

**TOWN OF
APPLE VALLEY, CALIFORNIA**

AGENDA MATTER

Subject Item:

YUCCA LOMA BRIDGE CONTRACT AMENDMENT TO EXPAND FINAL DESIGN SERVICES AND INCLUDE PROJECT SEGMENTS WEST OF THE MOJAVE RIVER

Summary Statement:

On October 2, 2007, the Town of Apple Valley received a proposal from Dokken Engineering, the Town's current Yucca Loma Bridge design contractor, to provide additional environmental services to extend the study area of the Yucca Loma Bridge Project westerly to the intersection of Green Tree Boulevard and Hesperia Road in the City of Victorville. This amendment to the original project scope of work was the result of an Agreement between the City of Victorville, the County of San Bernardino, and the Town of Apple Valley to expand the study area, with each respective jurisdiction being responsible to pay the required Local Match component for the approved Federal Funding the Town had acquired. The cost of the additional services was for a not to exceed fee of \$283,000.00. With an original contract amount of \$2,850,981.00, which was approved by the Town Council on July 10, 2007, Dokken Engineering's contract then totaled \$3,133,981.00.

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Recommended Action:

Approve the Yucca Loma Bridge Project Contract Amendment # 3, (Part One), with Dokken Engineering, the design contractor, subject to "Approval as to Form" by the Town Attorney and "Approval as to Content" by the Town Manager. (The amendment requests Final Design and Right-of-Way services for the Apple Valley and San Bernardino County segments of the Yucca Loma Bridge Corridor Project in an amount not to exceed \$336,900.00.)

Proposed by: Engineering Division _____ **Item Number** _____

T. M. Approval: _____ **Budgeted Item** Yes No N/A

Summary Statement
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In 2006, the Federal Regional Transportation Improvement Program (RTIP) allocated \$2,800,000.00 to the Town of Apple Valley, specifically for the environmental and structural design of the Yucca Loma Bridge. This money was allocated based on the condition that the Town provided 11.47% (\$321,160.00) in matching funds, for which the Town had already set aside \$500,000.00. The Town's planned budget for this project is \$3,300,000.00, and provided sufficient funds for the requested expansion of the environmental study area. Plus, with other jurisdictions now participating in the project, the 11.47% matching fund requirement is divided among the participating jurisdictions, reducing the Town's overall cost.

As mentioned above, the original contract cost for this project was \$2,850,981.00, and the original contract with Dokken Engineering included Final Designs for the Apple Valley jurisdictional areas of the project. The subsequent amendment #1 expanded the Dokken Engineering contract to include Environmental Studies and Preliminary Engineering for the San Bernardino County and Victorville segments, and an additional Amendment #2 provided for Supplemental Traffic Analysis relating to the above described expansion of the Project, bringing the current Total Contract to \$3,153,682. At this time, both the County of San Bernardino and the City of Victorville have requested proposals from Dokken Engineering to provide Final Design Services and Right of Way Services for their respective segments of the Project. In addition, the environmental studies completed thus far have identified mitigation measures within the Town of Apple Valley segment that are beyond the original Dokken scope of work for design.

On September 25, 2009, Dokken Engineering submitted Amendment Request #3, Part One and Part Two, that include completion of Final Designs and Right of Way Services for the County of San Bernardino, and Apple Valley segments, (Part One), as well as Final Designs and Right-of-Way Services for the City of Victorville, (Part Two). While the original RTIP Grant funds, and the Town's 11.47 % matching funds, will cover the additional \$128,300.00 required to amend the Apple Valley component of the contract, the San Bernardino County segment will require an additional commitment of \$208,600.00 by the County. The County has indicated its acceptance of the Dokken Proposal, and is processing an Agreement Amendment for County Counsel to approve. This amendment will bring the Dokken contract to a total amount of \$3,490,582.00. The Victorville segment will require a commitment of \$1,130,450.00 by the City to complete Final Designs and Right of Way Services. Unfortunately, the City of Victorville is unable to commit to funding at this time.

At this critical juncture of the Yucca Loma Bridge/ Yates Road/ Green Tree Blvd., Corridor Project, having Final Designs completed is imperative if the project is to be truly "shovel ready". Having a "shovel ready" project affords us the best chance of

qualifying for, and obtaining, Federal and State Transportation funding for construction of the entire Corridor. With this in mind, the Town of Apple Valley wishes to do all it can to ensure that Final Designs for all segments of the Yucca Loma Bridge/ Yates Road/ Green Tree Blvd., Corridor Project are complete and ready to begin construction on schedule. At this time Town staff is engaged in ongoing discussions with SANBAG to try and secure funding commitments for the completion of Final Designs within the Victorville segment. Depending on the outcome of these discussions, staff will bring back to Town Council an additional Contract Amendment Request. It should be noted that, regardless of the timing of Final Designs for the Victorville segments, and the outcome of our collective efforts to attract and secure Federal or State funds, the Town of Apple Valley is planning to move forward and will start construction of the Town's component of the Yucca Loma Bridge/ Yates Road/ Green Tree Blvd., Corridor Project at the completion of the Environmental Study and Permit Approval processes.

LOCATION MAP

