

SECTION 120000 - FURNITURE

1.1 RELATED SECTIONS

- A. Section 018113 – Sustainable Design Requirements: This section is to be read in compliance with Section 018113 to ensure coordination, drawings, key personnel assignment and project meetings, throughout design, procurement and construction stages, all include requirements for sustainable compliance during design and construction as required by NEOM standards and procedures and in compliance with sustainability guidelines and third-party certifications, as applicable.

1.2 SUBMITTALS

- A. Product Data: For each type of furniture item specified, including material descriptions, dimensions of individual components, profiles, finishes, and accessories.
- B. Samples for Initial Selection: Manufacturer's fabric color charts consisting of actual units or sections of units showing the full range of colors, textures, and patterns available for each type of unit indicated.
- C. Product Schedule: Use room designations indicated on Drawings in preparing schedule.
- D. Samples for Verification: For each type of exposed finish required, prepared on Samples of size approved by Engineer and of same thickness and material indicated for final unit of Work. Where finishes involve normal color and texture variations, include Sample sets showing the full range of variations expected.
- E. Shop Drawings: Show design, dimensions and construction. Include material thicknesses, finishes, direction of wood grain for wood items, reinforcements, and attachments.
- F. Control Samples: Following approval of Shop Drawings and Samples, produce one of each type of purpose-made furniture as part of the quantity required for Project, and obtain approval of Engineer before proceeding with manufacture of remaining quantity.
- G. Product Certificates: Signed by manufacturers of furniture certifying that their products comply with specified requirements.

1.3 QUALITY ASSURANCE

- A. Fire-Test-Response Characteristics for Seating: Provide seating materials identical to those that pass California Technical Bulletin 117 or NFPA 260 when tested by UL or another testing and inspecting agency acceptable Engineer. Identify furniture with appropriate markings of applicable testing and inspecting agency.
- B. Fire-Test-Response Characteristics for Mattresses: Provide mattresses with the following fire-test-response characteristics as determined by testing identical products per test method indicated below by UL or another testing and inspecting agency acceptable to Engineer. Identify mattresses with appropriate markings of applicable testing and inspecting agency.
 - 1. Surface Flammability: Passes CPSC 16 CFR, Part 1632 or other acceptable tests according to UAE Fire and Life Safety Code of Practice..

1.4 WARRANTY

- A. Special Warranty: Manufacturer's standard form in which manufacturer agrees to repair or replace furniture items that fails in materials or workmanship within specified warranty period. Failures include, but are not limited to, the following:
 - 1. Structural failures, including excessive deflection, that impair furniture's usefulness.
 - 2. Faulty operation of hardware.
 - 3. Deterioration of finishes and other materials beyond normal wear.
- B. Warranty Period: Five years from date of Taking Over.

1.5 Furniture Product Data Sheet.

1.6 INSTALLATION

- A. Comply with manufacturer's printed instructions for installation.

1.7 ADJUSTING

- A. Adjust components and accessories for proper operation.

END OF SECTION 120000

SECTION 122200 - CURTAINS AND DRAPES

1.1 QUALITY ASSURANCE

- A. Mockups for each form of drapery.

1.2 PRODUCTS

- A. Drapery Tracks: Manually operated.

- B. Draperies:

- 1. Headings:

- a. Pleat Design: As selected by the Engineer from Manufacturer's full range.

- 2. Drapery Fabric: As selected by the Engineer from Manufacturer's full range.

- 3. Lining Type: As selected by the Engineer from Manufacturer's full range.

- a. Fiber Content: As per Manufacturer's Standards.

- b. Textile Treatments: As selected by the Engineer to meet the design intent.

- 4. Interlining: As selected by the Engineer to meet the design intent.

END OF SECTION 122200

SECTION 122413 - ROLLER WINDOW SHADES

1.1 PRODUCTS

- A. Motorized operating mechanism.
- B. Roller Mounting Configuration: Single Roller.
- C. Installation Accessories: Front fascia.
- D. Shadeband Materials: Complying with NFPA 701 .
 - 1. Light-Filtering Fabric: PVC-coated fiberglass.
 - 2. Light-Blocking Fabric: Fiberglass textile with PVC film bonded to both sides.
- E. Product Safety Standard: WCMA A 100.1.

1.2 INSTALLATION

- A. Between (inside)jamb installation.
- B. Factory-authorized representative to train Owner's personnel to maintain motorized operators.

END OF SECTION 122413

SECTION 123640 - STONE COUNTERTOPS

1.1 QUALITY ASSURANCE

- A. Mockups.

1.2 STONE TYPES

- A. Granite:

1. Description: Fine-grained, stone without veining.
2. Color: As selected by the Engineer.
3. Finish: Polished.

- B. Marble:

1. Description: Fine- to medium-grained white stone with slight veining.
2. Finish: Polished.

1.3 STONE COUNTERTOPS

- A. Thickness: 3/4 inch (20 mm).
- B. Edge Detail: Bevel.
- C. Joints: Adhesively bonded.
- D. Splashes: 3/4-inch- (20-mm-) thick backsplashes.
 1. Height: 4 inches (100 mm).
 2. Top-Edge Detail: Bevel.
- E. Edges at Undercounter Fixtures: Bullnose.

1.4 INSTALLATION

- A. Install on plywood subtops with epoxy adhesive.
- B. Adhere splashes to countertops and wall.
 1. Fill remaining joints with sealant.
- C. Apply stone sealer to countertops, as per Manufacturer's Standards.

END OF SECTION 123640

SECTION 123661– SIMULATED STONE COUNTERTOPS

1.1 SOLID SURFACE MATERIAL COUNTERTOPS

- A. Front: Beveled.
- B. Backsplash: Beveled edge.
- C. Countertops:
 - 1. 19 mm thick, solid surface material.
- D. Integral sinks.

1.2 INSTALLATION

- A. Install on plywood subtops with adhesive.

END OF SECTION 123661

SECTION 124813 - ENTRANCE FLOOR MATS AND FRAMES

1.1 COMPONENTS

- A. Roll-up, Aluminum-Rail Hinged Mats: Continuous vinyl cushions.
 - 1. Tread Inserts: Textured vinyl.
- B. Recessed Frames: Extruded aluminum.
- C. Aluminum Frame Finish: Anodized finish, color as selected by the Engineer from Manufacturer's full range .

END OF SECTION 124813