

2J. Consideration of approving a quote from MP Nexlevel, LLC for FiberNet installation within the Featherstone 6th development for \$77,688.20

Prepared by: Project Engineer	Meeting Date: 7/11/2022	<input checked="" type="checkbox"/> Consent Agenda Item <input type="checkbox"/> Regular Agenda Item
Reviewed by: Finance Director	Approved by: City Administrator	

ACTION REQUESTED

Consideration of approving a quote from MP Nexlevel, LLC for FiberNet installation within the Featherstone 6th development for \$77,688.20.

REFERENCE AND BACKGROUND

For the extension of FiberNet into the Featherstone 6th development, City staff worked with Arvig staff to develop plans and specification for fiber utility extension. The conduit will be installed by the joint trench contractor as part of the Featherstone 6th development contract prior to this project starting. Quotes were solicited from seven companies but only three quotes were received. They are as follows:

- MP Nexlevel, LLC- \$77,688.20
- Michaels Inc. - \$79,433.40
- Castrejon Inc. Underground Utilities - \$113,911.20

- I. **Budget Impact:** -This project will be funded from the Fiber Optics Fund.
- II. **Staff Workload Impact:** Staff from the City and Arvig will oversee managing the construction of this project.
- III. **Comprehensive Plan Impact:** N/A

STAFF RECOMMENDED ACTION

City staff recommends approval of a quote from MP Nexlevel, LLC for FiberNet installation within the Featherstone 6th development.

SUPPORTING DATA

- Quote Tabulation

			MP Nexlevel Unit price	MP Nexlevel Extension	Michels Unit price	Michels Extension	Castrejon Unit price	Castrejon Extension	
1	PULL CABLE & TRACER WIRE THROUGH EXISTING DUCT	LF	6,452	\$ 1.50	\$ 9,678.00	\$ 1.63	\$ 10,516.76	\$ 4.20	\$ 27,098.40
2	FURNISH AND INSTALL 48 STRAND FIBER BFO48	LF	1,824	\$ 2.06	\$ 3,757.44	\$ 2.06	\$ 3,757.44	\$ 4.90	\$ 8,937.60
3	FURNISH AND INSTALL 144 STRAND FIBER BFO144	LF	568	\$ 3.52	\$ 1,999.36	\$ 3.45	\$ 1,959.60	\$ 5.90	\$ 3,351.20
4	Fusion SPLICING	EA	300	\$ 1.04	\$ 312.00	\$ 35.00	\$ 10,500.00	\$ 42.00	\$ 12,600.00
5	CONNECT INTO EXISTING PEDESTAL/VAULT	EA	3	\$ 322.89	\$ 968.67	\$ 150.00	\$ 450.00	\$ 400.00	\$ 1,200.00
6	FURNISH AND INSTALL 30X48X30 VAULT with 8' ground rod	EA	1	\$ 2,899.35	\$ 2,899.35	\$ 2,827.14	\$ 2,827.14	\$ 3,500.00	\$ 3,500.00
7	FURNISH AND INSTALL 24X36X36 VAULT WITH 8' GROUND RODS	EA	4	\$ 3,103.67	\$ 12,414.68	\$ 2,022.51	\$ 8,090.04	\$ 3,200.00	\$ 12,800.00
8	FURNISH AND INSTALL 22 Tier Split Top Lid	EA	8	\$ 1,211.03	\$ 9,688.24	\$ 1,813.53	\$ 14,508.24	\$ 1,500.00	\$ 12,000.00
9	FURNISH AND INSTALL FIBER PEDESTAL with 8' ground rod	EA	5	\$ 443.34	\$ 2,216.70	\$ 516.56	\$ 2,582.80	\$ 595.00	\$ 2,975.00
10	FURNISH AND INSTALL Flower Pots	EA	10	\$ 161.65	\$ 1,616.50	\$ 139.44	\$ 1,394.40	\$ 320.00	\$ 3,200.00
11	FURNISH AND INSTALL LCP cabinet	EA	1	\$ 6,642.00	\$ 6,642.00	\$ 5,536.25	\$ 5,536.25	\$ 7,000.00	\$ 7,000.00
12	FURNISH AND INSTALL C-Case	EA	5	\$ 741.07	\$ 3,705.35	\$ 720.28	\$ 3,601.40	\$ 510.00	\$ 2,550.00
13	FURNISH AND INSTALL Fiber Tray	EA	5	\$ 44.40	\$ 222.00	\$ 37.47	\$ 187.35	\$ 31.00	\$ 155.00
14	FURNISH AND INSTALL Splice protector	EA	300	\$ 30.02	\$ 9,006.00	\$ 0.93	\$ 279.00	\$ 0.60	\$ 180.00
15	FURNISH AND INSTALL Fiber Optic Marker	EA	5	\$ 176.64	\$ 883.20	\$ 177.00	\$ 885.00	\$ 200.00	\$ 1,000.00
16	FURNISH AND INSTALL Tracer Wire	LF	4,060	\$ 0.79	\$ 3,207.40	\$ 0.69	\$ 2,801.40	\$ 1.90	\$ 7,714.00
17	FURNISH AND INSTALL MULTIPOINT TERMINAL 6 PORT	EA	3	\$ 563.51	\$ 1,690.53	\$ 593.88	\$ 1,781.64	\$ 575.00	\$ 1,725.00
18	FURNISH AND INSTALL MULTIPOINT TERMINAL 4 PORT	EA	1	\$ 240.04	\$ 240.04	\$ 274.94	\$ 274.94	\$ 525.00	\$ 525.00
19	RESTORATION	LS	1.00	\$ 1,540.74	\$ 1,540.74	\$ 1,500.00	\$ 1,500.00	\$ 2,200.00	\$ 2,200.00
20	AUDITS & RECORDS	HR	40.00	\$ 125.00	\$ 5,000.00	\$ 150.00	\$ 6,000.00	\$ 80.00	\$ 3,200.00
				Total	\$ 77,688.20	Total	\$ 79,433.40	Total	\$ 113,911.20

Denotes corrected figure due to mathematical error based on unit price