13, 40. G - AAA_Speed_Zoning_Booklet 7-30-13, 41. H - Speed Surveys 7-30-13, 42. I - PreliminaryTDM Results for GVR 7-30-13, 43. J - TIS_DeterminationForm 7-30-13, 44. K - TrafficImpactProcedures 7-30-13, 45. L - Support letter to City of Folsom 7-23-13, 46. M - GV Intersections 7-30-13, 47. N -Presentation 7-30-13.pdf, 48. O - Public Comment.pdf, 49. P - Public Comment rec'd 7-30-13.pdf, 50. AGMT 14-53849 Contract

Date	Ver.	Action By	Action	Result
11/13/2014	5	Board of Supervisors	Approved	Pass
3/18/2014	4	Board of Supervisors	Approved	Pass
12/17/2013	3	Board of Supervisors	Approved	Pass
9/30/2013	2	Board of Supervisors	Approved	Pass
7/30/2013	1	Board of Supervisors	Approved	Pass

Community Development Agency, Long Range Planning Division, recommending the Board consider the following:
1) Receive and file the Green Valley Road Corridor Analysis Study; and

powered by Legistar™

2) Consider the report's findings and recommendations during major update to the Capital Improvement Program and Traffic Impact Mitigation Fee Program. (Est. Time: 45 Min.)

FUNDING: General Fund.

Fiscal Impact/Change to Net County Cost

No Fiscal Impact or change to Net County Cost. Funding was included in the Community Development Agency, Long Range Planning Division's Fiscal Year 2013-14 and 2014-15 budgets to finance the study.

Background

The Green Valley Road corridor has been the subject of public inquiries and discussions during open forum at Board hearings and discussions at the El Dorado County Transportation Commission.

At the March 18, 2014 the Board approved and authorized the Chair to sign an Agreement for Services with Kittelson & Associates (Kittelson) to prepare a study analyzing current conditions and providing potential mitigation for the Green Valley Road Corridor from the County line to the Lotus Road intersection. Kittelson was given the notice to proceed on March 24, 2014.

Kittelson worked with County staff to receive existing data that had been compiled for the Green Valley Road corridor. Kittelson collected road segment counts, intersection AM and PM peak hour turning movement counts, field reviewed the entire corridor with the County Community Development Agency Traffic Superintendent, collected sight distance measurements at all the intersections and 36 private driveways, commissioned a noise study for the corridor, and collected origin-destination (O-D) survey data using BlueMAC technology.

Once Kittelson had collected all the data, the analysis began. This included identification of crash types and causes, identification of operational deficiencies, research for potential funding sources, and summarizing all the findings into technical memoranda that were reviewed by County staff. The final documentation provides the results of the analysis in a user friendly format. This includes tables, exhibits, charts and aerial photographs demonstrating the areas of concern on the corridor along with considerations and options for improvements.

A public meeting was held on September 17, 2014 at Pleasant Grove Middle School to present the findings and to invite input on the study. Twenty-one (21) members of the public attended the workshop. Copies of the draft Executive Summary were provided for information. Participants were asked to complete two surveys: a general survey and a location specific survey (Attachment 5L). Comment cards (Attachment 5M) were provided to capture participants' input. All handouts as well as the exhibit boards were posted to the County's Long Range Planning web page the following week. The public was encouraged to provide comments and staff allowed extra time for the public to submit comments on the draft study. The comments and responses are included in the Appendices to the report (Attachments 5C through 5J). The final version of the Corridor study incorporates applicable responses for clarification purposes in the text.

The majority of the people attending the meeting expressed their appreciation for the study and their hope that the findings would be used in a productive manner. Staff recommends the report's findings and recommendations be considered during the major update of the Capital Improvement Program (CIP) and Traffic Impact Mitigation (TIM) fee program.

Recommendation:

powered by Legistar™

Staff recommends the Board:
1. Receive and file the Green Valley Road Corridor Analysis study; and
2. Consider the report's findings and recommendations during major update to the CIP and TIM fee program.

Contact
David Defanti, Assistant Director
Community Development Agency