



**Warwick Road, Northfield, MA
And
Northfield Road, Warwick, MA
Reconstruction With Repairs to
Bridge No. W-08-006 - MassWorks Project**



ADDENDUM 1

INVITATION FOR BIDS 2022 2020

DUE JUNE 9, 2022 AT 2PM

BID CONTACT INFORMATION – ON BEHALF OF THE TOWNS OF WARWICK AND NORTHFIELD, MA

ANDREA WOODS

CHIEF PROCUREMENT OFFICER

FRANKLIN REGIONAL COUNCIL OF GOVERNMENTS

12 Olive Street, Suite 2
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email:

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bid docs:

<https://frcog.org/bids>

413-774-3167 X104

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Engineering Plans and Specifications by:

Gill Engineering Associates, Inc.

Needham, Massachusetts

INVITATION FOR BIDS
Towns of Northfield and Warwick MA Road Reconstruction and Bridge Repair
FRCOG IFB 2022 2020

ADDENDUM 1

THIS BID DOCUMENT IS TO BE CONSIDERED UNOFFICIAL AND INFORMATIONAL ONLY
UNLESS THE BIDDER MEETS MASSDOT PREQUALIFICATION REQUIREMENTS.
Contractors should contact the MassDOT Prequalification Hotline at 857-368-8660 or
email prequal.r109@state.ma.us with questions.
Prequalification Category is Highway Construction or Bridge Construction for \$1,456,425.10

ADDENDUM 1 QUESTIONS AND ANSWERS

1. **Q)** After we install the drainage pipe crossings that are in the areas of the roadwork done by others, how are we to leave the trenches? Are we to temporarily pave them under item 472, or are we to permanently patch them under the superpave items?
 - A)** Drainage trenches in the areas of roadway work done by others shall be permanently patched as indicated in the Trench Detail on Sheet 30 of 32 of the Highway Plans and paid for under Items 460.23 and 460.31 as indicated in the Attachment B- Detail Sheets (IFB Page 59 of 195).

2. **Q)** Will the fine grading of the reclaim material be paid under pay item 170, or is it incidental to item 403.2?
 - A)** Fine grading and compacting of the reclaim material in full depth sections shall be paid under pay item 170, as indicated in the Attachment B- Detail Sheets (IFB Page 54 of 195).

3. **Q)** If a frame and grate is required for the drop inlets, please clarify where they are paid.
 - A)** Item 222.2: Frame and Grate – MassDOT Drop Inlet, has been added to the Form for General Bid. Please remove IFB Page 101 to 104 of 195 and replace with the attached Form for General Bid issued herein.

In Attachment B – Detail Sheets (IFB Page 54 of 195 add the following Bid Item Detail.

***ITEM 222.2** **FRAME AND GRATE - MASSDOT DROP INLET**
For use with Item 209.1

Bidder's Name

ADDENDUM 1 FORM FOR GENERAL BID
Towns of Northfield and Warwick MA Road Reconstruction and Bridge Repair
MassWorks
FRCOG IFB 2022 2020

To the Town of Northfield, Massachusetts, (hereinafter called the "Owner") acting through its Selectboard, duly authorized therefore, who act solely for said Town and without personal liability to themselves.

Ladies/Gentlemen:

The undersigned _____, as bidder, declares that the only persons or parties interested in this bid as principals are those named herein; that the bidder has carefully examined the Invitation for Bids and the Specifications (and amendments thereto); and s/he bids and agrees, if this bid is accepted, that the bidder will furnish all materials and labor necessary for the completion of the Work as specified in the Bid, in the manner and time therein prescribed and according to the requirements of Owner as herein set forth.

The Bidder acknowledges that they are aware of the existing conditions, have fully reviewed the plans and specifications, and understand the full scope of the project.

The Bidder agrees that the Owner will have twenty-one (21) consecutive days from date of opening to accept the bid, except as described in the specifications, the unit(s) at the price, therein. The Bidder also understands that the Owner reserves the right to accept or reject any or all bids and to waive any informalities in the Bids if it is in the Owner's interest to do so. The Advertisement for Bidders, Information for Bidders, Specifications and Bid Form attached thereto, shall become a contract upon the receipt by the Bidder of written acceptance of this bid by the Owner.

The Bidder agrees that activities not expressly mentioned in these specifications for Lump Sum Work, but involved in carrying out their intent are will be performed the same as though they were specifically mentioned, described, and delineated – including the provision of incidental equipment and supplies.

The Bidder certifies that all materials meet or exceed the requirements of the bid specifications and they are licensed to perform the services in the Commonwealth of Massachusetts and that workmanship is warranted for at least one year.

Pursuant to M.G.L. Ch. 62C, Sec. 49A, the Bidder certifies under the penalties of perjury that, to the best of their knowledge and belief, they are in compliance with all laws of the Commonwealth relating to **taxes**, reporting of employees and contractors, and withholding and remitting child support.

ADDENDUM 1 Form for General Bid Page 2

Bidder's Name

The undersigned certifies under penalties of perjury that this bid has been made and submitted in good faith and **without collusion** or fraud with any other person. As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.

The undersigned certifies under penalties of perjury that the said undersigned is **not presently debarred** from doing public construction work in the Commonwealth of Massachusetts under the provisions of Section 29F of Chapter 29 of the General Laws, or any other applicable debarment provisions of any other Chapter of the General Laws, or any Rule or Regulation promulgated thereunder.

The undersigned certifies that all of their employees who will be employed at the work site have successfully passed the **OSHA approved 10-hour safety course**, and we have proof on file. They also certify that they are able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work.

The Bidder will take in full payment, therefore, the following price, to wit:

ITEM	QTY	UNITS	DESCRIPTION	UNIT PRICE	EXTENDED
102.511	20	EA	TREE PROTECTION ARMORING & PRUNING		
104.	2	EA	TREE REMOVED - DIAMETER 24 INCHES AND OVER		
107.855	9	FT	PRESSURE INJECTION OF CRACKS		
120.	1185	CY	EARTH EXCAVATION		
127.12	4	CY	REINFORCED CONCRETE EXCAVATION - BRIDGE RAILING		
129.6	8	SY	BRIDGE PAVEMENT EXCAVATION		
141.	305	CY	CLASS A TRENCH EXCAVATION		
141.1	10	CY	TEST PIT FOR EXPLORATION		
144.	40	CY	CLASS B ROCK EXCAVATION		
151.	245	CY	GRAVEL BORROW		
156.	135	TON	CRUSHED STONE		
170.	2360	SY	FINE GRADING AND COMPACTING - SUBGRADE AREA		
209.1	3	EA	DROP INLET, TYPE DF		
220.5	7	EA	DRAINAGE STRUCTURE REMODELED		
222.2	3	EA	Frame and Grate - MassDOT Drop Inlet		
227.3	5	CY	REMOVAL OF DRAINAGE STRUCTURE SEDIMENT		

BIDDER NAME:

ITEM	QTY	UNITS	DESCRIPTION	UNIT PRICE	EXTENDED
252.115	1	EA	15 INCH CORRUGATED PLASTIC PIPE FLARED END		
252.118	8	EA	18 INCH CORRUGATED PLASTIC PIPE FLARED END		
252.130	4	EA	30 INCH CORRUGATED PLASTIC PIPE FLARED END		
252.15	174	FT	15 INCH CORRUGATED PLASTIC (POLYETHYLENE) PIPE		
252.18	802	FT	18 INCH CORRUGATED PLASTIC (POLYETHYLENE) PIPE		
252.21	108	FT	21 INCH CORRUGATED PLASTIC (POLYETHYLENE) PIPE		
252.3	220	FT	30 INCH CORRUGATED PLASTIC (POLYETHYLENE) PIPE		
258.	825	SY	STONE FOR PIPE ENDS		
269.08	627	FT	8 INCH SLOT-PERFORATED CORRUGATED PLASTIC PIPE (SUBDRAIN)		
280.	18	SY	HOT MIX ASPHALT WATERWAY		
403.1	120	TON	CRUSHED STONE FOR BLENDING		
403.2	2360	SY	FULL DEPTH PAVEMENT RECLAMATION WITH EMULSIFIED ASPHALT STABILIZATION		
403.21	330	GAL	EMULSIFIED ASPHALT FOR FULL DEPTH RECLAMATION		
443.	71	MGL	WATER FOR ROADWAY DUST CONTROL		
453.	1945	FT	HMA JOINT ADHESIVE		
460.23	317	TON	SUPERPAVE SURFACE COURSE - 12.5 (SSC - 12.5)		
460.31	396	TON	SUPERPAVE INTERMEDIATE COURSE - 12.5 (SIC - 12.5)		
472.	10	TON	TEMPORARY ASPHALT PATCHING		
620.12	2240	FT	GUARDRAIL, TL-2 (SINGLE FACED)		
620.131	1020	FT	GUARDRAIL, DEEP POST (SINGLE FACED)		
627.1	5	EA	TRAILING ANCHORAGE		
627.82	4	EA	GUARDRAIL TANGENT END TREATMENT, TL-2		
629.2	541	FT	PRECAST CONCRETE MEDIAN BARRIER - DOUBLE FACED		
630.2	3252	FT	HIGHWAY GUARD REMOVED AND DISCARDED		
698.1	1400	SY	GEOTEXTILE FABRIC FOR STABILIZATION		
698.2	700	SY	GEOTEXTILE FABRIC FOR SUBSURFACE DRAINAGE		

BIDDER NAME:

ITEM	QTY	UNITS	DESCRIPTION	UNIT PRICE	EXTENDED
748.	1	LS	MOBILIZATION		
751.	630	CY	LOAM FOR ROADSIDES		
751.7	1930	SY	COMPOST BLANKET		
765.	630	SY	SEEDING		
765.4	75	SY	WETLANDS SEEDING MIX		
767.121	7755	FT	SEDIMENT CONTROL BARRIER		
767.9	565	SY	JUTE MESH		
769.	2420	FT	PAVEMENT MILLING MULCH UNDER GUARD RAIL		
832.	45	SF	WARNING-REGULATORY AND ROUTE MARKER - ALUMINUM PANEL (TYPE A)		
847.1	10	EA	SIGN SUP (N/GUIDE)+RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL		
860.106	1700	FT	6 INCH REFLECTORIZED WHITE LINE (PAINTED)		
861.106	1700	FT	6 INCH REFLECTORIZED YELLOW LINE (PAINTED)		
905.	1	CY	4000 PSI, 3/8 INCH, 660 CEMENT CONCRETE		
909.2	30	SF	CEMENTITIOUS MORTAR FOR PATCHING		
910.1	980	LB	STEEL REINFORCEMENT FOR STRUCTURES - EPOXY COATED		
983.	1418	TON	DUMPED RIPRAP		
991.1	1	LS	CONTROL OF WATER - STRUCTURE NO. W-08-006		
992.1	1	LS	ALTERATION TO BRIDGE STRUCTURE NO. W-08-006		
999.002	1	LS	TEMPORARY TRAFFIC CONTROL		
994.01	1	LS	TEMPORARY PROTECTIVE SHIELDING BRIDGE NO. W-08-006		
			BASE CONSTRUCTION BID	\$	
999.001	1	AL	TRAFFIC POLICE - ALLOWANCE	5,500.00	5,500.00
999.300	1	AL	MATERIALS INSPECTION, SAMPLING, & TESTING SERVICES	11,000.00	11,000.00
999.800	1	AL	ADDITIONAL MATERIALS	11,000.00	11,000.00
999.803	1	AL	ADDITIONAL ARTISANS	11,000.00	11,000.00
			TOTAL BID with Allowances	\$	

TOTAL COST OF PROJECT AS ESTIMATED: \$ _____

ADDENDUM 1 Form for General Bid Page 5

In words _____ dollars and
_____ cents

In the event that there is a discrepancy in the total bid, unit prices will prevail.

The BIDDER acknowledges receipt of the following addenda:

No. _____, dated _____, 2022
No. _____, dated _____, 2022
No. _____, dated _____, 2022
No. _____, dated _____, 2022

Authorized Signature  _____ Printed Name _____

Company Name * _____ Date _____

Postal Address _____ Email Address _____

Zip Code _____ Phone _____

The Office of the Attorney General, Washington, DC, requires the following information on all bid proposals amounting to \$1,000.00 or more:

_____ Federal Tax ID Number (this number is regularly used by companies when filing their "EMPLOYER'S FEDERAL TAX RETURN, U.S." Treasury Department Form 941

*IF A CORPORATION, INCLUDE WITH YOUR BID A CORPORATE RESOLUTION LISTING ALL DULY AUTHORIZED SIGNERS ON BEHALF OF THE CORPORATION AND CHECK HERE

*IF A PARTNERSHIP, INCLUDE A LIST OF NAMES/ADDRESSES OF ALL PARTNERS AND CHECK HERE

*IF A PROPRIETORSHIP, COMPLETELY FILL OUT INFORMATION ABOVE ONLY AND CHECK HERE