



# INCORPORATED COUNTY OF LOS ALAMOS

101 Camino Entrada, Building 3  
Los Alamos, New Mexico 87544 (505-662-8056)  
Procurement Division

**November 30, 2023**

## **TO ALL HOLDERS OF SOLICITATION DOCUMENTS FOR:**

**Invitation for Bids No. IFB24-35**  
**IFB Name: El Vado Fiber Optic Line Install Project**

### **Addendum No. 2**

This Addendum No. 2 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://losalamosnm.egnyte.com/fl/5E3kjLN2xH>

This Addendum provides the following information as well as questions received and the County's answers to all potential Bidders:

1. Delete Sections 1.5.1 Bid Form and 1.5.2 Bid Alternate and Allowances in its entirety and replace with the attached updated Sections 1.5.1 and 1.5.2. Original Bid Form did not have a Total Base Bid Line.
2. Question: A strand has not been requested to support the 63860 feet of aerial fiber, and at the Pre-Bid Conference it was stated that non-shielded fiber will be needed for this application. In the past we have quoted self-support fiber with a messenger, however, if self-support fiber is not to be used, please clarify what the County is requesting, since no strand was requested in the RFP. Please provide the max span length, sag and loading calculations. We are also quoting wind dampers, that will be directly affixed to the fiber quoted, if no strand is present. Please clarify if this will be a change order or if it's an addendum that is on the IFB.

**Response:** Please refer to IFB24-35, Summary of Work, Page 9, #7: Two (2) wind dampers are required on each span. Also refer to Page 10, #9: Contractor shall provide a messenger wire at all spans over 650 feet. Contractor shall lash cable to messenger wire per fiber optic manufacturers recommended lashing.

All other provisions of the Solicitation Documents shall remain unchanged. This Addendum No. 2 is hereby made a part of the Solicitation Documents to the same extent as those provisions contained in the original documents and all itemized listings thereof.

Each Bidder is requested to acknowledge receipt of this Addendum No. 2 with the Bid Forms.

I hereby acknowledge receipt of this Addendum No.2.

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Signed

Print Name

Date

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Title

Company

### 1.5.1 Bid Form – Addendum No. 2

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		
ACRE = Acre	LB = Pound	SQ. YD. = Square Yard
CU. YD. = Cubic Yard	LIN. FT. = Linear Feet	TON = Ton
EACH = Each	L.S. = Lump Sum	VF = Vertical Feet

#### Base Bid:

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	COST
<b>GENERAL ITEMS</b>					
1	MOBILIZATION	LS	1	N/A	
2	DEMOBILIZATION	LS	1	N/A	
3	TRAFFIC CONTROL	LS	1	N/A	
4	CONSTRUCTION STAKING, CIP.	LS	1	N/A	
5	CONSTRUCTION SURVEY, CIP.	LS	1	N/A	
<b>UTILITIES</b>					
6	Fiber Optic Cable /Installation	LS	1	N/A	
7	Wooden Pole	LS	1	N/A	
8	Fiber Optic Cable Hardware	LS	1	N/A	
9	Fiber Optic Patch Panel	EACH	2		
10	4" UG Ductbank (2 Conduits) w/ Maxcell Interduct (Spills Substation)	LS	1	N/A	
11	4" UG Ductbank (2 Conduits) w/ Maxcell Interduct (Cooper Ranch)	LS	1	N/A	
12	Communication Pull Boxes	EACH	4		
13	4" Rigid Galvanized Conduit	LS	1	N/A	
14	Electrical Junction Boxes	EACH	2		
15	Miscellaneous Electrical Hardware	LS	1	N/A	
16	Pole Guy Wire/Hardware	EACH	20		
17	Fiber Optic Cable Testing	LS	1	N/A	
18	Fiber Optic Splice Kits and Hardware	EACH	5		
19	Overhead & Underground Fiber Optic Markers	LS	1	N/A	

20	Overhead Wind Dampeners	LS	1	N/A	
21	Clearing, Grubbing, Road Maintenance & Miscellaneous Grading	LS	-	ALLOWANCE	\$50,000
<b>STRUCTURAL</b>					
22	Structural Pole/Hardware	LS	1	N/A	
23	Core drilling	LS	1	N/A	

<b>TOTAL BASE BID</b>	<b>\$</b>
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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.

**1.5.2 Alternates and Allowances**

<b>ADDITIVE ALTERNATE</b>					
A1	Install Fiber Optic Underground Between poles 145 and 146 (Crosses Highway)	LS	1	N/A	

Total Additive Alternate 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.

This bid is hereby submitted by the undersigned, in full conformity with the solicitation documents, and warrant that the undersigned. Has the authority to bind the General Contractor for the work.

**I the undersigned have reviewed the Summary of Work and certify that the following licenses are required to fully perform the Summary of Work and that I as the General Contractor and/or Sub-contractors to be employed under this contract possess such New Mexico Contractor's License Number(s) and Classification(s):**

Contractor	License Number(s)	Classification(s)

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Signature of Agent authorized to sign on behalf of Bidder

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Printed Name & Title of Agent

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Organization's Legal Name

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Mailing Address

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Physical Address

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City, State, Zip Code

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Telephone Number

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Fax Number

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Federal Tax I.D Number

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NM CRS # (if located in-state)

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N.M. Preference Certification (attach copy)

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Los Alamos County Business License Number: (Required to perform work in the County)

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NON-DISCRIMINATION POLICY: This Company does not discriminate on the basis of color, national origin, sex, religion, age, and disabled status in employment or the provision of services.