

Assessor's Parcel Number: N/A

Date: MARCH 14, 2016

Recording Requested By:

Name: NIKKI, PUBLIC WORKS

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Real Property Transfer Tax: \$ N/A



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KAREN ELLISON, RECORDER

AMENDED CONTRACT #2016-061

(Title of Document)

FILED

NO. 2016.061

2016 MAR 10 PM 2:32

DOUGLAS COUNTY  
CLERK

BY [Signature] DEPUTY

**CONTRACT AMENDMENT NO. 001**

A Contract between Douglas County, Nevada

and

Farr West Engineering  
5442 Longley Lane, Suite A, Reno, NV 89801

for

Amend the Scope of Work to include additional design services in Sierra Country Estates as described in Attachment A.

**WHEREAS**, on December 4, 2014, 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 engineering services to complete design of water system improvements in Sierra Country Estates, in an amount not to exceed \$114,900.00 ("Contract");

**WHEREAS**, the Parties desire to modify the Contract to have Contractor provide additional work. The additional work is described in Attachment A and B (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 twenty nine thousand dollars (\$29,000.00) as consideration for the Additional Work (see Attachment C).

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

1. The Contract sum will be increased by \$29,000.00, not to exceed a total contract amount of \$143,900.00.
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**

[Signature: Brent Farr]  
Brent Farr  
President – Farr West Engineering

2.19.16  
Date

**DOUGLAS COUNTY**

[Signature: Doug Johnson]  
Doug Johnson  
Chairman – Douglas County Board of County Commissioners

3.3.16  
Date

# ATTACHMENT "A" – SCOPE OF WORK

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## AMENDMENT NO. 1 Douglas County Public Works Sierra Country Estates Water System Improvements Project

### INTRODUCTION

Douglas County Public Works (County) has requested Farr West Engineering (Farr West) to submit an engineering scope of work and fee proposal for repackaging the original construction documents. Work will include removal of the design drawings and technical specifications associated with the 8-inch water main extension to the Job's Peak water system.

Other services under this amendment include additional water system design services that were outside of the original scope of work. These services include design revisions and/or additional field investigations associated with the Sierra County Estates' property owners input, as well as additional electrical design elements requested by the County.

The tasks associated with this Scope of Work (SOW) follow the same numerical sequencing as the tasks of the original Agreement.

The work is defined by the following:

- Task 2 – Detailed Design (*existing task*)
- Task 3 – Permitting Assistance and Easements (*existing task*)
- Task 6 – Well House Bid Documents (*new task*)

### Task 2 – Detailed Design (*existing task*)

#### Objective

Amend scope of existing task to include additional design services.

#### Approach

The following is a list of the additional design elements:

- Preparation of exhibits and background information to evaluate three (3) potential sites for the Well House for HOA consideration, including an additional site visit.
- Design revisions to the County's Pressure Reducing Station standard detail.
- Preparation of exhibits for a public meeting with the HOA members, including attendance by Farr West project manager to respond to design questions.
- Additional design effort to replace the existing well head and discharge piping to accommodate the larger replacement pump at Well #1.
- Investigation of the FEMA floodplain through the Well House site and the necessary engineering effort to obtain a Letter of Map Revision (LOMR) from FEMA. This effort was required to

evaluate the feasibility of moving the Well House further to the north and to a lower elevation per the HOA's request.

- Evaluation of the capital and operational costs of a propane verse electric water heater.
- Additional design effort to the Well House electrical system per the County's request, including separation of the Motor Control Center into smaller cabinets.

#### ***Deliverables***

The following deliverables will be submitted under this task:

- Delivery of contract documents per Original Contract.

### **Task 3 – Permitting Assistance and Easements**

#### ***Objective***

Amend scope of existing task to include additional design services.

#### ***Approach***

The following is a list of the additional design elements:

- Coordination with private property owners to obtain the necessary water main easement through their property. Work efforts beyond what was included in the original Scope of Work included additional site visits with the County, multiple revisions of easement exhibits, and additional survey staking of property lines.
- Preparation of additional permit submittals (plans and specifications) for County and State agencies.

#### ***Deliverables***

- Six (6) additional sets of plans and specifications for permit submittals.
- Delivery of multiple revisions of easement exhibits

### **Task 6 – Well House Bid Documents (*new task*)**

#### ***Objective***

Separate the Well House design from the overall construction documents.

#### ***Approach***

Create a separate bid package for only the Well House and Well #1 improvements. The design drawings for extending an 8-inch water main from the Job's Peak Subdivision to Sierra Country Estates will not be included. Work will include necessary revisions to the plans and technical specifications, as well as updating the Engineer's Opinion of Probable Construction Costs.

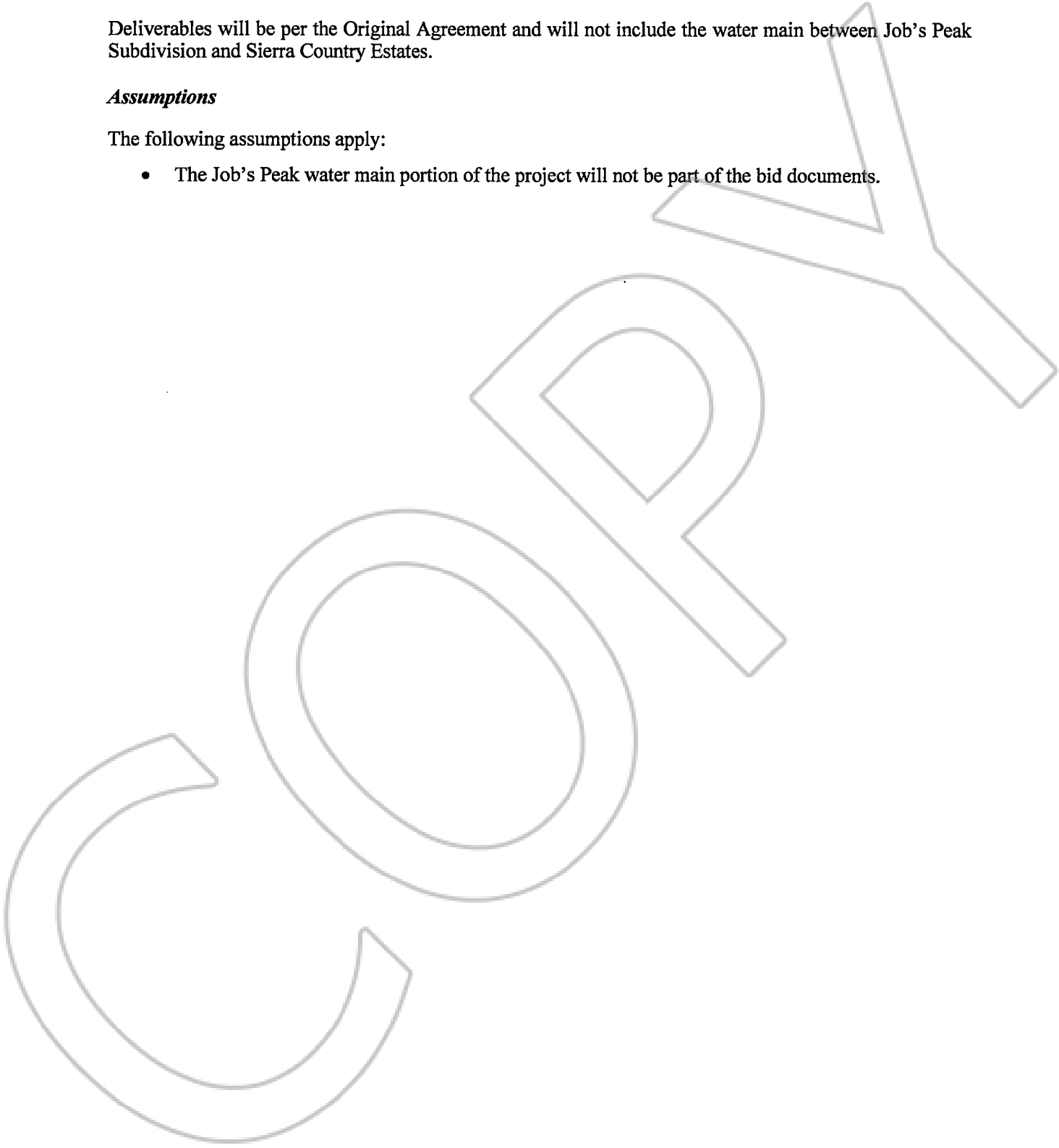
***Deliverables***

Deliverables will be per the Original Agreement and will not include the water main between Job's Peak Subdivision and Sierra Country Estates.

***Assumptions***

The following assumptions apply:

- The Job's Peak water main portion of the project will not be part of the bid documents.



**ATTACHMENT "B"**

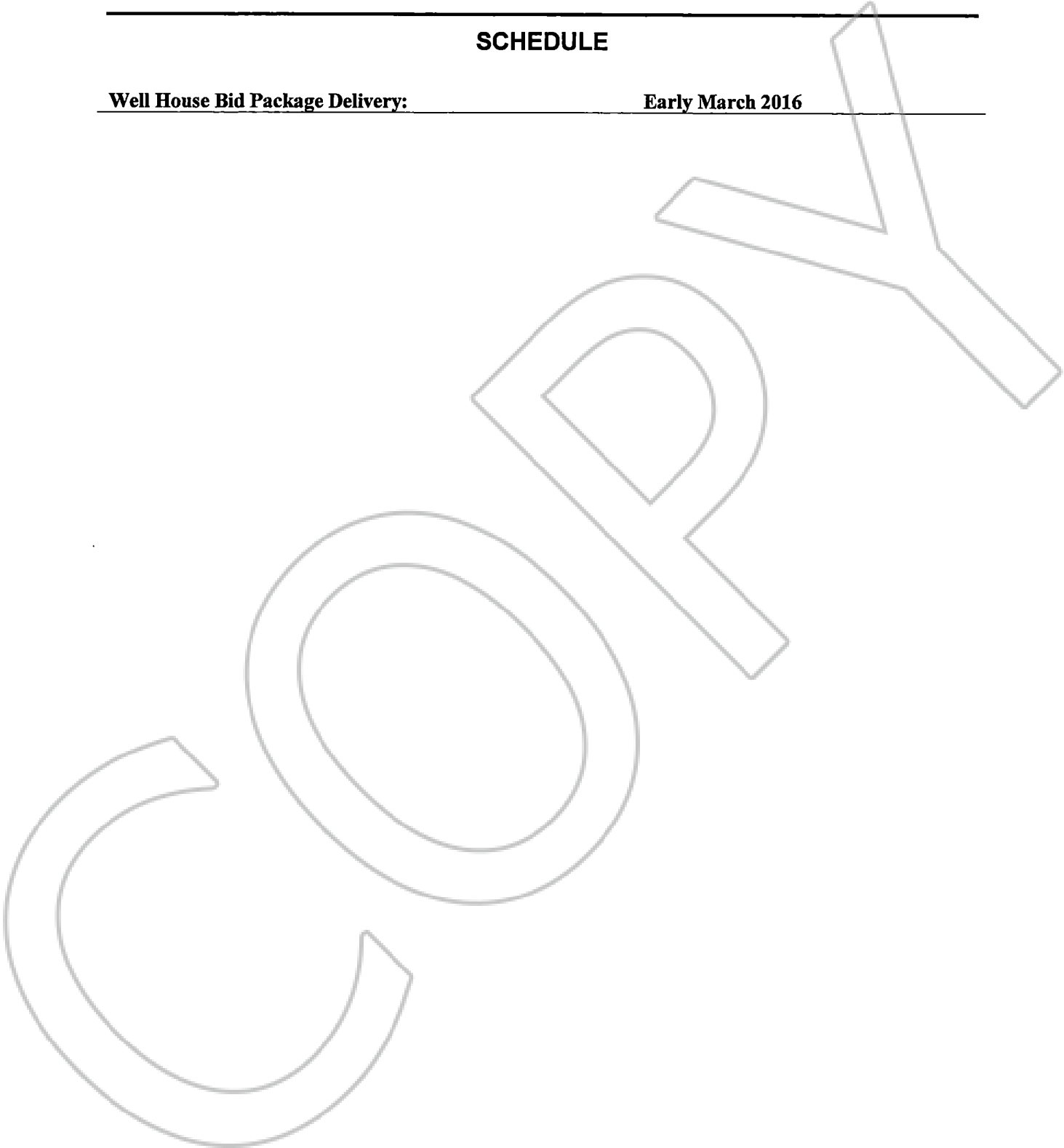
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**SCHEDULE**

**Well House Bid Package Delivery:**

**Early March 2016**

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**ATTACHMENT "C"**

**BUDGET**

Task 2	Detailed Design	\$17,600
Task 3	Permitting Assistance and Easements	\$8,100
Task 6	Well House Bid Documents	\$3,300
<b>TOTAL:</b>		<b>\$29,000</b>

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

17th day of May, 2016

By [Signature] Deputy