Date of Addendum No.1: July 29, 2022

Previous issue:

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 as noted below.

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 disqualification.

Attachments:

Specifications: 20 project manual sections revised as noted in this Addendum. Included and issued in

full are 3 sections: the Table of Contents, 1 new section, and 1 revised section.

Drawings: 5 drawings revised as noted in this Addendum. Included and issued in full are 4

drawings: 1 new and 3 revised.

RFIs: Responses to Bidder questions as included below.

<u>SPECIFICATIONS (PROJECT MANUAL)</u>

1. TABLE OF CONTENTS

- A. Add line 00901 to reflect Addendum No. 1
- B. Add line 011400.1 Decision of the Planning Board

- C. Delete line 096710 Resinous Flooring
- D. Revised line 270000 after Communications General add "(part of 260000 FSB)"
- E. Revise line 270526 after Grounding and Bonding add "(part of 260000 FSB)"
- F. Revise line 270528 after Pathways for communications Systems add "(part of 260000 FSB)"
- G. Revise line 270553 after Identification for Telecommunications systems add "(part of 260000 FSB)"
- H. Revise line 270813 after Testing Copper Cables add "(part of 260000 FSB)"
- I. Revise line 271000 after Structured Cabling add "(part of 260000 FSB)"
- J. Revise line 271100 Communications Equipment room and Fittings add "(part of 260000 FSB)"
- K. Revise line 271500 after Communications Horizontal Cabling add "(part of 260000 FSB)"
- L. Revise 271600 after Communications connecting Cord Devices and Adapters "(part of 260000 FSB)"
- M. Revise line 280000 after Security add "(part of 260000 FSB)"
- N. Revise line 283100 after Fire Detection and Alarm System add "(part of 260000 FSB)"

2. 00100 - INSTRUCTION TO BIDDERS

- A. In paragraph 18, in the second to last sentence ending in "...appropriation for funding" add the following:
 - ", pursuant to project approval at a public Town Meeting in the fall of 2022."

3. 00020 - INVITATION TO BIDDERS

A. Revise Glass & Glazing Section from "080001" to "080002".

4. <u>00417 – UNIT PRICE PROPOSAL SHEET</u>

A. In the opening paragraph, following the second sentence ending in "...Contractors or subcontractors", replace the sentence as follows:

"The unit prices provided will be used for an ADD or a DECUCT to the Work and cover the description outlined below for each scope of Work."

AND Strike the next sentence in full that begins with "Where base contract" and ends with "overhead and profit."

5. 011400 – WORK RESTRICTIONS

A. Section 1.10, subparagraph A.3 –for Site Plan #, insert "#SP2-22"

6. <u>NEW 011400.1 – DECISION OF THE PLANNING BOARD</u>

A. Add document: Decision of the Planning Board, Site Plan #SP2-22 Community Center at 128 Center Street, total of 5 pages

7. 085413 – FIBERGLASS WINDOWS

- A. Replace paragraph 2.1 A, subparagraph 1 with the following:
 - "1. Fiberglass Windows:

- a. Alpen Residential glass-double hung
- b. Fibertec Window & Door Mfg. Double-hung tilt
- c. Inline Fiberglass Ltd. Double Hung-900 Serries
- d. Marvin Elevate Double Hung
- e. Pella Corporation Impervia Double Hung Windows"

8. 260000 – ELECTRICAL

- A. Article 1.2 FILING OF SUB-BIDS Delete Paragraph B and replace with the following:
 - "B. Reference Drawings: The Work of this Filed Sub-Bid is shown on the following Contract Drawings: E000, E001, E100, E101, E102, E200, E201, E300, E400, E401, E402, E500, E501, FS series (food service work pertaining to division 260000), T001, T101, T102, T201, T301, T401, T402, AV.000, AV.100, AV.301.1, AV.301.2, AV.301.3, AV.301.4, AV.301.5, AV.301.6, A101, A102, A200, A511, A521, A601, A801, A802
- B. Article 1.2 FILING OF SUB-BIDS: Delete Paragraph C and replace with the following:
 - "C. Required Specifications: The following Specifications Sections are part of the work of this Section:

Section 260100 - GENERATOR

Section 270000 - COMMUNICATIONS GENERAL

Section 270526 - GROUNDING AND BONDING

Section 270528 - PATHWAYS FOR COMMUNICATIONS SYSTEMS

Section 270553 - IDENTIFICATION FOR COMMUNICATIONS SYSTEMS

Section 270813 - TESTING COPPER CABLES

Section 271000 - STRUCTURED CABLING

Section 271100 - COMMUNICATIONS EQUIPMENT ROOM AND FITTINGS

Section 271500 - COMMUNICATIONS HORIZONTAL CABLING

Section 271600 - COMM CONNECTING CORDS, DEVICES AND ADAPTERS

Section 280000 - SECURITY

Section 283100 - FIRE DETECTION AND ALARM SYSTEM"

- C. Article 1.2 FILING OF SUB-BIDS: Delete Paragraph D and replace with the following:
 - "D. Sub-Sub-Bid Requirements Sub bidder's attention is directed to Massachusetts G.L. Chapter 149 Section 44F, as amended, which provides in part as follows:
 - 1. Each sub-bidder shall list in Paragraph E of the "Form for Sub-bids" the name and bid price of each person, firm or corporation performing each class of work or part thereof for which the Section of the Specifications for that sub trade requires such listing, provided that, in the absence of a contrary provision in the Specifications,

any sub-bidder may, without listing any bid price, list his own name or part thereof and perform that work with persons on his own payroll, if such sub-bidders, after sub-bid openings, shows to the satisfaction of the Awarding Authority that he does customarily perform such class of work with persons on his own payroll and is qualified to do so. This Section of the Specifications requires that the following classes of work shall be listed in Paragraph E under the conditions indicated herein.

2. Classes of Work

- a. Communications Division 27 Sections
- b. Security- Section 280000
- c. Fire Detection and Alarm System- Section 283100

9. 260100 – GENERATOR

- A. Add the following to Section Title "Part of Work of Section 260000, Filed Sub-Bid Required"
- B. Article 1.1 SUMMARY: add subparagraph F:
 - 1. Work of this Section is part of Filed Sub-Bid Section 260000.

10. <u>270000 – COMMUNICATIONS GENERAL</u>

- A. Add the following to Section Title "Part of Work of Section 260000, Filed Sub-Bid Required"
- B. Article 1.1 SUMMARY: add subparagraph A.1:
 - 1. Work of this Section is part of Filed Sub-Bid Section 260000.

11. <u>270526 – GROUNDING AND BONDING</u>

- A. Add the following to Section Title "Part of Work of Section 260000, Filed Sub-Bid Required"
- B. Article 1.1 SUMMARY: add subparagraph A.1:
 - 1. Work of this Section is part of Filed Sub-Bid Section 260000.

12. 270528 – PATHWAYS FOR COMMUNICATIONS SYSTEMS

- A. Add the following to Section Title "Part of Work of Section 260000, Filed Sub-Bid Required"
- B. Article 1.1 SUMMARY: add subparagraph A.1:
 - Work of this Section is part of Filed Sub-Bid Section 260000.

13. 270553 – IDENTIFICATION FOR TELECOMMUNICATIONS SYSTEMS

- A. Add the following to Section Title "Part of Work of Section 260000, Filed Sub-Bid Required"
- B. Article 1.1 SUMMARY: add subparagraph A.1:
 - 1. Work of this Section is part of Filed Sub-Bid Section 260000.

14. <u>270813 – TESTING COPPER CABLES</u>

- A. Add the following to Section Title "Part of Work of Section 260000, Filed Sub-Bid Required"
- B. Article 1.1 SUMMARY: add subparagraph A.1:

1. Work of this Section is part of Filed Sub-Bid Section 260000.

15. 271000 – STRUCTURED CABLING

- A. Add the following to Section Title "Part of Work of Section 260000, Filed Sub-Bid Required"
- B. Article 1.1 SUMMARY: add subparagraph A.1:
 - 1. Work of this Section is part of Filed Sub-Bid Section 260000.

16. <u>271100 - COMMUNICATIONS EQUIPMENT ROOM AND FITTINGS</u>

- A. Add the following to Section Title "Part of Work of Section 260000, Filed Sub-Bid Required"
- B. Article 1.1 SUMMARY: add subparagraph A.1:
 - Work of this Section is part of Filed Sub-Bid Section 260000.

17. 271500 - COMMUNICATIONS HORIZONTAL CABLING

- A. Add the following to Section Title "Part of Work of Section 260000, Filed Sub-Bid Required"
- B. Article 1.1 SUMMARY: add subparagraph A.1:
 - 1. Work of this Section is part of Filed Sub-Bid Section 260000.

18. 271600 - COMMUNICATIONS CONNECTING CORD DEVICES AND ADAPTERS

- A. Add the following to Section Title "Part of Work of Section 260000, Filed Sub-Bid Required"
- B. Article 1.1 SUMMARY: add subparagraph A.1:
 - 1. Work of this Section is part of Filed Sub-Bid Section 260000.

19. 280000 - SECURITY

- A. Add the following to Section Title "Part of Work of Section 260000, Filed Sub-Bid Required"
- B. Article 1.1 SUMMARY: add subparagraph A.1:
 - Work of this Section is part of Filed Sub-Bid Section 260000.

20. <u>283100 – FIRE DETECTION AND ALARM SYSTEM</u>

- A. Add the following to Section Title "Part of Work of Section 260000, Filed Sub-Bid Required"
- B. Article 1.1 SUMMARY: add subparagraph A.1:
 - 1. Work of this Section is part of Filed Sub-Bid Section 260000.

DRAWINGS

GENERAL

- 1. G0001 DRAWING LIST
 - A. Add A901 Room Signage

ARCHITECTURAL

2. A523 – MILLWORK DETAILS

- A. Add general note for reference to Finish Schedule and Legend
- B. Revise Detail 1 section key designation and cabinet dimensions
- C. Revise Detail 2 for accessible sink and clarifications to shelves
- D. Clarify Detail 3A notations for blocking and shelf dimensions
- E. Clarify Detail 4A notations for glass type and blocking
- F. Clarify Detail A notation for blocking
- G. Revise Detail B and C support from steel angle to wood cleat and bracket.
- H. Clarify Detail D notation for blocking
- I. Revise Detail E support from steel angle to wood cleat and bracket.
- J. Clarify Detail F notation for blocking and shelf locations

3. A801 – FIRST FLOOR REFLECTED CEILING PLAN

- A. Add general note related to window shades
- B. Manual window shades (WS) and motorized windows shades (WS-M) shown on plans.

4. A802 – SECOND FLOOR REFLECTED CEILING PLAN

- A. Add general note related to window shades
- B. Manual window shades (WS) and motorized windows shades (WS-M) shown on plans.

5. <u>NEW A901 – ROOM SIGNAGE LAYOUT PLANS</u>

A. First Issue – sheet including required room sign types and location plans.

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.

1. Question Regarding - Fiberglass Windows

We would like to quote an alternate to the three window manufactures,

Response: Design Intent is for operable windows to be double hung, refer to clarification to drawing A602 as included in this Addendum. Additional manufactures are listed, but not limited to, in section 085413 of this Addendum.

2. Questions Regarding Air and Vapor Barriers and Waterproofing

A. Detail 9/A401 calls for 2' COMPOSITE INSULATION/SHEATHING BOARD WITH LIQUID APPLIED AIR BARRIER. Liquid applied air barrier is not specified. Please clarify

Response: On detail 9/A401 change note "liquid applied air barrier" to "self adhered vapor permeable weather resistant barrier"

- B. Confirm Self-Adhered Waterproofing Membrane and Self-Adhered Vapor Barrier are part of FSB070002 (Roofing and Flashing Package)
 - Response: Self-Adhered Waterproofing Membrane (Roof Underlayment) is to be included within FSB 070002 for Roofing and Flashing. "Self-Adhered Vapor Barrier" is listed within spec. section 072100 Thermal Insulation, therefore is not part of FSB 070002.
- C. Spec calls for using GCPs Procor if this is a proprietary material additional options are needed confirm
 - Response: GCP Procore System is basis of design, other manufacturer's comparable product systems will be added to the specification in a forthcoming addendum.
- D. Request that Hydralastic 836 be considered as cold applied waterproofing
 - Response: R.W. Meadows Hydralastic 836 may be considered as a cold fluid applied waterproofing material. Revised details (if necessary) to be issued in a forthcoming addendum.
- E. Detail 3/A401 calls for PLYWOOD SHEATHING WRAP WITH TRANSITION MEMBRANE FROM ROOF VAPOR BARRIER TO AIR BARRIER AT WALL. Which Filed Sub-bid package is responsible for this work, 070001 or 070002?
 - Response: Change of Note: "PLYWOOD SHEATHING WRAP WITH TRANSISTION MEMBRANE FROM ROOF VAPOR BARRIER TO AIR BARRIER AT WALL" to be changed to "SELF-ADHERED VAPOR PERMEABLE WEATHER RESISTANT BARRIER". The SELF-ADHERED VAPOR PERMEABLE WEATHER RESISTAND BARRIER is to be included within FSB 070001. Design intent is to wrap continuously up the vertical wall, under the soffit sheathing, up the vertical face of blocking at the eave, and over the top of blocking at the eave, with an over-lapped termination with the self-adhered vapor barrier.
- F. Detail 1/A401 calls for FLUID APPLIED WATER BARRIER ON ALL EXTERIOR SURFACES OF FOUNDATION WALL. Detail 1/A402 calls for SELF-ADHERED WATERPROOF MEMBRANE. Can either waterproofing system be used on the foundation for the entire project?
 - Response: Note: The Geotechnical Report states the groundwater level to be +/- 22 feet below grade. Design team is reviewing foundation waterproofing options, fluid-applied vs. self-adhered membrane. Revised details (if necessary) to be issued in forthcoming addendum.

3. Questions Regarding Masonry Flashing

A. No base flashing is detailed through the masonry cavity, is this the design intent? Will the cavity be grouted solid?

Response: Design intent is for the cavity behind ground face block courses to be grouted solid: a) self-adhered waterproof membrane applied to exterior wall sheathing and concrete surfaces of masonry shelf, b) metal lathe anchored to wall, c) mortar scratch coat, d) mortar setting bed with ground face block. Revised detail to be issued in forthcoming addendum.

END OF ADDENDUM NO. 1

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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
00020	Invitation to Bid	ToP	7/22/22	
00100	Instructions to Bidders	ToP	7/22/22	
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	
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	ToP	7/22/22	
	Contractor			
	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	ToP	7/22/22	
	Construction AIA201-2017			
00800	Insurance	ToP	7/22/22	
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	

^{*} Filed Sub-Bid Required

	Attachment D – Payroll Reporting Form	ToP	7/22/22	
00850	Incorporation of Applicable Provisions of MA General Laws	ToP	7/22/22	
00901	Addendum No. 1	BH+A/KA	729/22	

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	

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	

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

		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	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	

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
210000 *	Fire Protection	ACE	7/22/22	

DIVISION 22 - PLUMBING

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

DIVISION 23 - HEATING VENTILATING AND AIR CONDITIONING

		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)	ВТС	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)	BTC	7/22/22	7/29/22
271500 *	Communications Horizontal Cabling (part of 26000 FSB)	BTC	7/22/22	7/29/22
271600 *	Communications Connecting Cords Devices and Adapters (part of 26000 FSB)	втс	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	
333000	Sanitary Sewerage Utilities	MELS	7/22/22	
333600	Septic Tank Systems	MELS	7/22/22	
334000	Storm Drainage Utilities	MELS	7/22/22	

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

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DECISION OF THE PLANNING BOARD

RECEIVED

JUN 28 2022

PEMBROKE TOWN CLERK

TOWN OF PEMBROKE, MASSACHUSETTS

PEMBROKE PLANNING BOARD
PEMBROKE TOWN HALL
100 CENTER STREET
PEMBROKE, MASSACHUSETTS 02359

Site Plan #SP2-22 Community Center at 128 Center Street

CASE #: SP2-22

PREMISES: 128 Center Street, Pembroke, MA 02359

ASSESSORS' PARCEL NUMBERS: Map D9, Lot 1

ZONING DISTRICT: Residence District A and the Historic District Overlay

PETITIONER: Town of Pembroke, Attn: William Chenard, Town Manager, 100 Center

Street, Pembroke, MA 02359

DATE OF FILING OF APPLICATION: May 17, 2022

DATES OF LEGAL ADVERTISEMENTS: May 27, 2022, and June 3, 2022

DATE OF MAILING OF PUBLIC NOTICE: May 24, 2022

DATE OF PUBLIC HEARING: Monday, June 13, 2022, at 7:30 pm, and Monday, June 27, 2022, at 8:00 pm

LOCATION OF PUBLIC HEARING: Room 6 (Veterans Hall), Pembroke Town Hall

PETITION: Requesting a Site Plan Approval under the provisions of the Zoning Bylaws of the Town of Pembroke (hereinafter "the Bylaw"), Section V.7. (Site Plan Approval), in connection with a proposal to construct a new Community Center building of about 27,800 square feet, containing the town's Council on Aging (various senior services), after-school and camp programs, sports venues, multipurpose spaces, the town's Recreation Department, and various other uses, along with new parking areas and access drives, new landscaped areas, new pedestrian paths, and improvements to the Town Green, with the existing Community Center building and parking areas to be demolished but the existing gazebo, playground, basketball courts and tennis courts to remain.

DECISION: Approved, subject to conditions

At a regular meeting of the Town of Pembroke Planning Board (hereinafter "the Board") held on June 27, 2022, with a quorum of the Board present, the Board voted to grant the Petitioner, Town of Pembroke, Attn: William Chenard, Town Manager, 100 Center Street, Pembroke, MA 02359, the required Site Plan Approval under Section V.7. of the Bylaw, to

enable the Petitioner to construct a new Community Center building of about 27,800 square feet, containing the town's Council on Aging (various senior services), after-school and camp programs, sports venues, multipurpose spaces, the town's Recreation Department, and various other uses, along with new parking areas and access drives, new landscaped areas, new pedestrian paths, and improvements to the Town Green, with the existing Community Center building and parking areas to be demolished but the existing gazebo, playground, basketball courts and tennis courts to remain, at 128 Center Street, Pembroke, MA 02359, as shown on the Site Plan drawings entitled "Application for Site Plan Approval; Pembroke Community Center; May 2022; 128 Center Street; Pembroke, MA; Assessors Map D9 Lot 1," by Compass Project Management, Bargmann Hendrie + Archetype, Merrill Engineering, and Kyle Zick Landscape Architecture, dated May 6, 2022, and revised June 20, 2022, and received by the Board on June 23, 2022.

The Board members voted as follows:

- Alysha Siciliano-Perry: Voting in favor of Site Plan Approval
- Daniel Taylor: Not present
- Stephan Roundtree: Voting in favor of Site Plan Approval
- James Noone: Voting in favor of Site Plan Approval
- Daniel Smith, Jr.: Not present
- Heather Tremblay: Not present
- Andrew Wandell: Voting in favor of Site Plan Approval

FINDINGS OF THE BOARD:

The Board hereby finds that the proposal, as shown on the above-referenced Site Plans, taking into consideration the factors set forth in the Bylaw and subject to the conditions that the Board has approved, will not be injurious, noxious, offensive or detrimental to the neighborhood, will be constructed and operated in a manner that considers community needs including protection of abutting landowners, will provide for traffic safety and access, will have adequate methods of waste disposal, drainage, parking and environmental protection, and will conform to state and local laws and regulations including those regarding zoning, earth removal, signs, subdivision control, wetlands, flood plain and watershed protection, and water resource protection.

The Board's Site Plan Approval is based on the following reasons:

• The Board hereby determines that the Petitioner has submitted substantial and credible evidence that, subject to the conditions imposed by this decision, the foregoing project has been designed in such a manner as to reasonably protect the abutting properties and neighborhoods, as well as the community of Pembroke, to minimize any alleged offensive or detrimental uses resulting from the development, to provide adequate traffic safety and access within the site and in relation to abutting ways and properties, to provide adequate sewage, refuse and other waste disposal, and to provide adequate drainage, parking and environmental protection.

- The Board hereby determines that the approved project, including without limitation, the Site Plans, Board recommendations and abutter concerns, demonstrates and promotes the convenience and safety of vehicular and pedestrian movement within the site and in relation to abutting ways and properties.
- The Board hereby determines that the project includes and provides for adequate sewage, refuse and other waste disposal, proper facilities for drainage of surface water, and protection for wetlands, water resource protection areas, flood plains, watersheds, aguifers and well areas.
- The Board hereby determines that the project, as approved, makes adequate provision for lighting, off-street parking, loading and unloading of vehicles, and internal traffic controls.

CONDITIONS

Approval is subject to the following conditions:

- 1. All work shall be done in conformance with the Site Plan drawings entitled "Application for Site Plan Approval; Pembroke Community Center; May 2022; 128 Center Street; Pembroke, MA; Assessors Map D9 Lot 1," by Compass Project Management, Bargmann Hendrie + Archetype, Merrill Engineering, and Kyle Zick Landscape Architecture, dated May 6, 2022, and revised June 20, 2022, and received by the Board on June 23, 2022, as well as the following additional conditions.
- 2. Any other necessary zoning relief, such as for variances and special permits, shall be obtained before issuance of a building permit.
- 3. All vegetation planted in accordance with this decision shall be reasonably watered and maintained until established. Should any vegetation die off, the Petitioner shall plant replacements.
- 4. All signage must comply with all applicable provisions of the Town's bylaws and regulations. The street address must be clearly and prominently displayed on the primary sign visible from the public way.
- 5. The Petitioner shall provide for water as per the regulations of the Department of Public Works.
- 6. The Petitioner shall submit an As-Built Plan with a written statement, approved by the Board, that all the conditions of this vote have been complied with before an occupancy permit may be issued. The As-Built Plan shall be submitted in both hard-copy and digital versions. The digital version shall be in PDF format and submitted on CD, flash drive, or other media acceptable to the Board.
- 7. All site work must comply with existing regulatory Town bylaws as to times work may commence and end, and to days of week when site work can be conducted.
- 8. The final Site Plan drawings approved herein shall be submitted to the Planning Board in both PDF and dxf formats, on CD, flash drive, or other media acceptable to the Board, before issuance of a building permit.

- 9. In accordance with the Bylaw, the approved Site Plan (i.e., both the decision document and engineering drawings) shall be recorded at the Plymouth County Registry of Deeds. This shall be done, and proof or evidence of it having been done shall be submitted to the Office of the Planning Board, before issuance of a building permit.
- 10. The Petitioner shall make an additional payment into the project's engineering review account, in order to pay for construction inspections by the Board's peer review engineer, before issuance of a building permit. The amount required shall be communicated to the Petitioner at a future date.
- 11. The Petitioner, the project's engineer, and/or the project's general contractor shall coordinate with the Board's peer review engineer during the project's construction process to ensure the peer review engineer is able to carry out necessary construction inspections and is notified of when such construction inspections need to be done.
- 12. After the contractor has been selected, and prior to construction, a detailed construction sequence shall be submitted to the Board for review and approval.
- 13. Any outstanding comments in the peer review letters by Thomas Houston (Professional Services Corporation, PC) of June 10, 2022, and June 24, 2022, shall be satisfactorily addressed.
- 14. Light control specifications, including provisions for lower light levels after building closure, shall be utilized in consultation with the Police Department.
- 15. The Petitioner shall confer with the Fire Department to determine if an additional fire hydrant is required.
- 16. The Petitioner shall confer with the Building Commissioner to finalize the design of the site entrance sign, which shall be subject to review and approval by the Building Commissioner.
- 17. Applicant shall submit a copy of the SWPPP prior to construction.
- 18. A scaled plan showing the location of all stormwater BMP's shall be submitted prior to final acceptance of the project by the town.
- 19. Screening for the generator and transformer shall be designed and provided, and for this purpose the landscape architect shall coordinate with utility company requirements and applicable codes.
- 20. With reference to the waivers requested from the Planning Board Rules & Regulations Governing the Issuance of Site Plan Approval, the Board grants the following waivers, as voted and approved by this Board:
 - a. Section 2.3: Administrative and project review fee
 - b. Section 4.4: Requirement to show specific features within 200' of entire property
 - c. Section 4.6: Requirement to show topography within 50' of entire property
 - d. Section 4.22: Requirement for a traffic impact study
 - e. Section 5.1.5: Requirement for number of trees internal to parking lot and caliper of trees

- f. Section 5.4: Requirement for median strips and landscape islands within parking
- g. Section 5.6.2: Requirement that curbing not be bituminous concrete and curb stops be provided where parking abuts sidewalks
- h. Section 5.9.9: Requirement that a minimum of 50% of the street side façade shall contain windows
- i. Section 6.0: Requirement for a development impact statement

If substantial use of the rights authorized by this Site Plan Approval is not exercised within two (2) years of the date on which a copy of this decision is filed with the Town Clerk, then this Site Plan Approval shall expire, provided however, that the project as approved under this Site Plan Approval must be completed in its entirety within three (3) years of the date this Site Plan Approval decision is filed with the Town Clerk, unless such time is extended by vote of the Planning Board.

Any person aggrieved by this decision may file an appeal, as per the Zoning Bylaws of the Town of Pembroke, Section V.7.H.1. (Site Plan Approval: Appeals), within twenty (20) days of the filing of this decision in the office of the Town Clerk.

Dated: June 27, 2022

Andrew Wandell

Alysha Siciliano-Rerry Daniel Taylor Stephan Roundtree

James Noone Daniel Smith, Jr. Heather Tremblay

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Construction Documents

July 22, 2022

Addendum No 1 – July 29,2022

SECTION 00417

UNIT PRICE PROPOSAL SHEET

UNIT PRICES: Should the quantities of work performed under unit prices be increased or decreased from those on which the bid is based, by approval of the Architect, the undersigned agrees that the Unit Prices set forth below and in the Specifications will be the basis of payment to the Contractor or credit to the Awarding Authority for such increase, or decrease in the Work. The undersigned agrees that the Unit Prices given represent the exact amount per unit to be paid to the Contractor (in the case of additions or increases) or to be refunded to the Awarding Authority (in the case of decreases), and that no additional adjustment will be requested or allowed for general conditions, overhead, profit, insurance, worker's compensation insurance, or other direct or indirect expenses of Contractor or subcontractors. The unit prices provided will be used for an ADD or a DEDUCT to the Work and cover the description outlined below for each scope of Work. Where base contact amounts are indicated, Work not utilized under this Section will be taken as a DEDUCT and will be taken at fifteen (15%) less than the ADD price to account for overhead and profit. The Awarding Authority shall have the right to reject any or all proposed Unit Prices at any time prior to signing the Agreement, in which case the cost of extra work shall be as determined by one of the other methods set forth in Article 7 of the General Conditions.

SCHEDULE OF UNIT PRICES - FILED SUB-BIDS

Ite m No.	Spec. Section	Item RYSUR	Unit Cost	Units In- cluded in Bid	Total Unit Cost Amount In- cluded in Bid
1.	022820	Removal Asbestos Containing Material (ACM) Pipe and Hard Joint Insulation	For Add \$25.00/LF; for Deduct \$20/LF	7,115 LF	\$
2.	022820	Removal Asbestos Containing Material (ACM) Tectum Ceil- ing/Glue	For Add \$7.00/SF; for Deduct \$6.00/SF	3,000 SF	\$
3.	022820	Removal Asbestos Containing Material (ACM) Transite Pipe	For Add \$90.00/LF; for Deduct \$75.00/LF	1,000 LF	\$
4.	022820	Removal Asbestos Containing Material (ACM) Floor Tile / Mas- tic	For Add \$5.00/SF; for Deduct \$4.00/SF	15,600 SF	\$

Pembroke Community Center Pembroke, MA **bh+a** Project No. 3403.00 Construction Documents

July 22, 2022

Addendum No 1 – July 29,2022

The undersigned proposes to furnish all labor and materials required for completing the unit price work described, in accordance with the hereinafter described plans, specifications, and addenda, for all the work specified in Sections No. 022820 of the specifications and in any plans specified in such sections.

(Bidder: Enter above the name of the trade for which you are bidding and list corresponding specification FSB Section for that trade as indicated. General Bidder shall enter "GENERAL") prepared by Bargmann Hendrie + Archetype, Inc., for the Town of Pembroke Community Center Project in, Pembroke Massachusetts, for Total Amount Of Unit Cost Included in their contract sum noted on Form 00415 or 00416, as appropriate:

\$	
Amount in Number	
(Sum of Total Unit Costs from Table Above)	\wedge \wedge
	NAME OF SUB-BIDDER
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	5
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	SIGNATURE OF PERSON SIGNING BID
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