



INCORPORATED COUNTY OF LOS ALAMOS

101 Camino Entrada, Building 3
Los Alamos, New Mexico 87544 (505) 663-3507
Procurement Division

July 25, 2024

TO ALL HOLDERS OF SOLICITATION DOCUMENTS FOR:

Invitation for Bids No. IFB25-08
IFB Name: Jemez Mountain Fire Protection Phase I Project

Addendum No. 1

This Addendum No. 1 forms a part of the Solicitation Documents and modifies, as noted below, the original Solicitation Documents identified above. This Addendum as well as all documentation associated with it shall be made available at the following link:

<https://lacnm.com/bids>

1. Please see correction to Mandatory Pre-Bid meeting information:

Mandatory Pre-Bid meeting is to be held on Wednesday, July 31, 2024, at 1:30 pm Mountain Time at 1000 Central Avenue, Suite 200, Los Alamos, NM 87544

2. Delete Section 1.2 A. Summary of Work in its entirety and replace with:

The summary of work is as follows, but is not limited to the following:

- A. The project consists of construction of a new 10-inch water pipeline running westerly from Los Alamos County's Pajarito Tank # 4 site, along West Road to Ski Hill Road to the Pajarito Mountain Ski Area and the Camp May Storage Tank, with new pipeline distance of approximately 11,100 lineal feet. The water pipeline shall be constructed with a fiber-optics conduit and electrical distribution line conduit. Installation of the fiber line with 4" conduit will include fiber vaults and pull boxes. The electrical distribution power with 6" conduit will include the installation of electric manholes, electric switch sleeves, electric pull vaults, and electric transformer pads. All conduit will be laid in the same trench as the water line, which shall be provided for interconnected controls and communications between the future booster stations within the project (booster stations and SCADA to be constructed under separate contract.

3. What are the contract dates?

Response: Contract Dates are as follows:

Pre-Bid Meeting (Mandatory)	July 31, 2024
Bids Due	August 20, 2024
BPU Board Approval	September 18, 2024
Bid Award	October 8, 2024
Pre-Construction Meeting	TBD
Notice to Proceed	October 28, 2024
Substantial Completion Date	July 1, 2025
Final Completion Date	July 31, 2025

4. What is the Liquidated Damages amount for the Contract?

Response:

ARTICLE 3 – LIQUIDATED DAMAGES FOR DELAY OR INCENTIVES FOR EARLY COMPLETION –

A. Should the Contractor fail to complete the work within the time agreed upon in the Contract, Contractor will be assessed **\$1000.00** per day for each calendar day beyond the Milestone, Substantial, and/or Final Completion dates, including all executed change orders. In view of the difficulty of estimating the damage, this amount is fixed by parties as the liquidated damages that the County will suffer by reason of such default and not by way of penalty.

5. What is the Engineer’s Estimate for Phase I?

Response: Four Million Three Hundred Thirty-Six Thousand Six Hundred Ninety-Two Dollars And 00/100 (\$4,336,692.00) exclusive of New Mexico Gross Receipts Tax (“NMGR”).

6. Electric Distribution Design Phase I documents have been added to the Egnyte folder to include:

- Electric Distribution Design Sheets which include Material List & Station List
- Construction Technical Specifications (Section 401)

These documents have been combined with all other project documents into “IFB25-08 JEMEZ MOUNTAIN FIRE PROTECTION PHASE 1 DOCUMENT SET”.

Documents may be accessed at: <https://losalamosnm.egnyte.com/fl/ceummw2rgb>

7. Clarification between Jemez Mountain Fire Protection Phase I Plan Set and the Electrical Distribution Design Sheets

- Vaults on the electric ductbank shall be installed per the Electric Distribution Design Sheets. Disregard Detail 2, Sheet C-503 electric Conduit Stub-outs, Wilson and Company Plans.
- Fiber optic vaults shall be placed per the Electric Distribution Design Sheets.
 - Install vaults at the stations indicated on Sheet E-12.
 - Install 4’ x 4’ x 4’ composite vaults detailed on Sheet E-8

[This section intentionally left blank](#)

8. Replace Section 1.5.1 in its entirety and replace with the following:

1.5.1 Bid Form

Bidder agrees to perform the work for the following prices:

The TOTAL amounts of the below bid (excluding NMGRT) shall be shown in both words and figures. In case of discrepancies, the amount shown in words will govern.

UNITS ACRONYMS		
AC = Acre	LB = Pound	SQYD = Square Yard
ALLOW=ALLOWANCE	LF. = Linear Feet	TON = Ton
CUYD = Cubic Yard	LS = Lump Sum	
EA = Each	SF = Square Foot	

Base Bid (Water Line Design):

The Bidder agrees to perform all of the work described as the Base Bid in the Solicitation Documents for an amount determined as follows:

ITEM NO.	ITEM DESCRIPTION:	UNIT:	QTY	UNIT PRICE	TOTAL
1	MOBILIZATION/DEMobilIZATION	LS	1		
2	TRAFFIC CONTROL	LS	1		
3	CONSTRUCTION STAKING	LS	1		
4	CONSTRUCTION SURVEY	LS	1		
5	RELOCATION OF EXISTING UTILITIES	ALLOW	1	\$10,000.00	
6	MATERIALS TESTING	ALLOW	1	\$10,000.00	
7	10" WATERLINE 4710 HDPE PIPE, INCL MOLDED FITTINGS, INCL TRACE WIRE, TRENCH & COMPACTED BACKFILL, UP TO 6' DEPTH, CIP	LF	11033		
8	EXISTING PAVEMENT, ASPHALT CONCRETE, UP TO 4" THICK, SAWCUT, REMOVE AND DISPOSE, COMPL.	SQYD	1003		
9	ASPHALT CONCRETE PLACEMENT 3" THICK, ARTERIAL GRADATON SP-III OR SP-IV WITHOUT MACHINE LAYDOWN, MATERIALS PAID SEPERATLY, CIP	SQYD	1003		
10	ASPHALT CONCRETE MATERIALS, MATCH EXISTING	SQYD	1003		
11	ROCK REMOVAL	CUYD	4086		
12	AGGREGATE BASE COURSE, CRUSHED, 6" AT 95% COMPACTION, CIP. SD 2408	SQYD	4384		

13	EXCAVATE & DISPOSE OF UNSUITABLE MATERIAL, COMPL.	CUYD	94		
14	MATERIAL WHEN NOT OBTAINED FROM WITHIN LIMITS OF CONSTRUCTION, COMPL.	CUYD	4180		
15	NEW 4" CONDUIT INSTALLED IN WATERLINE TRENCH INCLUDING TRENCHING, COMPACTING, AND BACKFILL	LF	120		
16	4" FIBER OPTIC CONDUIT INSTALLED IN WATERLINE TRENCH	LF	11033		
17	FIBER COMPOSITE VAULT 4X4X4	EA	20		
18	PORTABLE CHANGEABLE MESSAGE SIGN-FULL MATRIX-COMPACT	EA	2		
19	COUNTY PROVIDED MATERIALS (MILLINGS) (INCLUDES HAUL, PLACEMENT, AND COMPACTION @ 95%)	SQYD	1003		

TOTAL BASE BID (Water Line Design)	\$
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Total Bid Amount written in words:

Dollars

Note: The bid amount shall exclude state gross receipts tax or local option tax, but shall include all other costs of doing business, including but not limited to bonds, insurance and profit. The Incorporated County of Los Alamos is required to pay the applicable tax including any increase in the applicable tax becoming effective after the date the contract is entered into. The applicable gross receipts tax or local option tax shall be shown as a separate amount on each billing or request for payment under contract. The Incorporated County of Los Alamos reserves the right to reduce or add quantities.

Base Bid (Electric Distribution Phase I):

The Bidder agrees to perform all of the work described as the Base Bid in the Solicitation Documents for an amount determined as follows:

ITEM NO.	ITEM DESCRIPTION:	UNIT:	QTY	UNIT PRICE	TOTAL
1	ELECTRIC COMPOSITE VAULT 4X4X6	EA	13		
2	ELECTRIC SWITCH SLEEVE	EA	3		
3	ELECTRIC CONCRETE MANHOLES 6X7X8	EA	5		
4	ELECTRIC TRANSFORMER PAD	EA	4		
5	6' ELECTRIC CONDUIT INCLUDING RGS ELBOWS, FITTINGS, WARNING TAPE, BEDDING & COMPACTION IN WATER LINE TRENCH	LF	11042		
6	INTERCEPT OVERHEAD POWER, CONVERT TO DEAD END POWER POLE AND INSTALL RISER ON EXISTING POLE	EA	2		

TOTAL BASE BID (Electric Distribution PHASE I)	\$
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Total Bid Amount written in words:

_____ Dollars

Note: The bid amount shall exclude state gross receipts tax or local option tax, but shall include all other costs of doing business, including but not limited to bonds, insurance and profit. The Incorporated County of Los Alamos is required to pay the applicable tax including any increase in the applicable tax becoming effective after the date the contract is entered into. The applicable gross receipts tax or local option tax shall be shown as a separate amount on each billing or request for payment under contract. The Incorporated County of Los Alamos reserves the right to reduce or add quantities.

9. **Item 19 - Portable Changeable Message Sign-Full Matrix-Compact** – two (2) message boards shall be provided and will be placed in locations as per directed by the County or Project Manager and/or DOE. These shall be included in the Contractor’s traffic control plan and permits. Wording of the message displayed will be provided by the County in collaboration with DOE and the Forest Service.
10. **Item 20 - County Provided Millings** - See additional specifications for placement of millings. The County will provide the millings located at DP Road for the use of the top 4” of the Trench in the roadway. The millings are to be placed and compacted to 95% and maintained until the Contractor is ready to pave. County provided millings available for the project (approx. 1003 SQYD) are approximately seven (7) miles away (one-way) from the project site at the location across 132 DP Road (Fire Station 2). Contractor may be able to place millings at various locations along Camp May Road so the material is more easily accessible per Forest Service approval. Contractor may also store materials at the designated project staging area. Contractor is responsible for maintaining millings placement including but not limited to potholes, erosion, etc., throughout the project until paving occurs.
- When paving operation occurs the Contractor shall remove the millings and place them on the shoulder edges of the road at a minimum distance of 2 feet from the edge of the asphalt or as directed by Project Manager. All work, equipment, hauling, compaction, and placement is incidental to Line Item 20.
11. **Road Closure** - Camp May Road can be closed for construction operations between Monday and Thursday. Construction operations can be conducted between 7:00 am to 7:00 pm. Contractor shall ensure Camp May Road is open and accessible for public use no later than Thursday at 7:00 pm and Monday before 7:00 am. All safety measures shall be in place, including but not limited to road plates, trenching barricades, and traffic control signage during times when Camp May Road is open for public use.