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Owner:	Muskegon County Airport		
Project Title:	Intermediate Plow Acquisition		
Project #:	RFB 10-1717	Date of Addendum:	February 3, 2010

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## Notice to Prospective Bidders

In accordance with the Bid Conditions/Instructions to Bidders and General Provisions of Request for Bids, this Addendum is hereby issued as part of the Contract Documents.

### Part V – General Provisions

1. Page 13, Section 1, Guarantee
  - a. **Revise** third paragraph to read as follows:

“The BIDDER must guarantee in writing that for a period of two years from the date of delivery, he will, at...”

### Part VI - Technical Specifications

2. Page 32, Section 3, Vehicle Chassis:
  - a. **Delete** third paragraph (description of hood).
3. Page 33, Section 3.2, Frame
  - a. **Revise** sixth (6<sup>th</sup>) bullet point to read as follows:

“Frame construction shall be bolted type with grade 8 flanged fasteners throughout the frame and cross member system or “Huck” bolt assembly. Liners, wrappers, or fish-plating will not be accepted.”
4. Page 34, Section 4.2, Engine Cooling System
  - a. **Revise** seventh (7<sup>th</sup>) bullet point to read as follows:

“Hose clamps shall be either thermoplastic coolant hose clamps or constant torque spring steel hose clamps.”
5. Page 35, Section 4.6, Exhaust System
  - a. **Revise** fourth (4<sup>th</sup>) bullet point to read as follows:

“The muffler shall be aluminized stainless steel or ceramic coated with a stainless steel exhaust guard covering the muffler as a matter of safety to protect personnel from burns.”
6. Page 34, Section 4.7, Filters

- a. **Revise** to read as follows:  
  
“One (1) extra set of filters for all engine, transmission, cooling, lubrication and exhaust systems (including diesel particulate filter) shall be provided.”
7. Page 36, Section 5.2, Transfer Case
  - a. **Revise** first (1<sup>st</sup>) bullet point to read as follows:  
  
“Transfer case shall have a minimum 10,000 lb-ft total capacity without PTO provision.”
8. Page 38, Section 5.6. Wheel and Tire Assembly
  - a. **Revise** first (1<sup>st</sup>) bullet point to read as follows:  
  
“Front disc wheels to be 22.5” painted steel, 5 hand hole, 10 stub hub piloted, flanged nut, metric mount, 9.00 DC rims; with steel hubs.”
  - b. **Revise** second (2<sup>nd</sup>) bullet point to read as follows:  
  
“Rear dual disc wheels to be 22.5” painted steel, 5 hand hole, 10 stub hub piloted, flanged nut, metric mount, 9.00 DC rims; with steel hubs.”
  - c. **Add** fifth (5<sup>th</sup>) bullet point to read as follows:  
  
“Spare tires shall be mounted on spare rims.”
9. Page 39, Section 6.2, Windows
  - a. **Revise** to read as follows:  
  
“Windows shall be tinted DOT approved safety type glass. Electronically operated, variable speed windshield wipers shall be provided and installed. The windshield shall be heated, electrically powered or by the vehicle’s heating and air conditioning system. Side cab windows shall be power roll down or sliding type, one on each side of cab. Rear window shall be of the stationary type.”
10. Page 39, Section 6.4, Climate Control System
  - a. **Revise** to read as follows:  
  
“A fresh air climate control system with selectable functions shall be provided. The climate control system shall be capable of supplying warmed or cooled air to maintain a cab temperature of 65° F at ambient temperatures of -20° F to +90° F. The system shall contain a fresh air filter, re-circulating vent and snow-free fresh air intake and approved anti-fog system. Defroster ducts shall be provided to the windshield and side windows.”
11. Page 40, Section 6.7, Radios
  - a. **Revise** the second paragraph to read as follows:  
  
“ICOM IC-A110-05 VHF Air Band Transceiver, including microphone and exterior (cab roof) mounted antenna.”
12. Page 41, Section 7.3, Batteries:

- a. **Revise** first (1<sup>st</sup>) bullet point to read as follows:

“Battery box to be steel with fiberglass lid located in an easily accessible location which is also optimized for performance of electrical system. Battery box shall not extend below frame (minimum 24” clearance to bottom of box) or interfere with safe operation of other vehicle systems or specified equipment.”

13. Page 41, Section 7.5, Lighting System

- a. **Revise** first (1<sup>st</sup>) bullet point to read as follows:

“Two High Intensity Discharge (HID) headlights mounted above the front plow in such a manner that light emitted from the headlights will not be obstructed by the plow when the plow is in the raised position. HID lights shall be oriented to shine toward the front of the vehicle.”

14. Page 42, Section 7.5, Lighting System

- a. **Revise** seventh (7<sup>th</sup>) bullet point to read as follows:

“A sealed beam spotlight or remote controlled spot light on both the left and right sides of the cab roof or windshield, operator adjustable type from inside the truck cab, similar to NP 130 NightProbe, as manufactured by Code 3, Inc. (www.code3psi.com), Golight (Part No. 3151) or an approved equal.”

15. Page 45, Section 8.5, Hydraulic System and Tank

- a. **Revise** thirteenth (13<sup>th</sup>) bullet point to read as follows:

“Hydraulic oil shall be AW32 type, or equal.”

- b. **Revise** twenty-first (21<sup>st</sup>) bullet point to read as follows:

“Valve sections for dump body hoist, underbody plow and front plow functions must have shim adjustable flow control compensators for each function or be calibrated at time of assembly to provide proper cycle times without allow damage to plow or underbody stops.”

16. Page 49, Section 9, Name Plates and Instruction Plates

- a. **Revise** to read as follows:

“All nameplates and instruction plates shall be metal or plastic, which weathering will not degrade. The information shall be engraved, stamped or etched on each plate. If metal, they shall be made of non-corrosive material, chrome plated or nickel silvered. Metal plates shall be attached with screws, bolts or rivets. Plastic plates shall be attached with screws, bolts, rivets or permanent adhesive. Each plate shall be mounted in a conspicuous place. Nameplates shall show make, model, serial number and other such data as to positively identify the item. Information plates shall be in English and provide important instructions to be followed in operating or servicing the vehicle or equipment. The information plate shall include warnings or cautions and shall be so located and be of sufficient size to be readily seen under normal operating and/or servicing conditions.”

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John Stroo, P.E.