

SECTION 02793 – SAND PLAY SURFACING

PART I – GENERAL

1.1 SUMMARY

- A. The Contractor shall furnish and install SAND PLAY SURFACING, in accordance with the plans and specifications.
- B. Related sections:
 - 1. Section 02300 – Earthwork
 - 2. Section 02510 – Water Distribution
 - 3. Section 02881 – Play Equipment and Structures
 - 4. Section 03300 – Cast in Place Concrete

1.2 SUBMITTALS

- A. All submittals shall be as per Section 01300.
- B. Contractor shall submit an eight ounce (8 oz.) sample of proposed sand to be used to the Project Officer for approval prior to installation.

PART 2 – PRODUCTS

2.1 SAND

- A. Sand shall be medium white sand as supplied by Rock Stone & Sand Yard, Inc., Lorton, VA or approved equal. Sand shall consist of clean, hard, durable, uncoated stone particles, free from lumps of clay and all deleterious substances and shall not contain “free-silica”. Sand shall be so graded that when dry, one-hundred percent (100%) shall pass through a one-quarter inch (1/4") square opening sieve; not more than thirty-five percent (35%) by weight shall pass a No.50 sieve and not more than ten percent (10%) by weight shall pass a No.100 sieve. Sand may be rejected for this class if it contains more than ten percent (10%) by weight of loam and/or silt. Construction sand is NOT acceptable.

PART 3 – EXECUTION

3.1 GENERAL

- A. Sand shall be installed to the depths shown on the plans or details. The surface of the new sand shall be raked smooth and level.
- B. Installed sand shall be identical to the approved sample. Sand not meeting these specifications shall be rejected and replaced with approved sand at no additional cost to the County.

PART 4 – MEASUREMENT AND PAYMENT (to be used for calculation of possible change orders).

- 4.1 The quantity of SAND PLAY SURFACING to be paid for shall be the number of CUBIC YARDS placed in accordance with the plans, specifications and to the satisfaction of the Project Officer.
- 4.2 The price bid shall be a unit price per CUBIC YARD of sand play surface furnished and installed in place and shall include all labor, materials, and equipment necessary to complete the work in accordance with the plans and specifications, to the satisfaction of the Project Officer.

END OF SECTION 02793