



PO Box 1084 Jericho, VT 05465
802-899-2044 General Inquiries & Tech Support

FEBRUARY 15, 2021

TO: VERMONT DEPARTMENT OF PUBLIC SERVICE
RE: AGREEMENT #992020-FY21-CI-CRF-001

The second portion of our network build in Fletcher and Fairfax, VT has been completed and connectivity is now available to all the locations listed on the attached spreadsheet, "MCF SERVED LOCATIONS 02.15.21." These initial 171 locations account for approximately 14 miles of new fiber network. We have begun installing customer premises equipment and connecting eligible customers to the network on this latest network extension .

Our grant proposal anticipated building a total of 40 miles. Work is nearing completion on the remaining 18 miles: Strand and Fiber-pass cable has been hung, fiber pass splicing is in process, drops to subscribed customers are being completed (many of whom are on the list of eligible addresses that comprise this grant agreement), and full connectivity is expected to be completed by the end of this month.

As we explained in our letter of December 8, 2020 there are a few eligible addresses that were included in our original grant proposal that we cannot connect under current circumstances. As an example, there is a development on the border of Fletcher and Fairfax that is entirely underground and prohibitively costly (extension of Lawton Road to Gedeon Lane and spur roads). For these locations we are in discussions with the private road association to try to find a mutually satisfactory solution – but of course underground construction cannot be done until after spring thaw. There is a similar situation on Wagner Road. Thus our original requested grant amount for these addresses is not sufficient to make construction economically feasible. Is it possible that this grant award can be amended to address this situation, even if construction will not be possible before the end of this month – due to cost and snow/frozen ground.

In summary, this is a request for reimbursement of funds *incurred to date* for providing fiber-optic Internet connectivity to the listed locations. Our grant application proposed a per location average award of \$512, which would bring the total award for the locations that we are submitting with this letter connectivity to \$87,552.

Our grant request of December 8, 2020 included invoices for design and engineering, pole applications and make-ready, fiber pass materials, and construction, received to date from our contractors for building the network that passed both the premises in this current request and those submitted at that date. I attach additional invoices for relevant costs associated with this network extension received more recently. As we indicated in December, because all locations are part of a total network extension project, Invoices cannot be disaggregated by location. Please note that our grant award request is equivalent to \$6,144 per mile (assuming 12



PO Box 1084 Jericho, VT 05465
802-899-2044 General Inquiries & Tech Support

premises per mile) for a project whose total cost is expected to ultimately reach somewhere between \$25,000 and \$30,000 per mile.

Very truly yours,

A handwritten signature in purple ink, appearing to read "Leslie Nulty", is written over the typed name.

Leslie Nulty, CFO

ATTACHMENTS



invoice # 12312020

date: 13-Feb

net 30 days

Project: FAIRFAX CONSTRUCTION SPLICING

Technician:	Chris Bowcock			
COST PLUS - (See Attached Copy)				

WORK COMPLETE

item	Date			splices @ \$20		work		prep price \$190			location total \$
1		new hub termination	96	1920				190			\$2,110.00
2		wood rd	48	960				190			\$1,150.00
3		fairfax line	48	960				190			\$1,150.00
4		comette rd	96	1920				190			\$2,110.00
5		dsp rugg rd	165	3300				190			\$3,490.00
6		327 rugg rd	96	1920				190			\$2,110.00
7		15 fairfield	96	1920				190			\$2,110.00
8		story rd	96	1920				190			\$2,110.00
9		woodward splice 1	96	1920				190			\$2,110.00
10		woodward splice 2	96	1920				190			\$2,110.00
11		lawton	96	1920				190			\$2,110.00
12		woodward @ buck hollow	96	1920				190			\$2,110.00
13		out back rd dsp 2	165	1920				190			\$3,490.00
14		cherrieville rd	96	1920				190			\$2,110.00
15		104 @ austin dr	96	1920				190			\$2,110.00
16		dsp 3	165	3300				190			\$3,490.00
17											
18											
19											
20											
						0.00		3040			\$35,980.00

Notes:

total due:	\$35,980.00
------------	-------------

terms: net 30 days, *** 3% per month charge added to balances greater than 30 days***

remit payment to: CrossBow Communications, LLC 8 Whitcomb Meadows Ln. Essex Junction, VT 05452

Vance Line Construction LLC

P.O. Box 33
Danville, Vt 05828

Invoice

Date	Invoice #
1/24/2021	592

Bill To
Mansfield Community Fiber Inc PO Box 1084 Jericho, Vt 05465

Work Orders
underground builds

Job #

Terms	Rep
Net 30	

Quantity	Item Code	Description	Price Each	Amount
7,792	IFC	Install fiber in conduit		
7,792	3062	Place tracer wire	1.40	10,908.80
498	IF	Install Fiber	0.80	6,233.60
			0.90	448.20
1820	23.9%	Underhill		\$ 4116.20
1772	22.4%	Fletcher		3940.29
4100	54.2%	Fairfax		\$ 9534.11

Please remit to above address.
Thank you for your business!

Total \$17,590.60

Vance Line Construction LLC

P.O. Box 33
Danville, Vt 05828

Invoice

Date	Invoice #
1/9/2021	579

Bill To

Mansfield Community Fiber Inc
PO Box 1084
Jericho, Vt 05465

Work Orders

Fairfax Build 4
Austin Rd Pole tye

Job #

Terms

Rep

Net 30

Quantity	Item Code	Description	Price Each	Amount
12	2000B	Set New Pole supply hauled and set 35 foot poles	2,000.00	24,000.00
5	2013	New Anchor bought and set	490.00	2,450.00
12	2021	transfer cable	140.00	1,680.00
Please remit to above address. Thank you for your business!			Total	\$28,130.00

Vance Line Construction LLC

P.O. Box 33
Danville, Vt 05828

Invoice

Date	Invoice
1/2/2021	578

Bill To

Mansfield Community Fiber Inc
PO Box 1084
Jericho, Vt 05465

Work Orders

Fiber Drops
Fairfax Various locations

Job #

Terms

Rep

Net 30

Amount

Quantity

Item Code

Description

Price Each

4

AD

basic aerial drop 326 Sam Webb Rd, 28 Wiggins Rd, 358 Carol Hill Rd, 1531 Maint St

285.00

1,140.00

Please remit to above address.
Thank you for your business!

Total

\$1,140.00

Terrain Tek Unlimited

P.O box 61

Underhill, VT 05489

Estimate

Date	Estimate #
12/7/2020	35

Name / Address
Mansfield Community fiber <i>Cedar Rd, Fairfax</i>

			Project
Description	Qty	Rate	Total
Install 800' of 2" conduit	800	7.50	6,000.00
800' of 2 inch conduit	820	1.95	1,599.00
2" long sweeps	4	19.00	76.00
Glue and couplings		30.00	30.00
6 yards of driveway material to repair driveway we need to cross		200.00	200.00
-No boring included			
-Lawn repair will have to happen first thing in spring when weather allows			
<i>pd 12/30/20 \$ 1218</i>			
Total			\$7,905.00

Gerard Bernasconi
Underground Conduit Installer & Light Excavation
49 Meadow Lane
Underhill, VT 05489

V

0001

01/08/2021

BILL TO

SHIP TO

Mansfield Community
Fiber
PO Box 1084
Jericho Center, VT 05465

Same as recipient

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
1	80 Series Kabota Excavator, trench bucket, dig bucket, final grade bucket	935.00	
1	Excavation prep for boring machine, conduit installations, back fill final grade	780.00	
3	Location's (Fairfax)	722.98	

SUBTOTAL

DISBURMENTS (CHECK)

TOTAL DUE

\$2,437.98

Thank you for your business!

Vance Line Construction LLC

P.O. Box 33
Danville, Vt 05828

Invoice

Date	Invoice #
12/12/2020	525

Bill To
Mansfield Community Fiber Inc PO Box 1084 Jericho, Vt 05465

Work Orders
Fairfax Various locations

Job #	
Terms	Rep
Net 30	

Quantity	Item Code	Description	Price Each	Amount
2,622 1	IFC AD	Install fiber in conduit basic aerial drop	1.40 285.00	3,670.80 285.00

PA 2/5/21 #1235

Please remit to above address.
Thank you for your business!

Total \$3,955.80