

Subject	I-80/Central Avenue – Amendment #1 to Consulting Services Agreement No. 214 with PB Americas, Inc. (Project 7003)
Summary	<p>In October 2006, the Authority retained PB Americas, Inc. to prepare a Project Study Report (PSR) and Project Approval / Environmental Document (PA/ED) for the I-80/Central Avenue Interchange Project. To date, the Authority has authorized the PSR work, with the understanding that PB Americas would be authorized to prepare the PA/ED upon satisfactory completion of the PSR.</p> <p>The proposed Amendment No. 1 to Agreement No. 214 is needed to reallocate costs associated with performing additional services during the PSR work from the Extra Work budget to the Base Work budget. The additional work includes supplemental traffic analysis, public outreach, value analysis and alternatives development, as well as the associated management effort.</p> <p>The project is currently the subject of a rigorous technical effort to re-evaluate the project and determine feasible alternatives. It is likely that the findings of the evaluation will require another amendment in Fall 2008. Staff seeks this amendment now because the additional work needs to be completed in order to determine the future direction of the project.</p>
Recommendations	Staff recommends approval of Amendment No. 1 to Agreement No. 214 for additional PSR-level services totaling \$144,920. Amendment No. 1 will utilize \$144,920 from the Extra Work budget to fund the additional services. The Total Agreement Value will remain \$1,571,815.
Financial Implications	None.
Options	The Authority could elect to modify or not approve this request. However, these services are necessary to complete the PSR-level effort.
Attachments (See APC Packet dated 7/3/08)	<p>A. Amendment No. 1 to Consulting Services Agreement No. 214.</p> <p>B. Letter from PB Americas dated June 25, 2008.</p> <p>C. Historical summary of contract amendments.</p>
Changes from Committee	<i>None</i>

Background

PB Americas has been preparing engineering, traffic and environmental studies for a PSR under Consultant Agreement No. 214. The current contract includes a scope and budget for preparation of the PA/ED as Extra Work, to be authorized upon satisfactory completion of the PSR. The original PSR scope did not include some of the elements that have proved critical to this unique project. These

include weekend traffic counts, detailed traffic analysis of I-80 and I-580, a more extensive outreach effort, and development of numerous additional alternatives. PB Americas also provided experts to support the Value Analysis study on the I-80/San Pablo Dam Road Interchange Project.

The above items could not have been identified prior to beginning work on the project. It is very unusual to include weekend traffic counts as part of any study, although the peak hour of traffic on Central Avenue occurs during the weekend. The supplemental freeway analysis was requested by Caltrans because the extreme congestion on I-80 makes it difficult to analyze incremental effects on the freeway without a detailed analysis. The outreach effort has been somewhat more extensive than anticipated due to the high level of citizen interest and involvement in the project. Finally, because of the physical and environmental constraints of the project area, PB Americas had to develop a number of alternatives to a more detailed level than expected before being able to determine if they were fatally flawed. Each of these issues generated its own need for additional meetings, coordination, documentation and other management tasks.

The project is currently undergoing an extensive re-evaluation of the scope and alternatives, which is the culmination of much of the PSR effort to date. Staff expects that the outcome of this effort will be to modify the project and likely the deliverables associated with it. Staff will then consolidate the changes into an amendment that will likely be requested in Fall 2008. At that time, the scope and budget required for the PA/ED phase will also be revised to reflect the changes. Staff seeks this amendment now because the additional work needs to be completed in order to determine the future direction of the project.

Staff recommends approval of Amendment No. 1 to Agreement No. 214 to provide the additional traffic, engineering, outreach and value analysis services. The estimate to complete the identified additional work is \$144,920. Amendment No. 1 will utilize the Extra Work budget to fund the additional services, reducing the remaining Extra Work budget to \$ 992,146. The Total Compensation Limit of the Agreement will remain \$1,571,815.