## TOWN OF AVON, CONNECTICUT

## **INVITATION FOR BID**

## REPLACEMENT OF BRIDGE NO. 004-012 CIDER BROOK ROAD OVER CIDER BROOK 20/21-7 – ADDENDUM ONE (1)

## Date: May 13, 2021

This addendum is issued in response to questions raised by interested vendors in response to the above referenced Invitation for Bid, to provide bidders with revised Bid Proposal Sheets, and to provide a revised plan sheet STR-02.

## **BID PROPOSAL**

- a. DELETE Bid proposal Sheets and REPLACE them with Addendum No. 1 Bid Proposal Sheets, copy attached, changes consist of:
  - i. REVISE UNIT item 1220027 Construction Signs Unit revised from "square yard" to "square foot".

## **PLANS**

- a. DELETE sheet STR-02 and replace with Addendum No. Sheet STR-02, copy attached, changes consist of:
  - i. Note on Detail A revised "1" HMA S0.25" deleted and replaced with "3" SAND CUSHION (BRIDGE)".

## **CONTRACTOR QUESTIONS**

- **Q.1** What is the state funded portion of the project?
- Answer: 50% of the project cost will be funded by the State.
- **Q.2** Can you provide any information on where the utilities will be relocated to or utility schedule?
- **Answer:** No utility relocations are proposed. The Contractor shall select his means and methods accordingly.
- Q.3 How many calendar days to complete this Project?
- Answer: The Town hasn't set a limit but our goal is to have this completed before winter 2021. Bidders are required to provide their anticipated schedule to complete the project. This will become part of the contract and will be considered as the Town select the contractor.

Q.4	Is the funding in place for this Project?
Answer:	Yes.
Q.5	Do you still anticipate finishing this Project this year?
Answer:	That is the Town's goal.
Q.6	Is a project schedule part of the bid documents or part of the pre-award documents after the bid?
Answer:	Bid documents – see Section 25 of the Standard Instructions to Bidders and Q.1 above.
Q.7	How long will the contractor have to complete the work?
Answer:	We have not established this as a "Time is of the Essence" project because we are uncertain as to material delivery concerns, however as previously stated, it is our goal to have the project completed as quickly as reasonably possible. Bidders are to provide a detailed schedule to complete the project and get the roadway opened to the public. This schedule is to include lead times for materials.

Please note that all other terms and conditions appearing in the original Invitation for Bid remain unchanged. Vendors are asked to sign, date and return this sheet <u>along with their bids</u> in order to verify their receipt of this addendum prior to the submission deadline. Please fill out all sections below in order to ensure that your response is considered complete.

Name:			
Title:			
Company:			
Address:			
	City	State	Zip Code
Date:			

	ITEM No		Brief Description: Unit or Lump Sum Bid (in both words and figures)	Est Quantity	Ext. Total in Figures
1	0201001	A	CLEARING AND GRUBBING THE LUMP SUM PRICE OF \$ DOLLARS ANDCENT (\$)	s1	\$
2	0202000	A	EARTH EXCAVATION THE PRICE PER CUBIC YARD OF \$CENT [\$	s340	\$
3	0202216	A	EXCAVATION AND REUSE OF EXISTING STREAMBED MATERIAL THE PRICE PER CUBIC YARD OF \$	s	\$
4	0202217	A	SUPPLEMENTAL STREAMBED CHANNEL MATERIAL THE ESIMATED PRICE OF \$ THREE THOUSAND FIVE HUNDRED DOLLARS AND NOCENT (\$ 3,500.00)	s	\$3,500.00
5	0202529		CUT BITUMINOUS CONCRETE PAVEMENT THE PRICE PER LINEAR FOOT OF \$ DOLLARS ANDCENT (\$)	s	\$
6	0203000		STRUCTURE EXCAVATION EARTH (COMPLETE) THE PRICE PER CUBIC YARD OF \$	s210	\$
7	0203100		STRUCTURE EXCAVATION ROCK (COMPLETE) THE PRICE PER CUBIC YARD OF \$	s	\$
8	0204151	A	HANDLING WATER THE LUMP SUM PRICE OF \$CENT OULLARS ANDCENT (\$)	s	\$
9	0209001		FORMATION OF SUBGRADE THE PRICE PER SQUARE YARD OF \$	s	\$
10	0210303	A	TURBIDITY CONTROL CURTAINS THE LUMP SUM PRICE OF \$ DOLLARS ANDCENT (\$)	s	\$

	ITEM No		Brief Description: Unit or Lump Sum Bid (in both words and figures)		Est Quantity	Ext. Total in Figures
11	0212000	A	SUBBASE           THE PRICE PER CUBIC YARD OF           \$	NTS	180	\$
12	0213100	A	GRANULAR FILL THE PRICE PER CUBIC YARD OF \$ DOLLARS ANDCE (\$)	NTS	50	\$
13	0216000		PERVIOUS STRUCTURE BACKFILL THE PRICE PER CUBIC YARD OF \$ DOLLARS ANDCE (\$)	NTS	280	\$
14	0219001		SEDIMENTATION CONTROL SYSTEM THE PRICE PER LINEAR FOOT OF \$ DOLLARS ANDCE (\$)	NTS	540	\$
15	0286001.10	A	ROCK IN DRAINAGE TRENCH EXCAVATION 0'-10' DEEP           THE PRICE PER CUBIC YARD OF           \$	NTS	54	\$
16	0304002	A	PROCESSED AGGREGATE BASE THE PRICE PER CUBIC YARD OF \$ DOLLARS ANDCE (\$)	NTS	90	\$
17	0305001		PROCESSED AGGREGATE THE PRICE PER TON OF \$ DOLLARS ANDCE (\$)	NTS	50	\$
18	0406171	A	HMA \$0.50 THE PRICE PER TON OF \$CE DOLLARS ANDCE (\$)	NTS	180	\$
19	0406236		MATERIAL FOR TACK COAT THE PRICE PER GALLON OF \$	NTS	80	\$
20	0503001		REMOVAL OF SUPERSTRUCTURE THE LUMP SUM PRICE OF \$ DOLLARS ANDCE (\$)	NTS	1	\$

	ITEM No		Brief Description: Unit or Lump Sum Bid (in both words and figures)	Est Quantity	Ext. Total in Figures
21	0586001.10		TYPE "C" CATCH BASIN - 0' - 10' DEEP THE PRICE PER EACH OF \$ DOLLARS ANDCENT (\$)	·s5	\$
22	0601062	A	FOOTING CONCRETE THE PRICE PER CUBIC YARD OF	-s	\$
23	0601064	A	ABUTMENT AND WALL CONCRETE THE PRICE PER CUBIC YARD OF \$	s	\$
24	0601088	A	CONCRETE FORM LINERS THE PRICE PER SQUARE FOOT OF \$	s	\$
25	0601118		BRIDGE DECK CONCRETE THE PRICE PER CUBIC YARD OF \$	·s3	\$
26	0601124	A	BARRIER WALL CONCRETE THE PRICE PER CUBIC YARD OF \$	s	\$
27	0601502		1/2" PREFORMED EXPANSION JOINT FILLER FOR BRIDGES THE PRICE PER SQUARE FOOT OF \$ DOLLARS ANDCENT (\$)	s60	\$
28	0601971	A	PRECAST CONCRETE THREE SIDED RIGID FRAME THE PRICE PER LINEAR FOOT OF \$	s	\$
29	0602030		DEFORMED STEEL BARS - GALVANIZED THE PRICE PER POUND OF \$	's18300	\$
30	0686000.15	A	15" R.C. PIPE 0' -10' DEEP THE PRICE PER LINEAR FOOT OF \$	-s 44	\$

		24" R.C. PIPE 0'-10' DEEP THE PRICE PER LINEAR FOOT OF \$		\$ \$
	A	DOLLARS ANDCENTS (\$)  15" REINFORCED CONCRETE DRAINAGE PIPE END THE PRICE PER EACH OF \$ DOLLARS ANDCENTS (\$)  INTERMEDIATE RIPRAP THE PRICE PER CUBIC YARD OF \$		
	A	THE PRICE PER EACH OF		\$
0703011		DOLLARS ANDCENTS (\$) INTERMEDIATE RIPRAP THE PRICE PER CUBIC YARD OF \$		\$
0703011		THE PRICE PER CUBIC YARD OF \$		
		DOLLARS AND		\$
0707006	A	THE PRICE PER CUBIC YARD OF		
		DOLLARS AND	5	\$
0707009	A	THE PRICE PER SQUARE YARD OF		
		CENTS           (\$)	60	\$
0708001		DAMPROOFING THE PRICE PER SQUARE YARD OF		
				\$
0751711		6" UNDERDRAIN THE PRICE PER LINEAR FOOT OF ¢		
		©	110	\$
0815001		BITUMINOUS CONCRETE LIP CURBING THE PRICE PER LINEAR FOOT OF		
			500	\$
0819002	A	THE PRICE PER SQUARE YARD OF		
		\$CENTS (\$)		\$
0822001		TEMPORARY PRECAST CONCRETE BARRIER CURB THE PRICE PER LINEAR FOOT OF		
		\$ DOLLARS ANDCENTS (\$)		\$
	D707009 D708001 D751711 D815001 D819002	D707009 A D708001 D708001 D751711 D815001 D819002 A	THE PRICE PER CUBIC YARD OF         DOLLARS AND	THE PRICE PER CUBIC YARD OF

	ITEM No		Brief Description: Unit or Lump Sum Bid (in both words and figures)		Est Quantity	Ext. Total in Figures
41	0904051	A	3-TUBE CURB MOUNTED BRIDGE RAIL THE PRICE PER LINEAR FOOT OF \$ DOLLARS ANDCE (\$)	NTS	28	\$
42	0906203	A	SPLIT RAIL AND WIRE FENCE THE PRICE PER LINEAR FOOT OF \$CE DOLLARS ANDCE (\$	NTS	60	\$
43	0910023	A	R-B TERMINAL SECTION           THE PRICE PER EACH OF           \$	NTS	4	\$
44	0910170	A	METAL BEAM RAIL (TYPE R-B 350) THE PRICE PER LINEAR FOOT OF \$ DOLLARS ANDCE (\$)	NTS	25	\$
45	0910173	A	R-B 350 BRIDGE ATTACHMENT VERTICAL SHAPE PARAPET           THE PRICE PER EACH OF           \$	NTS	4	\$
46	0913894	A	TEMPORAY PROTECTIVE FENCE THE PRICE PER LINEAR FOOT OF \$CE OLLARS ANDCE (\$)	NTS	40	\$
47	0922501		BITUMINOUS CONCRETE DRIVEWAY THE PRICE PER SQUARE YARD OF \$	NTS	40	\$
48	0944000		FURNISHING AND PLACING TOPSOIL THE PRICE PER SQUARE YARD OF \$CE DOLLARS ANDCE (\$)	NTS	180	\$
49	0950005		TURF ESTABLISHMENT THE PRICE PER SQUARE YARD OF \$CE DOLLARS ANDCE (\$)	NTS	180	\$
50	0952051	A	CONTROL AND REMOVAL OF EXISTING VEGETATION THE PRICE PER SQUARE YARD OF \$	NTS	180	\$

	ITEM No		Brief Description: Unit or Lump Sum Bid (in both words and figures)	Est Quantity	Ext. Total in Figures
51	0969060	A	CONSTRUCTION FIELD OFFICE (SMALL) THE PRICE PER MONTH OF \$ DOLLARS ANDCENTS (\$)	4	\$
52	0970006		TRAFFIC PERSON (MUNICIPAL POLICE OFFICER)           THE ESTIMATED PRICE OF           \$ FIVE THOUSAND           DOLLARS AND NO           (\$ 5,000.00		\$5,000.00
53	0971001	A	MAINTENANCE AND PROTECTION OF TRAFFIC THE LUMP SUM PRICE OF \$ DOLLARS ANDCENTS (\$)		\$
54	0974001	A	REMOVAL OF EXISTING MASONRY THE PRICE PER CUBIC YARD OF \$	50	\$
55	0975004		MOBILIZATION AND PROJECT CLOSEOUT THE LUMP SUM PRICE OF \$ DOLLARS ANDCENTS (\$)		\$
56	0976002		BARRICADE WARNING LIGHTS-HIGH INTENSITY THE PRICE PER DAY OF \$		\$
57	0978002		TRAFFIC DRUM THE PRICE PER EACH OF \$ DOLLARS ANDCENTS (\$)	8	\$
58	0979003		CONSTRUCTION BARRICADE - TYPE III THE PRICE PER EACH OF \$	6	\$
59	0980001		CONSTRUCTION STAKING THE LUMP SUM PRICE OF \$ DOLLARS ANDCENTS (\$)		\$
60	0981100		42" TRAFFIC CONE THE PRICE PER EACH OF \$ DOLLARS AND (\$)	8	\$

	ITEM No	Brief Description: Unit or Lump Sum Bid (in both words and figures)	Est Quantity	Ext. Total in Figures
61	1204210A	FURNISH AND INSTALL PROJECT SIGN         THE PRICE PER EACH OF         \$	NTS1	\$
62	1210102	4" YELLOW EPOXY RESIN PAVEMENT MARKINGS THE PRICE PER LINEAR FOOT OF \$	NTS	\$
63	1220027	CONSTRUCTION SIGNS THE PRICE PER SQUARE FOOT OF \$CEI DOLLARS ANDCEI (\$)	NTS	\$
64	1700005A	TESTING THE ESTIMATED PRICE OF TEN THOUSAND DOLLARS AND NO CER (\$ 10,000.00 )	NTS	\$10,000.00

### TOTAL BID:

AND

DOLLARS

CENTS

\$(\_\_\_\_\_)

PROPOSED EDGE OF PAVEMENT -

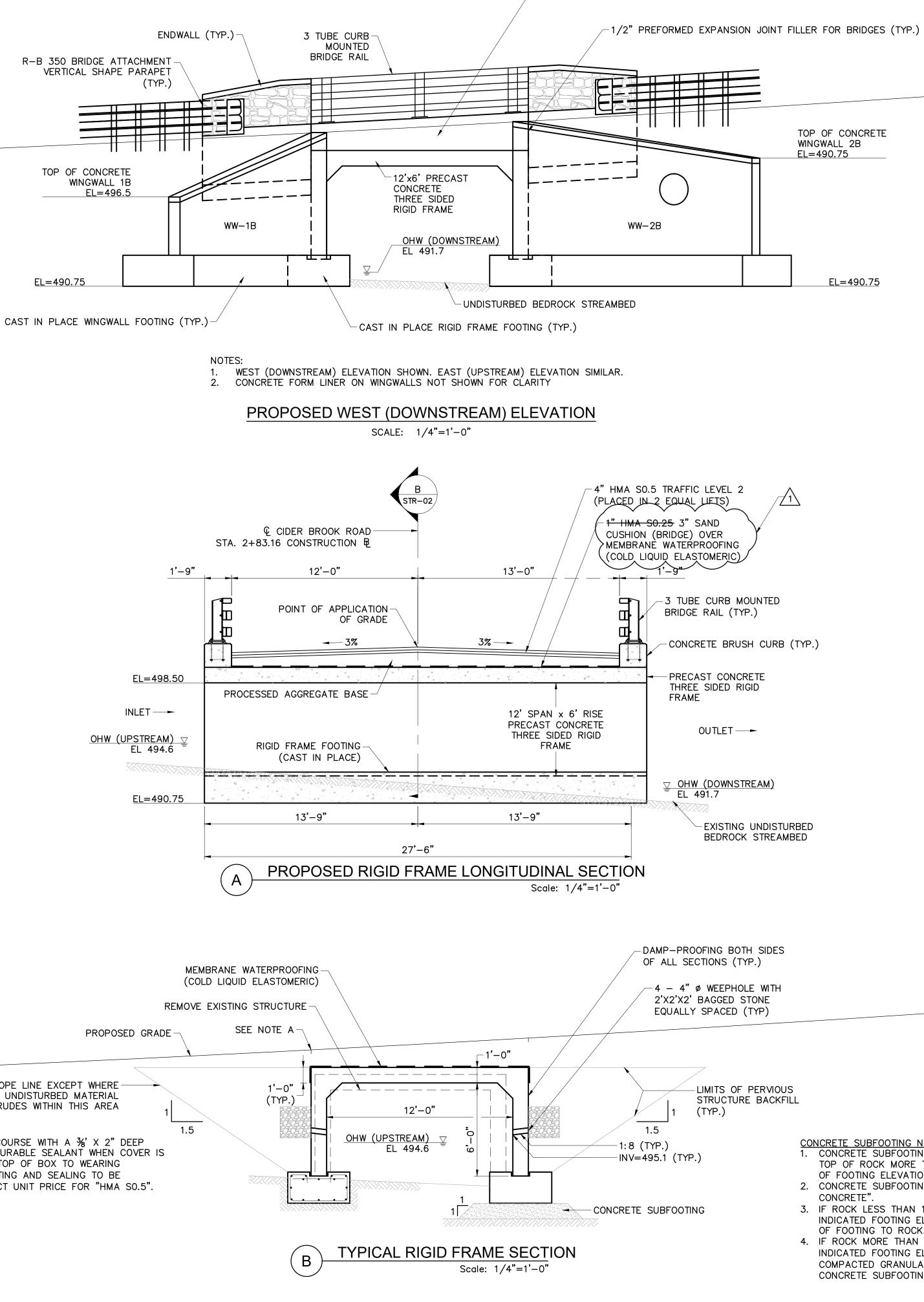
TOP OF CONCRETE

EL=490.75

SLOPE LINE EXCEPT WHERE UNDISTURBED MATERIAL OBTRUDES WITHIN THIS AREA

<u>NOTE A:</u>

CUT HMA SO.5 SURFACE COURSE WITH A 3/8' X 2" DEEP KERF AND FILL WITH A POURABLE SEALANT WHEN COVER IS LESS THAN 2'-0" (FROM TOP OF BOX TO WEARING SURFACE). COST OF CUTTING AND SEALING TO BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "HMA S0.5".



	5/11/21 CH				DATE BY	
	1 ADDENDUM NO. 1				NO. REVISION	
	DATE: May 2021	SCALE: AS NOTED	DESIGNED BY:	CHECKED BY:	APPROVED BY: JAC	
			ENGINEERING ASSOCIATES	180 RESEARCH PKWYIMERIDEN. CT 064501203-238-1969	457 BANTAM RD   LITCHFIELD, CT 067591860-597-9106	
	REPLACEMENT OF BRIDGE NO. 004-012	CIDER BROOK ROAD OVER CIDER BROOK	AVON, CONNECTICUT	CULVERT ELEVATION AND SECTIONS		
		S	۲R-	02		
			11			

CONCRETE SUBFOOTING NOTES: 1. CONCRETE SUBFOOTING TO BE INSTALLED WHEN TOP OF ROCK MORE THAN 1'-0" BELOW BOTTOM OF FOOTING ELEVATION AS INDICATED ON PLANS. 2. CONCRETE SUBFOOTING SHALL BE "FOOTING

3. IF ROCK LESS THAN 1'-0" BELOW BOTTOM OF INDICATED FOOTING ELEVATION, EXTEND BOTTOM OF FOOTING TO ROCK. 4. IF ROCK MORE THAN 2'-0" BELOW BOTTOM OF

INDICATED FOOTING ELEVATION, INSTALL 12" OF COMPACTED GRANULAR FILL BELOW 12" OF CONCRETE SUBFOOTING.

# 20/21-7 Addendum 1

-CAST IN PLACE CONCRETE BRUSH CURB