SECTION 11 6833

**PART 1 GENERAL**

* 1. RELATED WORK

Review Contract Documents for requirements that affect work of this section. Specification sections that directly relate to work of this section include, but are not limited to:

        Section 33 3000 – Site Improvements

Section 32 1826 - Synthetic Grass Surfacing

        Section 32 1822 – Synthetic Athletic & Sports Surfacing

        Section 12 9300 – Site Furnishings

        Section 03 3000 – Cast-in-Place Concrete

Section 11 6500 – Athletic & Recreational Equipment

1.02 SUBMITTALS

A. Product Data: Submit manufacturer’s product literature, technical specifications, and other data required to demonstrate compliance with specified requirements for all athletic equipment.

1.03 QUALITY ASSURANCE

A. Fabrication and installation of site improvements by experienced craftsmen with excellent record of performance on completed projects of comparable size, scope, and quality.

 B. All materials, hardware and furnishings shall be new, first quality.

1.04 FIELD MEASUREMENTS

A. Contractor shall verify position and layout of all athletic field equipment. Verify dimensions by field measurements.

* 1. SYSTEM DESCRIPTION

A. Poles, fixed netting and associated attachment and installation hardware for athletic field ball containment. System **#SEBNS20PHD.**

**PART 2 - PRODUCTS**

2.01 MANUFACTURERS/SUPPLIERS

A. Manufacturers/Suppliers and product selections named are provided to establish the minimum standard and shall comply with the following by:

SportsEdge®

P.O. Box 837

259 Murdock Rd.

Troutman, NC 28166

PH: 800-334-6057

FX: 704-528-0179

info@sportsedge.com

www.sportsedge.com

2.02 TRACK AND FIELD EQUIPMENT

 A. General: Provide equipment complying with the following requirements.

B. Ball Stop System with Fixed Netting:

1. Model **#SEBNS20PHD** with Powder Coated Black Poles:

a. Poles: 23’-11” length (20’-11” above grade), 4” O.D. x 0.226”

 thick SCH 40 wall 6061-T6 Aluminum.

b. Netting Options:

i. Multi-sports; 1 ¾” x #36 knotted nylon sq. mesh, UV

 treated with ¼” rope border.

ii. Soccer-football; 3 ½” x #36 mesh nylon sq. mesh, UV

 treated with ¼” rope border.

iii. 1 ¾” knotless HTTP sq. mesh, UV treated with ¼” rope

 border.

iv. 4” knotless HTTP sq. mesh, UV treated with ¼” rope

 border.

c. Cable: 3/16” vinyl coated net support cable at the top and

 bottom to reduce sag.

d. All hardware to be Stainless Steel or Marine Grade.

e. Ground sleeves: 2’ Length / 4” Sch. 40 Aluminum, Alloy 6061-

 T6 w/ Stainless Stop-Bolt.

f. Ground Sleeve and Pole Caps included.

**PART 3: EXECUTION**

3.03 INSTALLATION

A. All athletic equipment shall be installed as recommended by manufacturer's

 written directions, and as indicated on the drawings.

 END OF SECTION