Project Name
Western Michigan University
WMU Project Number XXXX
OCBA Project Number XXXX
Author: XXX
Issued for XXXX

Section 12 9300

SECTION 12 9300

SITE FURNISHINGS

PART 1- GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section Includes:
 - 1. Benches
 - 2. Trash Receptacles with Ash Urns
 - 3. Carousel Tables with Umbrellas
 - 4. Bike Loops
 - 5. Picnic Tables
 - 6. ADA Picnic Tables
- B. Related Sections:
 - 1. Division 31 Section "Earth Moving" for excavation for installation of concrete footings.

1.3 SUBMITTALS

- A. Product Data: For each type of product indicated. Include construction details, material descriptions, dimensions of individual components and profiles, finishes, field-assembly requirements, and installation details.
- B. Samples for Initial Selection: For units with factory-applied color finishes.
 - 1. Samples for Verification: For each type of exposed finish required, prepared on Samples of size indicated below.
 - 2. Size: Not less than 6-inch long linear components and 4-inch square sheet components.
- C. Material Certificates: For site furnishings, signed by manufacturers.
- D. Maintenance Data: For site furnishings to include in maintenance manuals.

1.4 QUALITY ASSURANCE

A. Source Limitations: Obtain each type of site furnishing(s) through one source from a single manufacturer.

SITE FURNISHINGS 129300 - 1

Section 12 9300

Project Name Western Michigan University WMU Project Number XXXX OCBA Project Number XXXX Author: XXX Issued for XXXX

PART 2 - PRODUCTS

2.1 **PRODUCTS**

- Products: Subject to compliance with requirements, provide one of the following: A.
 - 1. Benches: Quantity (x) benches required.
 - Outdoor Furniture Designation: Bench a.
 - b. Manufacturer's Product Designation:
 - 1) Benches: Plexus II, backed 3-seat straight, free-standing, no arms.
 - Color: Stormcloud 2)
 - Furniture Frame Material: Metal C.
 - d. Furniture Frame Finish: Powdercoat.
 - Source: Landscape Forms, Inc., 431 Lawndale Avenue, Kalamazoo, Michigan e. 49048, (800)430-6209
 - 2. Trash Receptacles: Quantity (x) trash receptacles required.
 - a. Outdoor Furniture Designation: Trash Receptacle
 - b. Manufacturer Product Designation:
 - Trash Receptacles: Plexus, 20-inch free standing, side opening, 30-gallon 1) capacity, surface mount
 - 2) Color: Stormcloud
 - 3) Ash Urn:
 - Plexus 12-inch surface mount a)
 - b) Size: 12-inch diameter by 21-inch height
 - Color: Stormcloud c)
 - 4) Furniture Frame Material: Metal
 - Furniture Frame Finish: Powdercoat 5)
 - Source: Landscape Forms, Inc., 431 Lawndale Avenue, Kalamazoo, 6) Michigan 49048, (800)430-6209
 - 3. Carousel Tables: Quantity (x) carousel tables required.

SITE FURNISHINGS 129300 - 2

SITE FURNISHINGS - DRAFT

Section 12 9300

Project Name Western Michigan University WMU Project Number XXXX OCBA Project Number XXXX

Author: XXX Issued for XXXX

- a. Outdoor Furniture Designation: Carousel Table
- b. Manufacturer Product Designation:
 - 1) Table: Carousel Table, free standing
 - 2) Seats: Six (6)
 - 3) Frame Color: Stormcloud
 - 4) Tabletop and Seat Color: Stormcloud
 - 5) Umbrella: Solstice Sun Shade
 - Color: Custom Color RAL 1003, Signal Yellow
 - 6) Furniture Frame Material: Metal
 - Furniture Frame Finish: Powdercoat 7)
 - 8) Source: Landscape Forms, Inc., 431 Lawndale Avenue, Kalamazoo, Michigan, 49048, (800)430-6209
- 4. Bike Loop: Quantity (x) bike loops required.
- a. Outdoor Furniture Designation: Bike Loop
- b. Manufacturer Product Designation:
 - 1) Bike Loop: Wabash Series, Single Loop, Model #BL100N, Inground Mount
 - 2) Color: Black
- c. Furniture Frame Material: Metal
- d. Furniture Frame Finish: Plastisol Coating
- e. Source: Wabash Valley Manufacturing, Inc., P.O. Box 5, Silver Lake, IN 46982, (260) 352-2102
- 5. Picnic Table: Quantity (x) picnic tables required.
 - a. Outdoor Furniture Designation: Picnic Table
 - b. Manufacturer Product Designation:
 - Table: 8' length, BarcoBoard 1)
 - 2) Model #: KBM1435
 - 3) Frame Color: Black

SITE FURNISHINGS 129300 - 3

SITE FURNISHINGS - DRAFT

Section 12 9300

Western Michigan University WMU Project Number XXXX OCBA Project Number XXXX

Author: XXX Issued for XXXX

Project Name

- 4) Tabletop and Seat Color: Cedar
- c. Furniture Frame Material: Recycled Plastic
- d. Furniture Frame Finish: Recycled Plastic
- e. Source: Barco Products, 24 N. Washington Avenue, Batavia, IL 60510, (800) 338-2697.
- 6. ADA Picnic Table: Quantity (x) picnic tables required.
- a. Outdoor Furniture Designation: ADA Picnic Table
- b. Manufacturer Product Designation:
 - 1) 8' length, BarcoBoard
 - 2) Model #KBM1440
 - 3) Frame Color: Black
 - 4) Tabletop and Seat Color: Cedar
- Furniture Frame Material: Recycled Plastic C.
- d. Furniture Frame Finish: Recycled Plastic
- e. Source: Barco Products, 24 N. Washington Avenue, Batavia, IL 60510, (800) 338-2697

PART 3 - EXECUTION

3.1 **EXAMINATION**

- Examine areas and conditions, with Installer present, for compliance with requirements for A. correct and level finished grade, mounting surfaces, installation tolerances, and other conditions affecting performance.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION, GENERAL

- A. Comply with manufacturer's written installation instructions unless more stringent requirements are indicated. Complete field assembly of site furnishings where required.
- B. Unless otherwise indicated, install site furnishings after landscaping and paving have been completed.

SITE FURNISHINGS 129300 - 4

Section 12 9300

C. Install site furnishings level, plumb, true, and securely anchored at locations indicated on Drawings.

3.3 CLEANING

Issued for XXXX

A. After completing site furnishing installation, inspect components. Remove spots, dirt, and debris. Repair damaged finishes to match original finish or replace component.

END OF SECTION 311000

SITE FURNISHINGS 129300 - 5

Project Name
Western Michigan University
WMU Project Number XXXX
OCBA Project Number XXXX
Author: XXX
Issued for XXXX

SITE FURNISHINGS - DRAFT

Section 12 9300

THIS PAGE INTENTIONALLY LEFT BLANK

SITE FURNISHINGS 129300 - 6