

**TOWN OF
APPLE VALLEY, CALIFORNIA**

AGENDA MATTER

Subject Item:

SEWER LIFT STATION UPGRADES

Summary Statement:

At its meeting of October 12, 2010 the Town Council authorized payment of \$9,500 to So & Associates (Town's wastewater engineer) for costs associated with design and engineering of lift station AD#3A-1 upgrades. Funds for this work are budgeted within the 2010-11 wastewater capital improvement budget.

At AD#3A-1 lift station, staff plans to install a comminutor (grinder) to disintegrate incoming debris (rags, mops, etc.) before they enter the pumping process. This equipment upgrade will reduce or eliminate costly ongoing daily maintenance associated with blockages of the wastewater pumps, which will significantly reduce ongoing maintenance cost. In addition, it will reduce, and even eliminate the risk of wastewater overflows resulting from pump plugging.

On April 28, 2011 the Town received and opened bids for the subject project. This project includes providing the necessary labor, equipment and materials for the construction of the grinder equipment and all necessary control system modifications to the existing pump station control logic. Bid results for the AD3A #1 upgrade and grinder installation are as follows:

<u>Contractor</u>	<u>Total Bid Price</u>
Pyramid Building and Engineering Inc.	\$135,900.00
4-Con Engineering Inc.	\$184,180.00
Tennyson Pipeline Co.	\$204,850.00

(Continued)

Recommended Action:

Award contract for \$135,900 to Pyramid Building and Engineering Inc., subject to "Approval as to Form" by the Town Attorney and "Approval as to Content" by the Town Manager, approve and accept the plans and specifications, approve and authorize a budget amendment appropriating an additional \$67,000.00 from the unallocated wastewater fund balance and approve a budget amendment.

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

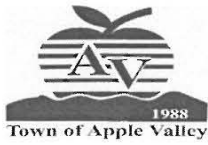
T. M. Approval: _____ **Budgeted Item** Yes No N/A

The lowest bid for this work is Pyramid Building and Engineering Inc. Staff is satisfied that Pyramid Building and Engineering Inc., is a responsible contractor and can effectively perform the required work.

Within the current FY 10-11 Wastewater Budget for capital improvements, a balance of \$73,500 was budgeted for completion of this Lift Station AD#3A-1 improvement. Insufficient funding remains in the wastewater capital project budget to complete this project as bid.

There are two options for moving this project forward at this time. The first alternative is for Council to approve and accept the design plans and specifications for the project, award the construction contract for \$135,900.00 to Pyramid Building and Engineering Inc. and to appropriate additional funding in the amount of \$67,000 from the wastewater fund, "unallocated fund balance", to the FY 10-11 Wastewater capital improvement budget (acct# 5010-4210-9300) for project costs (including \$4,600 for construction and inspection support) and proceed with issuing a contract for the construction.

The second alternative is that Council could reject all bids received as exceeding the engineers estimate and the approved budget. In this alternative, Council would still be asked to approve the design plans and specifications for the project, and direct staff to proceed with purchase of the grinder directly from the proprietary (sole source) manufacturer using available budgeted funds authorized for this purpose in the FY 10-11 budget. Staff would then budget for completion of the installation of the grinder in the FY 11-12 budget.



TOWN OF APPLE VALLEY

11-41

BUDGET AMENDMENT REQUEST

Requesting Department	Prepared By	Date Prepared
Public Works	Lance Miller	May 24, 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
Capital Projects	5010	4210	9300-0000	67,000
EXPENDITURE TOTAL				67,000

PURPOSE

To increase the Capital Projects budget in the Sewer Fund by \$67,000 in order to provide sufficient budget for the Sewer Lift Station Upgrades project. Funds will come from unappropriated fund balance.

Department Head	Date	Finance Manager	Date

Town Manager	Date	Entered by	Date

<http://intranet.private.applevalleyca.gov/forms/BAmend.xls>