Bristol School Street Waterline Replacement Project



2941 Shelburne Falls Road Hinesburg, Vermont 05461 Phone: (802) 233-7531

August 23, 2024

Ms. Valerie Capels Town Administrator Town of Bristol 1 South Street Bristol, Vermont 05443

RE: Bid Analysis and Recommendation for Contract Award Bristol School Street Waterline Replacement Project VTM Project No. 22-1.6

Dear Valerie:

VTM Engineering, PLC (VTM) is pleased to provide this Bid Analysis and Recommendation for Contract Award for the Bristol School Street Waterline Replacement Project.

Bid Process

VTM completed the project design and Construction Document preparation (including Bid Documents) for the School Street Waterline Replacement Project in July 2024. The Town of Bristol Vermont subsequently contracted with VTM to assist in facilitating the bid process.

The official Bid Advertisement for the project was posted on Vermont's Business Registry website on July 29, 2024. The Bid Advertisement was also posted on the Town of Bristol's Webpage as well as Construct Connect.

VTM was contacted by a number of Bidders for copies of the official Bid Documents. No substantive questions were asked by potential bidders during the bidding process and no bid Addendum's were issued.

Four bids were ultimately received by the Bristol's Town Clerk's office prior to the 4:30pm deadline of August 22, 2024. A bid opening was then conducted by the Town of Bristol. The bid opening was conducted by representatives from the Town of Bristol and VTM. As part of the bid opening process, each submission was evaluated for inclusion of the following information which was required to evaluate whether it was a complete bid:

- Bids were date stamped prior to the 4:30pm, August 22, 2024 deadline
- Each Bid contained a signed and executed Bid Form

All four bids met the minimum initial requirements previously listed to be considered a complete bid. Bids were received from the following four contractors.

Bid	Bidder	Total
Ranking		Corrected
		Bid Cost
1	Champlain Construction	\$76,692.20
2	Meacham Property Management	\$81,962.20
3	J. Merrill Construction	\$98,028.00
4	Waters Excavation Inc.	\$161,844.81

Total bid prices for the project ranged from \$76,692.20 to \$161,844.81. The apparent low bidder was the Champlain Construction Company (Champlain) of Middlebury, Vermont with a total bid price of \$76,692.20.

Bid Evaluation

Each bid was subsequently entered into a tabulation spreadsheet where the unit price totals as well as the total project price listed in each Bid were verified. Based on this approach, three of the four bids were determined to be mathematically correct. It was determined that the Bid submitted by Meacham Property Management however had two mathematical errors in the cost calculations resulting in a minor increase in Meacham's total bid cost of \$3.82. Correcting this error still places Meacham as the second lowest overall bidder behind Champlain Construction. A certified copy of the bid summary for all four bids is attached.

Once the bids were determined to be mathematically correct, each individual bid item for the four bids was compared to each other Bidder's price for that item in an effort to evaluate whether any bid items appeared to be mathematically or materially unbalanced. A mathematically unbalanced bid is one that contains lump sum or unit price bid item which does not reflect actual costs plus a reasonable proportionate share of the bidder's anticipated profit, overhead and other indirect costs which the Bidder anticipates for the items in question. A materially unbalanced bid is defined as one where there is reasonable doubt whether award of a mathematically unbalanced bid will result in the lowest ultimate cost to the owner. A bid can be both mathematically and materially unbalanced. Based on our review, Champlain Consulting's bid appears to be balanced.

In further evaluating Champlain's bid, VTM noted that the Mobilization/Demobilization line item was \$12,905.00 which is slightly over 17% of the total project cost. The bid documents specifically do not allow the Bidder's Mobilization/Demobilization costs to exceed 10% of the total bid. Under normal circumstances, this would be a reason to consider throwing out the Bid completely as this would viewed as an attempt by the Bidder to frontload the project costs. Front loading project costs could increase the risk to the Owner. In this circumstance however, this project will likely be invoiced all at one time once complete. If there is more than one invoice and the Town decides to select Champlain Construction to complete this project, VTM would advise not paying more than 10 percent of the total

project costs as Mobilization/Demobilization in the first invoice.

Qualifications & References

The Champlain Construction Company has been in business since 1955. They are a well-known local business with a solid reputation and history of conducting hundreds of similar heavy construction projects throughout Vermont. In short, they are a known entity and in VTM's opinion, are qualified to conduct this project.

Conclusion

Champlain Construction has satisfactorily met the bid requirements outlined in the official Contract Documents. Based upon this bid review, Champlain Construction is the lowest responsive and responsible bidder for this project. If the Town decides to proceed with this project, it is VTM's recommendation that the Town of Bristol award the School Street Waterline Replacement Project to the Champlain Construction Company.

Finally, as this project was bid as a unit price project, VTM would advise including an additional 5% to Champlain's Bid costs for the Town's internal budgeting purposes.

If you have any questions, please do not hesitate to contact me.

Sincerely, VTM Engineering, PLC

Steven Palmer

Steven L. Palmer, P.E. President

Cc: Jill Marsano - VTUMS

Attachments:

- 1. Certified Bid Tabulation
- 2. Copies of Bidder's raw bid data

Attachments

BRISTOL SCHOOL STREET WATERLINE REPLACEMENT PROJECT BID TABULATION

Date: 8/23/2024

By: SLP

				BIDS RECEIVED 8-22-24							
				CHAMPLAIN CO	DNSTRUCTION	MEACHAM PRO	PERTY MAN.	J. MERRILL CO	NSTRUCTION	WATERS EX	CAVATION
ITEM	DESCRIPTION	EST. QUANTITY	UNITS	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	Mobilization/Demobilization	1	LS	\$12,905.00	\$12,905.00	\$5,800.00	\$5,800.00	\$9,600.00	\$9,600.00	\$27,000.00	\$27,000.00
2	2" Type K Copper Waterline	200	LF	\$84.96	\$16,992.00	\$114.0675	\$22,813.50	\$216.00	\$43,200.00	\$285.03	\$57,006.00
3	1" Type K Copper Waterline	15	LF	\$130.20	\$1,953.00	\$258.74	\$3,881.10	\$400.00	\$6,000.00	\$167.53	\$2,512.95
4	3/4" Type K Copper Waterline	60	LF	\$54.10	\$3,246.00	\$258.74	\$15,524.40	\$125.00	\$7,500.00	\$124.87	\$7,492.20
5	2" Saddle & Corporation	1	EA	\$2,754.47	\$2,754.47	\$4,148.54	\$4,148.54	\$5,000.00	\$5,000.00	\$8,339.75	\$8,339.75
6	1" Curb Stop	1	EA	\$973.66	\$973.66	\$168.65	\$168.65	\$600.00	\$600.00	\$2,511.48	\$2,511.48
7	3/4" Curb Stop	4	EA	\$892.98	\$3,571.92	\$108.53	\$434.12	\$575.00	\$2,300.00	\$1,437.20	\$5,748.80
8	Valve Box & Cover (In Paved Areas)	4	EA	\$161.20	\$644.80	\$350.00	\$1,400.00	\$532.00	\$2,128.00	\$1,187.39	\$4,749.56
9	2" Rigid Insulation (4' Wide)	275	LF	\$9.55	\$2,626.25	\$8.8324	\$2,428.91	\$14.00	\$3,850.00	\$16.27	\$4,474.25
10	Rock/Boulder Removal (> 1 CY)	1	CY	\$250.00	\$250.00	\$1.00	\$1.00	\$500.00	\$500.00	\$2,635.21	\$2,635.21
11	Excavation/Replacement of Unsuitable Materials	5	CY	\$50.00	\$250.00	\$1.00	\$5.00	\$100.00	\$500.00	\$1,246.09	\$6,230.45
12	Signage, Fencing & Traffic Control	1	LS	\$13,325.00	\$13,325.00	\$3,142.63	\$3,142.63	\$2,400.00	\$2,400.00	\$21,920.00	\$21,920.00
13	Bituminous Pavement Remoal/Re-installation (3.5" Depth, 6' Max Pavement width)	185	SY	\$79.46	\$14,700.10	\$105.4820	\$19,514.17	\$70.00	\$12,950.00	\$43.16	\$7,984.60
14	Landcaping & Surface Restoration (Seeding, stone walls, fences, etc.)	1	LS	\$1,500.00	\$1,500.00	\$2,700.18	\$2,700.18	\$1,500.00	\$1,500.00	\$3,239.56	\$3,239.56
-			Total =		\$75,692.20	Meachham Corr. Bid	\$81,962.20]	\$98,028.00		\$161,844.81
						Meacham Written Bid	\$81,958.38				
		A	vg. cost/	′ft	\$275		\$298		\$356		\$589

Notes: 1. Mathematical errors noted in individual Bids are highlighted in Red. Numbers shown represent the mathematically corrected Bid numbers. 2. The information presented above accurately represents the Bids Received by the Town of Bristol, Vermont on August 22, 2024.

Steven Palmer Preparers Signature: ____

Steven Palmer

Unit Price Average	Tot. Price Average
\$13,826.25	\$13,826.25
\$175.01	\$35,002.88
\$239.12	\$3,586.76
\$140.68	\$8,440.65
\$5,060.69	\$5,060.69
\$1,063.45	\$1,063.45
\$753.43	\$3,013.71
\$557.65	\$2,230.59
\$12.16	\$3,344.85
\$846.55	\$846.55
\$349.27	\$1,746.36
\$10,196.91	\$10,196.91
\$74.53	\$13,787.22
\$2,234.94	\$2,234.94
	\$104,381.80

\$6,958.79

Proposal of <u>Bruce Meachan</u> <u>Proposty</u> Main herein after referred to as BIDDER), organized and existing under the laws of the State of ______, conducting business as a (corporation, partnership, or individual) with offices located at 246 Davis Lane, Middlebury UT

By submission of this BID, the BIDDER certifies that its BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this BID with any other BIDDER or with any competitor.

The Town of Bristol, Vermont (herein after revered to as OWNER) reserves the right to reject any or all bids, accept any bid or bids, to ask for clarifications to any bid(s), to waive any and all informalities in the bidding process, and to negotiate with any BIDDER(s).

BIDDER agrees to hold its BID for forty-five (45) calendar days from the date of receipt of BIDS, without withdrawing or revising its BID.

Upon acceptance of this BID by the OWNER, the BIDDER shall become the "CONTRACTOR" and the document entitled "Request for Bids" including all Terms and Conditions, Technical Specifications, and Plans shall become the Contract between the BIDDER/CONTRACTOR and OWNER.

BIDDER acknowledges receipt of the following ADDENDA:

ADDENDUM NO. 1	DATED:
ADDENDUM NO. 2	DATED:

List of Sub-CONTRACTOR's:

1. _____

2.			

3. _____

BID FORM (CONTINUED)

BUSINESS NAME:	Bruce Meachan Property Maintenance
ADDRESS:	246 Daisy Lone Michleburg VT,05753
PHONE #:	802-989-1768
FAX #:	NIA
CONTACT PERSON (Print):	Bruce Mearhun
EMAIL ADDRESS:	Brug BMPM & Gmail Com
AUTHORIZED AGENT (Print):	Bruce Mearhan
AUTHORIZED AGENT (Signature):	BQ -
DATE:	Aug. 20 2024
	0

(Do not write below this line - for use by the OWNER)

The signature below acknowledges acceptance of the BID and that this Bid Form/Contract incorporates all other Contract Documents as part of the Request for Bids shall constitute the Contract between the Parties.

Compensation for the work to be performed shall be the "TOTAL CONTRACT PRICE IN WORDS". Compensation shall be:

- - . -

WRITTEN WORDS

OWNER ACCEPTANCE

OWNER:

Town of Bristol, Vermont Attn: Valerie Capels 1 South Street PO Box 249 Bristol, VT 05443 (802) 453-2410

AUTHORIZED AGENT (Print):

AUTHORIZED AGENT (Signature):

DATE:

BID FORM (CON'T) – SCHEDULE OF VALUES

BRISTOL SCHOOL STREET NORTH WATERLINE REPLACEMENT PROJECT

DESCRIPTION			UNIT	TOTAL
	UNIT	QTY.	PRICE	AMOUNT
Mobilization/Demobilization	LS	1	5800	5800
2" Type K Copper Waterline	LF	200	114,0675	22813,50
1" Type K Copper Waterline	LF	15	258,74	3881,10
3/4" Type K Copper Waterline	LF	60	258,74	15-524,40
2" Saddle and Corporation	EA	1	4148,54	4148,54
1" Curb Stop	EA	1	168,65	168,65
3/4" Curb Stop	EA	4	108.53	434,12
Valve Box and cover (In paved areas only)	EA	4	350	1400
2" Rigid Insulation (4' wide)	LF	275	8,8324	2428,97
Rock/Boulder Removal	CY	1	1	1
Excavation/Replacement of Unsuitable Materials	CY	5	1)
Signage, Fencing & Traffic Control	LS	1	3142.63	3142,63
Bituminous Pavement Removal/Re- installation (3.5" depth x 6' Max payment width)	SY	185	105,482	19514,35
Landscaping & Surface Restoration (Seeding, stone walls, fences, etc.)	LS	1	2700,18	270018
Total Contract Price (Sum of all Items			5700110	\$ 81,958,38

Proposal of Champlain Construction Company, Inc. (herein after referred to as BIDDER), organized and existing under the laws of the State of Vermont conducting business as a (corporation, partnership, or individual) with offices located Middlebury, Vermont at

By submission of this BID, the BIDDER certifies that its BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this BID with any other BIDDER or with any competitor.

The Town of Bristol, Vermont (herein after revered to as OWNER) reserves the right to reject any or all bids, accept any bid or bids, to ask for clarifications to any bid(s), to waive any and all informalities in the bidding process, and to negotiate with any BIDDER(s).

BIDDER agrees to hold its BID for forty-five (45) calendar days from the date of receipt of BIDS, without withdrawing or revising its BID.

Upon acceptance of this BID by the OWNER, the BIDDER shall become the "CONTRACTOR" and the document entitled "Request for Bids" including all Terms and Conditions, Technical Specifications, and Plans shall become the Contract between the BIDDER/CONTRACTOR and OWNER.

BIDDER acknowledges receipt of the following ADDENDA:

ADDENDUM NO. 1	DATED:

ADDENDUM NO. 2 DATED:

List of Sub-CONTRACTOR's: 1. _____

2. _____

3. _____

Bristol School Street North - Waterline Replacement Project

BID FORM (CONTINUED)

BUSINESS NAME:	Champlain Construction Company, Inc.
ADDRESS:	1050 Route 7 South - Middlebury, VT 05753
PHONE #:	802-388-2652
FAX #:	802-388-2733
CONTACT PERSON (Print):	James Danyow
EMAIL ADDRESS:	beardog@champlainconstruction.com
AUTHORIZED AGENT (Print):	James Danyow
AUTHORIZED AGENT (Signature):	The the bull
DATE:	08/22/2024

(Do not write below this line - for use by the OWNER)

The signature below acknowledges acceptance of the BID and that this Bid Form/Contract incorporates all other Contract Documents as part of the Request for Bids shall constitute the Contract between the Parties.

Compensation for the work to be performed shall be the "TOTAL CONTRACT PRICE IN WORDS". Compensation shall be:

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WRITTEN WORDS:

OWNER ACCEPTANCE

OWNER:

Town of Bristol, Vermont Attn: Valerie Capels 1 South Street PO Box 249 Bristol, VT 05443 (802) 453-2410

AUTHORIZED AGENT (Print):

AUTHORIZED AGENT (Signature):

DATE:

BID FORM (CON'T) – SCHEDULE OF VALUES

BRISTOL SCHOOL STREET NORTH WATERLINE REPLACEMENT PROJECT

DESCRIPTION			UNIT	TOTAL
	UNIT	QTY.	PRICE	AMOUNT
Mobilization/Demobilization	LS	1	\$ 12,905.00	\$ 12,905.00
2" Type K Copper Waterline	LF	200	\$ 84.96	\$ 16,992.00
1" Type K Copper Waterline	LF	15	\$ 130.20	\$ 1,953.00
3/4" Type K Copper Waterline	LF	60	\$ 54.10	\$ 3,246.00
2" Saddle and Corporation	EA	1	\$ 2,754.47	\$ 2,754.47
1" Curb Stop	EA	1	\$ 973.66	\$ 973.66
3/4" Curb Stop	EA	4	\$ 892.98	\$ 3,571.92
Valve Box and cover (In paved areas only)	EA	4	\$ 161.20	\$ 644.80
2" Rigid Insulation (4' wide)	LF	275	\$ 9.55	\$ 2,626.25
Rock/Boulder Removal	CY	1	\$ 250.00	\$ 250.00
Excavation/Replacement of Unsuitable Materials	CY	5	\$ 50.00	\$ 250.00
Signage, Fencing & Traffic Control	LS	1	\$ 13,325.00	\$ 13,325.00
Bituminous Pavement Removal/Re- installation (3.5" depth x 6' Max payment width)	SY	185	\$ 79.46	\$ 14,700.10
Landscaping & Surface Restoration (Seeding, stone walls, fences, etc.)	LS	1	\$ 1,500.00	\$ 1,500.00
Total Contract Price (Sum of all			\$	75,692.20

Total Contract Price (Sum of all Items

75,692.20

Proposal of J. Merrill Construction LLC (herein after referred to as BIDDER), organized and existing under the laws of the State of <u>vernont</u>, conducting business as a (corporation, partnership, or individual) with offices located at 31 Merrill Drive Middest VT 05602

By submission of this BID, the BIDDER certifies that its BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this BID with any other BIDDER or with any competitor.

The Town of Bristol, Vermont (herein after revered to as OWNER) reserves the right to reject any or all bids, accept any bid or bids, to ask for clarifications to any bid(s), to waive any and all informalities in the bidding process, and to negotiate with any BIDDER(s).

BIDDER agrees to hold its BID for forty-five (45) calendar days from the date of receipt of BIDS, without withdrawing or revising its BID.

Upon acceptance of this BID by the OWNER, the BIDDER shall become the "CONTRACTOR" and the document entitled "Request for Bids" including all Terms and Conditions, Technical Specifications, and Plans shall become the Contract between the BIDDER/CONTRACTOR and OWNER.

BIDDER acknowledges receipt of the following ADDENDA:

ADDENDUM NO. 1	DATED:		
ADDENDUM NO. 2	DATED:		
List of Sub-CONTRACTOR's:	E.J. Prescott	Inc.	

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L .			
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3.

BID FORM (CONTINUED)

BUSINESS NAME:	J. Merrill Construction LLC
ADDRESS:	31 Memill Drive Middlesox VT 05602
PHONE #:	802-793-6069
FAX #:	
CONTACT PERSON (Print):	Jason Merrill
EMAIL ADDRESS:	downar 316@ Gmail. com
AUTHORIZED AGENT (Print):	Jasan Merrill
AUTHORIZED AGENT (Signature):	AM
DATE:	August 22, 2024
(B)	

(Do not write below this line - for use by the OWNER)

The signature below acknowledges acceptance of the BID and that this Bid Form/Contract incorporates all other Contract Documents as part of the Request for Bids shall constitute the Contract between the Parties.

Compensation for the work to be performed shall be the "TOTAL CONTRACT PRICE IN WORDS". Compensation shall be:

\$_____

WRITTEN WORDS:

OWNER ACCEPTANCE

OWNER:

Town of Bristol, Vermont Attn: Valerie Capels 1 South Street PO Box 249 Bristol, VT 05443 (802) 453-2410

AUTHORIZED AGENT (Print):

AUTHORIZED AGENT (Signature):

DATE:

BID FORM (CON'T) - SCHEDULE OF VALUES

BRISTOL SCHOOL STREET NORTH WATERLINE REPLACEMENT PROJECT

DESCRIPTION			UNIT	TOTAL
	UNIT	QTY.	PRICE	AMOUNT
Mobilization/Demobilization	LS	1	9600	9,600.00
2" Type K Copper Waterline	LF	200	216	43,200.00
1" Type K Copper Waterline	LF	15	400 -	6,000.00
3/4" Type K Copper Waterline	LF	60	125	7,500.00
2" Saddle and Corporation	EA	1	5000	5,000.00
1" Curb Stop	EA	1	600	600.00
3/4" Curb Stop	EA	4	575	2300.00
Valve Box and cover (In paved areas only)	EA	4	532	2,128.00
2" Rigid Insulation (4' wide)	LF	275	14	3,850.00
Rock/Boulder Removal	CY	1	500	500.00
Excavation/Replacement of Unsuitable Materials	СҮ	5	100	500.00
Signage, Fencing & Traffic Control	LS	1	2400	2,400.00
Bituminous Pavement Removal/Re- installation (3.5" depth x 6' Max payment width)	SY	185	70	12,950.00
Landscaping & Surface Restoration (Seeding, stone walls, fences, etc.)	LS	1	1500	1,500.00
Total Contract Price (Sum of all Items	ahir to sing si			98,038.00

21

Proposal of <u>Waters Excavation inc</u> (herein after referred to as BIDDER), organized and existing under the laws of the State of <u>Vermont</u>, conducting business as a (corporation, partnership, or individual) with offices located at <u>5013 Vt Route 44</u>, W Windsor VT 05037

By submission of this BID, the BIDDER certifies that its BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this BID with any other BIDDER or with any competitor.

The Town of Bristol, Vermont (herein after revered to as OWNER) reserves the right to reject any or all bids, accept any bid or bids, to ask for clarifications to any bid(s), to waive any and all informalities in the bidding process, and to negotiate with any BIDDER(s).

BIDDER agrees to hold its BID for forty-five (45) calendar days from the date of receipt of BIDS, without withdrawing or revising its BID.

Upon acceptance of this BID by the OWNER, the BIDDER shall become the "CONTRACTOR" and the document entitled "Request for Bids" including all Terms and Conditions, Technical Specifications, and Plans shall become the Contract between the BIDDER/CONTRACTOR and OWNER.

BIDDER acknowledges receipt of the following ADDENDA:

ADDENDUM NO. 1	DATED:	1
ADDENDUM NO. 2	DATED:	

List of Sub-CONTRACTOR's:

1. _____

2.	A		

3.

BID FORM (CONTINUED)

BUSINESS NAME:	Waters Excavation Inc		
ADDRESS:	5013 Route 44 W Windsor Vt 05037		
PHONE #:	802-236-1405		
FAX #:			
CONTACT PERSON (Print):	Jesse Carris		
EMAIL ADDRESS:	Jcarris@Waters-Excavation.com		
AUTHORIZED AGENT (Print):	Jesse Carris		
AUTHORIZED AGENT (Signature):			
DATE:	8/22/24		

(Do not write below this line - for use by the OWNER)

The signature below acknowledges acceptance of the BID and that this Bid Form/Contract incorporates all other Contract Documents as part of the Request for Bids shall constitute the Contract between the Parties.

Compensation for the work to be performed shall be the "TOTAL CONTRACT PRICE IN WORDS". Compensation shall be:

\$ 161,844.81

WRITTEN WORDS: One hundred and sixty one Thousand eight hundred and forty four dollars and eighty one cents

OWNER ACCEPTANCE

OWNER:

Town of Bristol, Vermont Attn: Valerie Capels 1 South Street PO Box 249 Bristol, VT 05443 (802) 453-2410

AUTHORIZED AGENT (Print):

AUTHORIZED AGENT (Signature):

DATE: _____

BID FORM (CON'T) – SCHEDULE OF VALUES

BRISTOL SCHOOL STREET NORTH WATERLINE REPLACEMENT PROJECT

DESCRIPTION			UNIT	TOTAL
	UNIT	QTY.	PRICE	AMOUNT
Mobilization/Demobilization	LS	1	\$27,000.00	\$27,000.00
2" Type K Copper Waterline	LF	200	\$285.03	\$57,006.00
1" Type K Copper Waterline	LF	15	\$167.53	\$2,512.95
3/4" Type K Copper Waterline	LF	60	\$124.87	\$7,492.20
2" Saddle and Corporation	EA	1	\$8,339.75	\$8,339.75
1" Curb Stop	EA	1	\$2,511.48	\$2,511.48
3/4" Curb Stop	EA	4	\$1,437.20	\$5,748.80
Valve Box and cover (In paved areas only)	EA	4	\$1,187.39	\$4,749.56
2" Rigid Insulation (4' wide)	LF	275	\$16.27	\$4,474.25
Rock/Boulder Removal	CY	1	\$2,635.21	\$2,635.21
Excavation/Replacement of Unsuitable Materials	CY	5	\$1,246.09	\$6,230.45
Signage, Fencing & Traffic Control	LS	1	\$21,920.00	\$21,920.00
Bituminous Pavement Removal/Re- installation (3.5" depth x 6' Max payment width)	SY	185	¢40.40	\$7,984.60
Landscaping & Surface Restoration (Seeding, stone walls, fences, etc.)	LS	1	\$43.16	\$3,239.56

Total Contract Price (Sum of all Items

\$ 161,844.81

NOTICE OF AWARD

OWNER: Town of Bristol, VT	OWNER's Contract No.:
CONTRACTOR:	CONTRACTOR's Project No.:
ENGINEER: VTM Engineering, PLC	ENGINEER's Project No.:
Project: School Street North Waterline Replacement	
	Contract Price:
	Effective Date of Contract:

TO CONTRACTOR:

OWNER hereby notifies CONTRACTOR that the Contract Times under the above Contract will commence to run on <u>10/1</u> **2024** unless otherwise modified in writing by the OWNER. On that date, CONTRACTOR shall start performing its obligations under the Contract Documents. No Work shall be done at the Site prior to such date. The selected CONTRACTOR may NOT mobilize materials and equipment in advance of the project without the permission of the OWNER. In accordance with the Agreement, the CONTRACTOR shall complete all work and prepare the project for final payment by November 15, 2024 unless otherwise modified in writing by the OWNER. CONTRACTOR shall be solely responsible for ensuring the security of all equipment and materials purchased for or brought to the site for the duration of the project.

OWNER:

Authorized Signature

By:

Title: Date Issued:

Copy: Steven Palmer, VTM Engineering

NOTICE TO PROCEED

OWNER: Town of Bristol, VT

CONTRACTOR:

ENGINEER: VTM Engineering, PLC

Project: School Street North Watermain Replacement

OWNER's Contract No.: CONTRACTOR's Project No.: ENGINEER's Project No.:

Effective Date of Contract:

TO CONTRACTOR:

OWNER hereby notifies CONTRACTOR that the Contract Times under the above Contract will commence to run on ______.

On that date, CONTRACTOR shall start performing its obligations under the Contract Documents. No Work shall be done at the Site prior to such date. The selected CONTRACTOR may however mobilize materials and equipment to an approved laydown area in advance of the project commencement date with written permission of the OWNER. In accordance with the Agreement, the project Start Date shall be ______ and the Final Completion date shall be on or before November 15, 2024, unless otherwise modified by the OWNER. CONTRACTOR shall be solely responsible for ensuring the security of all equipment and materials purchased for or brought to the site for the duration of the project.

Before starting any Work at the Site, CONTRACTOR must comply with the following: [Note any access limitations, security procedures, or other restrictions]

OWNER:

Authorized Signature

By:

Title: Date Issued:

Copy: Steven Palmer, VTM Engineering

FINAL ACCEPTANCE OF WORK

Agreement Date: _____ Contract Name: Bristol School Street North Waterline Replacement Project

Completion Date per Agreement and Change Orders:

FINAL CERTIFICATION OF WORK

I, as representative of the CONTRACTOR hereby certify that the Work as described in the Final Payment for the Construction Contract dated ______ 2024. This represents final and full compensation for the full value of the work completed. The CONTRACTOR warrants that all Work was completed conforms to the terms of the Contract and authorized changes. All Sub-CONTRACTORs and suppliers have been paid in full. Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to OWNER at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to OWNER indemnifying OWNER against any such Liens, security interest, or encumbrances).

CONTRACTOR:

Signature:

Title:

Date:

I, as representative of OWNER, accept the above Final Certifications and authorize Final Payment in the amount of \$ The guaranty for all Work expires one (1) year from the date of this Final Acceptance. This warranty does not limit any additional or extended warranty(s) made by individual component manufacturers or material providers.

OWNER:

Signature:

Title:

Date: _____