

NOR CAL COMMUNICATIONS INC.

RESPONSE TO:

County of Yolo
625 Court & 725 Court Street
Woodland CA
Fiber Cabling System

DUE DATE: August 8, 2024



Point of Contact:

Michael Romo

Nor Cal Communications Inc.

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NOR CAL COMMUNICATIONS INC. PROPOSAL

Scope:

Nor Cal Communications proposes to install, terminate, label, test and document the structured communication cabling system.

The communications cabling will be installed as per the plans and specifications. This quotation is for a complete and functional voice and data cable plant. The cable plant will be installed in accordance with ANSI/TIA/EIA standards, BICSI TDMM methodology, NEC, State, County and local building and fire codes.

Admin Building:

Provide and install a 48-strand SM fiber optic cable from the "wave" mux through 1050 to the MDF in the Admin Building.

Provide and install a 48-strand SM fiber optic cable from 1044 to the MDF in the Admin Building.

This Fiber shall be spliced in 1044 to existing fiber optic cabling.

Provide and install a 12-strand SM fiber optic cable from 1046 to the MDF in the Admin Building.

The cables shall be fusion spliced on LC style pigtails and housed in rack mount LIUs.

Test and certify the fiber with an OTDR.

Court House:

Remove and relocate existing Singlemode and Multimode fiber optic cabling from the MDF.

The cable shall be relocated to the "MPOE" on the first floor.

Both MM and SM exiting fibers shall be terminated in rack mount LIUs on LC style pigtails.

Remove and relocate existing 25-pair feeders to the MPOE.

The feeders shall be terminated on 110-blocks.

After the "cutover" Nor Cal shall remove the exiting voice feeder cabling to the Historic Courthouse.

Provide and install all necessary support.

Test, certify and provide an as-built of the install.

Prevailing wage rate is included.

Prysmian	12-starnd SM Armm.	700	2.04	<i>1,428.00</i>
Prysmian	48-strand SM Armm.	2600	5.89	<i>15,314.00</i>
Preformed	Coyote in line	1	275.00	<i>275.00</i>
Preformed	Splice Case Trays	4	42.50	<i>170.00</i>
Panduit	FCE4U	1	493.03	<i>493.03</i>
Panduit	SM FAP panel	5	202.00	<i>1,010.00</i>
Panduit	LC SM Pigtail	17	78.50	<i>1,334.50</i>
Panduit	LC MM Pigtail	4	77.90	<i>311.60</i>
Panduit	Trays	8	42.50	<i>340.00</i>
Misc	OSP	1	325.	<i>325.00</i>
Material				<i>21,001.13</i>

TAX:	Material Tax			1,680.09
Nor Cal Comm	Demo	48	120	5,760.00
Nor Cal Comm.	Installation	120	120	14,400.00
Nor Cal Comm	Shift	40	138	5,520.00
Nor Cal Comm	OT	64	180	11,520.00
Nor Cal Comm	Double	16	16	3,840.00
Bond			1	2,867.45
				\$66,588.67

Exclusions

- Providing conduit stub-ups, or ring-and-string, for each communications outlet.
- Providing conduit pathways for the voice and data cabling systems.
- Providing conduit sleeves into the MDF and IDF telecommunications closets.
- Providing the plywood backboards in the MDF and IDF telecommunications closets.
- Providing building ground to the MDF and IDF telecommunication closets.
- Providing network hardware i.e. routers, switches, hubs, etc.
- Providing battery back up.
- Providing Payment and Performance Bonds.

Nor Cal Communications Inc. Contractor Information

Nor Cal Communications, Inc. is a contractor licensed by the State of California. Our contractor's classification is C7, low voltage electrical. Our contractor's license number is 840786.

Prepared by: Michael Romo _____

Date: _____

Accepted by: _____

Customer Name/Title

Printed Name: _____

Conclusion

Thank you for the opportunity to submit this quotation. If you have any questions or need additional information, please do not hesitate to call me at (916) 760-4170.

Sincerely,

Michael Romo
Nor Cal Communications Inc.