

MEMORANDUM

To: Joint Fiscal Committee members

From: Sorsha Anderson, Senior Staff Associate

Date: November 16, 2021

Subject: Grant Request – JFO #3073

Enclosed please find one (1) item, which the Joint Fiscal Office has received from the Administration. This item is being held for the Joint Fiscal Committee meeting scheduled for Wednesday, November 17, 2021.

JFO #3073 – One (1) limited-service position: Broadband Project Developer to the VT Public Service Department from the Northern Border Regional Commission. The position will prepare the Communications Unions Districts for accessing the bond market, ensuring additional review of all operating agreements and partnerships involving the CUDS and private providers, and using innovative financial and data tools.

[NOTE: Originally the grant was going to fund a contractor, but over time it has proven out that hiring a limited service employee is a more cost-effective approach for this grant. Please see grant JFO #3047 for the original scope.]

[Received November 16, 2021]

PHONE: (802) 828-2295

FAX: (802) 828-2483

Bublic Service Department

STATE OF VERMONT Joint Fiscal Committee Review Limited Service - Grant Funded Position Request Form

This form is to be used by agencies and departments when additional grant funded positions are being requested. Review and approval by the Department of Human Resources <u>must</u> be obtained <u>prior to</u> review by the Department of Finance and Management. The Department of Finance will forward requests to the Joint Fiscal Office for JFC review. A Request for Classification Review Form (RFR) and an updated organizational chart showing to whom the new position(s) would report <u>must</u> be attached to this form. Please attach additional pages as necessary to provide enough detail.

44/45/04

Agency/Department:	Timent		Date:	
Name and Phone (of the person comp	oleting this red	uest):Robert Fish (802	2)522-2617	
Request is for: Positions funded and attached Positions funded and attached	d to a new gra d to an existin	nt. g grant approved by	JFO #	
1. Name of Granting Agency, Title of	Grant, Grant I	Funding Detail (attac	h grant documents):	
Northern Border Regional Commission, Re	gional Forest Eco	onomy Partnership Grant	Program	
List below titles, number of position based on grant award and should mat final approval:	ns in each title tch information	, program area, and n provided on the RF	limited service end date (information in the control of the contro	on should be only after JFC
Title* of Position(s) Requested #	of Positions	Division/Program	Grant Funding Period/Anticipated	End Date
Broadband Project Developer	1	VCBB	12/31/2024	
Request for Classification Review. 3. Justification for this request as an example and the state of the position is needed to provide leadershing as additional federal programs. The position agreements and partnerships involving the going to fund a contractor, but over time it in a certify that this information is correct available (required by 32 VSA Sec. 5)	Northern Borders p and coordination will prepare the CUDS and privat has proven out the and that nece	s Regional Commission the first for leveraging private first CUDS for accessing the legister providers, and using inreat hiring a limited service of	nancing for the Communications Union Disibond market, ensuring additional review of novative financial and data tools. Originally employee is a more cost-effective approact	tricts, as well all operating the grant was n for this grant.
June E. Tierrey			11/15/2021	
Signature of Agency or Department H	Sad by Aimee		Date	
Aimee Pope Pope Date: 20:	21.11.15			
Approved/Denied by Pepartment Greshin		ces	Date	
)21.11.15) -05'00'			
Approved/Denier hy Finance and Mar	nagennentin		Date	
18:09:5	021.11.15 9 -05'00'			
Approved/Denied by Secretary of Adm	ninistration		Date / /	
/h/ hele			11/16/21	
Approved/Denled by Governor (requi	red as amende	d by 2019 Leg. Session	n) (Date	
Comments:				

Classification will work with PSD to properly classify the position once an RFR and Organizational chart is submitted, this may delay creating position by 2 weeks.

Memorandum

Vermont Public Service Department

To:

June E. Tierney, Commissioner

CC:

Christine Hallquist

From:

Robert Fish

Subject:

Northern Borders Regional Forest Economy Partnership (RFEP) Grant - Proposed

Changes

Date:

November 14, 2021

Last Spring, the Administration and the Joint Fiscal Committee accepted a grant of \$1,000,0000 to the Public Service Department from the Northern Borders Regional Commission Rural Forest Economy Partnership (RFEP) program. The grant included \$250,000 for a Broadband Project Developer (approved a contractor) and \$750,000 for supplemental infrastructure grants designed to leverage the VEDA Broadband Expansion Program.

Since the Public Service Department submitted its successful application for funding under RFEP to NBRC in October of 2020, the policy frame and the amount of funding available has shifted dramatically. These shifts include the massive influx of federal funding and programs, the rapid growth of the Communications Union Districts which now cover over two hundred towns, as well as structural shifts in how the State of Vermont manages the promotion of broadband.

To further leverage these new opportunities, the Vermont Department of Public Service/Vermont Community Broadband Board request several changes from the Northern Borders Regional Commission (NBRC) to the grant. The scope is similar, but shifts the focus from primarily leveraging private finance to leveraging additional federal programs, preparing the CUDS for accessing the bond market, ensuring additional review of all operating agreements and partnerships involving the CUDS and private providers, and using innovative financial and data tools to address the three major impediments to broadband construction, such as 1) Materials; 2) Workforce; and 3) Credit Worthiness/Access to Capital of Communications Union Districts. The match remains similar. The outcomes, in terms of amount of additional funds the RFEP grant "unlocks" will only increase.

NBRC has approved the changes pending the submission of a new Budget Form 424, but since the components of the grant have changed and the Broadband Project Developer will now be a limited-served position rather than a contract, the change must be approved by the Joint Fiscal Committee and the Administration. The Vermont Community Broadband Board (VCBB) requests approval of this change in an expedited manner.

Changes to the Grant

Grant Designee

Re-designating the Vermont Community Broadband Board as the recipient. This change was initiated by Act 71.

Proposed Scope and Budget Changes

• \$450k -- Broadband Project Developer - Limited Service Position - Budget increased from \$250k to \$450k over 3 years. The role of the position shifts from leverage primarily private funds to also include preparing the Communications Union Districts for the municipal bond market, competing for other federal grants, and reviewing the finances of proposed projects, and identifying financial tools for creatively solving timing issues with funding labor and material costs.

For instance, we are days away from announcing the prepurchase of 2,000 miles fiber for all CUDs using

innovative financing secured via a foundation and a credit union. This likely saved next year's construction season (because of supply chain and new market entry issues) and depending on the final fiber allotment, saved nearly \$1M that can now be used for construction. Note: This has not been announced yet since we are still finalizing the deal. Similar efforts are being explored for workforce training (and securing workforce for the first construction season – Pay-It-Forward/Impact Investing) and providing a backstop in the form of a loan loss reserve fund to facilitate access to the bond market or regulatory approval.

The VCBB is also playing the role of a connector between private companies and the CUDs and is charged with approving grant applications that involve public-private partnership. Additional expertise will allow the Vermont Community Broadband Board to perform additional due diligence in reviewing applications, provide informed advice to the CUDs, and assist the CUDs with closing deals. The position allows the VCBB to more effectively leverage existing funds and new opportunities to capture additional funds for construction, affordability, and digital literacy efforts.

Since this person will be central to much of the VCBB's operation, a contract position is appropriate. This raises the cost, but also increases the capacity of entire Vermont Community Broadband Board.

- \$450k Broadband Intelligence Tools to allow the VCBB and the CUDs to leverage public data.

 This/theses Software as a Service (SaaS) tools will be a shared resource for the Communications Union Districts and the Vermont Community Broadband Board. This platform shall integrate data/mapping and requirements from major federal grant programs into an intelligent automated planning tool that can easily be used to identify and share qualifying projects for federal funds or projects of special interest to identified donors. The tool will also be used by the Vermont Community Broadband Board to accept mapping data, evaluate proposed projects, identify gaps where funds could be deployed to improve resiliency and redundancy, and simplifying reporting. Individual CUDS can use the tool to map their networks, identify demand, and share their story with funders and their community. In the future, the tool may be used to monitor the network as it is built. We believe this tool will make both the VCBB and individual CUDs more efficient and effective. (~\$150/yr for 3 yrs)
- \$100k Additional outside consultants to reduce any conflicts of interest if CUDs are competing for the same funds and both require the same financial advisory services OR for additional customization of the tool above. The funds could also be used to supplement as necessary the two above budget lines.

Potential Match changes (Non ARPA funds)

The match remains similar to the original match approved last Spring. The changes involve the removal of the Broadband Innovation Grant as a funding source and the inclusion of replacement funds from the Universal Service Fund.

- \$1.5M from the Broadband Infrastructure Program (Act 154 (2020)) These are the state funds that can be used to leverage financing via \$400k grants.
- \$188,080.79 Rural Broadband Technical Assistance Specialist (this will increase)
- \$51,815.68 Indirect Rate
- Remove \$60,000 Broadband Innovation Grant The legislature end this program
- Additional match in excess of the \$60k gap will come from the Universal Service Fund

Request for Expedited Review

To successfully and effectively managing rapid developments, the Vermont Community Broadband Board needs to hire

this position and address the technology needs detailed above immediately. Any delay would reduce our ability to perform many of the roles outlined in Act 71 (See Relevant Background). By early next year, every Communications Union District is likely to finalize operating and financial agreements with private providers. These agreements will shape the landscape for years to come and could potentially result in the investment of millions of dollars into the state. The VCBB will also review and award millions of dollars in grants. The VCBB must also fully address supply chain and workforce issues. Finally, applications for the USDA ReConnect Program and other federal programs open and close in the next few months. We request approval of these changes on Wednesday, November 17, 2021 in order to expedite the hiring process and ensure we are operating a full capacity before the end of the year.

Long-term sustainability

The aforementioned needs will exist beyond the performance period of the NBRC grant. There a several options to ensure funding through the sunsetting of the Vermont Community Broadband Board (VCBB).

- State Capital Projects Funds Treasury has been deliberate in clarifying that state data gathering and broadband mapping efforts are eligible Project Costs not to be included as part of Administrative Costs.
 Bipartisan Infrastructure Framework (BIF) Contains fund to assist with mapping and capacity
 Universal Service Fund The VCBB is authorized to use this funding for capacity
 Vermont Community Broadband Fund Act 71 8083(b)(6) earmarks up to \$1.5 Million per year to fund operational expenses.
- Fee for Service Since this project will leverage new grants, potentially, a portion of those grants could be earmarked for the grant preparation assistance provided by the Broadband Project Developer.

Relevant Background

The following are historical references to the grant and legislative references demonstrating how this change aligns with Act 71 and the role of the Vermont Community Broadband Board.

- May 24 JFO #3047 \$1,000,000 to the VT Department of Public Service from the Norther Border Regional
 Commission. Funds will be used to build out infrastructure and expand broadband throughout Vermont. This grant
 includes a \$1.75M match as follows: \$1.5M from Act 154 (2020), \$60,000K from Act 79 (2019) and the rest from an
 existing position Rural Broadband Technical Assistant. Please see the budget spreadsheet provided in the grant
 packet. [JFO received 4/21/2021]
- Act 71
 - 8084 (d) Grant administration redesignation. The Board shall be redesignated as the responsible entity for administering the \$1,000,000.00 grant award to the Department of Public Service by the Northern Border Regional Commission for the purpose of supporting communications union districts. Any position funded by the grant shall be overseen and managed by the Board in a manner that is consistent with grant terms and conditions.
 - 8084(b)(2) The Executive Director may retain or employ technical experts and other officers, agents, employees, and contractors as are necessary to give effect to the purposes of this chapter, including in the areas of finance, network planning, engineering and technical design, and grant writing, and may fix their qualifications, duties, and compensation. The Executive Director shall oversee and manage the Rural Broadband Technical Assistance Specialist created in subsection 7523(b) of this title. The Executive Director is authorized to hire additional full-time employees pursuant to this subdivision who shall be part of the classified service created in 3 V.S.A. chapter 13.
 - §8084(a)(6)(B) provide resources to communications union districts in the form of administrative and technical support;

- §8084(a)(6)(D) facilitate partnerships between communications union districts and their potential partners;
- §8084(a)(6)(G) consult with the Vermont Economic Development Board and the Vermont Municipal Bond Bank with regard to financing community broadband projects;
- §8084(a)(6)(H) identify and publish State, federal, nonprofit, and any other broadband funding opportunities;
- § 8087(a) The Board shall provide centralized resources and technical and administrative support to communications union districts with respect to the planning, development, and implementation of broadband projects. (b) In carrying out the purpose of this section, the Board shall: (1) develop standardized forms, contracts, network business and design models, and templates for use by any communications union district (2) assist communications union districts with identifying and negotiating with potential partners, including with respect to the development of a memorandum of understanding or other form of legally-binding commitment pertaining to a broadband project; (3) when authorized by one or more communications union districts, apply for grants, loans, permits, licenses, certificates, or approvals, or enter into contractual arrangements for goods or services on behalf of or jointly with a communications union district or districts; (4) assist communications union districts with pursuing route identification for fiber-optic infrastructure and with obtaining pole surveys and negotiating pole attachments; (5) assist communications union districts with completing grant and loan applications for funding opportunities that exist outside this chapter;



STATE OF VERMONT JOINT FISCAL OFFICE

MEMORANDUM

To:

Joint Fiscal Committee members

From:

Sorsha Anderson, Staff Associate

Date:

April 27, 2021

Subject:

Grant Request – JFO #3047

Enclosed please find one (1) item, which the Joint Fiscal Office has received from the Administration.

JFO #3047 – \$1,000,000 to the VT Department of Public Service from the Norther Border Regional Commission. Funds will be used to build out infrastructure and expand broadband throughout Vermont. This grant includes a \$1.75M match as follows: \$1.5M from Act 154 (2020), \$60,000K from Act 79 (2019) and the rest from an existing position – Rural Broadband Technical Assistant. Please see the budget spreadsheet provided in the grant packet. [JFO received 4/21/2021]

Please review the enclosed materials and notify the Joint Fiscal Office (Sorsha Anderson: sanderson@leg.state.vt.us) if you have questions or would like this item held for legislative review. Unless we hear from you to the contrary by May 17, 2021, we will assume that you agree to consider as final the Governor's acceptance of this request.

PHONE: (802) 828-2295

FAX: (802) 828-2483

FAX: (802) 828-2342 TEL: (802) 828-2811



MEMORANDUM

To:

Secretary Susanne Young

From:

Commissioner June E. Tierney

J.T.

Subject:

Northern Borders Regional Commission Grant Award (Rural Forest Economy

Partnership)

Date:

March 22, 2021

The Public Service Department (PSD) is requesting approval to accept a grant from the Northern Border Regional Commission (NBRC).

The NBRC Rural Forest Economy Partnership (RFEP) Grant to the PSD is for \$1 Million. The grants are designed to be leveraged by the Communications Union Districts (CUDs) to obtain financing from the Vermont Economic Development Authority's Broadband Expansion Loan Program to construct the first phases of each CUD's planned 100/100 Mbps high-speed broadband network. The success of these initial projects will facilitate increased access to private capital and the revenue bond market.

The grant also funds a contract Broadband Project Developer (\$250,000). The Broadband Project Developer will help the CUDs access various public and private financial instruments to accelerate fiber-to-the-home buildouts. The Broadband Project developer will work with the CUDs to navigate the complicated world of financing broadband infrastructure projects through grants, loans, partnerships, and leveraging private capital.

The PSD will be providing a match to this grant. These funds include the \$1.5 million appropriated last fall for infrastructure grants to the CUDs and a portion of the Rural Broadband Technical Assistance Specialist's time.

The grant agreement with the NRBC is attached to the AA-1 and has all the specifics about the scope of work and the budget for the grant.

If you have any questions please do not hesitate to contact Robert Fish at robert.fish@vermont.gov

STATE OF VERMONT REQUEST FOR GRANT (*) ACCEPTANCE (Form AA-1)

BASIC GRANT INFORMA	TIO	N								
1. Agency:										
2. Department:	Dena	Department of Public Service								
	· · · ·		5011100							
3. Program:										
4. Legal Title of Grant:	Regi	onal Forest Ecor	nomy Partnership	Gran	Program					
5. Federal Catalog #:	90.60									
6. Grant/Donor Name and A	Addre	ess:								
Northern Border Reg	ional	Commission								
53 Pleasant Street										
Suite 1501										
Concord, NH 03301										
7. Grant Period: Fro	m:	1/1/2021		To:	12/31/2024					
8. Purpose of Grant:										
Funds will be used to	expa	nd broadband ac	ross the State of	Vermo	ont and will e	nable nine	regional			
Communications Uni	on Di	stricts (CUDs) to	o build broadban	d netw	orks, which v	will require	the purchase of			
equipment. These fur	ıds wi	Il assist the CUL	D's in successfull	ly leve	raging \$10 m	illion in fu	nding to build out			
service to thousands										
9. Impact on existing progra	ım if	grant is not Acc	epted:							
Without this Grant C	omm	unications Unior	Districts (CUD	s) wou	ld not have n	neans to bu	ild out their			
infrastructure. One	of the	missions of Gov	vernor Scott is to	build	out Vermont'	s broadbar	nd, this grant would			
allow for this to happ	en by	providing fundi	ng to the CUDs t	hat car	n then be utili	zed to acc	ess further funding.			
If this grant is not acc	epted	it would put a fi	urther burden Sta	ate fun	ds to accomp	lish this sa	me goal.			
10. BUDGET INFORMATI	ON									
	1	CFV 1	SEV 2		SE.	V 2	C			

Expenditures:	
n id .	

Expenditures:	FY 21	FY 22	FY 23, 24 & 25							
Personal Services	\$27,380	\$109,520	\$301,181							
Operating Expenses	\$	\$	\$							
Grants	\$144,375	\$577,500	\$1,588,125							
Total	\$171,755	\$687,020	\$1,889,306							
Revenues:										
State Funds:	\$	\$	\$							
Cash	\$109,255	\$437,020	\$1,201,806							
In-Kind	\$	\$	\$	1						
Federal Funds:	\$	\$	\$							
(Direct Costs)	\$62,500	\$250,000	\$687,500							
(Statewide Indirect)	\$	\$	\$							
(Departmental Indirect)	\$	\$	\$							
Other Funds:	\$	\$	\$							
Grant (source)	\$	\$	\$							
Total	\$171,755	\$687,020	\$1,889,306							
Appropriation No: 22400	Appropriation No: 2240000000 Amount: \$171,755									

STATE OF VERMONT REQUEST FOR GRANT (*) ACCEPTANCE (Form AA-1)

		\$							
		\$							
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		\$							
		Total \$							
DED COLLEGE OF THE CO									
PERSONAL SERVICE IN									
If "Yes", appointing authorit	rant be used to fund of y must initial here to in	one or more Personal Service Contracts? 🔀 Ye dicate intent to follow current competitive bidding	s No process/policy.						
Appointing Authority Name	: Commissioner June E	E Tierney Agreed by: (initial)							
12. Limited Service Position Information:	# Positions	Title							
1									
Total Positions									
	for these		111 6 1						
12a. Equipment and space positions:		s presently available.	available funds.						
13. AUTHORIZATION AC	GENCY/DEPARTME	NT							
I/we certify that no funds beyond basic application Signature: E-SIGNED by June Tierney on 2021-04-06 15:54:04 GMT Date: April 06, 2									
beyond basic application preparation and filing costs	Title:	021-04-06 15:54:04 GMT	7 10 10 2021						
have been expended or	Commissio	ner							
committed in anticipation of	Cianatura								
Joint Fiscal Committee	Signature:		Date:						
approval of this grant, unless									
previous notification was made on Form AA-1PN (if	Title:								
applicable):									
14. SECRETARY OF ADM	IINISTRATION								
	(Secretary or designee signat	ure)	Date:						
Approved:	Kristin Clouser	Digitally signed by Kristin Clouser	Date.						
	1.0.00	Dale: 2021.04.12 19:25:25 -04'00'							
15. ACTION BY GOVERN	OR								
Check One Box:	I I I I I I								
Accepted			n						
Rejected	The state of		4/20/21						
16 DOCUMENTATION P	FOLUDED		<u></u>						
10. DOCUMENTATION N		CDANTE							
Danuart Man	Required								
	annliaghla)								
	applicable)								
Grant Budget		anaoned (ii applicable)							
March Request Memo Dept. project approval (if Notice of Award Grant Agreement	Required	GRANT Documentation Notice of Donation (if any) Grant (Project) Timeline (if applicable) Request for Extension (if applicable) Form AA-1PN attached (if applicable)	4/20/21						

STATE OF VERMONT REQUEST FOR GRANT (*) ACCEPTANCE (Form AA-1)

End Form AA-1

(*) The term "grant" refers to any grant, gift, loan, or any sum of money or thing of value to be accepted by any agency, department, commission, board, or other part of state government (see 32 V.S.A. §5).



State of Vermont
Department of Finance & Management
109 State Street, Pavilion Building
Montpelier, VT 05620-0401

Agency of Administration

[phone] 802-828-2376 [fax] 802-828-2428

	FIN	ANCE				ERMON Γ GRANT Ι	T REVIEW FORM	M	
Grant Summary:				This \$1M grant will be matched by \$1.75M from PSD (breakdown in addtl comments) and is intended to assist CUDs by providing another funding source that will help them in securing loans.					
Date:			4/9/20	221					
Date			4/9/20	JZ I					
Department:			PSD						
Legal Title of Gra	int:		Regio	nal l	Forest Eco	nomy Partner	rship Grant Progra	m	
Tadaval Catalan #	L.		00.60	1					
Federal Catalog #	·		90.60	1					
Grant/Donor Nan	ress:	Northern Border Regional Commission 53 Pleasant Street Suite 1501 Concord, NH, 03301							
Grant Period:	From:		1/1/2021 To: 12/31/2024						
Grant/Donation			\$1.00	0.00	0				
Grant/Donation	SFY	1		\$1,000,000 SFY 2					
Grant Amount:	\$62,5			50,0		\$687,500	\$1,000,000	SFY3 includes SFY4	
								and SFY5.	
		# Posit	ione	Fv	nlanation	/Comments			
Position Informat	ion:	0000		EA	рынацоп	Comments			
Additional Comm				PSD's \$1.75M match is as follows: \$1.5M from an Act 154 (2020) approp., \$60K from an Act 79 (2019) transfer, w/remainder made up by an existing position (Rural Broadband Tech Assistant).					
Department of Fina	ance & Ma	nagemer	ıt				Digitally signed by Adam Greshin Date: 2021 of 09 13 33 35 -04787	(Initial)	
Secretary of Administration							Kristin Olg tally signed by Kristin Clouser Drife: 2021 04, 12 19:25:42 -04:00	(Initial)	
Sent To Joint Fisca	l Office						Ariel Digitally signed by Ariel Murphy Delai: 2021,04,21 Digitally 10,40,09-04'00'	Date	
							-,L		



Grant Agreement Between Northern Border Regional Commission (NBRC)

And

Vermont Department of Public Service December 18, 2020

NBRC Grant Agreement Number: NBRC20GRF01

Project Title: Model Funding Program for Community-Driven Broadband

Grantee/Recipient:	Grantor:
Vermont Department of Public Service	Northern Border Regional Commission
Robert Fish, Rural Broadband Technical Assistance Specialist	Contact: Andrea K. Smith, Program Director
112 State Street, Montpelier VT 05620-2601	53 Pleasant Street, Suite 1501, Concord, NH 03301
802-522-2617	603-369-3001
robert.fish@vermont.gov	admin@nbrc.gov
www.publicservice.vermont.gov	www.nbrc.gov
Co- Recipient: N/A	
State Contact: Kristie Farnham, Director of Business Support Vermont Agency of Commerce and	802-398-5268
Community Development 1 National Drive, Davis 6 Montpelier VT 05620-2501	kristie.farnham@vermont.gov

Grantee's Employer Identification Number (EIN):	03-600264
Grantee's DUNS Number:	809376791
Date of Award:	December 18, 2020
Date of Amendments	N/A
Total Project Amount:	\$ 2,748,081.29
Amount of Federal NBRC Funds Awarded:	\$ 1,000,000.00
Total Other Funds/Match:	\$ 1,748,081.29
Payment Rate:	61 %
CFDA Number and Name:	#90.601 /Regional Forest Economy Partnership Grant Program
Project Description:	Funds will be used to expand broadband across the State of Vermont and will enable nine regional Communications Union Districts (CUDs) to building broadband networks, which will require the purchase of equipment. These funds will assist the CUD's in successfully leveraging \$10 million in funding to build out service to thousands of currently unserved Vermonters.
Approved Indirect Cost Rate:	N/A
Period of Performance:	January 1, 2021 – December 31, 2024
Project Scope:	As provided in the 2020 Regional Forest Economy Partnership Program application submitted on or before October 30, 2020 and the revised project scope and amended budget submitted to NBRC on March 12, 2021.

Grant Provisions

- STATEMENT OF PURPOSE—This agreement incorporates by reference the recipient's proposal properly submitted in accordance with NBRC procedures on or before October 30, 2020 and the revised project scope and amended budget submitted to NBRC on March 12, 2021. The agreement implements a grant/investment made under authorities of Northern Border Regional Commission to provide funding to the Grantee/Recipient and/or the Co-Recipient. Any other recipient of funding shall be funded through an award of a contract or subgrant. The scope of work included within the recipient's proposal constitutes the Grant Agreement purpose. To the extent that this agreement conflicts with the incorporate proposal, the agreement shall govern.
- II. ORDER OF PRECEDENCE—This grant agreement is subject to multiple sources of federal policy. Any conflict between or among these sources shall be resolved using the following order of precedence:
 - a. Federal statutes, including 40 USC Subtitle 5:
 - Federal regulations including but not limited to 2 CFR Parts <u>25</u>, <u>170</u>, <u>180</u>, <u>182</u>, <u>183</u>, and <u>200</u> in effect at the time the Grant Agreement is signed (note that new OMB regulations at 2 CFR took effect on November 12, 2020);
 - c. NBRC Bylaws
 - d. This Agreement, and
 - e. The most recent NBRC Compliance Manual.

For ease of adoption and clarity, this agreement contains references to specific regulatory provisions that the recipient is required to follow. By signing this agreement, the recipient acknowledges that it has received either paper copies or electronic links to the provisions cited.

- III. FEDERAL AGENCY RESPONSIBILITIES—NBRC has overall responsibility for agency awarded funds including providing oversight for programmatic, financial, and administrative performance. The Federal Co-Chair is responsible for all actions on behalf of NBRC including entering, modifying, suspending or terminating this Grant Agreement. NBRC may enforce the terms and conditions of this Grant Agreement utilizing procedures identified in 2 CFR 200.208, 2 CFR 200.339, 2 CFR 200.520, and 2 CFR 180.
- IV. RECIPIENT RESPONSIBILITIES—The recipient has full responsibility for the ongoing management of the project or activity supported under the Grant Agreement and for adherence to the federal requirements and Grant Agreement terms documented in this Grant Agreement. Although the recipient is encouraged to seek the advice of NBRC staff concerning the Grant Agreement, that does not

- diminish the recipient's responsibility for making prudent and sound judgments under the circumstances prevailing at the time that a decision is made nor does seeking advice shift responsibility for operating decisions to NBRC.
- V. NOTICES—All official notices concerning this Grant Agreement are to be delivered to the designated contact personnel whose names appear on the cover sheet of the Grant Agreement at the address designated. Such notices may be delivered in person, by United States Postal Service, by private deliver service, or electronic mail.
- VI. LIABILITY—Nothing contained in this agreement permits the recipient to assert that it is a part of the United States Government or that the United States Government is liable for any of its actions. The recipient shall hold and save the Government, its officers, agents, and employees harmless from any liability of any nature or kind, including costs and expenses, for or on account of any and all suits for damage sustained by any person or persons or property by virtue of performance of this Grant Agreement.
- VII. SEVERABILITY—If any portion of this agreement is determined to be invalid, the remainder of the agreement remains in effect.
- VIII. TERMINATION—Any dispute arising under this agreement shall initially be addressed through good faith negotiation between the parties. However, this agreement may be terminated under terms outlined in <u>2 CFR 200.340</u>.
- IX. STATEMENT OF ASSURANCES (<u>SF 424B—Non-construction</u>; <u>SF 424D</u>—Construction)—As part of the grant application process, the recipient executed a Statement of Assurances which contains a listing of numerous federal laws, executive orders, and regulations which may apply by their terms to this Grant Agreement.
- X, SUSPENSION AND DEBARMENT (2 CFR 180)—The recipient certifies, in accordance with <u>2 CFR 180.335</u>, that neither it nor any of its principals is suspended or debarred from doing business with the Federal Government because of conditions covered under 2 CFR 180.
- XI. DRUG-FREE WORKPLACE (<u>2 CFR 182</u>)- Recipient must comply with the drugfree workplace regulations.
- XII. HATCH ACT (5 CFR 900)—Hatch Act restricts the political activity of executive branch employees of the Federal Government and state or local officers or employees whose principal employment is in connection with an activity that is financed in whole or in part by loans or grants made by the United States or a Federal agency.
- XIII. STEVENS AMENDMENT (PL 100-463) SEC. 511. When issuing statements, press releases, requests for proposals, bid solicitations and other documents

describing projects or programs funded in whole or in part with Federal money, all grantees receiving Federal funds, including but not limited to State and local governments, shall clearly state (1) the percentage of the total costs of the program or project which will be financed with Federal money, (2) the dollar amount of Federal funds for the project or program, and (3) percentage and dollar amount of the total costs of the project or program that will be financed by nongovernmental sources.

- XIII. USE OF FEDERAL AGENCY AGREEMENT NUMBER The assigned NBRC Grant Agreement Number as listed for this Grant Agreement. This Grant Agreement Number must appear on all correspondence and financial claims and other official communication.
- XIV. OBLIGATION OF FEDERAL FUNDS—The total amount of federal funds obligated under this Grant Agreement is listed on page 2 of this Agreement as: "Amount of Federal NBRC Funds Awarded'. No claims above this amount will be honored by NBRC.

The following items are required to be completed and filed with NBRC for the federal funds to be obligated for this project:

- i. A signed copy of this Grant Agreement
- ii. Completed SF3881 Automated Clearing House (ACH) Vendor/Miscellaneous Payment Enrollment Form.
- iii. Executed Compliance Manual Acknowledgement of Receipt Form

These documents should be attached as separate files to an e-mail and sent to <u>admin@nbrc.gov</u>. The Grant Agreement number must be in the subject line of the email.

XV. NOTICE TO PROCEED—No work may begin on this project until an official Notice-to-Proceed issued by NBRC. Further, no documented non-federal matching or invoices generated by the recipient will be considered valid charges until the Notice-to-Proceed is issued by NBRC.

The following items must be completed and submitted to NBRC prior to issuance of a Notice-to-Proceed:

- a. Completed Standard Form 3881 (Automated Clearinghouse (ACH) Vendor/Miscellaneous Payment Enrollment Form)
- b. Signed Grant Agreement
- c. Executed Compliance Manual Acknowledgment of Receipt Form
- d. Documentation of non-NBRC matching funds form (NBRC Form 1002) with coversheet listing the total amount of funding and each funding source.

These documents should be attached as separate files to an e-mail and sent to <u>admin@nbrc.gov</u>. If Form 3881, the signed Grant Agreement, and the Executed Compliance Manual Acknowledgement of Receipt Form have previously been provided to NBRC, they do not need to be resubmitted. NBRC must have all these documents in our files before a Notice to Proceed will be issued. The Grant Agreement number must be in the subject line of the email.

- XVI. PAYMENT PROCEDURES— In order to receive payments, the recipient must electronically submit a <u>Standard Form 270</u> (Request for Advance or Reimbursement) to NBRC for the applicable period, to the email address: <u>admin@nbrc.gov</u>. NBRC will review and process the request and will make payments based on the methods permitted under 2 CFR 200.305.
- XVII. DISCLOSURES—In accordance with <u>2 CFR 200.113</u>, the recipient will immediately disclose to NBRC any violations of federal criminal statutes (18 USC) involving fraud, bribery or gratuity violations.

XVIII. REPORTING

a. QUARTERLY PERFORMANCE REPORTING—The recipient is required to provide quarterly progress reports. Reports are due from October 1st of the award year through to the closeout of the project. Reports must be submitted along the following schedule, using the Performance Progress Report (SF-PPR) form.

Reporting Period: (Quarter 1) October 1 - December 31 Reporting Period: (Quarter 2) January 1 - March 31 Reporting Period: (Quarter 3) April 1 - June 30 Reporting Period: (Quarter 4) July 1 - September 30 Report Due January 31
Report Due April 30
Report Due July 30
Report Due October 30

These are not an optional task for grantees. Progress reports are required even if no activity has taken place during the quarterly period. A final performance report covering the entire project must be submitted no later than 90 days after the end of the performance period. No payment requests will be processed until the progress reports are current.

Reports must be sent to admin@nbrc.gov with the Grant Agreement number in the subject line of the email.

b. FINANCIAL REPORTS—In accordance with <u>2 CFR 200.328</u>, a completed Federal Financial Report (Standard Form 425) is required within 30 days after the end of the federal fiscal year (i.e. by October 30th). In addition, a final Standard Form 425 must be submitted within 90 days after the performance period ends. **No payment requests will be processed unless financial**

reports are up to date. Reports must be sent to <u>admin@nbrc.gov</u> with the Grant Agreement number in the subject line of the email.

- c. CLOSEOUT REPORTING—Five percent (5%) of the NBRC award will be held until all Project Close Out documents are received by NBRC.
- d. PERFORMANCE MEASURES—The recipient agrees to report on program performance measures and outcomes as part of its final progress report, and three years after the final progress report using the Government Performance and Results Act (GPRA) information collection document. The measures and outcomes that apply to this Grant Agreement are:

As provided in the 2020 Regional Forest Economy Partnership Program application submitted on or before October 30, 2020 and the revised project scope and amended budget submitted to NBRC on March 12, 2021.

- e. OTHER REPORTING—The recipient will submit the following additional reports at the end of the project:
 - i. 5-10 photos describing the project results must be submitted with the final progress report.
 - ii. An inventory of any equipment purchased as part of the project must be submitted with the final progress report. Equipment is defined as an item of tangible personal property having a useful life of more than one year and a unit cost of more than \$5,000. A depreciation schedule may be used for determination of fair market value.
 - iii. Standard Form 429A concerning any real property purchased as well as any recorded deed restrictions associated with the property must be submitted with the final progress report. Any leases of real estate developed as part of the project must also be submitted at that time.
- XIX. APPROVED BUDGET—The total budget for this project is established as provided in the 2020 Regional Forest Economy Partnership Program application and supporting documentation contained in the SF424cbw Budget Form and Budget Narrative submitted on or before October 30, 2020 and the revised project scope and amended budget submitted to NBRC on March 12, 2021.
- XX. PROGRAMMATIC AND BUDGETARY CHANGES—Under <u>2 CFR 200.308(f)</u>, NBRC exercises its option to restrict cumulative transfers among direct cost categories or programs, functions, or activities to ten (10) percent of the total budget as last approved whenever it has designated the recipient as subject to special conditions pursuant to <u>2 CFR 200.208</u>.
- XXI. NON-NBRC SHARE—Prior to issuance of a Notice-to-Proceed and any disbursement of grant payment, the recipient must identify the total project costs including any required matching share. Failure to satisfy any

- requirement for non-NBRC match by the conclusion of the project may lead to disallowance of federal funds already drawn and spent.
- XXII. PROGRAM INCOME—If program income is earned as a result of expenditures under this Grant Agreement, it must be spent on allowable eligible costs of the project and must be disbursed prior to draw down of additional federal funds. Under this Grant Agreement, program income will be applied under the deductive alternative described in 2 CFR 200.307.
- XXIII. SUBAWARDS—Subawards of federal financial assistance are awards to lower tier organizations that assist them in carrying out a public program. Pursuant to 2 CFR 200.308(c), NBRC approval is required for the recipient to subaward a portion of the funds under this Grant Agreement. Prior to making the subaward, the recipient must, using the criteria identified in 2 CFR 200.331, make a case-by-case determination that the nature of activity being carried out constitutes a subaward (as opposed to a contract) and that the entity to which the subaward is to be made is an eligible entity under the NBRC authorizing legislation (i.e., a state or local government, Indian tribe, or public or private organization described in Section 501(c) of the Internal Revenue Code of 1986 and exempt from taxation under Section 501(a) of that code). The recipient must prepare a subaward agreement to govern the programmatic and administrative activities of the subrecipient. The subaward agreement must contain the data elements identified in 2 CFR 200.332(a) and incorporate applicable provisions of this agreement including those identified in the applicable Statement of Assurances (SF 424B or SF 424D). The recipient shall carry out mandatory oversight and enforcement actions as outlined in 2 CFR 200.332(d) and (f) and may carry out discretionary oversight actions as outlined in 2 CFR 200.332(e). This project includes a subaward component as reflected in the project scope and project budget provided to NBRC. Executed subagreements, that meet the specific requirements of this paragraph, must be provided to NBRC staff as funds for subaward activities are requested for this project.
- XXIV. PROCUREMENT—Procurement of goods and services will be carried out following the recipient's own procurement procedures provided they meet the minimum standards established in <u>2 CFR 200.317-327</u> and Appendix II of 2 CFR 200. Methods of procurement must conform to procedures identified in the recipient's own procurement procedures and those identified in <u>2 CFR 200.320</u>. The recipient must take all affirmative steps identified in <u>2 CFR 200.321</u> to assure that small and minority businesses, women's business enterprises, and labor surplus area firms are solicited and utilized when possible. The recipient must develop and maintain a code of conduct for officers, employees, and agents which prohibits financial and familial conflict of interest and curtails solicitation or acceptance of gratuities in accordance with <u>2 CFR 200.318(c)</u>.

- a. This agreement requires that all services necessary for design and engineering phases of the project be discharged by qualified personnel. Contracts for architect and engineering services shall be arranged using the competitive procedures identified in <u>2 CFR 200.320(b)(2)(iv)</u> under which price may not be used as a selection factor. Also, the recipient may not enter into a cost-plus percentage of cost or a cost plus a percentage of constriction cost contract.
- b. In accordance with <u>2 CFR 200.318(b)</u>, the recipient will exercise oversight to assure that contractors perform in accordance with the delivery requirements of the contract and that they comply with all terms and conditions. The recipient shall enter into a sound and complete agreement with any contractor which is enforceable in the jurisdiction where the contract is to be performed and which contains the applicable clauses of <u>2 CFR 200</u>, <u>Appendix II</u>.
- XXV. PROPERTY TITLE, USE AND DISPOSITION—Title to real property, equipment, and supplies acquired by the recipient using funds from this agreement vests with the recipient. These assets shall be used for their original purposes if they are needed. The following policies apply to the different classes of property identified:
 - a. REAL PROPERTY—Real property shall be used for its original purpose as long as it is needed. If no longer needed for its original purpose, the recipient must obtain disposition instructions from NBRC. Options available under 2 CFR 200.311(c) are retention, sale, or transfer to a third party. In each case, a settlement of residual financial interests will be made. If real property is retained by the recipient, it shall be treated as being encumbered for a period of 20 years. If the recipient is not a state or local government, such encumbrance will be recorded as a deed restriction and a copy of the restriction must be provided to NBRC no later than the end of the performance period. The recipient must also prepare a Standard Form 429A with respect to each piece of real property acquired and submit a copy of NBRC in accordance with the reporting requirements of this agreement.
 - b. EQUIPMENT—Equipment as defined in 2 CFR 200.1 is an item of tangible property having a useful life of more than one year and a unit acquisition cost of \$5,000 or more. Equipment may be used for its original purpose as long as it is needed and may be used on other activities of the recipient provided activities under this Grant Agreement receive first priority. However, such equipment is not to be used in a manner that competes unfairly with private commercial firms. An inventory of equipment purchased under the Grant Agreement will be submitted to NBRC at close-out. Items of equipment with a unit fair market value of \$5,000 or less may be retained without compensation to the federal government. Other items of equipment will be subject to disposition instructions as provided in 2 CFR 200.313(e)) and include retention, sale, or transfer to a third party. In each case, a financial settlement of residual financial interests will be made.

- c. SUPPLIES—Supplies acquired under this Grant Agreement shall be used only for purposes allowed under the Grant Agreement. If a residual inventory of unused supplies remains at the end of the Grant Agreement that has a fair market value of more than \$5,000 in the aggregate and the supplies are not needed for any other federally financed program, the recipient shall repay NBRC for its share of the fair market value.
- EMPLOYMENT—The recipient shall use its regular recruitment, hiring, and employment practices consistent with federal, state, and local law including but not limited to various non-discrimination policies which apply because of the status as a federal assistance recipient or as an employer. However, the recipient agrees that it will not employ, offer any office or employment to, or retain for professional services any person who (1) on the date that NBRC executed this Grant Agreement or within a one period ending on that date served as an officer, attorney, agent, or employee of NBRC and (2) occupied a position or engaged in activities which the Federal Co-chair determines involved discretion with respect to the Grant Agreement by NBRC.
- NON-RELOCATION—By signing this agreement, the recipient attests that the NBRC funding is not intended to assist efforts by the recipient to induce the relocation or movement of existing jobs from one geographic region to another in competition for those jobs with the following exception: Financial assistance may be used as otherwise authorized by this subtitle to attract businesses to the region from outside the United States per 40 USC, Subtitle V §15501 (f.) If NBRC determines that its assistance was used for such purposes, NBRC reserves the right to pursue appropriate enforcement action including suspension of payment and possible disallowance and recovery of funds from the recipient.
- XXVIII: COST ALLOWABILITY—Cost charges to this Grant Agreement, whether direct or indirect, will be determined in accordance with Subpart E of 2 CFR 200. These principles apply uniformly to state, local and tribal governments, institutions of higher education, and nonprofit organizations. The principles contain certain general tests of allowability that apply to all types of costs charged to the Grant Agreement and a list of selected items of cost that represent types of cost that are typically encountered by recipients and subrecipients in the course of administering a federal award or types of cost that, by their nature, the federal government refuses to allow. The detailed text of the cost principles identifies which the costs are allowable, which are not allowable, and which are allowable under certain circumstances or allowable. The proposed budget of the award was reviewed by NBRC to determine that the costs that are included therein are allowable. However, if, during the performance of this award, a cost occurs that is not included in the budget, it may still be allowable, based on the language in the cost principles. The recipient should take special care to review the listing contained in 2 CFR 200.407 which identifies costs that require prior approval, under certain circumstances.

- XXIX. RECORDS RETENTION AND ACCESS—The recipient shall retain all financial and programmatic records that are pertinent to the Grant Agreement. The records shall be retained for at least three years following submission of the final financial and performance reports for the Grant Agreement. If any audit, claim, or litigation started before the expiration of the retention period. the recipient shall retain the records until such matters are fully resolved. If the recipient is subject to any other more rigorous retention period for the records, the records must be retained to meet that requirement. During the period of retention, the records are accessible to the Comptroller General of the United States, the federal awarding agency, an inspector general, independent auditor performing audits under the Single Audit Act and any of their duly authorized representatives for the purpose of audit, examination. and copying. The rights of access do not expire with the designated retention period but shall last as long as the records are retained. Records in the hands of the recipient are not subject to disclosure to the general public under the federal Freedom of Information Act. However, any records transmitted to NBRC are subject to that statute. Methods for collection, transmission, and storage of the records shall be consistent with instructions contained in 2 CFR 200.336.
- AUDIT REQUIREMENTS—The funds made available under this agreement are considered to be a federal award within the meaning of <u>2 CFR 200.502</u>. Accordingly, the expenditures that the recipient makes from this Grant Agreement count toward meeting the threshold amount of expenditures necessary to trigger an audit pursuant to the Single Audit Act and <u>2 CFR 200</u>. Subpart F. Thus, if the recipient organization expends more than \$750,000 in covered federal awards during its fiscal year, it will arrange for an independent audit conducted by a qualified auditor or firm. The resulting audit report along with a completed SF-SAC and additional documents identified in <u>2 CFR 200.511</u> must be submitted to the Federal Audit Clearinghouse not later than nine (9) months after the end of the recipient's fiscal year. Information about how to accomplish single audit submissions is available at http://harvester.census/facweb/Default.aspx.
- CONTINUING ACCOUNTABILITY—The recipient must assume continuing accountability for several matters that extend beyond the performance period. These include custody and maintenance of property that has been retained, records retention and access for records, and the discretionary right of the federal government to conduct audits and investigations on an as needed basis.



Grant Agreement Between Northern Border Regional Commission (NBRC)

And

Vermont Department of Public Service December 18, 2020

NBRC Grant Agreement Number: NBRC20GRF01

Project Title: Model Funding Program for Community-Driven Broadband

Recipient's Authorized Representative Name and Title (print)	
E-SIGNED by June Tierney on 2021-03-12 15:10:39 EST	
Recipient's Authorized Representative (signature) (By signing this document, you affirm that you have read this document and are prepared, and shall maintain the capacity, to carry out all the obligations that come with these investment funds).	

Jonathan O'Rourke:	JORourke Digitally signed by JORourke Date: 2021.03.15 06:53:09 -04'00'	Date:
Program Specialist	Northern Border Regional Commission	
Rich Grogan:	h Grogan Digitally signed by Rich Grogan Date: 2021.03.15 09:17:13 -04'00'	Date:
	Northern Border Regional Commission	

Revised 20201123

Save Data

OMB Approval No. 2501-9017 Grant Application Detailed Budget Worksheet Name and Address of Applicant: Vermont Department of Public Service per response, including the time for reviewing instructions, searching existing data sources, gathering 112 State St and maintaining the data needed, and completing and reviewing the collection of information. This agency may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMS control number. Information collected will provide proposed budget Montpelier, VT 05602 date for multiple programs. NBRC will use this information in the selection of applicants. Response to this request for information is required in under to receive the benefits to be derived. The information requested does not lend itself to confidentiality. Category Detailed Description of Budget (for full grant period) Applicant Other Other State Share Local/Tribal Other Program Estimated Rate per Match Federal Share Income 1. Personnel (Direct Labor) Hours Hour Estimated Cost NBRCShare Funds Share Position or Individual Rural Broadband Technical Assistance Specia 4,522,00 31.75 143,573,50 143,573.50 n nn 0.00 0.00 0.00 0.00 0.00 0.00 0.00 143,573.50 Total Direct Labor Cost 143,573,50 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Applicant Other Other State Share Local/Tribal Other Program Federal Share Income 2. Fringe Benefits Rate (%) Base Estimated Cost NBRC Share Funds Share Rural Broadband Technical Assistance Specia 143,573 50 44,507.79 44,507.79 0.00 0.00 0.00 0.00 0.00 0.00 Total Fringe Benefits Cost 44,507.79 0.00 44,507.79 0.00 0.00 0.00 0.00 0.00 3. Travel State Share Local/Tribal Applicant Other Other Program Rate per Match Federal Share Income 3a. Transportation - Local Private Vehicle Mileage Mile Estimated Cost NBRC Share Funds Share 0.00 00,0 0.00 0.00 0.00 0,00 0.00 Subtotal - Trans - Local Private Vehicle 0.00 0.00 0.00 0.00 0.00 00.0 0.00 form HUD-424-CBW (2/2003)

			ant Applic					JIICOIICC	, ,		
				Detailed D	escription	of Budge	t				
3b. Transportation - Airfare (show destination)	Trips	Fare	Estimated Cost	NBRC Share	Applicant Match	Other Funds	Other Federal Share	State Share	Local/Tribal Share	Other	Program Income
			0.00								
			0.00								
			0 00								
			0.00								
			0.00								
			0 00								
Subtotal - Transportation - Airfare			0,00	0.00	0,00	0.00	0.00	0,00	0,00	0.00	0.00
3c. Transportation - Other	Quantity	Unit Cost	Estimated Cost	NBRC Share	Applicant Match	Other	Other Federal	State Share	Local/Tribal Share	Other	Program Income
So. Transportation - Other	Quantity	Offic Cost	U 00	NDIC SIZE		Funds	Share				
		1	0.00							_	
		_	0.00								
			00.0								
			0.00								
		1	0.00								
Subtotal - Transportation - Other		 	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
·		Rate per			Applicant Match	Other	Other Federal		Local/Tribal Share	Other	Program Income
3d. Per Diem or Subsistence (indicate location)	Days	Day	Estimated Cost	NBRC Share		Funds	Share				
			00,0								
			0.00								
			0 00								
			00,0								
			0.00								
Subtotal - Per Diem or Subsistence			0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00
Total Travel Cost			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Equipment (Only items over \$5,000 Depreciated value)	Quantity	Unit Cost	Estimated Cost	NBRC Share	Applicant Match	Other	Other Federal	State Share	Share	Other	Program Income
- Campinent (Only nemb of the \$0,000 Depreciated Valle)	diaminity	Diffe Cost	0.00	HONG SHAP		Funds	Share				
			0.00								
			0.00								
			0.00								
Total Equipment Cost			0.00								

				Detailed D	escription	of Budge	rt.				
5. Supplies and Materials (Items under \$5,000 Depr	eciated Value	e)			Coorpaon	or budge					
5a. Consumable Supplies	Quantity	Unit Cost	Estimated Cost	NBRC Share	Applicant Match	Other Funds	Other Federal Share	State Share	Local/Tribal Share	Other	Program
			0.00								_
			0.00								
			0.00								_
			0.00								
			0.00								
			0.00								
			0,00								
Subtotal - Consumable Supplies			0.00	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0,0
5b. Non-Consumable Materials	0			VPP A	Applicant Match	Other	Other Federal	State Share	Local/Tribal Share	Other	Program
30. Non-Consumable materials	Quantity	Unit Cost	Estimated Cost	NBRC Share		Funds	Share				
			0.00								_
			00.0								
			0.00								
			0.00								
			0.00								
Subtotal - Non-Consumable Materials	-		00.0	0.00	0.00	0.00	0.00	0.00	0.00	2.05	
Total Supplies and Materials Cost			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0 00	0.0
6. Consultants (Type)	Days	Rate per Day	Estimated Cost	NBRC Share	Applicant Match	Other	Other Federal Share	State Share	Local/Tribal Share	0,00 Other	Program Income
(1)	20,0	Day	00.0	NBIG GIB		runus	Silale	-			
			0.00								
			00.0								
			0.0.0								
			00,0								
			0.00								
Total Consultants Cost			0,00	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00
					Applicant Match	Other	Other Federal	State Share	Local/Tribal Share	Other	Program Income
7. Contracts and Sub-Grantees (List individually)	Quantity	Unit Coat		NBRC Share		Funds	Share				
CUD Infrastructure Grant Program	6,00	375,000.00	2,250,000,00	750,000.00	1,500,000.00						
Broadband Innovation Grant Program	1.00	60,000.00	00.000 00		60,000.00						
Broadband Project Developer	1.00	250,000,00	250 000,00	250,000.00							
			0.00								
			0.00								
Total Subcontracts Cost			2,560,000.00	1,000,000.00	1,560,000,00	0.00	0.00	0.00	0.00	0.00	0.00

Grant Application Detailed Budget Worksheet Detailed Description of Budget

8. Construction Costs											
8a. Administrative and legal expenses	Quantity	Unit Cost	Estimated Cost	NBRC Share	Applicant Match	Other	Other Federal Share	State Share	Local/Tribal Share	Other	Program
			0.00			1 01100	Cildae				
		i	0,00								-
			0.00								
		1	0.00	-							
		1	0.00				_				
Subtotal - Administrative and legal expenses			0.00	D 00	0,00	0.00	0.00	0,00	0.00	0,00	0.0
-					Applicant Match	Other	Other Federal	State Share		Other	Program
8b. Land, structures, rights-of way, appraisal, etc	Quantity	Unit Cost	Estimated Cost	NBRC Share	1	Funds	Share				
			0,00	c							
			0.00								
			00,0								
			0.00								
Subtotal - Land, structures, rights-of way,			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0,00
8c. Relocation expenses and payments	Quantity	Unit Cost	Estimated Cost	NBRCShare	Applicant Match	Other	Other Federal	State Share	Local/Tribal Share	Other	Program Income
our resources and payments	Guantity	Citic Cost	0.00	NERCONAIS		Funds	Share				
	 		0.00								_
		-	0,00	_							
	l		0.00								
			0.00				_				
Subtotal - Relocation expenses and payments			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			0,00	0,00	Applicant Match	Other	Other Federal	State Share	Local/Tribal Share	Other	Program Income
Bd. Architectural and engineering fees	Quantity	Unit Cost	Estimated Cost	NBRC Share		Funds	Share				
			0,00								
			0.00								
			0.00								
			0,00								
			0,00								
Subtotal - Architectural and engineering fees			0.00	0.00	0,00	0.00	0.00	0.00	00,0	0.00	0,00
se. Other architectural and engineering fees	Quantity	Unit Cost	Estimated Cost	NBRC Share	Applicant Match	Other Funds	Other Federal Share	State Share	Local/Tribal Share	Other	Program Income
			00.0				0.1010				
			0.00								
			0.00								
			0.00								
			0,00						-		
			0,00								

					Applicant	Other	Other	State Share	Local/Tribal	Other	Program
OF Physical improvements		l			Match		Federal		Share		Income
Bf. Project inspection fees	Quantity	Unit Cost	Estimated Cost	NBRC Shar	9	Funds	Share				
			0.00	4							
			0.00	4							
			0.00								
Subtotal - Project inspection fees		-	0,00	0.00	0,00	0.00	0.00	0.00	0.00	0,00	0,00
Pa Cita wark	Our stitu	11=14 04	5-14-1-64	NDDG 65	Applicant Match	Other	Other Federal	State Share	Local/Tribal Share	Other	Program Income
Bg. Site work	Quantity	Unit Cost	Estimated Cost	NBRC Shar	9	Funds	Share				
		ļ	0.00								
			0.00								
Subtotal - Site work			0,00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	0.00
8h. Demolition and removal	Oue-tite.	Unit Cost	Fatimated Coat	NDDO OL	Applicant Match	Other	Other Federal	State Share	Local/Tribal Share	Other	Program Income
BIL DEMONITOR AND TERROVAL	Quantity	Unit Cost	Estimated Cost	NBRC Shar	8	Funds	Share		-		-
			0.00	-							
				-							
Cubbatal Danatitics and as a self			0 00								
Subtotal - Demolition and removal			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0,00	0.00
Bi. Construction	Quantity	Unit Cost	Estimated Cost	NBRC Shar	Applicant Match	Other Funds	Other Federal Share	State Share	Local/Tribal Share	Other	Program Income
		Gill God	0.00	WEING GREAT	-	Turida	Unale				
			0.00								
			0.00					-			
Subtotal - Construction			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Oublotts - Collistraction			0.00	0.00	Applicant	Other	Other	State Share		Other	Program
3j. Equipment	Quantity	Unit Cost	Estimated Cost	NBRC Share	Match	Funds	Federal Share	Jidio Gildio	Share	Outer	Income
			0.00								
			0.00								
			0.00								
			0.00								
Subtotal - Equipment			0.00	0.00	0.00	00.0	0,00	0,00	0,00	0.00	0.00
					Applicant Match	Other	Other Federal	State Share	Local/Tribal Share	Other	Program Income
Bk, Contingencies	Quantity	Unit Cost	Estimated Cost	NBRC Share		Funds	Share				
			0.00								
			0,00								
			0 00								
Subtotal - Contingencies			0.00	0.00	0.00	0.00	0.00	0 00	0.00	0.00	0.00
II. Miscellaneous	Quantity	Unit Cont	Estimated Cost	NBBC Shor	Applicant Match	Other	Other Federal	State Share	Local/Tribal Share	Other	Program Income
n. miscenditeous	Quantity	Unit Cost	Estimated Cost	NBRC Share		Funds	Share				
			0.00				-				
			0.00	2.00	0.55	0.62	0.55	0.00	0.65	0.00	0.00
Subtotal - Miscellaneous			0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Construction Costs			0.00	0.00	0.00	0.00	00,0	0.00	0,00 form HUD-424-C	0.00	0.00

9. Other Direct Costs	Quantity	Unit Cost	Estimated Cost	NBRC Shar	Applicant Match	Other Funds	Other Federal Share	State Share	Local/Tribal Share	Other	Program Income
lte .	em	T BIIIC GOOL	Ladinated Goat	NOICE SHAP	5	ruitus	Share				-
			0.00	-				-			
			D.00					-		-	
			0.00	5							
			0.00								
			0.00					1			
			0,00								
			0.00								
			0.00								
			0.00								
			0.00								
			00,0								
			0,00								
			0,00								
Total Other Direct Costs			0,00	0.00	0.00	0.00	D.00	0.00	0.00	0.00	0.00
Subtotal of Direct Costs		Lanc.	2,748,081.29	1,000,000.00	1,748,081.29	0.00	0.00	0.00	0.00	0.00	0.00
10. Indirect Costs	Rate	Base	Estimated Cost	NBRC Shar	Applicant Match	Other Funds	Other Federal Share	State Share	Local/Tribal Share	Other	Program Income
Ту	pe										
			0,00								
			0.00								
			0.00								
			0.00								
			00,0								
			0,00								
			0,00								
			00.0								
			00.0								
Total Indirect Costs			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Estimated Costs			2,748,081.29	1,000,000.00	1,748,081,29	0.00	0.00	0.00	0.00	0.00	0.00

Grant Application Detailed Budget Worksheet

Grant Application Detailed Budget Worksheet

Detailed Description of Budget								
۱na	lysis of Total Estimated Costs	Estimated Cost	Percent of Total					
1	Personnel (Direct Labor)	143,573.50	5.22%					
2	Fringe Benefits	44,507.79	1.62%					
3	Travel	0.00	0.00%					
	Equipment	0.00	0.00%					
5	Supplies and Materials	0.00	0.00%					
6	Consultants	0.00	0.00%					
7	Contracts and Sub-Grantees	2,560,000.00	93.16%					
8	Construction	0.00	0.00%					
9	Other Direct Costs	0.00	0.00%					
10	Indirect Costs	0.00	0.00%					
	Total:	2,748,081.29	100.00%					
	Northern Border Regional Commission Share:	1,000,000.00	36.39%					
	Applicant Match:	1,748,081.29	63.61%					