Addendum 2

City of Canton, Ohio

Purchasing Department 218 Cleveland Ave. SW, 4th floor Canton, Ohio 44702

Contact Person	Phone No.		Email Address
City	S	tate	Zip
Street Address			
Company Name			
	Bid Proposal Subi	mitted By:	
Bids Due			
Friday, April 30, 2021 a	t 2:00 PM local time		
Responsible Departme	nt		
Engineering Departmen			
Item/Project			
2021 City Fiber Optic P	roject		

2021 City Fiber Optic Project Engineering Department

Ouestion 1:

Is there any surveying required? On sheet 2 of 3 under construction layout it mentions making available survey notes but it does not appear there should be any surveying.

Answer:

Item 623 Construction Layout Staking is provided to allow contractors to take horizontal and vertical measurements as necessary for the installation of the proposed fiber optic cable.

Ouestion 2:

Are we to furnish & install the controller cabinets listed under item 633?

Answer:

Refer to plan note Item 633 - Controller Unit, Type TS2/A2, With Cabinet, Type TS1, As Per Plan and ODOT CMS Item 333 Traffic Signal Controllers.

Question 3:

Are these replacing existing cabinets?

Answer:

Yes

Question 4:

Who is responsible for tying these in to the existing traffic control field devices?

Answer:

Refer to plan note Item 633 - Controller Unit, Type TS2/A2, With Cabinet, Type TS1, As Per Plan and ODOT CMS Item 333 Traffic Signal Controllers.

Question 5:

How many cables should be pulled? The unit pricing sheet and totals sheet 4 of 6 indicate it would be (1) 48-strand cable. The totals based on the charts on sheets 5 & 6 indicate a total of 132 fibers (or at least (3) 48-strand cables). The chart on sheet 5 of 6 indicates only 48 splices into the existing network.

Answer:

Two 48-fiber trunk cables shall be pulled. The cable from 13th St. and Broad Ave. to Valleyview Ave. and Tuscarawas St. W. shall be a continuous pull and the cable from Maryland Ave. and Tuscarawas St. W. to Maryland Ave and 11th St. shall be one continuous pull.

Question 6:

Is the pull box, indicated on note 2 on sheet 5 of 6, an existing one?

Answer:

The riser and pull box are existing.

Ouestion 7:

Do you have a spec for the fiber enclosures that you prefer?

Answer:

Splice enclosures shall meet ODOT specifications.

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Question 8:

Item 614 is mentioned twice. The second time mentions 40 hours. Is this in addition to the first requirement?

Answer:

In the note for Item 614 - Law Enforcement Officer with Patrol Car on sheet 3 of 6, the quantity should be <u>80</u> hours to match the quantity in the General Summary and Bid Tab.

Clarification 1:

Under Item 633 - Controller Unit, Type TS2/A2, With Cabinet, Type TS1, As Per Plan on sheet 3 of 6:

The removal of the existing controller cabinet shall be incidental to this item. All removed equipment shall be delivered to the Traffic Signal and Lighting Division at 2436 30th St. NE, Canton, OH 44709.

Clarification 2:

The cabinet shall be pre-emption ready and shall include a Sonem hard rack and pre-emption interface panel. The pre-empt selector from the existing cabinet shall be reused.