# **CITY OF NEWTON, MASSACHUSETTS**

# PURCHASING DEPARTMENT purchasing@newtonma.gov Fax (617) 796-1227

August 4, 2020

# ADDENDUM #3 INVITATION FOR BID #20-89

# OAK HILL MIDDLE SCHOOL CLASSROOM ADDITION

# THIS ADDENDUM # 3 IS TO: **ANSWER THE FOLLOWING QUESTIONS:**

Q1. Foundations shown on column line (n)7, adjacent to the existing structure, may not be able to be supported by ground improvement; these locations are too close to the existing structure. Can these foundations be moved 5 feet off the existing structure? Or be redesigned as pile caps to be pile supported?

Confirm the overhead obstructions along column line (n)F will be removed, and all parts of the existing structure will be demolished along line (e)U.

A1. If it is definitively determined that the foundations along column line (n)7 cannot be supported by ground improvements, alternative solutions for supporting this foundation will be reviewed with input from the geotech, soil improvements contractor and structural engineer.

Bidders are instructed to review the demolition plans to determine the scope of demolition along Column Lines (n)F and (e)U .

Q2. There are Tackboards and markerboards shown in each of the new classrooms additions but these are not shown in the specs. Are these NIC?

A2. Insert "Section 10 11 16 MARKERBOARDS" into the specifications. Section 10 11 16 is attached hereto as Attachment No. 1.

Q3. Fire protection is called out in the specs under the safety specialties section however, the specs aren't clear as they call out multiple cabinets and extinguishers and these aren't shown in the drawings. Please advise.

A3. The General Contractor shall furnish and install three fire extinguisher cabinets and extinguishers. Locations to be determined.

Q4. The toilet accessories specs do not call out a Paper towel dispenser nor a soap dispenser however, both are shown in the drawings. Please advise. Also, there are other items listed in the specs that aren't shown in the drawings (waste receptacle, robe hook, shelf units). Are these to be priced as well?

A4. Paper towel and soap dispensers shall be furnished by the City of Newton and installed by the General Contractor. All other accessories that are specified or shown on the drawings are to be furnished and installed by the General Contractor as part of the general bid.

All other terms and conditions of this bid remain unchanged.

# PLEASE ENSURE THAT YOU ACKNOWLEDGE ALL ADDENDA ON YOUR BID FORM. FAILURE TO ACKNOWLEDGE ALL ADDENDA COULD RESULT IN REJECTION OF YOUR BID AS NONRESPONSIVE.

Thank you. hope Ral

Nicholas Read Chief Procurement Officer

# Attachment No. 1

# Section 10 11 16 MARKERBOARDS

#### PART 1 - GENERAL

#### 1.1 SUMMARY

- A. Furnish and install the following:
  - 1. Markerboards and tackboards, in Classrooms and Offices as specifically indicated on Drawings.
  - 2. Markerboard cabinets, in Classrooms and Offices as specifically indicated on Drawings.
  - 3. Trim, marker tray and accessories.

## 1.2 RELATED SECTIONS

- A. Section 06 10 00 ROUGH CARPENTRY: Wood blocking.
- B. Section 09 29 00 GYPSUM BOARD: Gypsum board substrate.

#### 1.3 REFERENCES

- A. Comply with applicable requirements of the following standards and those others referenced in this Section, under the provisions of Section 01 42 00 REFERENCES.
  - 1. ASTM A 424 Steel Sheets for Porcelain Enameling.
  - 2. ASTM B 209 Aluminum-Alloy Sheet and Plate.

#### 1.4 SUBMITTALS

- A. Submit the following under provisions of Section 01 33 00 SUBMITTAL PROCEDURES:
  - 1. Literature: Manufacturer's product data sheets for each item furnished hereunder.
  - 2. Selection samples: Manufacturer's sample chain showing finishes and colors available, for dry-marker boards, for selection by Architect.
  - Provide maintenance information on regular cleaning and stain removal for marker boards.

#### 1.5 WARRANTY

A. Provide manufacturer's standard 5 year warranty which shall include coverage of dry-marker board surfaces from discoloration due to cleaning.

#### 1.6 MAINTENANCE

A. Provide maintenance information on regular cleaning, stain removal for dry-marker boards.

### PART 2 - PRODUCTS

## 2.1 MANUFACTURER

- A. Manufacturer: Subject to compliance with the requirements specified herein, manufacturers offering products which may be incorporated in the work include the following, or approved equal:
  - 1. Claridge Products & Equipment Inc., Harrison AR
  - 2. American Chalkboard, Inc., Wetumpka, AL.
  - 3. Charles Mayer Studios, Inc., Akron OH.

## 2.2 MARKERBOARD

- A. Framed Dry markerboards, equal to Claridge Products & Equipment Inc., Series 5, of sizes indicated on Drawings.
  - 1. Exposed trim: Extruded 6063-T5 alloy aluminum, anodized, satin finished.
  - 2. Top rail and tack strips:
    - a. Top rail: 1 inch high display rail with cork insert and end trim.
    - b. Tack strips: 2 inch high display rail with cork insert and end trim.

## B. Markerboard surfaces:

- 1. Porcelain enamel writing surface, equal to Claridge LCS-II:
  - a. Bottom ground coat: 1.5 to 2.2 mils.
  - b. Top ground coat: 2.0 to 2.8 mils. c. Color

coat: 3.0 to 4.0 mils.

- 2. Face sheet color: White.
- 3. Core material for laminated construction: 7/16 inch fiberboard core.
- 4. Backing sheet: steel sheet or aluminum, minimum 0.015 inch thick.
- C. Tackboard surfaces, where indicated: Self-healing, mildew resistant vinyl embossed fabric covered 1/4 inch thick natural cork laminated to 1/4 inch thick fiberboard.
  - 1. Divider strip at combination units: 1-1/4 inch mullion trim, finished to match frame, equal to Greensteel number 312T.
- D. Marker tray: Manufacturer's standard continuous box type aluminum marker tray with slanted front and cast plastic end closures for each markerboard. Extend marker tray full width of markerboard or markerboard/tackboard combination.

#### 2.3 ACCESSORIES

- A. Provide sliding aluminum accessories, hook type, to fit display rail.
  - 1. Provide two sliding aluminum map supports for every 8 linear feet of marker board.
  - 2. For each room provide one flag holder.
  - 3. For each room provide two roller map brackets.
- B. Provide instructions for dry-marker board cleaning on metal plate attached to perimeter frame near marker tray.

#### PART 3 - EXECUTION

#### 3.1 EXAMINATION

A. Verify that surfaces and internal wall blocking are ready to receive work of this Section.

B. Beginning of installation means acceptance of existing substrate.

# 3.2 INSTALLATION

A. Install markerboards in accordance with manufacturer's instructions. Protect porcelain enamel facing from chipping and damage during handling and installation. Install units level and plumb utilizing concealed continuous hangers wherever possible and where fasteners must be exposed, use tamperproof-type fasteners.

#### 3.3 CLEANING

- A. Clean board surfaces in accordance with manufacturer's instructions.
- B. Cover boards with protective cover taped to frame. Remove cover on Date of Substantial Completion.

End of Section