

2M. Consideration of approving quote from Castrejon, Inc. for Fibernet installation within the Meadowbrook Development for \$72,956.95

Prepared by: Assistant City Engineer	Meeting Date: 1/12/2026	<input checked="" type="checkbox"/> Consent Agenda Item <input type="checkbox"/> Regular Agenda Item
Reviewed by: Finance Director, Public Works Director/City Engineer	Approved by: City Clerk	

ACTION REQUESTED

Motion to approve quote from Castrejon, Inc to install Fibernet within the Meadowbrook Development for \$72,956.95.

REFERENCE AND BACKGROUND

City staff collaborated with Arvig to develop plans and specifications for the extension of Fibernet into the Meadowbrook plat. Under the development contract, the conduit was installed by the joint trench contractor. To install fiber service within these joint trenches, Quotes were solicited from seven companies through Quest CDN, resulting in the receipt of the following 4 quotes:

Castrejon	\$ 72,956.95
Kramer	\$ 80,530.00
MP Nexlevel	\$ 95,114.93
Michels	\$ 97,508.46

Castrejon submitted the low quote and is, therefore, recommended by City staff.

- I. **Budget Impact:** -This project will be funded from the Fiber Optics Fund, which has \$200,000 budgeted in 2026 for projects such as this.
- II. **Staff Workload Impact:** Staff and Arvig will oversee managing the construction of this project.
- III. **Comprehensive Plan Impact:** Extending FiberNet into subdivisions as part of the Monticello 2040 Comprehensive Plan will enhance connectivity and support economic development by providing high-speed internet access, as detailed in Chapter 4 (Mobility and Connectivity) and Chapter 8 (Community Facilities and Infrastructure). This initiative aims to

improve residents' quality of life and attract new businesses by ensuring reliable and fast internet services.

STAFF RECOMMENDED ACTION

City staff recommends approval of authorizing Castrejon, Inc to install Fibernet services in the Meadowbrook Development.

SUPPORTING DATA

- Quote Tabulation

#	Item	Unit	Estimated quantity	Castrejon Unit price	Castrejon price	kramer Unit price	Kramer price	MP nexlevel Unit price	MP nexlevel price	Michels Unit price	Michels price
1	PULL: PULL STRING & TRACER WIRE THROUGH EXISTING DUCT	FT	4,770	\$ 1.75	\$ 8,347.50	\$ 3.00	\$ 14,310.00	\$ 0.84	\$ 4,006.80	\$ 2.38	\$ 11,352.60
2	Fusion SPLICING	EA	80	\$ 32.00	\$ 2,560.00	\$ 55.00	\$ 4,400.00	\$ 66.24	\$ 5,299.20	\$ 37.54	\$ 3,003.20
3	FURNISH AND INSTALL 1.25" Conduit - Bored to existing Node Tie-in	FT	275	\$ 14.55	\$ 4,001.25	\$ 25.00	\$ 6,875.00	\$ 18.44	\$ 5,071.00	\$ 29.04	\$ 7,986.00
4	FURNISH AND INSTALL 24 STRAND FIBER BFO24 - Pulled to existing Node Tie-in	FT	375	\$ 1.95	\$ 731.25	\$ 6.00	\$ 2,250.00	\$ 2.18	\$ 817.50	\$ 3.37	\$ 1,263.75
5	FURNISH AND INSTALL 144 STRAND FIBER BFO144	FT	2,280	\$ 3.44	\$ 7,843.20	\$ 3.20	\$ 7,296.00	\$ 4.01	\$ 9,142.80	\$ 5.55	\$ 12,654.00
6	CONNECT INTO EXISTING PEDESTAL/VAULT	EA	1	\$ 200.00	\$ 200.00	\$ 750.00	\$ 750.00	\$ 500.00	\$ 500.00	\$ 260.77	\$ 260.77
7	FURNISH AND INSTALL 30X48X36 VAULT with 8' ground rods	EA	3	\$ 2,091.25	\$ 6,273.75	\$ 2,250.00	\$ 6,750.00	\$ 2,739.06	\$ 8,217.18	\$ 2,361.02	\$ 7,083.06
8	FURNISH AND INSTALL FIBER PEDESTAL with 8' ground rod	EA	10	\$ 540.00	\$ 5,400.00	\$ 750.00	\$ 7,500.00	\$ 1,275.56	\$ 12,755.60	\$ 578.81	\$ 5,788.10
9	FURNISH AND INSTALL Flower Pots	EA	16	\$ 162.00	\$ 2,592.00	\$ 450.00	\$ 7,200.00	\$ 394.22	\$ 6,307.52	\$ 171.43	\$ 2,742.88
10	FURNISH AND INSTALL C-Case	EA	3	\$ 591.00	\$ 1,773.00	\$ 700.00	\$ 2,100.00	\$ 784.27	\$ 2,352.81	\$ 640.69	\$ 1,922.07
11	FURNISH AND INSTALL Fiber Tray	EA	3	\$ 50.00	\$ 150.00	\$ 40.00	\$ 120.00	\$ 75.14	\$ 225.42	\$ 41.72	\$ 125.16
12	FURNISH AND INSTALL Splice protector	EA	80	\$ 0.85	\$ 68.00	\$ 1.30	\$ 104.00	\$ 66.24	\$ 5,299.20	\$ 0.32	\$ 25.60
13	FURNISH AND INSTALL Fiber Optic Marker	EA	20	\$ 225.00	\$ 4,500.00	\$ 125.00	\$ 2,500.00	\$ 106.95	\$ 2,139.00	\$ 225.98	\$ 4,519.60
14	FURNISH AND INSTALL MULTIPOINT TERMINAL 8 PORT - 1000' Pigtail	EA	1	\$ 1,662.00	\$ 1,662.00	\$ 805.00	\$ 805.00	\$ 2,864.28	\$ 2,864.28	\$ 2,906.83	\$ 2,906.83
15	FURNISH AND INSTALL MULTIPOINT TERMINAL 8 PORT - 500' Pigtail	EA	5	\$ 1,187.00	\$ 5,935.00	\$ 450.00	\$ 2,250.00	\$ 1,858.20	\$ 9,291.00	\$ 1,966.91	\$ 9,834.55
16	FURNISH AND INSTALL MULTIPOINT TERMINAL 8 PORT - 350' Pigtail	EA	3	\$ 1,042.00	\$ 3,126.00	\$ 390.00	\$ 1,170.00	\$ 1,503.95	\$ 4,511.85	\$ 1,632.76	\$ 4,898.28
17	FURNISH AND INSTALL MULTIPOINT TERMINAL 8 PORT - 100' Pigtail	EA	1	\$ 689.00	\$ 689.00	\$ 350.00	\$ 350.00	\$ 911.56	\$ 911.56	\$ 1,086.09	\$ 1,086.09
18	FURNISH AND INSTALL LCP Cabinet 288F including vault	EA	1	\$ 15,205.00	\$ 15,205.00	\$ 10,300.00	\$ 10,300.00	\$ 12,947.07	\$ 12,947.07	\$ 14,980.32	\$ 14,980.32
19	RESTORATION	LS	1.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,705.14	\$ 1,705.14	\$ 3,615.80	\$ 3,615.80
20	AUDITS & RECORDS	HR	10.00	\$ 90.00	\$ 900.00	\$ 250.00	\$ 2,500.00	\$ 75.00	\$ 750.00	\$ 145.98	\$ 1,459.80
GRAND TOTAL:					\$ 72,956.95		\$ 80,530.00		\$ 95,114.93		\$ 97,508.46

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