

Assessor's Parcel Number: N/A

Date: DECEMBER 26, 2017

Recording Requested By:

Name: NIKKI SCHMIDT, PUBLIC WORKS
(RR)

Address: _____

City/State/Zip: _____

Real Property Transfer Tax: \$ N/A



00066670201709084820040045

KAREN ELLISON, RECORDER

AMENDED CONTRACT #2017.242

(Title of Document)

FILED

RECEIVED

NO. 17.242

DEC 18 2017

2017 DEC 26 AM 10:16

CONTRACT AMENDMENT NO. 001

DOUGLAS COUNTY
PUBLIC WORKS

A Contract between Douglas County, Nevada

and

Farr West Engineering

for

Increase the contract amount for the West Valley Water Modeling Support Services.

WHEREAS, on March 6, 2017, Douglas County, a political subdivision of the State of Nevada ("County"), and Farr West Engineering, an independent contractor ("Contractor") (the "Parties"), entered into a contract for hydraulic modeling of the West Valley Water System, in an amount not to exceed \$11,960.00 ("Contract");

WHEREAS, the Parties desire to modify the Contract to have Contractor provide additional work. The additional work is required to provide additional hydraulic modeling for the proposed AG 50 North and Genoa Ridge/Montana Summit Ridge developments (the "Additional Work"); and

WHEREAS, the Parties agree that Contractor shall perform the Additional Work on a time and material basis for a total cost not to exceed two thousand four hundred dollars (\$2,400.00) as consideration for the Additional Work (See Exhibit A).

NOW, THEREFORE, in consideration of the agreements herein made, the Parties mutually agree as follows:

1. The Contract sum will be increased by \$2,400.00, not to exceed a total contract amount of \$14,360.00.
2. Contractor will provide all additional time and materials to complete the additional work.
3. All other terms and conditions of the original Contract remain unchanged and in full effect.

FARR WEST ENGINEERING

Brent Farr
Brent Farr, President

12.13.17
Date

DOUGLAS COUNTY

Lawrence A. Werner
County Manager – Douglas County, NV

12-20-17
Date

December 12, 2017

Ron Roman, P.E.
 Engineering Manager
 Douglas County Public Works
 1120 Airport Road, F2
 P.O. Box 218
 Minden, NV 89423

**RE: WEST VALLEY WATER MODELING SUPPORT SERVICES CONTRACT
 AMENDMENT NO. 001 – ADDITIONAL SERVICES JUSTIFICATION**

Dear Mr. Roman:

This letter is intended to provide support information related to the additional services requested by Douglas County for the West Valley Water Modeling Support Services Contract. The original contract signed on March 5, 2017 included five (5) tasks totaling \$11,960. Tasks 3 and 4 were for the issuance of NAC 445A compliance memoranda for the AG 50 and Summit Ridge housing development projects, respectively. Both tasks were each estimated to be completed on a time and expense basis not to exceed \$2,600.00.

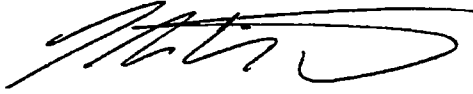
As the NAC 445A memorandums were being completed, it became apparent to both Douglas County and Farr West that an existing water storage and supply capacity analysis for the West Valley water system did not exist. Furthermore, the supply capacity of the West Valley system groundwater wells appeared to be approached or exceeded by the water demands proposed by these developments. For this reason, Douglas County and Farr West chose to analyze multiple approaches to ensure that the findings stated in the documents were accurate and defensible. The services required to provide this additional analysis are estimated at \$1,200 per development for a total contract change of \$2,400. Table 1 below provides a summary of the original contract amounts and the new amounts proposed with this contract amendment.

Table 1 : Contract Summary

Task	Original Amount	Proposed Amount	Remaining Budget
1	\$1,500	\$1,500	\$1.25
2	\$4,160	\$4,160	\$0.00
3	\$2,600	\$3,800	\$138.00
4	\$2,600	\$3,800	\$78.00
5	\$1,100	\$1,100	\$1,100
Total	\$11,960	\$14,360	\$1,317.25

We anticipate the remaining budget being utilized for correspondence with the Nevada Division of Environmental Protection and maximum day demand storage tank analysis (if requested). Farr West greatly appreciates your consideration of this change to the scope of work and would be happy to answer any questions or concerns the County may have. Please do not hesitate to contact me at (775) 851-4788.

Thank you,



Lucas Tipton, P.E.
Principal Engineer

COPY

Douglas County

State of Nevada

CERTIFIED COPY

I certify that the document to which this certificate is attached is a full and correct copy of the original record on file in the Clerk-Treasurer's Office on this

2017 day of July, 2017

By  Deputy