

**TOWN OF
APPLE VALLEY, CALIFORNIA**

AGENDA MATTER

Subject Item:

AUTHORIZE SEWER LIFT STATION CAPACITY ANALYSIS STUDY

Summary Statement:

In preparation for planned improvements at the interim Jess Ranch sewer lift station, Staff solicited a proposal from So and Associates Engineers (the Town's wastewater consultant) to perform a study, based on historical flow data, to determine pumping and storage capacity of a new wastewater pump station and associated appurtenants. This is data that was not available in the early stages of the Jess Ranch Planned Unit (PUD) Development and the formation of the sewer assessment district.

In preparation for continued development and additional phases of residential construction within Jess Ranch, this proposal provides a scope of work necessary to determine the design capacity committed to serve the Jess Ranch PUD at build-out. It will determine, based on existing flows and historical data, excess capacity existing within the West Apple Valley Trunk Sewer System (Assessment District 3-A) so proper storage and pumping capacities can be determined for the proposed new pumping facilities.

Recommended Action:

Approve and authorize payment in the amount of \$11,000 to So & Associates Engineers for costs associated with the preparation of a capacity analysis study for the AD3A system and authorize the attached budget amendment.

Proposed by: Lance Miller, Public Works Manager **Item Number** _____

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



TOWN OF APPLE VALLEY
BUDGET AMENDMENT REQUEST

11-36

Requesting Department	Prepared By	Date Prepared
Public Works	Lance Miller	May 2, 2011

REVENUES AND OTHER FINANCING SOURCES

Account Description	Fund	Dept	Account No.	Amendment Amount
REVENUE TOTAL				-

EXPENDITURES AND OTHER FINANCING USES

Account Description	Fund	Dept	Account No.	Amendment Amount
Contract Services	5010	4210	8940-0000	11,000
EXPENDITURE TOTAL				11,000

PURPOSE

Capacity Analysis study for the AD3A-1 lift station

Department Director	Date	Finance Director	Date

Town Manager	Date	Entered by	Date