## **SECTION 09688 - CARPETING GLUE DOWN**

#### PART 1 GENERAL

## 1.01 WORK INCLUDED

- A. Prepare surfaces to receive carpeting.
- B. Apply glue down carpeting on floor surfaces where indicated, complete with required accessories.
- C. Install edge strips where carpeting terminates at other floor finishes.

## 1.02 RELATED WORK

A. Section 03346 - Concrete Floor Finishing: Finish trowelling of concrete floor slabs.

#### 1.03 REFERENCES

A. FS DDD-C-0095 - Carpet and Rugs, Wool, Nylon, Acrylic, Modacrylic, Polyester, Polypropylene.

#### 1.04 SUBMITTALS

- A. Submit shop drawings under provisions of Section 01300.
- B. Clearly indicate the location of all seams, method of joining seams, direction of carpet, type of adhesive to be used, method of integrating edge strips with carpet, and installation procedures.
- C. Submit samples under provisions of Section 01300.
- D. Submit one sample of each type of carpet to be used, sufficiently sized to clearly indicate construction. In addition, submit one duplicate sample of each color selected.
- E. Also submit one 12 inch long sample of each type of edge stripping to be used.

# 1.05 ENVIRONMENTAL REQUIREMENTS

- A. Do not commence with carpet installation until painting and finishing work is complete and ceilings and overhead work, tested, approved, and completed.
- B. Maintain room temperature at minimum 60 degrees F (15 degrees C) for at least 24 hours prior to installation, and relative humidity at approximately that at which the area is to be maintained.
- C. Provide sufficient lighting.

#### PART 2 PRODUCTS

## 2.01 ACCEPTABLE MANUFACTURERS

A. Lees 24" x 24" Modular Compositions Collection Volume II Commercial Carpets or equal.

#### 2.02 MATERIALS

- A. Carpet: Ives Ellington manufactured by Lees.
- B. Adhesive: Type recommended by carpet manufacturer to suit application and expected service.
- C. Edge Strips: Rubber type; factory finish; color selected by Architect.

### PART 3 EXECUTION

## 3.01 PREPARATION

- A. Clean floors of dust, dirt, solvents, oil, grease, paint, plaster, and other substances detrimental to proper performance of adhesive and carpet. Allow floors to thoroughly dry.
- B. Ensure floors are level, with maximum surface variation of 1/4 inch in 10 feet, noncumulative.
- C. Ensure concrete floors are free from scaling and irregularities and exhibit neutrality relative to acidity and alkalinity.

D. Use an approved cementitious filler to patch cracks, small holes, and for levelling.

## 3.02 INSTALLATION

- A. Lay out pattern of carpet for Architect/Engineer approval.
- B. Check matching of carpet before cutting and ensure there is no visible variation between dye lots.
- C. Cut carpet, where required, in manner to allow proper seam and pattern match. Ensure cuts are straight and true and unfrayed.
- E. Join seams in recommended manner so as not to detract from the appearance of the carpet installation and decrease its life expectancy. Ensure seams are straight, not overlapped or peaked and free of gaps.
- F. Vacuum clean substrate. Spread adhesive in quantity recommended by manufacturer after primer application to ensure proper adhesion over full area of installation. Apply only enough adhesive to permit proper adhesion of carpet before initial set.
- I. Cut and fit carpet neatly around projections through floor and to walls and other vertical surfaces.
- J. Fit carpet snugly to walls or other vertical surfaces where no base is scheduled, leaving no gaps.
- K. Do not place heavy objects such as furniture on carpeted surfaces for minimum of 24 hours or until adhesive is set.
- L. Entire carpet installation is to be laid tight and flat to subfloor, well fastened at edges, and present a uniform pleasing appearance. Ensure monolithic color, pattern, and texture match within any one area.
- M. Install edging strips where carpet terminates at other floor coverings. Use full length pieces only. Butt tight to vertical surfaces. Where splicing cannot be avoided, butt ends tight and flush.
- N. Carpet in second floor lobby corridor, meeting room and conference room shall have 12" solid color edge and 8" accent strip at all perimeters typical.

**END OF SECTION** 

PROPOSED FIREHOUSE PROJECTS TAPPAN FIRE DISTRICT TAPPAN, NY

CARPETING GLUE DOWN DIVISION 9 – FINISHES SECTION 09688