

**TOWN OF
APPLE VALLEY, CALIFORNIA**

AGENDA MATTER

Subject Item:

YUCCA LOMA BRIDGE CONTRACT AMENDMENT TO EXPAND FINAL DESIGN SERVICES AND CONSTRUCTION SUPPORT

Summary Statement:

On February 8, 2011, the Town of Apple Valley awarded a contract to begin clearing and tree removal within the Mojave River along the alignment of the proposed Yucca Loma Bridge. Dokken Engineering has submitted a proposal to provide engineering, project management, bid support, construction support, and environmental compliance services for this separate Clearing/Tree Removal Construction Contract, as an amendment to their current Yucca Loma Bridge Contract. In delivering these services, Dokken Engineering will ensure the current work complies with all measures required in the environmental document and regulatory permits, as well as provide an extensive field presence during construction to ensure the work is compliant with the various contract and permit requirements and consistent with the ultimate design drawings and specifications.

Dokken Engineering proposes to provide these additional services for a not to exceed fee of \$97,815.00.

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Recommended Action:

Approve the Yucca Loma Bridge Project Contract Amendment # 4, 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 Construction Support Services for the Yucca Loma Bridge Corridor Project in an amount not to exceed \$97,815.00.)

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

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

In 2006, the Federal Regional Transportation Improvement Program (RTIP) allocated \$2,800,000.00 to the Town of Apple Valley, specifically for the environmental studies 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 has set aside and budgeted \$500,000.00.

The original contract with Dokken Engineering for this project was \$2,850,981.00, and 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 Total Contract to \$3,153,682. The Town's planned budget for this project is \$3,300,000.00, and provided sufficient funds for the requested initial 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.

In September of 2009 both the County of San Bernardino and the City of Victorville requested proposals from Dokken Engineering to provide Final Design Services for their respective segments of the Project. 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 Town of Apple Valley segments, (Part One) as well as Final Design 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 indicated in the proposal to appropriately amend the Apple Valley component of the contract, the San Bernardino County component will require an additional commitment of \$208,600.00 by the County. The County indicated its acceptance of the Dokken Proposal, and on January 12, 2010, the Apple Valley Town Council approved Amendment #3, (Part one), excluding Part Two. This Contract Amendment, #3, adding \$336,900 to the contract, plus an approved Change Order for TIGER II Grant Application-Enhancement support services, in the amount of \$6,475, brings the current Dokken Contract Total to \$3,497,057.

The Dokken Contract Amendment # 4, in the amount of \$97,815, before you this evening, will bring the current Dokken Contract to a total amount of \$3,594,872. Based upon the foregoing, staff recommends adoption of the form motion.

LOCATION MAP

