

Change Order

Change Order No.: 4

Agreement Date: 09/30/2025

Name of Project: **IFB25-08 Jemez Mountain fire Protection Phase I Project**

Contractor: **Dub-L-EE Construction**

The following changes are hereby made to the Contract Documents:

Scope of Work:

Add Phase II to this contract. The Phase II project consists of the construction of a new water pipeline that shall be constructed with a fiber-optics conduit and power line conduit with pull boxes laid in the same trench, which shall be provided for interconnected controls and communications between the future booster stations within the project (booster stations and SCADA is to be constructed under separate contract. The following locations are specific to the various trenching required in this phase:

- Station 145+00 to Station 48+50, the electric and fiber conduits will be in the same trench. The trench can be seen on the Wilson & Company design plans.
- Station 48+50 to Station 32+08 will be only the water line. The trench can be seen on the Wilson & Company design plans.
- From Camp May Road to the existing tank, intercepting the existing 4" conduit and installing the fiber optic vaults. This will also be within the trench containing the existing water line and electric conduit. This can be seen on the Wilson & Company design plans.
- Station 48+50 to Station 12+00, the electric and fiber conduits will be in the same trench, and these will be leaving the water line trench at Station 48+50. The trench can be seen on the LAC Electric Plans.

The total 10" water line placed in Phase II will be approx. 11,423 linear feet with a total of 13,431 linear feet of 6" electric conduit and 13,431 linear feet of 4" fiber conduit. Also to be installed will be 21 fiber vaults (4x4x4) within the required distances as stated in the electric plans.

The water line and conduits are to be placed in the existing trench line (3' x 6' x 11,292') that was excavated in Phase I. The material within the trench is to be sifted (screened) of all large cobble rock and can be placed back into the trench as backfill or bedding (if gradation specification is met as per attached technical specifications). Additional offsite material located at Pajarito Tank 4 is also to be sifted (screened) for placement into the trench as needed to replace the unsuitable material. The contractor is responsible for hauling and screening all off-site and on-site material. Paving of the trench will be necessary after the water line and conduits are placed. This includes neat saw cuts with tack. Paving will have a 3" HMA with 6" of base course. All paving is to be done along the trench line by December 1, 2025, or before cold weather occurs. Any remaining trench line not paved will have to be addressed with the bottom

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12" compacted with suitable subgrade material and the top 4 inches with compacted millings to provide a non-permeable all-weather surface during winter.

Refer to the attached bid sheet for Phase II for the unit cost summary of the work to be performed.

CHANGE TO CONTRACT PRICE:

Original Price	\$ <u>4,316,384.03</u>
Current Contract Price adjusted by previous Change Order	\$ <u>4,510,360.50</u>
The Contract Price due to this Change Order will be (Increased) by:	\$ <u>5,308,536.29</u>
The new Contract Price, including this Change Order will be	\$ <u>9,818,896.79</u>

CHANGE TO CONTRACT TIME:**TIME JUSTIFICATION:**

This Change Order (CO #4), will extend the contract for Phase II construction work. Time needed to complete this work will commence on October 1, 2025, and will extend (274 days) through July 1, 2026, for substantial completion. Final Completion (30 days after substantial) for is July 31, 2025.

SUBSTANTIAL COMPLETION:

Original Contract Time	<u>259</u> calendar days.
Current Contract time adjusted by previous Change Order(s)	<u>351</u> calendar days.
The Contract Time will be (INCREASE) by	<u>274</u> calendar days.
New Contract Time including this Change Order will be	<u>625</u> calendar days.
The date for completion of substantial work will be	<u>July 1, 2026</u>

FINAL COMPLETION

Original Contract Time	<u>289</u> calendar days.
Current Contract time adjusted by previous Change Order(s)	<u>381</u> calendar days.
The Contract Time will be (INCREASE) by	<u>274</u> calendar days.
New Contract Time including this Change Order will be	<u>655</u> calendar days.
The date for completion of all work will be	<u>July 31, 2026</u>

Page 3 of 3**APPROVALS REQUIRED:**

To be effective, this order must be approved by the Utilities Manager; or the Los Alamos County Council if the contract modification, change order, or contract price adjustment exceeds the funding budgeted and specifically appropriated for this project, or as may otherwise be required by the General Conditions.

The adjustment in Contract price and/or Contract time stated in this Change Order shall constitute the total price and/or time adjustment due or owed the Contractor for the work or changes ordered by the Change Order. By executing the Change Order, the Contractor acknowledges and agrees that the stipulated price and/or time adjustments represent full compensation for all adjustments in the cost or the time required to perform the Contract as a whole arising directly or indirectly from the Change Order, including costs and delays associated with the interruption of schedules, extended overheads, delay, and cumulative impacts or ripple effect on all other non-affected work under Contract not changed by the Change Order. Signing the Change Order constitutes full and mutual accord and satisfaction for the adjustment in contract price and/or time, subject to the current scope of the entire work as set forth in the Contract Documents. Acceptance of this Change Order constitutes an agreement between Owner and Contractor that the Change Order represents an equitable adjustment to the Contract, and that the Contractor will waive all rights to file a claim on this Change Order after it is properly executed.

Requested by Project Manager:

James Martinez, Senior Engineer

Approved by (Deputy Utilities Manager):

James Alarid, Deputy Utilities Manager

Approved by (County Administrator):

Philo S. Shelton, III P.E., Utilities Manager

Contractor- DUB-L-EE, LLC

Contractor Signature

Approved by the County Council on the 30th Day of September 2025.

County Council

Teresa Cull, Council Chair

Attest:

(County Clerk)

CHANGE ORDER NO. 4 - IFB25-08 JEMEZ MOUNTAIN FIRE PROTECTION PHASE I

ITEM NO.	ITEM DESCRIPTION:	UNIT:	QTY	UNIT PRICE	TOTAL
GENERAL ITEMS					
1	MOBILIZATION/DEMOBILIZATION	LS	1	\$ 27,997.00	\$ 27,997.00
2	TRAFFIC CONTROL	LS	1	\$ 4,218.32	\$ 4,218.32
3	CONSTRUCTION STAKING, CIP.	LS	1	\$ 33,324.66	\$ 33,324.66
4	CONSTRUCTION SURVEY, CIP.	LS	1	\$ 24,803.66	\$ 24,803.66
5	RELOCATION OF EXISTING UTILITIES	ALLOW	1	\$ 10,000.00	\$ 10,000.00
6	MATERIALS TESTING	ALLOW	1	\$ 10,000.00	\$ 10,000.00
7	CLEARING AND GRUBBING	ALLOW	1	\$ 15,000.00	\$ 15,000.00
				Total =	\$ 125,343.64
WATERLINE ITEMS					
8	10" WATERLINE 4710 HDPE PIPE (DR11), INCL MOULDED FITTINGS, INCL TRACE WIRE, TEST BOXES EVERY 500LF, TRENCH & COMPACTED BACKFILL, UP TO 6' DEPTH, CIP	LF	9781	\$ 55.90	\$ 546,757.90
9	10" WATERLINE 4710 HDPE PIPE, DR9, INCL MOULDED FITTINGS, INCL TRACE WIRE, TEST BOXES EVERY 500LF, TRENCH & COMPACTED BACKFILL, UP TO 6' DEPTH, CIP	LF	1642	\$ 55.90	\$ 91,787.80
10	AIR RELEASE VALVE	EA	5	\$ 11,179.70	\$ 55,898.50
11	VALVE BOX, TYPE A	EA	1	\$ 2,019.87	\$ 2,019.87
				Total =	\$ 696,464.07
ROADWAY ITEMS					
12	ASPHALT CONCRETE PLACEMENT 3" THICK, ARTERIAL GRADATON SP-III OR SP-IV WITH MACHINE LAYDOWN, MATERIALS INCLUDED, CIP	SQYD	17149	\$ 107.00	\$ 1,834,943.00

13	ROCK REMOVAL AND DISPOSAL, CIP.	CUYD	500	\$ 360.00	\$ 180,000.00
14	REMOVE EXT COBBLE FROM TRENCH, SIFT (SCREEN), PROCESS, REMOVE AND DISPOSE	CUYD	4076	\$ 16.02	\$ 65,297.52
15	AGGREGATE BASE COURSE, CRUSHED, 6" DEPTH @ 95% COMPACTION, CIP. SD 2408	SQYD	17149	\$ 68.81	\$ 1,180,022.69
16	BORROW, (SIFT) SCREEN, HAULING & COMPACTION OF SUITABLE FILL MATERIAL WHEN NOT OBTAINED FROM WITHIN LIMITS OF CONSTRUCTION, CIP	CUYD	6802	\$ 42.37	\$ 288,200.74
17	EXISTING ROAD SURFACE, SAWCUT AND REMOVE & DISPOSE OF SPOILS & ASPHALT	LF	11423	\$ 7.86	\$ 89,784.78
18	ASPHALT PATCHING	SY	310	\$ 126.59	\$ 39,242.90
				Total =	\$ 3,677,491.63
FIBER ITEMS					
19	NEW 4" FIBER OPTIC CONDUIT w/PULL BOX EVERY 600LF INSTALLED IN WATERLINE TRENCH, INCLUDING COMPACTING, AND BACKFILL	LF	9781	\$ 14.59	\$ 142,704.79
20	NEW 4" FIBER OPTIC CONDUIT w/PULL BOX EVERY 600LF INSTALLED IN ELECTRIC CONDUIT TRENCH. INCLUDING TRENCHING,	LF	3650	\$ 25.15	\$ 91,797.50
	COMPACTING, AND BACKFILL				\$ -
21	FIBER COMPOSITE VAULT 4X4X4	EA	21	\$ 6,984.89	\$ 146,682.69
22	NEW VAULT AND INTERCEPT FIBER (SEE SHEETS C-505 & C-506)	LS	1	\$ 20,735.97	\$ 20,735.97
				Total =	\$ 401,920.95

ADDITIONAL ITEMS					
23	PORTABLE CHANGEABLE MESSAGE SIGN-FULL MATRIX-COMPACT	EA	2	\$ 80,155.70	\$ 160,311.40
24	6" ELECTRIC CONDUIT INCLUDING RGS ELBOWS, FITTINGS, WARNING TAPE, BEDDING & COMPACTION IN WATER LINE TRENCH	LF	9781	\$ 17.74	\$ 173,514.94
25	6" ELECTRIC CONDUIT INCLUDING RGS ELBOWS, FITTINGS, WARNING TAPE, BEDDING & COMPACTION IN FIBER LINE TRENCH	LF	3650	\$ 17.74	\$ 64,751.00
26	HYDRO-SEEDING	AC	1.5	\$ 5,825.77	\$ 8,738.66
				Total =	\$ 407,316.00

Change Order #4 Bid Total = \$ 5,308,536.29