PART 1 GENERAL

1.01 SECTION INCLUDES:
The work of this section shall include all labor, material, equipment, accessories and services necessary and required to furnish fabric for modular furniture and related accessories as indicated and specified.

1.02 QUALITY ASSURANCE
A. All materials and services provided shall comply with the provisions of the following specifications and standards:
   1. ASTM D751 - method of testing coated fabrics
   2. ASTM D1308 - test method for effect of household chemicals on clear and pigmented organic finishes
   3. ASTM E84 - test method for surface burning characteristics of building materials
   4. FED STD 191/5041 - determination of weight of textile materials, small specimen method
   5. FED STD 191/5100 - strength and elongation, breaking of woven cloth; grab method.
   6. GSA 4-0995 guide specifications for wallcovering

1.03 DELIVERY, STORAGE AND HANDLING
Store materials flat in original packages or containers in dry area at a temperature not less than 70 or more than 100 degrees F. at least 24 hours before start of installation.

1.04 SUBMITTALS
A. Submit Product Data Sheets, shop drawings indicating locationAYOUTS, and maintenance instructions for the proper cleaning of the fabric.
B. Submit samples of fabric for each dye lot that will be used to complete the work of this project as indicated or specified.
C. Samples of fabric shall be 6 by 6 inches in size. Each fabric sample will be labeled with the dye lot and available yardage within the dye lot.

1.05 WARRANTY
A. Provide a warranty for a period of two years against faulty materials and against failure of fabric, except where such failure is due to abuse or failure of related work installed under separate contract.
B. During the warranty period, restore defective fabric to the condition of new non-defective fabric at time of original installation, including all materials, labor, refinishing and other costs incidental to the work. Inspect the work within 24 hours after receipt of notice of defect from the Purchaser; and within 10 days after receipt of notice restore work found to be defective.

PART 2 PRODUCTS

2.01 MATERIALS
A. Material - Fabric shall be provided to meet the following requirements:
   1. Panel System Fabric
      Manufacturer: Knoll
      Style: Nuance
      Color: W270/2 Neutral Multi
      Width: 66 inches
      Content: Rayon 29%, Cotton 27%, Silk 20%, Wool 13%, Polyester 11%
      Weight: 18.5 ounces per linear yard
Flame Retardant Rating:  
NFPA 701 small scale - pass  
ASTM-E84 Class A flame-spread rating  
UBC 4202.A (delamination test) - pass

2. Flipper Door Fabric #1  
Manufacturer: DesignTex  
Style: Cumulus  
Color: 1105-402 Lavender  
Width: 51 inches  
Content: Viscose 59%, Cotton 41%  
Weight: 22.75 ounces per linear yard  
Flame Retardant Rating:  
ASTM-E84 Class A flame-spread rating  
UBC Standard No. 42-1, NFPA 225, UL723

3. Flipper Door Fabric #2  
Manufacturer: DesignTex  
Style: Autumn  
Color: 1006-502 Seafoam  
Width: 52 inches  
Content: Cotton 53%, Viscose 47%  
Weight: 20.50 ounces per linear yard  
Flame Retardant Rating:  
ASTM-E84 Class A flame-spread rating  
UBC Standard No. 42-1, NFPA 225, UL723

4. Tackboard Fabric #1  
Manufacturer: DesignTex  
Style: SRP Basket  
Color: Rose; Gold  
Width: 54 inches  
Content: Mercerized Cotton 50%, Rayon 50%  
Weight: 19 ounces per linear yard  
Finish: Acrylic backed  
Flame Retardant Rating:  
ASTM-E84 Class A flame-spread rating  
UBC Standard No. 42-1, NFPA 225

5. Upholstery Fabric #1  
Manufacturer: Stratford Hall  
Style: Kensington Square  
Color: 117/01 Cascade  
Width: 54 inches  
Content: Virgin Wool 100%  
Flame Retardant Rating:  
ASTM-E84 Class A flame-spread rating  
UBC Standard No. 42-1, NFPA 225

6. Upholstery Fabric #2  
Manufacturer: Boris Kroll  
Style: 99661X  
Color: 13 Illusions  
Width: 54 inches  
Content: Wool 75%, Nylon 25%  
Flame Retardant Rating:  
ASTM-E84 Class A flame-spread rating

7. Upholstery Fabric #3  
Manufacturer: Unika Vaev  
Style: Firenze  
Color: 149/38 Verrocchio Azure  
Width: 54 inches  
Content: Worsted Wool 100%  
Flame Retardant Rating:  
ASTM-E84 Class A flame-spread rating

2.02 SOURCE QUALITY CONTROL
A. Material Quality - All bolts of fabric shall be one continuous, flawless piece of fabric.
1. When fabric is ordered in quantities of 50 yards or more, cut bolts are unacceptable.
2. In the event flaws do occur, the following requirements shall be followed:
   a. Wallcovering Fabric - three (3) additional yards shall be provided at no cost to the Purchaser for each flaw.
   b. Flipper Door or Tackboard Fabric - two-thirds (2/3) yard of additional fabric shall be provided at no cost to the Purchaser for each flaw.
   c. Upholstery Fabric - one (1) yard of additional fabric shall be provided at no cost to the Purchaser for each flaw.
   d. Panel Fabric - two (2) yards of additional fabric shall be provided at no cost to the Purchaser for each flaw.

3.0 EXECUTION
A. Manufacturer's recommendations shall be followed relative to surface preparation, materials and products used, and the environmental conditions in which work is to be performed.

APPENDIX #1
The following fabric amounts are a conservative estimate of what SRP plans to use on an annual basis over the next five years.

- Fabric Wallcovering #1: 800 yards
- Fabric Wallcovering #2: 300 yards
- Panel System Fabric: 6,500 yards
- Flipper Door Fabric #1: 170 yards
- Flipper Door Fabric #2: 170 yards
- Tackboard Fabric: 300 yards
- Upholstery Fabric #1: 100 yards
- Upholstery Fabric #2: 100 yards
- Upholstery Fabric #3: 50 yards

END SECTION