

ADDENDUM NO. 1

Project: 22-001-WCT-FTTH, West Clarkston Heights Fiber to the Home
Invitation to Bid Date: 4/27/22 (follow-up newspaper ads 5-1-22 & 5-8-22)
Addendum No. 1 date: 5/11/2022
Bid Due Date: 5/23/2022 BY 12:00 P.M. PDT

NOTICE TO ALL BIDDERS:

Supplies Provided by Port of Clarkston: This list has been expanded to include ONTs (boxes that attach to houses). Quantities and delivery dates have been updated as well. (See revised list in Attachment 1 to this Addendum.)

Bid form: The bid form has been modified by adding five (5) additional lines. In general, they provide, in case of need, make-ready for Sparklight (cable TV), pricing if rock is encountered and termination of fiber at the home, including installing fiber termination boxes. (See revised bid form in Attachment 2 to this Addendum.)

Issues for Clarification: A number of questions have already been submitted. The initial responses to those questions have been incorporated into this Addendum, in Attachment 3. This document will be updated as needed, and the next version will be stand-alone on the landing page of www.portofclarkston.com.

This Addendum is hereby made a part of the Invitation to Bid for the above named project. Bidders shall take this Addendum into consideration when preparing and submitting their bids. Bidders shall acknowledge receipt of this Addendum No. 1 in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification of its bid. All other requirements of the Invitation to Bid and its attachments remain in effect.

Port of Clarkston 22-001-WCH-FTTH

Supplies provided by Port of Clarkston
Revised 5-11-22

ATTACHMENT 1
to Addendum #1

<u>Item</u>	<u>Detail</u>	<u>Quantity on-hand</u>	<u>Quantity on order</u>	<u>Anticipated delivery date where ordered</u>
Fiber optic cable (single mode, armored):				
	144-count	9,150	If	
	96 count	7,000	If	
	48 count	8,000	If	
	24 count	9,300	If	
Handholes:				
	30"x48"x36" GLB7 with Tier 22 lid	9		
	17"x30"x24"	22		
	16"x20"x18" GLB1620		64	20 by 5-30-22
Conduit:				
	three colors 1.25" SDR 11 on same reel			
	* orange	20,000	If	
	* green	20,000	If	
	* blue	20,000	If	
Couplers for conduit		100		
Splice cases:				
	FOSC450 B6	30		
	FOSC450 D6	7		
Splice trays				
	B size to fit into splice case above	30		
	D size to fit into D6 above	24		
Seal Kits (FAK-MULDRP-f 5-Seal-Flat4)		104		
SST Drop cables with connector (A) Stub end				
	250'	24	80	
	500'	400		
	350'	90		
	1000'	120		
	bulk drop cables (44,000')	If	44,000	est 7/10/22
Cabinet				
	864 w/288F loaded (R-HA2-288-C1M-0200-B)		1	est 5/19/2022
Multi-Port taps				
	12-port, 50 foot		8	est 11/10/22
	12-port 150 foot		4	est 11/10/22
	8-port, 50 foot		28	est 9/23/22
	8-port, 200 ft.	4		
ONT or Fiber Interface Device, TII Technologies, 507F-01-01-01				unknown
Aerial Markers		300		
Post markers		200		

Note: This list will be updated as delivery information becomes available. Feel free to request an update.

ATTACHMENT "A" to intial Bid docs - UNIT PRICING Revised 5-11-22
Clarkston Heights FTTH Project

Attachment 2 to Addendum #1

Aerial Set

Item Description	Quantity	Unit of Measure	Unit Price	Extended Total
Install 5/16" messenger	15,638	Ft		\$ -
Lash fiber and install slack loops	20,000	Ft		\$ -
Install 3"Riser	6	EA		\$ -
Install Anchor	19	EA		\$ -
Install PUPI Arm	0	EA		\$ -
Install Extension Arm	2	EA		\$ -
Make-ready for Sparklight (cable TV)	1	Lump sum		\$ -
			Subtotal	\$ -

Strand Count and Buried Set

Item Description	Quantity	Unit of Measure	Unit Price	Extended Total
Install 1.25" HDPE (Qty. 3)	17,075	Ft		\$ -
Install 1.25" HDPE (Qty.1) -- underground drops to homes	20,000	Ft		\$ -
Blow Fiber through conduit	71,225	Ft		\$ -
30x48x36 Tier 22 HH	8	EA		\$ -
17x30x24 Tier 22 HH	20	EA		\$ -
16x20x18 Tier 22 HH	63	EA		\$ -
Install Splice Case D	6	EA		\$ -
Install Splice Case B	29	EA		\$ -
Install 12 Port Tap	18	EA		\$ -
Install 8 Port Tap	5	EA		\$ -
Fusion Splice Fiber	406	EA		\$ -
Rock Drill Placement of 1 1/4 in. HDPE (SDR 11) ***		EA	\$ 85.00	\$ -
Rock Sawing and Placement of 1 1/4 in. HDPE (SDR 11) ***	2000	EA		\$ -
Terminate Fiber at the Home	99	EA		\$ -
Install Fiber Termination Box at the Home	99	EA		\$ -
			Subtotal	\$ -

ISSUES FOR CLARIFICATION AS A RESULT OF THE PRE-BID MEETING HELD MAY 9 AT 1:30 P.M.

Attendees at Pre-Bid meeting

1. Ron Glessner- OPM, Fiber Designer
2. Kara Riebold - Petrichor
3. Chris Keksi- FiberTel Inc.
4. Adam McKnight- Henkels & McCoy
5. Dennis Morgison- Henkels & McCoy
6. Sarah Duclos – Summit Utility Contractors
7. Valerie Cook- ZeroDB
8. Wanda Keefer, Port of Clarkston
9. Beth Larson, Port of Clarkston

Issues for Clarification (Q&A):

This document will be updated with questions as received in writing to wanda@portofclarkston.com and become part of the bid package. Please check back to this document prior to submitting final bids. This Q&A will be updated throughout the bid period and will be posted to www.portofclarkston.com (landing page).

Bids are due May 23, 2022, at 12:00 p.m. PST

Below is a link for the bid opening. Interested parties may also attend in person at the Port of Clarkston office. <https://us02web.zoom.us/j/85176075932?pwd=RG40MUVGTy9GRWJQVjZ3SINzS1VUQT09>

Notes from pre-bid meeting:

- Make-ready for Sparklight (cable tv) may become part of the project if Sparklight approves the awarded contractor. A lump sum line item has been added to the bid form. Bidders MUST use the revised bid form to have a qualified bid.

Q: Are the aerial drops indicated?

A: Aerial drops will be installed by the ISPs. All strand required for aerial drops will be part of this project.

Q: Is the 20,000' installation of 1 ¼" the underground drops?

A: Yes, that is an estimated amount of conduit to be placed for the underground drops. The Port is conducting outreach to each of the homeowners that need to sign waivers prior to underground drop construction. The final number will be based on the actual footage.

Q: Can you send the specifications for the ONTs/boxes to be installed on the homes that sign up for underground drops?

A: The supplier will be Graybar. The manufacturer is TII Technologies. The catalog number is 507F-01-01-01.

Q: Will there be a separate line item for the terminations at the home?

A: Yes, this will be added to the revised bid form.

Q: Will the underground drops be tested from the home?

A: There is no testing in this project. The project will be “tested” as providers install drop cables and light is passed on the system.

Q: Would there be a cut off date for the underground drops or would we be required to install all drops until the completion date?

A: The contractor and Port will mutually agree on the cut off date for scheduling underground drops.

Q: Sheets 4, 5, 6 on Valleyview Drive, will there be a separate line item for rock?

A: The revised bid form will include line items for rock.

Q: Is this permitted through the county or city for the underground sections?

A: The project is outside the Clarkston City limits, fully within Asotin County’s jurisdiction. The county requires that the contractor get a permit for work in the right-of-way (509-243-2020).

Q: Is the archaeologist required to be on-site for all of the underground sections?

A: Yes, the Port of Clarkston will hire an archaeologist to monitor all ground disturbance (underground conduit and vaults). The contractor will be required to coordinate with the archaeologist.