



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Administration  
DIVISION OF PURCHASES  
One Capitol Hill  
Providence, RI 02908-5855

Tel: (401) 222-2317  
Fax: (401) 222-6387  
TDD: (401) 222-1228  
Web Site: [www.purchases.state.ri.us](http://www.purchases.state.ri.us)

9/31/2006

## ADDENDUM #1

**BID #B06191      BID TITLE: TEN WHEEL DUMP TRUCKS**

**OPENING DATE AND TIME: 4/13/06 - 10:15 A.M.**

---

Please add the following specifications to the "Trip Edge Power Reversible Plow" on Page 9 of the bid specifications:

**Moldboard:** Shall be 11" long, 42" high inside and shall extend at least 12" out over the cutting edge. The moldboard shall be formed from one piece of 3/8" thick UHMV polymer sheet. The upper portion of the polymer sheet shall be bolted to and sandwiched between 3" x 3" x 1/4" and 3 1/2" x 3 1/2" x 1/4" angles so to form a rigid structure at the top. The bottom of the moldboard shall be reinforced by not less than a 5" x 5" x 1/2" angle. It shall be provided with eight one piece 1/2" plate vertical ribs, and shall be equipped with two 10-degree moldboard shoes.

- The moldboard shall be equipped with an 1/2" x 18" rubber flap bolted across the top of the moldboard to prevent snow from blowing over.
- **Carbide Cutting Edge:** It shall be not less than 8" x 1/2" x 132", and shall be bolted to the plow for easy replacement with 5/8" x VA Grade 5 carriage bolts and locknuts on 12" center. Shall be equipped with a carbon steel backer blade.
- **Cutting Edge Reinforcement:** Shall not be less than 4" x 4" x 3/4" steel angle with



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Administration  
DIVISION OF PURCHASES  
One Capitol Hill  
Providence, RI 02908-5855

Tel: (401) 222-2317  
Fax: (401) 222-6387  
TDD: (401) 222-1228

Web Site: [www.purchasing.state.ri.us](http://www.purchasing.state.ri.us)

3/31/2006

1/2" steel plate gussets electrically welded to the framework.

- **Shoes:** Replaceable wear parts shall include two (2) abrasion resistant moldboard shoes (minimum Brinell of 360) and two (2) cast chilled malleable iron curb shoes.
- **Trip Mechanism:** The trip mechanism shall be of the signal section trip edge type.  
It shall consist of (5) 7/8" alloy wire torsion springs with sixteen coils 17-3/8" long.  
**It shall have two hinge rods made from 1 1/2" HR steel which slide through the springs and hinge lugs to support the trip edge mechanism. Each spring shall have provision from pre-load adjustment.**

A handwritten signature in cursive script, appearing to read "Lisa Hill", written over a horizontal line.

Lisa Hill  
Buyer II