

Hiddenbrooke I-80 Interchange Project Community Opinion Survey

Purpose of This Correspondence. The City of Vallejo has been developing plans since 2006 to improve the I-80 interchange at the entrance to Hiddenbrooke and would like your input. Please take a few moments to fill out this survey and return the survey in the pre-addressed envelope provided. The City will tabulate the responses to the survey and provide results at a community meeting to be held in Hiddenbrooke in the near future. After receiving further input from the community at this meeting, City staff will provide a recommendation to the City Council for the preferred interchange alternative improvement to be carried forward in the Caltrans process.

Project History. When Hiddenbrooke was originally developed, it was determined that improvements would be needed at the I-80 interchange to serve build-out of the community. The City of Vallejo has collected money over the years through developer fees and excise taxes on new homes to pay for those improvements. Studies prepared by the City's consultants indicate interchange traffic volumes will increase steadily over the next two decades due to build out of the Hiddenbrooke community as well as traffic growth in the surrounding area. To better handle this future traffic, the City is working with Hiddenbrooke and Caltrans on new plans for the interchange. Several informational meetings have already been held in Hiddenbrooke to obtain feedback from the community. Another recent survey by the Hiddenbrooke Property Owners Association (HPOA) asked residents about their use of the Park and Ride Lot as well as their interest in landscaping the Hiddenbrooke side of the Interchange.

Improvement Alternatives. As a result of the input so far, the City has narrowed the improvement options for the interchange down to two basic alternatives: (1) roundabouts and (2) traffic signals combined with widening the off-ramps to add right turn lanes. Both were determined to be feasible and can serve projected traffic volumes 20 years into the future as required by Caltrans. A roundabout keeps traffic moving on both sides of the interchange without having to make any stops. It is attractive, safe, and is well suited to handle the conflicting vehicle movements created by the interchange and frontage road. Signals and new right turn lanes will also provide for better traffic movement as volumes increase, can adapt to real time traffic volumes to reduce delays, and will have a new storage lane for traffic coming into Hiddenbrooke from EB I-80. Signals are less costly, but also less attractive. Neither alternative would impact the Waterfall. Concept plans showing a roundabout layout and one type of decorative traffic signal pole are attached. The capital costs for the alternatives are as follows.

- Roundabouts at both ramp junctions: \$ 6 million
- Traffic signals and added right turn lanes at the off-ramps: \$ 2 million

Funding. The money already collected (approximately \$7 million) is sufficient to construct either alternative. It is highly unlikely that any other federal, state, or regional funds will become available over the next 20 years should this money not be used to improve the Interchange. If there is money left over after construction of the interchange it would likely go back to the City for future maintenance, but there is also a possibility with a low cost interchange improvement that some money could be available for projects that benefit Hiddenbrooke (currently undefined).

**Hiddenbrooke I-80 Interchange Project
Community Opinion Survey**

Vote. Please print your name and address and indicate your preferred option.

Name:

Address:

Roundabouts _____

Traffic Signals with Right Turn Lanes added at Off-ramps _____

No Opinion _____

Please use the enclosed envelope to submit your survey, last day to submit your survey is March 24, 2017.

If you have any questions, please contact David Yatabe, Consultant Traffic Engineer at (707) 648-4300 or email david.yatabe@cityofvallejo.net

Other Comments: Please use the space below to write any other comments you would like the City to consider.



