

SECTION 10100 – LIQUID MARKER BOARDS AND TACKBOARDS

1. GENERAL:

- A. THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, TOOLS, EQUIPMENT, AND PERFORM ALL WORK AND SERVICES NECESSARY FOR FURNISHING AND INSTALLATION COMPLETE, OF ALL MARKER BOARDS (LCS BOARD) AND TACKBOARDS AS SHOWN ON DRAWINGS AND AS SPECIFIED, IN ACCORDANCE WITH PROVISIONS OF THE CONTRACT DOCUMENTS, AND COMPLETELY COORDINATED WITH WORK OF ALL OTHER TRADES.
- B. ALTHOUGH SUCH WORK IS NOT SPECIFICALLY INDICATED, FURNISH AND INSTALL ALL SUPPLEMENTARY OR MISCELLANEOUS ITEMS, APPURTENANCES AND DEVICES INCIDENTAL TO OR NECESSARY FOR A SOUND, SECURE AND COMPLETE INSTALLATION.
 - (1) INCLUDE ALL WALL MOUNTED MARKER BOARDS (LCS BOARD) AND TACKBOARDS.
 - (2) INCLUDE ALL ALUMINUM TRIM AND ACCESSORIES.

2. QUALITY STANDARDS:

- A. IT IS THE INTENT OF THIS SPECIFICATION TO PROVIDE A QUALITY AND FUNCTIONAL INSTALLATION OF TACKBOARDS, TACKSTRIPS, LIQUID MARKER BOARDS, MAP HOOKS AND FLAG HOLDERS.
- B. THIS SPECIFICATION IS BASED ON TACKBOARDS, TACKSTRIPS, LIQUID MARKER BOARDS, MAP HOOKS AND FLAG HOLDERS AS MANUFACTURED BY THE FOLLOWING DISPLAY BOARD COMPANY:

FL. (1) FLORIDA VISUAL DISPLAY dba FLORIDA CHALKBOARD COMPANY, APOPKA

(OTHER APPROVED MANUFACTURERS SUBJECT TO COMPLIANCE WITH THE SPECIFICATIONS)

- (2) POLYVISION CORPORATION, NORCROSS, GA.
- (3) AARCO PRODUCTS, INC., YAPHANK, NY
- (4) AMERICAN VISUAL DISPLAY PRODUCTS, LLC; SERIES 2000
- (5) ADP LEMCO, INC., WEST JORDAN, UTAH

(COLOR SELECTIONS SHALL BE EQUAL THOSE OF FLORIDA CHALKBOARD COMPANY)

3. SUBMITTALS:

- A. SUBMIT SAMPLES OF MARKER BOARDS (LCS BOARD), TACKBOARDS AND METAL TRIM.

WEST NAVARRE INTERMEDIATE SCHOOL
5 CLASSROOM ADDITION

- B. SUBMIT FOR SELECTION, COLOR SAMPLES EQUAL TO FLORIDA CHALKBOARD COMPANY
 - C. SUBMIT SHOP DRAWINGS AND NECESSARY DRAWINGS AND BROCHURES.
4. PRODUCT DELIVERY, STORAGE AND HANDLING:
- KEEP EQUIPMENT DRY DURING DELIVERY AND STORAGE. PROTECT AGAINST EXPOSURE TO WEATHER AND CONTACT WITH DAMP OR WET SURFACES. PROTECT INSTALLED WORK FROM DAMAGE BY ACTIONS OF OTHER TRADES UNTIL OWNER'S ACCEPTANCE OF WORK. REMOVE AND REPLACE DAMAGED, STAINED OR REJECTED WORK THAT CANNOT BE REPAIRED TO ARCHITECT'S SATISFACTION. HANDLE TO AVOID INJURY TO PERSONS AND DAMAGE TO MATERIALS OR WORK-IN-PLACE.
5. MATERIALS:
- A. ALL TACKBOARDS SHALL BE EQUAL TO FLORIDA CHALKBOARD COMPANY, SERIES 4; FABRICORK, CLARIDGE CORK, NUCORK OR DESIGNER FABRICK SURFACED CORK BULLETIN BOARDS IN COLORS AS SELECTED BY THE ARCHITECT. CORK SHALL BE ¼" THICK WITH HARDBOARD BACKING.
 - B. ALL MARKER BOARDS (LCS BOARDS) SHALL BE EQUAL TO FLORIDA CHALKBOARD COMPANY, SERIES 4; PORCELAIN ENAMEL, LOW GLOSS WHITE, MARKER BOARDS. 24 GA. PORCELAIN ENAMEL STEEL ON 7/16" INDUSTRIAL BOARD WITH ALUMINUM FOIL BACKING. ALL BOARDS SHALL BE 4 FT. HIGH. ALL BOARDS SHALL MEET OR EXCEED ALL PORCELAIN ENAMEL INSTITUTE PERFORMANCE SPECIFICATIONS. ***NO SPLICES IN MARKERBOARD.***
 - C. ALL ALUMINUM TRIM SHALL BE EXTRUDED ALUMINUM 6063T5 ALLOY WITH A SATIN ANODIZED FINISH.
 - (1) TOP MEMBER OF ALL MARKER BOARDS (LCS BOARD) AND COMBINATION MARKER AND TACKBOARDS SHALL HAVE A CONTINUOUS **(END OF BOARDS TO END OF BOARDS)** 2" MAP RAIL WITH END CAPS AND COLORED CORK INSERT. TACKBOARDS NOT ADJACENT TO LCS BOARDS WILL NOT REQUIRE A MAP RAIL.
 - (2) ALL CHALK TROUGHS SHALL BE TUBULAR AND SHALL BE CONTINUOUS UNDER ALL MARKER BOARDS (LCS BOARD). FURNISH END CAPS ON ALL TROUGHS.
 - (3) FURNISH ONE METAL FLAG HOLDER PER ROOM.
 - D. FURNISH TWO (2) METAL MAP HOOKS PER EVERY FOUR (4) LINEAL FEET OF TACK STRIP (MAP RAIL).
 - E. ALL MARKER BOARDS (LCS BOARD) AND TACKBOARD SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. **THIS INCLUDES THE REQUIREMENT FOR MASTIC BEHIND THE BOARDS**
 - F. INDIVIDUAL DISPLAY RAILS SHALL BE 2" AND HAVE A COLORED CORK INSERT AND END CAPS. THESE RAILS WILL NOT REQUIRE MAP HOOKS.

END OF SECTION