

# Engineered Wood Fiber Bid Specification

## Protective Surfacing Under and Around Playground Equipment

### Description of Product

- Product is manufactured engineered wood fiber comprised of softwoods and/or hardwoods, consisting of randomly sized wood fibers conforming to the ASTM specifications listed below.
- Product must prove to be non-toxic. It may not contain any recycled wood products or any wood containing paint, chemicals or additives. Bidder to provide Toxicity Test Data.
- Product to have minimal bark and to be free of twigs, leaf debris and other organic material.
- A letter stating the engineered wood fiber material meets all current playground safety standards and guidelines (i.e. IPEMA certified) to include Consumer Product Safety Commission Playground Safety Guidelines (CPSC) and American Society for Testing Materials (ASTM) must be submitted with the quote.

### ASTM Testing Certification

Manufacturer must be in compliance and provide testing data for the following standards as set forth by the ASTM for surface systems under and around playground equipment.

- ASTM F1951-Method to Test Wheelchair Accessibility.
- ASTM F1292-Method to Test Impact Attenuation of Safety Surfacing.
- ASTM F2075-Engineered Wood Fiber Safety Surfacing.

### Manufacturer Agreement

- Manufacturer must carry 1 million dollars in product liability insurance.
- Manufacturer must have a written 2-year limited product warranty.

### Initial Order

- 1,500 cubic yards of engineered wood fiber
- Vendor to supply a product sample to the Division of Parks and Recreation prior to delivery of EWF to drop points. Can be sent to:
  - SD Game, Fish & Parks  
Division of Parks/Recreation  
c/o Cody Sharrow  
523 E Capitol Ave.  
Pierre, SD 57501