

## **SECTION 11 68 13**

### **PLAYGROUND EQUIPMENT**

#### **PART 1 - GENERAL**

##### **1.01 RELATED DOCUMENTS**

The requirements of the Standard Specifications for Public Works Construction (SSPWC), latest edition, Parts 2 through 6, apply to this project and are incorporated herein by this reference. Part 1 is specifically excluded.

Drawings, project manual, and general provisions of the Contract, including, without limitation, General Conditions of the Contract, additional General Conditions of the Contract, and Division 1 specification sections, apply to this section.

##### **1.02 SCOPE OF WORK**

The work under this section shall include, without limitation, all labor, materials, and equipment required to install the play equipment complete as specified. The equipment shall be assembled on site as per manufacturing recommendations and this section. All work and equipment provided shall be subject to approval of the City representative.

##### **1.03 SHOP DRAWINGS OR CATALOGS**

Six (6) copies of shop drawings which show complete details will be provided for all items requiring shop fabrication in accordance with Section 2-5.3 of the Standard Specifications.

##### **1.04 GUARANTEE & LIABILITY INSURANCES**

- A. Manufacturer shall guarantee all materials and workmanship for a period of one (1) year exclusive of vandalism. Manufacturer will be required to provide product liability insurance coverage in the minimum amounts of \$1,000,000.00 per incident.

The Manufacturer will be required to provide complete installation drawings including specifications and a replacement parts list for all products.

- B. Contractor shall provide a written guarantee on his firm's letterhead using City format, for all materials and workmanship for a period of one (1) year exclusive of vandalism. Written guarantee shall be submitted to the City representative at the final inspection prior to final acceptance of the work.

##### **1.05 PROPOSED SUBSTITUTIONS**

No substitutions allowed.

##### **1.06 LOCATION INSPECTION**

No equipment or apparatus or foundations for same shall be placed until location stakes have been inspected by the City representative.

##### **1.07 QUALITY CONTROL**

Installer shall be Landscape Structures, Inc certified.

Upon completion of installation, playground must be audited by 3<sup>rd</sup> party certified playground inspector.

## **PART 2 - MATERIALS**

### **2.01 CHILD PLAY AND SAND PLAYGROUND EQUIPMENT**

Shall consist of custom Landscape Structures play equipment per quote #104668-1-11, prepared by RecWest Outdoor Products, Inc. (818) 735-3838.

### **2.02 SWINGS**

Shall consist of the following:

1. Delete the following: integrated skyways swing frame
2. Provide and install:
  - A. Landscape Structures 3-bay swings with integrated Skyways shade: approximately 30' x 35' – 4 columns +HDPE top, model #CL269647 per quote #104668-1-11, prepared by RecWest Outdoor Products, Inc. (818) 735-3838.
  - B. Landscape Structures belt seat, model #174018A per quote #104668-1-11, prepared by RecWest Outdoor Products, Inc. (818) 735-3838.
  - C. Landscape Structures full bucket seat, model #176038A per quote #104668-1-11, prepared by RecWest Outdoor Products, Inc. (818) 735-3838.
  - D. GameTime Expression Swing, model #5145 – 5" o.d. x 8' top rail. Contact Nate Younker, Great Western Recreation (818) 344-0445.

### **2.03 SWINGS (DEDUCTIVE ALTERNATE #2)**

Shall consist of the following:

1. Landscape Structures 8' Swing Frame model #177332A and additional Bay model #17733A per quote #104668-1-14, prepared by RecWest Outdoor Products, Inc. (818) 735-3838.
2. Landscape Structures belt seat, model #174018A per quote #104668-1-11, prepared by RecWest Outdoor Products, Inc. (818) 735-3838.
3. Landscape Structures full bucket seat, model #176038A per quote #104668-1-11, prepared by RecWest Outdoor Products, Inc. (818) 735-3838.
4. GameTime Expression Swing, model #5145 – 5" o.d. x 8' top rail. Contact Nate Younker, Great Western Recreation (818) 344-0445.

### **2.03 SAFETY SURFACING**

Shall consist of the following:

1. A custom mix blend (as specified per construction plans) of SpectraPour poured in place rubber surfacing as manufactured by Spectraturf, Inc. and available from Rec West, (818) 735-3838, or City approved equal. Install per manufacturer's specifications, and Section 32 18 16 Resilient Surfacing.

## **PART 3 - EXECUTION**

### **3.01 GENERAL**

Installation shall be in the approximate locations shown on the drawings. Final approval of precise location by the City is required. In case of conflict between construction plans and manufacturer's requirements, the more stringent shall apply.

**3.02 VANDAL RESISTANCE**

All fasteners shall be either deformed or tack welded together to prevent unauthorized removal of the fasteners. Paint with galvalume after deformation/welding.

**3.03 CONCRETE WORK**

All concrete foundation work shall be performed in accordance with Division 3 Concrete.

**3.04 CLEAN-UP**

Project area shall be left clean and orderly upon completion.

**END OF SECTION 11 68 13**