

MEMORANDUM

TO: file **DATE:** May 17, 2004
FROM: Nolte Associates, Inc. **PROJ #:** Route 1
HOV/Widening
SUBJECT: Commission Status report for the
period
January 2004 to April 2004

- 1) Project Status Update
 - a) Environmental
 - i) APEs
 - ii) SCLTS update
 - iii) Field efforts update
 - iv) Draft Summary Purpose and Need update
 - b) Engineering
 - i) Survey
 - ii) Geometric Development
 - iii) Traffic Modeling
 - iv) Independent Utility projects
 - c) Public Outreach
 - i) Update
- 2) Schedule
- 3) Next Update - August, 2004

1. PROJECT STATUS UPDATE (for Work Completed Jan '04 through April '04)**a. Environmental**

- i) Initial field studies have been completed and are being documented.
- ii) Contextual research and compilation of historical architectural data for the area is complete.
- iii) Foot surveys for the architectural resources was completed and is currently being documented. Foot surveys for archeological have been initiated and are 90% complete. Access to some parcels is needed to complete archeological. Subsurface testing will be required for archeological. This work is being more clearly defined and is planned for September, 2004.
- iv) A CEQA Notice of Preparation (NOP) formally announcing the project to the regulatory agencies was prepared and distributed in April. A NEPA Notice of Intent (NOI) is not required because the environmental document is a hybrid NEPA Environmental Assessment/CEQA Environmental Impact Report (EA/EIR).

b. Engineering

- i) Survey
 - o Control survey work was completed in January. Compilation of mapping is ongoing, with the stretch from San Andreas to Rio Del Mar complete.
- ii) Geometric Development
 - o A route centerline has been established for the entire project reach (not previously developed) and submitted to Caltrans for their review and concurrence. A Supplemental Project Study Report has been reviewed once by RTC and is being updated for broader distribution.
 - o A white paper on the opportunities and constraints for providing direct median access to the HOV lanes from the crossing streets has been developed and is under review by the RTC.
 - o The collector distributor (C/D) system between 41st and Bay/Porter, originally conceived in the Caltrans PSR, has been refined, with options, and presented to the City of Capitola for information/comment.
 - o The potential independent utility auxiliary lane projects have been laid out to begin assessing impacts and opportunities for both the interim condition and in conjunction with ultimate configurations.
 - o A memorandum on the potential locations for bike/ped overcrossings is being prepared and will be submitted to RTC this month for review and comment. The memo looks at uses, physical constraints, impacts and cost ramifications of multiple potential locations.

iii) Traffic Modeling

- The existing conditions report has been submitted to Nolte, was reviewed, and is being updated for submittal to the RTC and Caltrans.
- Operational analysis for the Supplemental PSR is complete and has been incorporated into the Supplemental PSR. The PSR analysis is based on the previous AMBAG model used in the original PSR.

c. Public Outreach

- i) Community leader interviews were completed in January.
- ii) The Public Involvement Plan was completed in March, after review by the RTC and presentation to the TPW.
- iii) Community meetings were held to help scope the project in late April. In addition to the two public meeting held the week of April 26th, the project development team presented the current options under consideration between 41st and Bay/Porter to the City of Capitola on April 22nd. There remains strong concern in this area regarding the large footprint of the alternatives, and the impact thereof.

3. Schedule

The following are some major milestones at this point. The following schedule is slightly modified since January, primarily as a result of the delay in the AMBAG traffic model. The accessibility to properties for the archeological subsurface work, though not on the current critical path, remains a major concern for the overall schedule.

➤ Public Meetings	April '04	(Complete)
➤ Cultural Resources Initial Field Work	Feb '04	(90% complete)
➤ Archeological Subsurface Work	Sept '04	
➤ Traffic Modeling / Analysis	May – Nov '04	
➤ Admin Draft EA/EIR	Sept '05	
➤ Public Circulation	April '06	
➤ Final EA/EIR submittal to FHWA	Nov. '06	
➤ FHWA ROD	June '07	