TOWN OF APPLE VALLEY TOWN COUNCIL STAFF REPORT

To: Honorable Mayor and Town Council Date: March 24, 2015

From: Dennis Cron, Assistant Town Manager Item No: 3

Subject: APPROVE ADDITIONAL FUNDING TO COMPLETE THE

REFURBISHING OF THE EXISTING WELL AT THE APPLE VALLEY

GOLF COURSE

T.M.	Approval:		Budgeted Item:	Yes	⊠ No [N/A
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RECOMMENDED ACTION:

That the Mayor and Town Council approve a budget amendment and authorize an expenditure in an amount not to exceed \$84,000.00, to complete the work necessary to refurbish the existing irrigation well at the Apple Valley Golf Course.

SUMMARY:

On June 10, 2014, the Town Council awarded a professional services contract to Hall & Foreman, Inc. (HFI) in the amount of \$80,000.00 for the design of a new irrigation well at the Apple Valley Golf Course (AVGC). During the investigative phase, staff located an existing, previously drilled well within the Golf Course property, in close proximity to the existing irrigation well. At the direction of staff, HFI placed the design of a new well on hold and performed investigative depth, video-log, swabbing, bailing and pump testing of this newly identified well to ascertain its condition for use.

On February 24, 2015, the Town Council authorized additional funding in the amount of \$45,000.00 to complete the refurbishing design recommendations of this existing well. To date, the Town has expended \$82,368.59 of the authorized \$125,000.00 on this project. When staff requested the additional \$45,000.00 in funding, staff believed this would be the amount necessary to complete the project, including installation of the pumping equipment to place the well back in service. The \$45,000.00 authorization was used for additional but necessary video, cleaning and development of the well. This additional \$84,000.00 request will complete the work necessary to purchase and install the new pump, motor, control panel, discharge piping, water meter and other final detailed work necessary to bring the well on line.

BACKGROUND:

In June 2014, the Town Council authorized staff to begin the design work necessary to construct a new irrigation well at the Apple Valley Golf Course. Use of the Town's Golf Course water rights for irrigation will result in significant savings to the Town over purchasing water from AVR. It is no longer in the Town's best interest to purchase water under the AVR deviated rate schedule for the Golf Course.

FISCAL IMPACT:

Once completed, it is likely that the Town will eliminate the need to purchase regular irrigation water under the deviated rate program, except for emergency situations. With adequate irrigation supplies located at the AVGC, the Town would pump and irrigate the golf course using the Town's own water rights, which will result in an overall savings to the Town.

ATTACHMENTS:

- 1. Letter from Hall & Foreman
- 2. Budget Amendment Request Form



March 16, 2015 TT.150003.0000

Dennis Cron, Assistant Manager **Town of Apple Valley** 14955 Dale Evans Parkway Apple Valley, CA 92307

Re: Apple Valley Golf Course Irrigation Well Equipping Project

Dear Dennis:

We estimate \$84,000 for finishing the subject well:

- 1. New well pump and motor.
- 2. Discharge pipe from pump and piping to and connection to the existing lake fill line.
- 3. Motor starter.
- 4. Cable and conduit from the existing service panel to the new well pump motor and starter.
- 5. Piping accessories such as the valves and flow meter.

Sincerely,

Hall & Foreman, a division of David Evans and Associates, Inc.

Kevin Schmidt Project Director Temecula, CA

Requesting Department	Prepared By	Date Prepared	
Golf Course	Dennis Cron	March 24, 2015	

REVENUES AND OTHER FINANCING SOURCES Amendment Account No. Account Description Fund Dept Amount REVENUE TOTAL EXPENDITURES AND OTHER FINANCING USES Amendment Account Description Fund Dept Account No. Amount GC Irrigation Well Funding 84,000 84,000 EXPENDITURE TOTAL **PURPOSE** Golf Course Irrigation Refurbished Well Additional Funding Department Director Date ATM Fin. & Admin./Asst. Fin. Dir. Date Town Manager Date Entered by Date