

ADDENDUM NO. 2

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. 2 date: 5/16/2022
Bid Due Date: 5/23/2022 BY 12:00 P.M. PDT

NOTICE TO ALL BIDDERS:

Issues for Clarification: Additional questions have been submitted. The responses to all questions have been incorporated into this Addendum, in Attachment 1a, with the most recent questions listed first. This document will be updated as needed, and the next version will be stand-alone on the landing page of www.portofclarkston.com.

Supplemental Information: List of the Buried Construction addresses is included in this Addendum. Also, information related to the Asotin County Right-of-Way work permit, including the application form, is attached.

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.

ISSUES FOR CLARIFICATION (Q&A) SUBMITTED BETWEEN MAY 10 AND MAY 15, 2022

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).

Q: What are the addresses intended to have duct placed for a service drop (a count of 99 seems low)?

A: Please see attached list (titled Attachment 1a) for a list of the 126 addresses for potential fiber drops. Not all homes are expected to subscribe within the construction window.

Q: What is the sales tax rate for this project and should we add it to the pricing sheet as a single line item?

A: The Sales Tax rate is 8%. The Bid Form states "Bid Total Does not Include Applicable Taxes." Please do not include sales tax on the pricing sheet.

Q: Should we assume the Rock Drill and Rock Sawing units should be paid on a per foot basis? The pricing sheet shows "EA".

A: Yes, it should be a per foot price.

Q: Should acquiring the Asotin County permit cost be considered a "cost+%" item, or is the cost currently known to the Port?

A: The bid form is not being expanded to include the Asotin County permit cost. A copy of the Asotin County ROW Permit Fee Schedule, however, is included in Attachment 2a, and the contact number has changed, due to resignation of the prior right-of-way permit processor (see Attachment 2b). Questions for the county should be directed to 509-243-2074 X 1401. The Application to Perform Work on the County Road Right-of-Way is also attached.

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) SUBMITTED THROUGH 5-9-22:

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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?

**Port of Clarkston West Clarkston Heights FTTH Issues for Clarification Attachment 1 to Addendum #2
Last updated: 5/16/2022 9:30 AM**

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~~-2074 X 1 X 2; please note correction above).

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.

22-001-WCH-FTTH (West Clarkston Heights Fiber-to-the-Home Project for the Port of Clarkston)

ATTACHMENT 1a to Addendum #2, dated 5-14-2022

Buried Construction Addresses:

Sheet 3: 9 Addresses

2116 Allen Dr , 2130 Allen Dr, 2146 Allen Dr, 2143 Allen Dr, 2151 Allen Dr, 2156 Allen Dr, 2166 Allen Dr , 2327 Valley View Ct, 2210 Valley View Ct.

Sheet 4: 15 Addresses

2320 Valley View Dr , 2312 Valley View Dr , 2316 Valley View Dr , 2343 Valley View Dr , 2320 Westward HO Dr , 2330 Westward HO Dr , 2340 Westward HO Dr, 2350 Westward HO Dr, 2360 Westward HO Dr, 2380 Westward HO Dr, 2390 Westward HO Dr, 2408 Westward HO Dr, 2416 Westward HO Dr, 1941 Sargent Dr, 1981 Sargent Dr.

Sheet 5: 14 Addresses

2394 Valley View Dr, 2400 Valley View Dr, 2410 Valley View Dr, 2410 Valley View Dr, 2438 Valley View Dr, 2435 Valley View Dr, 2445 Valley View Dr, 2440 Valley View Dr, 2450 Valley View Dr, 2460 Valley View Dr, 2470 Valley View Dr, 2480 Valley View Dr, 2490 Valley View Dr, 2494 Valley View Dr.

Sheet 6: 8 Addresses

2500 Valley View Dr, 2510 Valley View Dr, 2520 Valley View Dr, 2530 Valley View Dr, 2540 Valley View Dr, 2550 Valley View Dr, 2605 Valley View Dr, 2635 Valley View Dr.

Sheet 7: 15 Addresses

2040 Sargent Dr, 2050 Sargent Dr, 2055 Sargent Dr, 2060 Sargent Dr, 2065 Sargent Dr, 2069 Sargent Dr, 2029 Marilyn Way, 2035 Marilyn Way, 2041 Marilyn Way, 2047 Marilyn Way, 2050 Marilyn Way, 2060 Marilyn Way, 2550 Marilyn Way, 2501 Marilyn Way, 2511 Marilyn Way.

Sheet 8: 27 Addresses

2405 Westward HO Dr, 2424 Westward HO Dr, 2429 Westward HO Dr, 2430 Westward HO Dr, 2434 Westward HO Dr, 2433 Westward HO Dr, 2420 Linda Ln, 2421 Linda Ln, 2422 Linda Ln, 2005 Marilyn Way, 2011 Marilyn Way, 2017 Marilyn Way, 2022 Marilyn Way, 2023 Marilyn Way, 2028 Marilyn Way, 2500 Remington Way, 2501 Remington Way, 2510 Remington Way, 2511 Remington Way, 2520 Remington Way, 2530 Remington Way, 2535 Remington Way, 2539 Remington Way, 2540 Remington Way, 2550 Remington Way, 2555 Remington Way, 2565 Remington Way.

Sheet 9: 2 Addresses

2305 Rolling Hills Dr, 2309 Rolling Hills Dr.

Sheet 10: 10 Addresses

2741 Florence Ln, 2742 Florence Ln, 2753 Florence Ln, 2757 Florence Ln, 2761 Florence Ln, 2762 Florence Ln, 2746 Florence Ct, 2750 Florence Ct, 2754 Florence Ct, 2758 Florence Ct.

Sheet 11: 11 Addresses

2510 WestRidge Ct, 2520 Westridge Ct, 2521 Westridge Ct, 2630 Remington Way, 2640 Remington Way, 2650 Remington Way, 2651 Remington Way, 2641 Remington Way, 2621 Remington Way, 2050 Lolo Ln, 2051 Lolo Ln.

Sheet 12: 8 Addresses

2432 Lind Ln, 2452 Linda Ln, 2600 Remington Way, 2601 Remington Way, 2610 Remington Way, 2611 Remington Way, 2631 Remington Way, 2650 Colt Canyon Ct.

Sheet 13: 7 Addresses

2441 Linda Ln, 2472 Linda Ln, 2492 Linda Ln, 2481 Linda Ln, 2512 Linda Ln, 2523 Linda Ln, 2532 Linda Ln.

126 Total Addresses

Asotin County Public Works Fee Schedule

Right-of-Way/Permits	Base Fee	Additional	Notes
Utility Service Line (ROW Work)	\$125	Hourly	Base Fee includes site review and 2 inspections. Additional inspections will be charged at staff hourly rate + expenses
Dug Trench		\$30/L.F.	
Bellhole		\$10 Each	Dug trench fee charged in addition to base Utility Service Line (ROW Work)
Utility Engineering Svc	Hourly + Expenses		Bellhole fee charged in addition to base Utility Service Line (ROW Work)
Approach/Use/Encroachment Permits	Base Fee	Additional	Hourly Fee includes staff time required to resolve project specific deviations from standards or actual field conditions/conflicts
Curb, Gutter, Sidewalk (per lot)	\$125	\$0	Notes Base Fee (per lot) includes site review and 2 inspections. Additional inspections will be charged at staff hourly rate + expenses
Residential R/W Access with Culvert	\$100	Hourly + expenses	Base Fee includes site review and preparation of cost estimate. Additional cost will be charged at staff hourly rates, equipment & materials to complete request (Pipe to be provided by property owner).
Residential R/W Access no Culvert	\$100	\$0	Base Fee includes site review and 2 inspections.
Commercial R/W Access with Culvert	\$125	Hourly + expenses	Base Fee includes site review and preparation of cost estimate. Additional cost will be charged at staff hourly rates, equipment & materials to complete request (Pipe to be provided by property owner).
Commercial R/W Access no Culvert	\$125	\$0	Base Fee includes site review and 2 inspections.
Encroachment Permit	\$125	\$0	For work such as fence/landscaping (sight distances). Fee includes review and 2 inspections.
Miscellaneous	Base Fee	Additional	Notes Fee charged to meet with owner, surveyor, and engineer, review conformance to road standards, review right of way needs, check calculations, make recommendations. All project specific inspections will be charged at staff hourly rate + expenses
Subdivision Review/Construction	Hourly + Expenses		Fee levied according to each occurrence at each individual site per day or as assessed by the Director. Damages are assessed separately from fines for violation of policy.
Violation of Right-of-Way Policy	Maximum \$500 per violation		Fee includes staff time to research records, prepare information to BOCC, public hearings, notifications to adjoining property owners. Additional cost for preparing surveys, filing fees, deeds shall be born by the requestor
R/W Vacation (by petition)	\$1,000	Requestor Paid Expenses	Any decision made by the Director (or their appointee) may be appealed directly to the County Board of Commissioners.
Appeal to Board of Commissioners	\$100		Any person caught working within the Right of Way without a permit will be charge two (2) times the cost of the base permit
No Permit Penalty	2X Base	\$0	All requests for custom maps will be charged at the actual time and expense to fulfill request.
Custom Map	Hourly + Expenses		



Wanda Keefer <wanda@portofclarkston.com>

Asotin County Public Works Permit information for upcoming Port of Clarkston utility projects

1 message

Ted Sharpe <TSharpe@co.asotin.wa.us>

Fri, May 13, 2022 at 10:00 AM

To: "wanda@portofclarkston.com" <wanda@portofclarkston.com>

Hi Wanda,

Here is a link to Asotin County's Permit Information page: <https://www.co.asotin.wa.us/279/Permit-Information-Forms>. Please use Chuck Eaton at ext. 1401 as the Road Cut and Right of Way Permits Contact, as Matt Laybourne has recently left the County. I also attached our Fee Schedule. Please let me know if you need additional information.

Regards,

509-243-2074 x1401

Ted C. Sharpe, PE

Project Manager

Asotin County Public Works Department

Office: 509.243.2074 x1403

tsharp@co.asotin.wa.us

AsotinCtyPublicWorksFeeSched.pdf
87K

ASOTIN COUNTY
COURTHOUSE, ASOTIN, WASHINGTON 99402

Permit No. _____
Official Use Only

APPLICATION TO PERFORM WORK ON COUNTY ROAD RIGHT-OF-WAY

NAME OF APPLICANT _____

DATE _____

The undersigned hereby applies for permission to:

BACKFILL TRENCH IN 8" LIFTS, COMPACTED TO 95% DENSITY. LAST 6" TO BE CRUSHED ROCK AND RESTORE ASPHALT SURFACE TO ORIGINAL CONDITION WHEN THE WORK IS BETWEEN THE SHOULDERS OF AN EXISTING ROADWAY.

Pursuant to franchise _____

Dated, _____

The estimated time required for completion of the above work is, _____
and speed with due regard for the rights, interests and conveniences of the public.

which the petitioner agrees to prosecute with all diligence

Petitioner further agrees to perform the work in strict compliance with the provisions enumerated below and states that he has read and will adhere to the general provisions applicable to permits contained on the reverse side of this form.

ADDRESS: _____

PHONE: _____

SIGNED: _____

PRINT NAME: _____

TITLE: _____

Job No _____

PERMIT

Subject to all the terms, conditions, and provisions written or printed below or on any part of this form.

PERMISSION IS HEREBY GRANTED the above applicant to perform the above described work.

A bond in the amount of _____ is required to insure compliance with the above conditions, said bond to be kept in full force and effect for a period of _____ years following completion of work authorized by this permit.

No work shall be done under this permit until the party or parties to whom it is granted shall have communicated with and received instructions from _____ PHONE _____

This permit shall be void unless the work herein contemplated shall have been completed before _____

APPROVED BY _____ DATE _____

It is the responsibility of the applicant to notify all utilities and private property owners when such property is liable to injury or damage through the performance of the above work and the applicant shall make all necessary arrangements relative to the protection of such property and/or Utilities.

**UTILITY DAMAGE IS COSTLY.
CALL 48 HOURS BEFORE YOU DIG!
1-800-424-5555**

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	\$ -

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