Date of Addendum No 5: August 9, 2022

Previous Issue:

Addendum No 4 – August 8, 2022 Addendum No 3 – August 5, 2022 Addendum No 2 – August 3, 2022 Addendum No 1 – July 29,2022 Construction Documents – July 22, 2022

Owner

Town of Pembroke, MA 128 Center Street Pembroke, MA Boston, MA 02359

Owners Representative

Compass Project Management One Edgewater Drive, Suite 204 Norwood, MA 02062

Architect

Bargmann Hendrie + Archetype 9 Channel Center Street, Suite 300 Boston, MA 02210

This Addendum forms part of the Contract Documents and modifies the original Bidding Documents dated July 22, 2022, Addendum No 1 dated July 29, 2022, Addendum No 2 dated August 3, 2022, and Addendum No 3 dated August 5, 2022., and Addendum No 4 dated August 8, 2022.

Acknowledge receipt of this Addendum in the space provided in the appropriate space on the Form for General Bid and Form for Sub-Bid. Failure to do so will be subject to Bidder disgualification.

Attachments:

Specifications: Section 00110 TABLE OF CONTENTS

Section 00020 INVITATION TO BIDDERS

Drawings: No drawings this Addendum.

RFIs: No RFI responses this Addendum.

SPECIFICATIONS (PROJECT MANUAL)

1. 00110 TABLE OF CONTENTS

A. Add line 00905 for Addendum No. 5 dated 08/09/2022 to the Table of Contents

2. <u>00020 INVITATION TO BIDDERS</u>

A. Revised due dates for both General Contractor bids and Filed Sub-bids. General Contractor bids due no later than 1:00pm on August 31, 2022. Filed Sub-bids due no later than 1:00pm on August 11, 2022.

DRAWINGS

NO DRAWINGS THIS ADDENDUM.

REQUESTS FOR INFORMATION

The following is a summary of requests for information, questions and inquiries by Plan Holders. A clarification with no change to the Documents are answered below. Responses that require a change to the Contract documents have been included in the Addendum Changes.

NO RFI RESPONSES THIS ADDENDUM.

END OF ADDENDUM NO. 5

PROJECT MANUAL

TABLE OF CONTENTS

<u>DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS</u>

PROCUREMENT REQUIREMENTS

		Author	First Issue	Revised Date
00110	Table of Contents	BH+A	7/22/22	7/29/22, 8/3/22
00020	Invitation to Bid	ToP	7/22/22	8/5/22
00100	Instructions to Bidders	ToP	7/22/22	8/5/22
00101	Supplemental instructions to Bidders for Submitting an Electronic Bid (E-Bid)`	ToP	7/22/22	
	Additional Instructions for Electronic Bid	ToP	7/22/22	
00125	List of Prequalified Bidders	ToP	7/22/22	
002113.05	Goals for Participation By MBE/WBE	ToP	8/5/22	
	A. Letter of Intent – MWBE Participation	ToP	8/5/22	
	B. Schedule for Participation - MWBE	ToP	8/5/22	
	C. Public Project MWBE Report	ToP	8/5/22	
002113.10	Pre-Bid Waiver of MBE/WBE	ToP	8/5/22	
00400	DCAMM Prime/General Update Statement	ToP	7/22/22	
	Cover page and DCAMM Form	ToP	7/22/22	
00401	DCAMM Sub-Bidder Update Statement	ToP	7/22/22	
	Cover page and DCAMM Form	ToP	7/22/22	
00402	Certifications Required by Law for Public Construction Contracts	ToP	7/22/22	
00415	Form of General Bid	ToP	7/22/22	
00416	Form of Sub Bid	ToP	7/22/22	
00417	Unit Price Proposal Sheet	ToP	7/22/22	7/29/22

CONTRACTING REQUIREMENTS

		Author	First Issue	Revised Date
00500	Form of Agreement Between Owner and Contractor	ToP	7/22/22	
	AIA A101 - 2017	ToP	7/22/22	
00501	Certificate of Vote	ToP	7/22/22	
00610	Construction Performance Bond	ToP	7/22/22	
00620	Construction Payment Bond	ToP	7/22/22	
00700	General Conditions	ToP	7/22/22	
	AIA 201-2017		7/22/22	
00750	Supplemental General Conditions for Construction AIA201-2017	ТоР	7/22/22	
00800	Insurance	ToP	7/22/22	

^{*} Filed Sub-Bid Required

00825	Prevailing Wage	ToP	7/22/22	
	Attachment A – Wage Rate Request	ToP	7/22/22	
	Attachment B – Commonwealth of	ToP	7/22/22	
	Massachusetts Prevailing Wage Notices			
	Attachment C – Payroll Compliance	ToP	7/22/22	
	Attachment D – Payroll Reporting Form	ToP	7/22/22	
00850	Incorporation of Applicable Provisions of MA	ToP	7/22/22	
	General Laws			
00901	Addendum No. 1	BH+A/KA	729/22	
00902	Addendum No. 2	BH+A/KA	8/3/22	
00903	Addendum No. 3	BH+A/KA	8/5/22	
00904	Addendum No. 4	BH+A/KA	8/8/22	
00905	Addendum No. 5	BH+A/KA	8/9/22	

SPECIFICATIONS

DIVISION 01 - GENERAL REQUIREMENTS

		Author	First Issue	Revised Date
011100	Summary of Work	BH+A/KA	7/22/22	
011400	Work Restrictions	BH+A/KA	7/22/22	
011400.1	Decision of the Planning Board	ToP	7/29/22	
011401	Electronic Release Form	BH+A/KA	7/22/22	
012200	Unit Prices	BH+A/KA	7/22/22	
012300	Alternates	BH+A/KA	7/22/22	
012400	Schedule of Values	BH+A/KA	7/22/22	
013100	Project Management and Coordination	BH+A/KA	7/22/22	
013119	Project Meetings	BH+A/KA	7/22/22	
013200	Construction Progress Documentation	BH+A/KA	7/22/22	
013300	Submittal Procedures	BH+A/KA	7/22/22	
013301	Substitution Request Form	BH+A/KA	7/22/22	
013543	Environmental Procedures	UEC	7/22/22	
014000	Quality Requirements	BH+A/KA	7/22/22	
014330	Mock-Ups	BH+A/KA	7/22/22	
015000	Temporary Facilities and Controls	BH+A/KA	7/22/22	
017329	Cutting and Patching	BH+A/KA	7/22/22	
017400	Construction Waste Management	BH+A/KA	7/22/22	
017700	Closeout Procedures	BH+A/KA	7/22/22	
017839	Project Record Documents	BH+A/KA	7/22/22	
018100	General Commissioning Requirements	ToP	7/22/22	
0181119	Indoor Air Quality Requirements	BH+A/KA	7/22/22	

DIVISION 02 - EXISTING CONDITIONS

		Author	First Issue	Revised Date
022820	Asbestos Remediation	UEC	7/22/22	
023000	Subsurface Investigation	BH+A/KA	7/22/22	

024100	Demolition	BH+A/KA	7/22/22	
029000	Div 02 – Available Project Information	BH+A/KA	7/22/22	
029001	Existing Building Plans	ToP	7/22/22	
029002	Existing Building Photographs	BH+A/KA	7/22/22	
029003	Geotechnical Engineering Report	MGA	7/22/22	
029004	Flow Test	MELS	7/22/22	

DIVISION 03 – CONCRETE

		Author	First Issue	Revised Date
033000	Cast-In-Place Concrete	FBRA	7/22/22	
035412	Gypsum Cement Underlayment	BH+A/KA	8/3/22	

DIVISION 04 - MASONRY

		Author	First Issue	Revised Date
040001 *	Masonry Work	BH+A/KA	7/22/22	
042000	Unit Masonry (part of 040001 FSB)	BH+A/KA	7/22/22	

DIVISION 05 - METALS

		Author	First Issue	Revised Date
050001 *	Miscellaneous and Ornamental Iron	BH+A/KA	7/22/22	
051200	Structural Steel Framing	FBRA	7/22/22	
051226	Shear Connections	FBRA	7/22/22	
053100	Steel Decking	FBRA	7/22/22	
054000	Cold-Formed Metal Framing	BH+A/KA	7/22/22	
055000	Metal Fabrications (part of 050001 FSB)	BH+A/KA	7/22/22	
055100	Metal Stairs and Railings (part of 050001 FSB)	BH+A/KA	7/22/22	

DIVISION 06 - WOOD, PLASTICS AND COMPOSITES

		Author	First Issue	Revised Date
061000	Rough Carpentry	FBRA/BH+A	7/22/22	
061600	Sheathing	BH+A/KA	7/22/22	
061753	Shop Fabricated Wood Trusses	FBRA	7/22/22	
062010	Exterior Finish Carpentry	BH+A/KA	7/22/22	
064020	Interior Architectural Woodwork	BH+A/KA	7/22/22	
066400	FRP Paneling	BH+A/KA	7/22/22	

<u>DIVISION 07 - THERMAL AND MOISTURE PROTECTION</u>

		Author	First Issue	Revised Date
070001 *	Waterproofing, Dampproofing and Caulking	BH+A/KA	7/22/22	
070002 *	Roofing and Flashing	BH+A/KA	7/22/22	

071100	Bituminous Dampproofing (part of 070001 FSB)	BH+A/KA	7/22/22
071300	Sheet Waterproofing (part of 070001 FSB)	BH+A/KA	7/22/22
071400	Fluid-Applied Waterproofing (part of 070001 FSB)	BH+A/KA	7/22/22
071610	Crystalline Waterproofing (part of 070001 FSB)	BH+A/KA	7/22/22
072100	Thermal Insulation	BH+A/KA	7/22/22
072600	Vapor Retarder	BH+A/KA	7/22/22
072700	Air Barriers (part of 070001 FSB)	BH+A/KA	7/22/22
073113	Asphalt Shingles (part of 070002 FSB)	BH+A/KA	7/22/22
074610	Fiber-Cement Siding	BH+A/KA	7/22/22
075400	Thermoplastic Membrane Roofing (part of 070002 FSB)	BH+A/KA	7/22/22
076200	Sheet Metal Flashing and Trim (part of 070002 FSB)	BH+A/KA	7/22/22
077100	Roof Specialties (part of 07002 FSB)	BH+A/KA	7/22/22
077200	Roof Accessories	BH+A/KA	7/22/22
078410	Penetration Firestopping	BH+A/KA	7/22/22
078440	Fire-Resistive Joint Systems	BH+A/KA	7/22/22
079200	Joint Sealants (part of 070001 FSB)	BH+A/KA	7/22/22
079500	Expansion Control	BH+A/KA	7/22/22

DIVISION 08 - OPENINGS

		Author	First Issue	Revised Date
080002 *	Glass and Glazing	BH+A/KA	7/22/22	
081110	Hollow Metal Doors and Frames	BH+A/KA	7/22/22	
081400	Flush Wood Doors	BH+A/KA	7/22/22	
083110	Access Doors and Frames	BH+A/KA	7/22/22	
083310	Overhead Coiling Doors	BH+A/KA	7/22/22	
083320	Overhead Coiling Grilles	BH+A/KA	7/22/22	
083419	Fiberglass Doors and Frames	BH+A/KA	7/22/22	
085413	Fiberglass Windows	BH+A/KA	7/22/22	
087100	Door Hardware	ASC	7/22/22	
088000	Glazing (part of 080002 FSB)	BH+A/KA	7/22/22	
089000	Louvers and Vents	BH+A/KA	7/22/22	

DIVISION 09 - FINISHES

		Author	First Issue	Revised Date
090002 *	Tile	BH+A/KA	7/22/22	
090003 *	Acoustical Tile	BH+A/KA	7/22/22	
090005 *	Resilient Floors	BH+A/KA	7/22/22	
090007 *	Painting	BH+A/KA	7/22/22	
092110	Gypsum Board Assemblies	BH+A/KA	7/22/22	
092120	Gypsum Board Shaft-Wall Assemblies	BH+A/KA	7/22/22	

093000	Tiling (part of 090002 FSB)	BH+A/KA	7/22/22	
095100	Acoustical Ceilings (part of 090003 FSB)	BH+A/KA	7/22/22	
096460	Wood Athletic Flooring	BH+A/KA	7/22/22	
096510	Resilient Flooring and Accessories (part of 090005 FSB)	BH+A/KA	7/22/22	
096560	Resilient Athletic Flooring (part of 090005 FSB)	BH+A/KA	7/22/22	
096710	Resinous Flooring	BH+A/KA	7/22/22	
096800	Carpeting	BH+A/KA	7/22/22	
099000	Painting and Coating (part of 090007 FSB)	BH+A/KA	7/22/22	

DIVISION 10 - SPECIALTIES

		Author	First Issue	Revised Date
101400	Signage	BH+A/KA	7/22/22	
102110	Toilet Compartments	BH+A/KA	7/22/22	
102220	Folding Panel Partitions	BH+A/KA	7/22/22	
102800	Toilet Accessories	BH+A/KA	7/22/22	
104100	Emergency Access and Information Cabinets	BH+A/KA	7/22/22	
104400	Fire Protection Specialties	BH+A/KA	7/22/22	
105600	Storage Shelving and Support Brackets	BH+A/KA	8/3/22	

DIVISION 11 - EQUIPMENT

		Author	First Issue	Revised Date
114000	Foodservice Equipment	CMI	7/22/22	
116620	Athletic Equipment	BH+A/KA	7/22/22	

DIVISION 12 - FURNISHINGS

		Author	First Issue	Revised Date
122400	Shades	BH+A/KA	7/22/22	
124815	Entrance Floor Mats	BH+A/KA	7/22/22	

DIVISION 14 - CONVEYING EQUIPMENT

		Author	First Issue	Revised Date
140001 *	Elevators	BH+A/KA	7/22/22	
142100	Machine Roomless Passenger Traction Elevator (part of 140001 FSB)	BSq	7/22/22	
144000	Elevator Maintenance and Repair	BSq	7/22/22	

DIVISION 21 - FIRE SUPPRESSION

	Author	First Issue	Revised Date
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210000 * Fire Protection	ACE	7/22/22	
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DIVISION 22 - PLUMBING

		Author	First Issue	Revised Date
220000 *	Plumbing	ACE	7/22/22	

<u>DIVISION 23 - HEATING VENTILATING AND AIR CONDITIONING</u>

		Author	First Issue	Revised Date
230000 *	Heating, Ventilating and Air-Conditioning	ACE	7/22/22	

DIVISION 26 - ELECTRICAL

		Author	First Issue	Revised Date
260000 *	Electrical	ACE	7/22/22	7/29/22
260100 *	Generator (part of 26000 FSB)	ACE	7/22/22	7/29/22

DIVISION 27 – COMMUNICATIONS

		Author	First Issue	Revised Date
270000 *	Communications General (part of 26000 FSB)	BTC	7/22/22	7/29/22
270526 *	Grounding and Bonding (part of 26000 FSB)	BTC	7/22/22	7/29/22
270528 *	Pathways for Communications Systems (part of 26000 FSB)	BTC	7/22/22	7/29/22
270553 *	Identification for Telecommunications Systems (part of 26000 FSB)	втс	7/22/22	7/29/22
270813 *	Testing Copper Cables (part of 26000 FSB)	BTC	7/22/22	7/29/22
271000 *	Structured Cabling (part of 26000 FSB)	BTC	7/22/22	7/29/22
271100 *	Communications Equipment Room and Fittings (part of 26000 FSB)	втс	7/22/22	7/29/22
271500 *	Communications Horizontal Cabling (part of 26000 FSB)	втс	7/22/22	7/29/22
271600 *	Communications Connecting Cords Devices and Adapters (part of 26000 FSB)	BTC	7/22/22	7/29/22

DIVISION 28 – FIRE ALARM

		Author	First Issue	Revised Date
280000 *	Security (part of 26000 FSB)	BTC	7/22/22	7/29/22
	Schedule A, Camera Schedule	BTC	7/22/22	
283100 *	Fire Detection and Alarm System (part of 26000 FSB)	ACE	7/22/22	7/29/22

DIVISION 31 - EARTHWORK

		Author	First Issue	Revised Date
311000	Site Clearing	MELS	7/22/22	
312300	Earthwork	MELS	7/22/22	
312319	Dewatering	MELS	7/22/22	
312500	Erosion and Sedimentation Controls	MELS	7/22/22	
315000	Excavation Support and Protection	MELS	7/22/22	

DIVISION 32 - EXTERIOR IMPROVEMENTS

		Author	First Issue	Revised Date
321216	Asphalt Paving	MELS	7/22/22	
321313	Cement Concrete Handicap Ramps	MELS	7/22/22	
323000	Site Improvements	KZLA	7/22/22	
323129	Wood Fences	KZLA	7/22/22	
328413	Irrigation (Alternate #1)	KZLA	7/22/22	
329000	Planting	KZLA	7/22/22	
329113	Planting Soil	KZLA	7/22/22	
329219	Turf and Grasses	KZLA	7/22/22	

DIVISION 33 - UTILITIES

		Author	First Issue	Revised Date
331000	Water Systems	MELS	7/22/22	8/5/22
333000	Sanitary Sewerage Utilities	MELS	7/22/22	
333600	Septic Tank Systems	MELS	7/22/22	
334000	Storm Drainage Utilities	MELS	7/22/22	

Construction Documents

July 22, 2022

Addendum No 5 – August 9, 2022

AUTHOR REFERENCE:

ToP Town of Pembroke, MA

bh+a Bargmann Hendrie + Architype

KA Kalin Associates

BSq B Squared Engineering

MELS Merrill Engineers and Land Surveyors
KZLA Kyle Zick Landscape Architecture
ACE Allied Consulting Engineering
FBRA Foley Buhl Roberts & Associates
MGA McArdle Gannon Associates

C3 Commercial Construction Consulting UEC Universal Environmental Consultants

CMA Crabtree McGrath Associates

PAV Pro AV Systems ASC ASC – Hardware

BTC Building Technology Consulting

END OF TABLE OF CONTENTS

Construction Documents

July 22, 2022

Addendum No 5 – August 9, 2022

SECTION 00020

INVITATION FOR BIDDERS

Pursuant to the provisions of M.G.L. Chapter 149, Section 44A through Section 44J, the Town of Pembroke invites electronic Subcontractor and general bids for the following project until the time specified below at which time the bids will be opened and read. It is our intention to electronically bid the project. Example specification included. Intent is to use Project Dog for electronic bidding services.

FILED SUB-BID AND GENERALCONTRACTORS

MASONRY Section 040001

MISC. METALS Section 050001

WATERPROOFING, DAMPPROOFING AND CAULKING Section 070001

ROOFING AND FLASHING Section 070002

GLASS & GLAZING Section 080001

TILE Section 090002

ACOUSTICAL CEILING TILE Section 090003

RESILIENT FLOORS Section 090005

PAINTING Section 090007

ELEVATOR Section 140001 (non-prequalified trade)

FIRE PROTECTION Section 210000

PLUMBING Section 220000

HVAC Section 230000

ELECTRICAL Section 260000

GENERAL CONTRACTOR BID

THIS PROJECT IS BEING ELECTRONICALLY BID AND HARD COPY BIDS WILL NOT BE ACCEPTED.

The bids are to be submitted at www.projectdog.com

All project documents, including specifications and bid forms, will be electronically distributed by Projectdog, Inc. located at 18 Graf Road, Newburyport, MA 01950, https://www.projectdog.com/ free of charge. The Project Code is #849766. Bidders may view a hard copy of the plans and specifications at the Pembroke Town Hall located at 100 Center Street, Pembroke, MA between the hours of 8:00 AM and 4:30 PM Monday through Thursday and 8:00 AM to 12:00 PM on Fridays.

Construction Documents

July 22, 2022

Addendum No 5 – August 9, 2022

General contractor bids are to be submitted at <u>www.projectdog.com</u>, by no later than 1:00p.m. on August 31, 2022, at which time they will be opened and read.

Filed Sub-bids are also to be submitted at <u>www.projectdog.com</u>, by no later than 1:00p.m. on August 11, 2022, at which time they will be opened and read.

Bids and filed sub-bids shall be submitted electronically and clearly identified as a bid, endorsed with the name and address of the bidder, and the name of the project, and submitted to:

Projectdog, Inc. https://www.projectdog.com/ Project Code #849766

Supplemental instructions to bidders for submitting an electronic bid (E-Bid) are provided in Section 000101.

Each Bid and filed sub-bid must be accompanied by a bid security consisting of a <u>BID BOND, CASH</u>, or, <u>CERTIFIED CHECK</u> issued by a responsible bank or trust company in the amount of 5% of the bid price. Bidders wishing to submit a Certified Checks or Cash must submit a Bid Bond affidavit to project dog. Then check payable to the Town of Pembroke to be delivered to Town of Pembroke, Attn. Town Manager, Pembroke Town Hall, 100 Center Street, Pembroke, MA 02359.

Pre-Bid Conference and Site Visit will be held at 128 Center Street, Pembroke, MA 02359 on August 1, 2022 at 10:00 a.m.. The pre-bid conference is optional, but attendance is encouraged. The conference will gather at the entrance to the existing building.

A performance bond in an amount equal to 100 percent of the total amount of the contract price with a surety company qualified to do business in the Commonwealth of Massachusetts will be required for the faithful performance of the contract as well as a labor and materials payment bond in an amount equal to 100 percent of the total contract price.

All bids for this project are subject to applicable public bidding laws of Massachusetts, including G.L. c.149, § §44A through 44H, as amended.

Attention is directed to the minimum wage rates to be paid as determined by the Commissioner of Labor and Workforce Development and the weekly payroll record submittal requirements under the provisions of Massachusetts General Laws, Chapter 149, Section 26 through 27D inclusive. This is a multi-year project, all contractors are responsible for including the cost for annual increases in prevailing wage in their bids thru the scheduled completion of the project.

Attention is further directed to the requirements of G.L. c.149, §44D requiring submission of a Division of Capital Asset Management approved Certificate of Eligibility and Update Statement with all bids.

This project prequalified all general contractor and filed subcontractor bidders under the provisions of Massachusetts General Laws, Chapter 149, Section 44D 1/2 through 44D ¾ inclusive. The list of prequalified bidders is included in section 000125. Only prequalified bidders appearing on this list may submit a bid for their sub-bid class or general bid as applicable. Elevator filed sub-bid is the sole exception. The Elevator trade is an open filed sub bid category that does not require prequalification.

Selection of the general contractor will be based upon bidder qualifications, including evidence of past performance in similar projects, and bid price. The contract will be awarded to the bidder deemed by the awarding authority to be the lowest responsible and eligible bidder.

Construction Documents

July 22, 2022

Addendum No 5 – August 9, 2022

The bidder agrees that its bid shall be good and may not be withdrawn for a period of 60 days, Saturdays, Sundays and legal holidays excluded, after the opening of the bids.

The Town of Pembroke reserves the right to waive any informalities, to accept or reject, in whole or in part any or all bids, or take whatever other action may be deemed to be in the best interest of the Town.

The Town of Pembroke
By Its Permanent Building Committee

On behalf of The Town Manager

END OF SECTION