2023 VTrans Bicycle and Pedestrian Grant Application - **Request for Additional Funds**

- 1. Project Title:
- 2. Existing Project Name/Number
- 3. Applicant Name(s):
- 4. Project Contact Info:
 - a. Name:
 - b. Mailing Address:
 - c. Town:
 - d. Zip Code:
 - e. Email Address:
 - f. Phone Number:
- 5. Fiscal Information:
 - a. Accounting System Automated Manual Combination
 - b. Unique Entity Identifier #
 - c. Fiscal Year End Month
- 6. RPC(s)
- 7. Project Description:

Please give a brief description of the project (100 words or less.) Detailed information should be submitted as part of addressing the selection criteria. Be sure to include identifying streets or landmarks that the proposed project accesses.

8. TOTAL ADDITIONAL FUNDING AMOUNT APPLIED FOR: (taken from the attached "Additional Funding Worksheet", including 20% local share)

2023 VTrans Bicycle/Pedestrian Program – Additional Funding Criteria Template

Applicant Name: City of Vergennes

Existing Project Name and Number: STP BP 19(6)

Brief Project Description: Vergennes will construct a five-foot sidewalk from the north end of the Otter Creek Falls Bridge to the VT22A/MacDonough Drive intersection. The southern end of the sidewalk would connect to a staircase to the Otter Creek Basin. The northern end would connect to an existing marked crosswalk at MacDonough Drive.

Application Checklist

Make sure everything is included and pages numbered.

□ (1) Project Application Form (separate PDF file)

All other materials noted below to be provided in the same order as below.

 \Box (2) Project Evaluation Criteria Documentation for the project (completed BELOW)

 \Box (3) Copy of Right of Way clearance from VTrans and estimated schedule to complete contract plans and bid documents with estimated bid advertising date

 \Box (4) Project Map(s)

- □ (5) Budget support information (e.g. detailed cost estimate)
- □ (6) Additional Funds Calculator output (use VTrans provided Excel file)
- \Box (7) RPC review confirmation letter
- □ (8) Current letter of support from the municipal governing body acknowledging their willingness to provide the local match and future maintenance responsibility
- (9) Supporting Documentation (documentation of need for additional funds)

REQUESTS FOR ADDITIONAL FUNDING

 Project Funding Need – 20 Points: Describe the situation that led to the need to apply for additional funds.

Though the original grant application used a 4.7% inflation rate to estimate cost increases between the time of application and 2023, the actual inflation rate has been much higher. The inflation rate used in the original budget was consistent with rates for the seven years prior to the application. Engineering estimates of probable cost exceeded what was anticipated in the original grant by about \$20,000, and the actual construction bids exceeded engineering estimates by more than \$60,000. Overages in design engineering and construction have been similar.

11-20 Points – Presents valid unforeseeable causes of budget increases – e.g. permitting requirements, changes to scope

0-10 Points – Poor management of the project or inadequate initial funding request as the reasons for additional funding need.

<u>Funding Documentation – 10 Points:</u> Provide any explanatory text regarding documentation of the project budget shortfall. Please attach the additional funding calculator (provided as Appendix G of the guide) and any other documentation to support project costs being presented.

Actual project costs are in hand. The project went out to bid and received two bids. Vergennes accepted the lower of the two bids. Vergennes has also contracted with a Construction Inspector. The bid analysis and construction inspector budget are included in the application.

Attachments:

<u>Bid Opening Tabulation</u> - comparison of bids received to design engineers estimate of costs <u>Construction inspection cost proposal</u> - basis of estimate for construction inspection services <u>Appendix G additional funding calculator</u> - documentation of funding shortfall <u>2023-03-30 Financial Summary</u> - project budget status prior to construction <u>Budget from original grant application</u> - basis of original funding

6-10 Points – Presents clear historical and future funding outline utilizing the provided worksheet.

0-5 Points – Presents historical and future funding outline in alternate format, or information presented is incomplete or unclear.



RIGHT OF WAY CERTIFICATE

DATE: 10/21/2022

PROJECT: Newfane TAP TA18(5)

PPMS #: 18f082

This is to certify that the right of way has been or will be acquired in accordance with Vermont State Statute, the Uniform Relocation Assistance Real Property Acquisition Policies Act of 1970 as amended and Title 23 of the Code of Federal Regulations, Part 635 (when applicable) and the status of the right of way is as follows:

No acquisitions of land or rights was necessary since all construction will be within the existing controlled right of way. Use of non-controlled right of ways will be allowed through executed agreements or approved permits.

Pursuant to 23 CFR 635.309(c)(1) and/or (2), all the acquisitions of land and rights have been completed including legal and physical possession and/or the right to occupy and to use all rights of way required for the proper execution of the project has been acquired.

Pursuant to 23 CFR 635.309(c)(3), all the necessary right of way has not been acquired, however, the acquisitions are being progressed and all legal and physical possession will be completed prior to award of the construction contract.

Comments:

APPROVED:

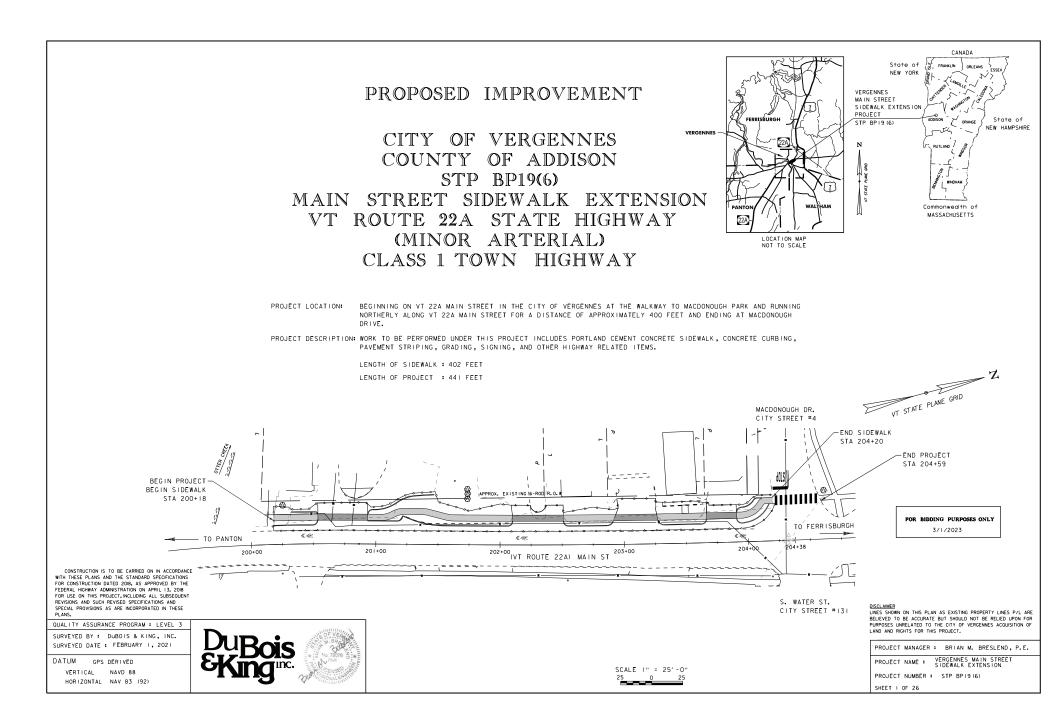
Trey Polk

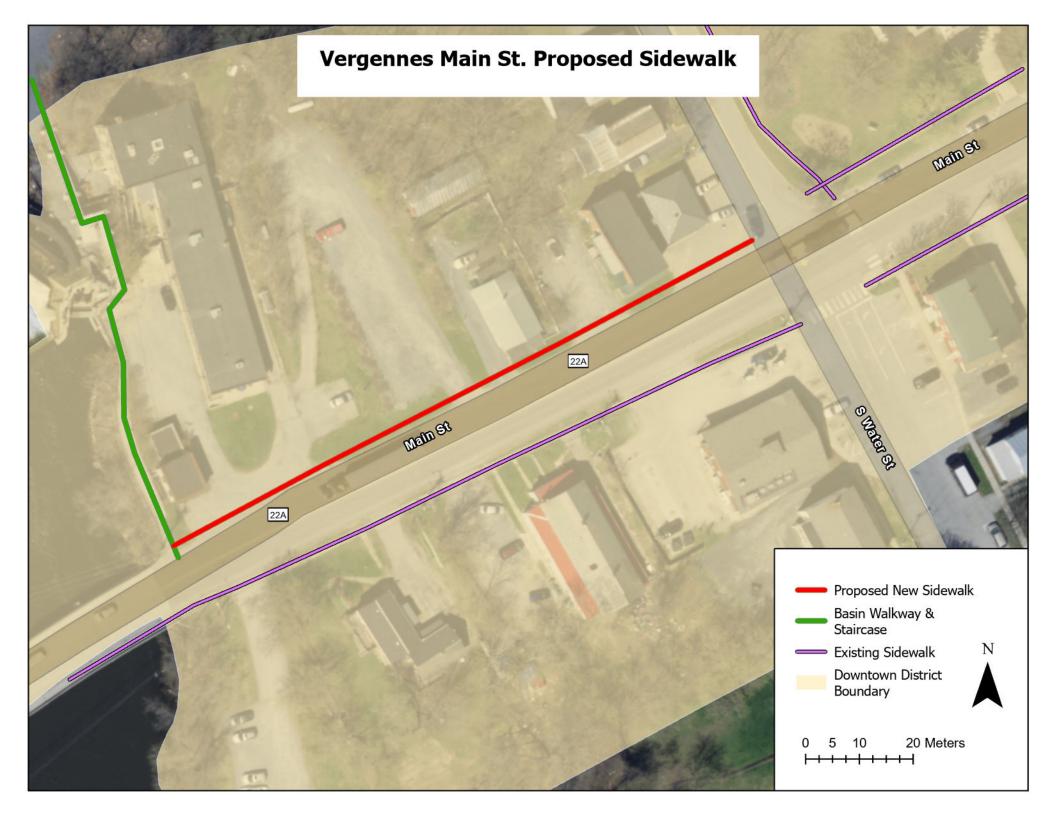
Digitally signed by Trey Polk Date: 2022.10.21 11:26:25 -04'00'

Trey Polk, Right of Way Acquisitions Manager

Distribution

Nick Wark, Right of Way and Environmental Program Manager Peter Pochop, Project Manager Marvin D. Kingsbury, Programming Engineer, Planning Craig Keller, Chief of Permits Anthony Davis, Finance & Administration Meredith Asselin, Finance & Administration Elizabeth Shipley, FHWA ROW Admin for OnBase





VERGENNES STP BP19(6) BID TABULATION BID OPENING March 27, 2023

				Engineer's	s Estimate	Dirť	Fech C	ompany LLC	J Hutchins, Inc			nc	n/a		
ITEM	DESCRIPTION	EST			UNIT	TOTAL	UNI	·	TOTAL		UNIT		TOTAL	UNIT	TOTAL
NO:		QTY	UNIT		PRICE	AMOUNT	PRIC	E	AMOUNT		PRICE		AMOUNT	PRICE	AMOUNT
203.15	COMMON EXCAVATION	240	CY	\$	25.76			5.00			71.00		17,040.00		
203.16	SOLID ROCK EXCAVATION	10	CY	\$	169.19			0.00			220.00		2,200.00		
203.30	EARTH BORROW	10		\$				0.00		- T	80.00		800.00		
204.22	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1	\$	\$	75.00			5.00			75.00		75.00		
210.10	COARSE-MILLING, BITUMINUOUS PAVEMENT	340 610	CY	\$	13.04			8.00			10.00		3,400.00		
301.26	SUBBASE OF CRUSHED GRAVEL, FINE GRADED		CY	\$	48.23			5.00			15.00		9,150.00		
401.10	AGGREGATE SURFACE COURSE	2	CY	\$	68.99			5.00			160.00		320.00		
404.65		3	CWT	\$	106.84			0.00			75.00		225.00		
406.38	HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES	150	SY	\$	31.05			5.00			39.00		5,850.00		
406.50	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I)	1	LU	\$	1.00			1.00			1.00		1.00		
604.412	REHAB DROP INLET, CATCH BASINS, OR MANHOLES, CLASS I	1	EA	\$	1,393.37			0.00			3,550.00		3,550.00		
616.28	CAST-IN-PLACE CONCRETE CURB, TYPE A	400	LF	\$	45.60			0.00			28.00		11,200.00		
616.41	REMOVAL OF EXISTING CURB	180	LF	\$	9.20			5.00			9.00		1,620.00		
618.10	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	150 80	SY SY	\$	108.78			0.00			60.00		9,000.00		
618.11	PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH			\$	111.89			0.00			76.50		6,120.00		
618.30	DETECTABLE WARNING SURFACE	10	SF	\$	66.44			0.00			48.00		480.00		
629.20	ADJUST ELEVATION OF VALVE BOX	4	EA	\$	198.96			0.00			250.00		1,000.00		
630.10	UNIFORMED TRAFFIC OFFICER	40	HR	\$	79.69			0.00			100.00		4,000.00		
630.15	FLAGGERS	550	HR	\$	38.08			5.00			56.00		30,800.00		
635.11	MOBILIZATION/DEMOBILIZATION	1	LS	\$	20,000.00						29,000.00		29,000.00		
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE	1	LS	\$	12,000.00						107,000.00		107,000.00		
641.15	PORTABLE CHANGEABLE MESSAGE SIGN	2	EA	\$	3,253.75			0.00			1,850.00		3,700.00		
646.201	4 INCH WHITE LINE, WATERBORNE PAINT	420	LF	\$	3.00			2.00			2.00		840.00		
646.504	CROSSWALK MARKING, WATERBORNE PAINT	40	LF	\$	18.37			5.00			25.00		1,000.00		
651.15	SEED	20	LB	\$	14.44			2.00			8.00		160.00		
651.18	FERTILIZER	40	LB	\$	6.63			5.00			5.00		200.00		
651.20	AGRICULTURAL LIMESTONE	1.0	TON	\$	772.28			0.00			150.00		150.00		
651.35	TOPSOIL	20	CY	\$	69.71			5.00			200.00		4,000.00		
653.01	EPSC PLAN	1	LS	\$	2,000.00			0.00			400.00		400.00		
653.02	MONITORING EPSC PLAN	50	HR	\$	36.03			5.00			48.00		2,400.00		
653.03	MAINTENANCE OF EPSC PLAN (N.A.B.I)	1	LU	\$	3,500.00			0.00			3,500.00		3,500.00		
653.10	HAY MULCH	1	TON	\$	1,003.26			0.00			800.00		800.00		
653.20	ROLLED EROSION CONTROL PRODUCT, TYPE 1	60	SY	\$	4.12			3.75			2.50		150.00		
653.41	INLET PROTECTION DEVICE, TYPE II	1	EACH	\$	263.93			0.00			195.00		195.00		
653.50	BARRIER FENCE	100	LF	\$	2.92			3.00			2.00		200.00		
653.55	PROJECT DEMARCATION FENCE	100	LF	\$	1.64			5.00			1.85		185.00		
656.85	TREE PROTECTION	1	LS	\$	500.00			0.00			200.00		200.00		
675.341	SQUARE TUBE SIGN POST AND ANCHOR	15	LF	\$	21.50			0.00			25.00		375.00		
675.50	REMOVING SIGNS	4	EACH	\$	26.25			0.00			100.00		400.00		
67560		3	EACH	\$	52.10			5.00			150.00		450.00		
900.650	SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT, SMALL QUANTITY)(N.A.B.I.	1.	LU	\$	1.00			1.00			1.00		1.00		
900.680	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	70	TON	\$	250.00	\$ 17,500.00	\$ 24	0.00	\$ 16,800.00	\$	250.00	\$	17,500.00		
				-											
							Dees D' !	T-4-1	¢ 054.047.00			_	070 007 00		
				-		¢ 400 404 05	Base Bid					\$	279,637.00		\$ -
						\$ 190,401.95	Actual I c	al	\$ 251,917.00	I		\$	279,637.00		\$-

City of Vergennes Main Street Sidewalk Extension, Vergennes STP BP19(6) Construction Inspection Services February 24, 2023



		_				Labor Ca	ategories				
									1		
Project Phases & Tasks		Contract Manager	Construction Manager	Constuction Inspector	Civil Engineer	Environ. Engineer/ Planner	Survey Chief	Survey Tech	2-Person Survey Crew	Admin. Support	Tota Hour
ask 1: Administration											
1 Act as Primary Contact for All Project Parties			8	*							8
2 Maintain Communications with MPM			8								8
3 Project Coordination			4	*							4
4 Review Contract Documents			2	2							4
5 Attend Pre-Construction Mtg and Final Inspectio	n		8	4						4	16
6 Make Sure Contractor Calls Dig Safe				*							0
7 Prepare Daily Reports w/ Quantities				*						2	2
8 Maintain Photographic Record				*						2	2
Accompany Project Representatives on Site Visit	š			*							0
0 Participate in Bi-Weekly Construction Status Me	etings (3)		12	*							12
1 Report Unusual Occurrences and Accidents				*							0
2 Calculation and Verification of Final Quantities	-			*							0
3 Review Suggested Changes by the Contractor	-			*							0
4 Receive and File Contractor Submitted Materials				*						2	2
5 Review Contractor Payment Requests (assume 3			6	*						2	8
6 Issue Substantial Completion Certificate	Juj requests)		2	*						1	3
7 Provide Certificate that Project Conforms to Requ	irements			*						1	2
* Hours included in Task 2 below	nements										2
Item 1 through Item 16											
Assume:	L										
Active Construction Period, 6 weeks at 45 h	ours/wk			270							270
	L										
sk 3: Materials and Equipment Testing									1		
Coordinate/Monitor Project Testing Requirement	and Reporting (Items	1 through 4)		*	(see t	esting subconsu	ltant budget a	lowance belo	w and accompa	anying rate schedu	le)
* Included in hours for Task 2 above			1			I T					
			1								
sk 4: Oversee that the Contractor is in Complian	ce with EEO & Lab	or Complian	e Requirements								
Item 1			12	*							12
* Included in hours for Task 2 above											
			<u> </u>						<u> </u>		
	Total Hours:	0	63	276	0	0	0	0	0	14	353
	Total Hours:	0	63	276	0	0	0	0	0	14	353
illable Labor	Hourly Rate:	\$0.00	\$180.00	\$105.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75.00	
	Labor Cost:	\$0	\$11,340	\$28,980	\$0	\$0	\$0	\$0	\$0	\$1,050	\$41,370
	-										
irect Expenses											
I. Subsistence											
Transportation:		Vehicles	3,500	Miles @	\$0.655	/ Mile =	\$2,293				
Transportation.		venicies	3,500								
	_				Ground / Parkin		\$0				
Meals:		tial Per Diem		Days @	\$6.00	/ Day =	\$0				
	F	Full Per Diem	0	Days @	\$25.00	/ Day =	\$0				
							\$0	Sube			
Rooms & Lodging:		Hotel	0	Days @	\$70.00	/ Day =	20	Subs	istence Total =	\$2,293	
		Hotel	0	Days @	\$70.00	/ Day =	50	5403	istence Total =	\$2,293	
Rooms & Lodging: II. Support Expenses		Hotel	0	Days @				5463	istence Total =	\$2,293	
		Hotel	0	Days @		ephone / Fax =	\$25	5463	istence Total =	\$2,293	
		Hotel	0	Days @	Tele	ephone / Fax = Postage =	\$25 \$25	5403	istence Total =	\$2,293	
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NOTE: A significant portion of this cost proposal is for the Construction Inspector's services on-site. Based on the schedule outlined in the proposal, we have established a budget for the Construction Inspector based on the following assumptions: - Active Construction: 6 weeks @ 45 hrs/wk - Total Hours for Construction Inspector On-Site = 270 hours If the Contractors schedule requires that additional Construction Inspector on-site time is necessary, we will coordinate with the MPM and provide additional coverage at a rate of \$105/hr. A \$3,000 BUDGET is provided for testing. If additional costs become required to comply with all testing requirements, we will bring this to the attention of the MPM and discuss how to proceed.

Attachment G: 2023 Additional Funding Worksheet

Applicant Name: City of Vergennes Project Title: STP BP19(6) Main St. Sidewalk Extension

Determining Make Up Funding for an Existing Project

Original Award (including	
Local share)	\$252,500
Engineering Expenses to Date	\$40,676
Project Management	
Expenses to Date	\$10,231
ROW expenses to Date	\$0

Amount Remaining from original award

Balance of Engineering
contract to be billed\$2,124Balance of Project\$2,124Balance of Project\$7,493Balance of ROW expenses
anticipated\$0Estimated Construction Cost\$264,513Estimated Construction\$46,800

Total Cost to Complete Project

\$320,930

\$201,593

Amount Remaining in	
Grant Award (or	(\$119,337)
deficit)	

City of Vergennes

Tel: 802.877.3637 Fax: 802.877.1160 120 Main Street, P.O. Box 35 Vergennes, VT 054991

June 1, 2023

Mr. Peter Pochop VT Agency of Transportation 219 North Main Street Barre, VT 05641

Re: 2023 Vermont Bicycle and Pedestrian Grant Program - Vergennes Sidewalk STP BP19(6)

Dear Peter:

The City of Vergennes is requesting additional funding through the 2023 Vermont Bicycle and Pedestrian Grant Program for the completion of the Main Street Sidewalk Extension, previously funded in 2019 by Vtrans STP BP19(6).

The sidewalk is part of the City's ongoing efforts to improve pedestrian connectivity, as identified in the 2015 Downtown Basin Master Plan and in the City's master plan. When the Main Street Sidewalk Extension project is completed, it will provide 400 feet of sidewalk linking two valuable recreational and historic assets - the Bixby Library (and our historic downtown) and the Basin Walkway and Staircase that leads down to Macdonough Park where private boats dock during the summer months. (The Basin Walkway & Staircase runs at the edge of the Otter Creek from Main St./Rt. 22A to a staircase that parallels the falls and terminates at a gravel path connecting to Macdonough Park.)

The current absence of pedestrian connectivity leaves the Basin Walkway & Staircase as a severely underutilized element in the overall pedestrian network for the city and hinders residents and visitors from accessing one of Vergennes most scenic areas. Locals use the Basin for fishing, picnicking and walking, and easier access to the Basin Staircase would greatly improve the appeal of the area.

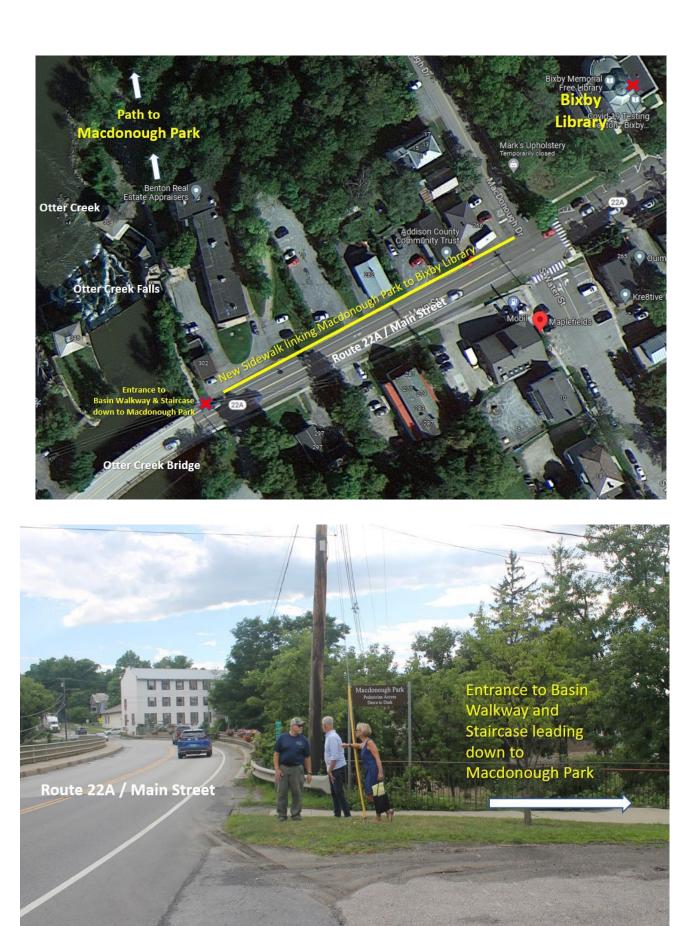
The Covid-19 pandemic and resulting historic inflation has dramatically increased the overall project cost by 40% from \$268,524 in 2020 to \$376,837 in 2023. The 2019 grant application relied upon construction estimates from 2007 and was built upon an assumed inflation rate of 4.7% which was reasonable at the time. As a result of the actual inflation rate between the time of application and the time of construction, the city's match (project costs exceeding the grant that must be covered by the city) has increased 163% from \$66,524 in 2020 to \$174,837 in 2023.

Along with our enclosed application to the 2023 Vermont Bicycle and Pedestrian Grant Program, attached are photos to explain the project and show the important pedestrian connections it will create.

Sincerely,

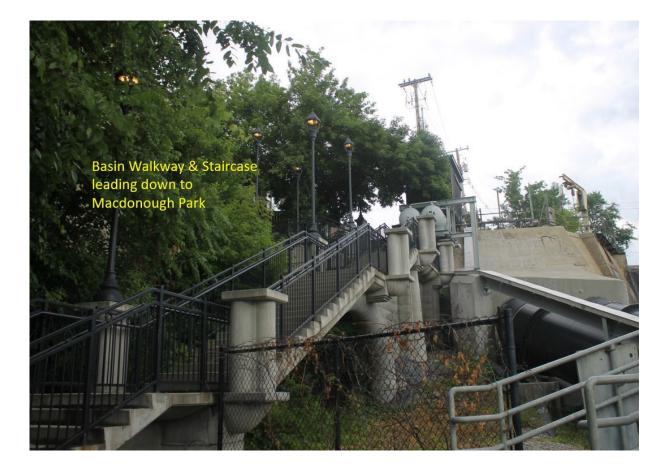
Ron Redmond

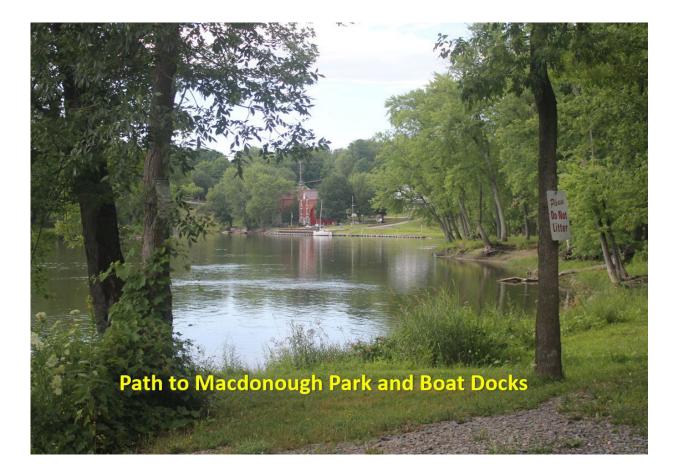
Ron Redmond, City Manager

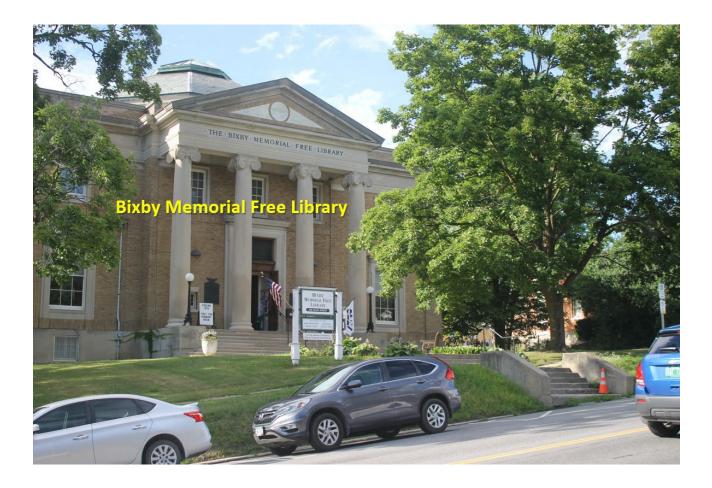












Addison County Regional Planning Commission

14 Seminary Street Middlebury, VT 05753 • www.acrpc.org • Phone: 802.388.3141

June 1, 2023

Peter Pochop VT Agency of Transportation 219 North Main Street Barre, VT 05641

Re: 2023 Vermont Bicycle and Pedestrian Grant Program - Vergennes Sidewalk STP BP19(6)

Dear Peter,

ACRPC is aware that Vergennes is requesting additional funding for the completion of the Main Street Sidewalk Extension previously funded in 2019 by VTrans STP BP19(6). ACRPC has been serving as the Municipal Project Manager for this project. We fully support the City's efforts to improve their pedestrian infrastructure and better connect the downtown and the Otter Creek Basin.

The Otter Creek Basin is a critical amenity for life in Vergennes. The Basin offers residents a place to walk and picnic. Anglers are routinely observed along the shore, and the annual fishing derby draws a multitude of children. Vergennes has worked hard over the past few years to improve awareness of and access to the Basin for pedestrians. The City constructed an aesthetically impressive staircase along the Otter Creek falls that is currently under-utilized due to limited access from the top. The proposed project would alleviate that problem and increase use and access of the Basin by pedestrians.

Please do not hesitate to contact me if you have any questions regarding this letter or if I may offer you any further assistance. I can be reached at 802-578-9999 or mwinslow@acrpc.org

Sincerely,

Mike Winslow

Addison	Bridport	Bristol	Cornwall	Ferrisburgh	Goshen	Leicester	
Lincoln	Middlebury	Monkton	New Haven	Orwell	Panton	Ripton	Addison County
Salisbury	Shoreham	Starksboro	Vergennes	Waltham	Weybridge	Whiting	Regional Planning Commission

City of Vergennes

Tel: 802-877-3637 Tel: 802-877-2841 120 Main Street, P.O. Box 35 Vergennes, VT 05491

Fax: 802-877-1160 www.vergennes.org

May 16, 2023

Peter Pochop VT Agency of Transportation 219 North Main St Barre, VT 05641

Dear Mr. Pochop:

On behalf of the Planning Commission of the City of Vergennes, I wish to offer my support for the request for additional funding for the Vergennes Sidewalk Project - STP BP19(6)

The Vergennes Planning Commission is aware that the City of Vergennes is requesting additional funding for the completion of the Main Street Sidewalk Extension previously funded in 2019 by VTrans STP BP19(6). We fully support the City's efforts to improve our pedestrian infrastructure and better connect the downtown and the Otter Creek Basin.

This project has been specifically noted in our current Municipal Development Plan:

Section 5.2 "Our Historic and Scenic Resources" lists a number of capital improvement projects formally adopted by the Vergennes Partnership, including extending the Main Street Sidewalk from Macdonough Dr to the Riverwalk.

Section 6.3.11 "Policies and Recommended Actions" states, "Improve and expand the City's system of sidewalks, crosswalks, and recreational pedestrian/bike paths, including the provision of signage to facilitate its use. Encourage new development to implement "pedestrian-friendly" designs and to integrate into the City's existing pedestrian network."

The Planning Commission and our Plan stand ready to support the City of Vergennes in this endeavor. For all these reasons, I respectfully request the Vermont Agency of Transportation provide additional funding for this critical project that will help link our City's commercial and significant natural assets through enhanced pedestrian access, and thus helping us meet our planning goals.

Please let me know if you have any questions or need any additional information to proceed.

Best regards,

Shannon Haggett Chair, Planning Commission City of Vergennes



June 1, 2023

Peter Pochop VT Agency of Transportation 219 North Main Street Barre, VT 05641

Re: 2023 Vermont Bicycle and Pedestrian Grant Program - Vergennes Sidewalk STP BP19(6)

Dear Peter,

I am writing in support of the City of Vergennes' application for additional funding for the Main Street Sidewalk Extension previously funded in 2019 by VTrans STP BP19(6).

My organization, the Addison County Community Trust (ACCT), is located along the stretch of Main St that will be served by the sidewalk. Currently, there is no pedestrian access to our building except by jaywalking. This creates a hardship and safety issue for our 25 staff members, as well as any of our residents (many of whom have disabilities) and partners who may need to access our offices.

The sidewalk will solve this critical access issue for an important countywide social services agency in addition to the many other economic development benefits it will bring to downtown Vergennes, which is home to over 200 of our low- and moderate-income tenants and owners. I strongly support the City's request for additional funds to complete the project.

Sincerely,

Elise Shanbacker Executive Director



June 1, 2023

Mr. Peter Pochop Department of Transportation 219 North Main St. Barre, VT 05641

Re: 2023 Vergennes Sidewalk STP BP19(6)

Dear Mr. Pochop,

It is my understanding that the City of Vergennes is requesting additional funding for the completion of the Main Street Sidewalk Extension project, STP19(6). As with many public works projects, recent increases in costs have jeopardized their completion. The Vergennes project has been on the books for years and is the culmination of the recreational linkage project as outlined in the City of Vergennes 2017 Master Plan.

This project will connect upper Main Street and the Bixby Memorial Free Library with the Otter Creek River Basin and MacDonough Park and Falls Park. Components of this plan have been completed over the past 15 years and it would be a shame to not see it to completion.

The City of Vergennes has come a remarkable way in the past 25 years and is a model of downtown and community revitalization. Please consider our request in full. We promise that this project will be a recreational asset for decades to come.

Sincerely,

722

William D. Benton Former Mayor and City Councilor

Vergennes BP19(6) Estimated Financial Summary 3-30-23

Project Cost Su	ımmary:		Invoiced			
			Expenditures to	Anticipated	Total Anticipated	
	Sub job	Description	Date	Expenditures	Need	
P.E.	100&300	Engineering	\$40,676	\$2,124	\$42,800	Dubois & King Contrac
P.E.	100&300	MPM	\$10,231	\$7,493	\$17,724	ACRPC - MPM contrac
ROW	200	Right of Way	\$0	\$5,000	\$5,000	Budget post ROW pha
CONS.	300	Construction	\$0	\$264,513	\$264,513	Current Apparent Low
CONS.	300	Construction Inspection	\$0	\$46,800	\$46,800	D&K as contracted
			\$50,907	\$325,930	\$376,837	Total Project Cost
Funding Summ	iary:	Amount				
		\$3	376,837			City Project Cost from at
		\$2	252,500			Grant Agreement MLA -
		c. C	\$50,500			Original Expected fundin
		\$1	124,337			Expected additional fund
		\$2	202,000			Expected funding by Fed
\$174,	837 = Anticipated To	tal City Project Costs				

Estimate

\$10,181.40 = Funds already expended by city

\$164,655.60 = Future funds to be expended by city to complete project

Notes

ract (Includes Cons. Phase) ract (Includes Cons. Phase) phase ow Bid with 5% contingency added

Description

n above

- Executed 12/19/19

ding by City - 20% of MLA

unding by City based on current estimate

Federal/State - 80% of grant MLA

Sidewalk Extension Project Costs					
		w/greenb	elt	w/ou	t greenbelt
Stantec Est 2007		\$	117,000	\$	109,000
Adjusted Cost 2019		\$	156,990	\$	146,256
Est. Cost 2023		\$	169,896	\$	158,279
Engineering and Management	21%	\$	36,018	\$	33,555.12
Construction Inspection	14%	\$	23,785	\$	22,159.04
Right of Way	12%	\$	20,387	\$	18,993.47
Total Est. Project Cost		\$	250,086	\$	232,987
Fed. Share		\$	200,069.16	\$	186,389.21
Local Share		\$	50,017.29	\$	46,597.30

RSMeansJustification

End Year	2023
Start Year	2007
2007 Index	169.4
2019 Index	227.3
Source	https://www.rsmeansonline.com/references/unit/refpdf/hci.pdf Retrieved 6/12/2019
Annual Increase 2019-2023	4.7
Justification	Average annual increase from 2012 to 2019
2023 Index	246.0
Formula	Index 2023/Index 2007 x Cost 2007 = Cost 2023

City of Vergennes

Tel: 802.877.3637 Fax: 802.877.1160 120 Main Street, P.O. Box 35 Vergennes, VT 054991 Page 1 of 1 www.vergennes.org

May 23, 2023

Mr. Peter Pochop VT Agency of Transportation 219 North Main Street Barre, VT 05641

RE: Letter of Support from the Vergennes City Council for the 2023 VTrans Bicycle and Pedestrian Grant Application, requesting additional funds for the Main Street Sidewalk Extension Project.

Ron Redmond, City Manager, is hereby designated as the Grant Administrator, the person with the overall administrative responsibility for the 2023 VTrans Bicycle and Pedestrian Grant activities related to the application, and any subsequent Grant Agreement provisions.

The City of Vergennes is committed to meeting its Grant Match obligation, as well as the ongoing maintenance of the project after completion. Passed this 23rd day of May, 2023.

VERGENNES CITY COUNCIL Chris Beaton Mayor Dickle Austin, Senior Alderman

Cheryl Brinkman, Alderman

lan Huizenga, Alderman Zoe Kaslow, Alderwoman Non, Alderwoman urra Susan Rakowski, Alderwoman

Penny Austin, City Clerk

Date Date

Date 23123 051 Date 2 スマ