

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. Contract Number	Page of Pages 1 11	
2. Amendment/Modification Number DCKT-2007-B-0047-0003		3. Effective Date 11-Apr-07	4. Requisition/Purchase Request No.		5. Solicitation Caption: 6 Wheel Dump Truck Snow Ready
6. Issued By: Office of Contracting and Procurement Transportation & Specialty Equipment Group 2000 14th Street, NW, 6th floor Washington, DC 20009			Code	KTO	
			7. Administered By (If other than line 6)		
8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code)			X	9A. Amendment of Solicitation No. DCKT-2007-B-0047	
				9B. Dated (See Item 11) 3/1/2007	
				10A. Modification of Contract/Order No.	
				10B. Dated (See Item 13)	
Code		Facility			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input checked="" type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or fax, provided each letter or telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. Accounting and Appropriation Data (If Required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14					
A. This change order is issued pursuant to: (Specify Authority)					
The changes set forth in Item 14 are made in the contract/order no. in item 10A.					
B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) set forth in item 14, pursuant to the authority of 27 DCMR, Chapter 36, Section 3601.2.					
C. This supplemental agreement is entered into pursuant to authority of:					
D. Other (Specify type of modification and authority) 27 DCMR, Chapter 36 Section 3601.2 (c)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. Description of amendment/modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.)					
1. Bid due date has been extended from April 17, 2007 to May 1, 2007					
2. Delete Section C, from pages 4 through 13 and insert pages 4R through 13R.					
Except as provided herein, all terms and conditions of the document referenced in Item (9A or 10A) remain unchanged and in full force and effect					
15A. Name and Title of Signer (Type or print)			16A. Name of Contracting Officer Tara Sigamoni		
15B. Name of Contractor		15C. Date Signed	16B. District of Columbia		16C. Date Signed 4/11/2007
(Signature of person authorized to sign)			(Signature of Contracting Officer)		

SECTION C

DESCRIPTION/SPECIFICATIONS/STATEMENT OF WORK

C.1 SCOPE:

The Government of the District of Columbia, Office of Contracting and Procurement, Transportation and Specialty Equipment Commodity Group (The District) is seeking a contractor to provide the aforementioned vehicles in accordance with the specifications enumerated herein.

The vehicles, components, assemblies and accessories to be delivered under this contract shall meet and/or exceed the requirements of these specifications. All chassis items shall be as represented in the chassis manufacturer's technical data book. Special bodies or mounted equipment shall be as represented in the body and equipment manufacturer's technical data. The chassis model furnished shall not be older than the chassis manufacturer's current model on the date of issuance of this solicitation. The vehicles shall comply with all applicable Federal Motor Vehicles Safety Standards (FMVSS) and (ADA) requirements. FMVSS and ADA websites are: (www.nhtsa.dot.gov/cars/rules/imports/fmvaa) (www.usdoj.gov/ada/adahom.htm) respectively.

The contractor shall respond to each statement, where applicable, with a "yes or "no" answer as to whether the product will be supplied exactly as specified. If "no" is answered, the bidder shall explain precisely the equivalent intended to be supplied, reference the item number and attach the explanation to the bid. If "yes" or "no" are not provided then the specifications are the stated minimum or maximum necessary to perform the work

C.1.1 CONTRACT LINE ITEM (CLIN) 0001

6 WHEEL, 4X2, DUMP TRUCK, SNOW READY

C.1.2 SAFETY EQUIPMNET

- | | | |
|-------|--|-----------------|
| 1.2.1 | First Aid Kit: Mounted inside of cab
(State model offered) _____ | REQUIRED |
| 1.2.2 | Fire extinguisher: 5 pound ABC dry chemical
type, mounted in cab. | REQUIRED |
| 1.2.3 | Triangle kit | REQUIRED |

- 1.2.4 Back-up alarm: Horn or buzzer type **REQUIRED**
- 1.2.5 Air Horn **REQUIRED**
- 1.2.6 Trailer lighting system **REQUIRED**

C.1.3 VEHICLE

- 1.3.1 Conventional cab, 3 man (No Doghouse)
(State make and model offered)_____ **REQUIRED**
- 1.3.2 All glass tinted **REQUIRED**
- 1.3.3 Dual exterior grab handles
(State manufacturer's standard)_____ **REQUIRED**
- 1.3.4 Bumper to back of cab: Maximum 112 inches
(State inches offered)_____ **REQUIRED**
- 1.3.5 Wheelbase: Shall be compatible with body
(State wheelbase offered)_____
- 1.3.6 Cab to axle: Shall be compatible with body
(State CA offered)_____
- 1.3.7 Mirrors: Dual west coast 16"X7" **REQUIRED**
- 1.3.8 Spot mirrors: Dual 8" convex mounted below west
coast mirrors **REQUIRED**
- 1.3.9 Wipers: Minimum 2 speed electric w/washer **REQUIRED**

C.1.4 GROSS VEHICLE WEIGHT RATING (GVWR)

- 1.4.1 MINIMUM: 36,000 pounds
(State GVWR offered)_____ **REQUIRED**

C.1.5 CHASSIS

- 1.5.1 Frame type: C Channel 110,000 PSI steel **REQUIRED**

- 1.5.2 Resisting Bending Moment: 2,230,000 inch lbs.
(State RBM offered) _____ **REQUIRED**
- 1.5.3 Front frame extension: Minimum 12”
(State frame extension offered) _____ **REQUIRED**
- 1.5.4 Front bumper: Heavy duty **REQUIRED**

C.1.6 SUSPENSION/AXLES

- 1.6.1 Front axle: Minimum 14,000 lbs with oil lube front seals
(State pound offered) _____ **REQUIRED**
- 1.6.2 Front springs type: Multi-leaf, minimum 14,000
(State multi-leaf offered) _____ **REQUIRED**
- 1.6.3 Front shock absorbers: Heavy duty **REQUIRED**
- 1.6.4 Rear axles: 23,000 lbs minimum
(State pound offered) _____ **REQUIRED**
- 1.6.5 Rear suspension type: Multi-leaf minimum 23,000
(State multi-leaf offered) _____ **REQUIRED**
- 1.6.6 Auxiliary rear suspension: Single leaf **REQUIRED**

C.1.7 WHEELS

- 1.7.1 Front: 8.00 X 22.5 Hub piloted steel disc **REQUIRED**
- 1.7.2 Rear: 8.00 X 22.5 Hub piloted steel disc **REQUIRED**
- 1.7.3 Spare: 8.00 X 22.5 Hub piloted steel disc **REQUIRED**

C.1.8 TIRES

- 1.8.1 Front: 11R22.5H, Highway tread **REQUIRED**
- 1.8.2 Rear: 11R22.5H, Mud and snow tread **REQUIRED**
- 1.8.3 Spare: 11R22.5H, Highway tread **REQUIRED**

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1.8.4 Onspot automatic tire chain system **REQUIRED**

C.1.9 STEERING

1.9.1 Power steering **REQUIRED**

1.9.2 State turning radius curb to curb _____

C.1.10 BRAKES

1.10.1 ABS, Dual air **REQUIRED**

1.10.2 Parking brake type: Anchorlock 30/30 **REQUIRED**

1.10.3 Compressor minimum 13.2 cubic feet a minute
(State compressor minimum offered) _____ **REQUIRED**

1.10.4 Air dryer: (alcohol evaporator not acceptable)
(State make and model offered) _____ **REQUIRED**

C.1.11 ENGINE

1.11.1 Type: Water cooled, diesel
(State model offered) _____ **REQUIRED**

1.11.2 Configuration: In – Line 6 cylinder
(State configuration offered) _____ **REQUIRED**

1.11.3 Horse power: Minimum, 250 HP @ rated RPM
(State horse power offered) _____ **REQUIRED**

1.11.4 Torque: Minimum: 660 foot pounds @ rated RPM
(State torque offered) _____ **REQUIRED**

1.11.5 Automatic engine shut down system: Protection to
Include: Low oil pressure, low coolant level, high engine
temperature
(State system offered) _____ **REQUIRED**

1.11.6 Ether start w/automatic control **REQUIRED**

1.11.7 Fuel water separator: Heated **REQUIRED**

C.1.12 TRANSMISSION

- 1.12.1 Type: 6 speed automatic, Allison MT-643 or Equal **REQUIRED**
(State make and model offered) _____
- 1.12.2 Transmission cooler **REQUIRED**

C.1.13 POWER TAKE OFF (PTO)

- 1.13.1 Transmission direct mounted (PTO shafts not **REQUIRED**
acceptable)
- 1.13.2 Hot shift with REV limiter (Lit when on) **REQUIRED**

C.1.14 REAR END

- 1.14.1 Limited slip, top gear minimum 55 MPH **REQUIRED**
(State MPH offered) _____
- 1.14.2 Axle ratio: 1 speed **REQUIRED**

C.1.15 ELECTRICAL

- 1.15.1 12 Volt negative ground **REQUIRED**
- 1.15.2 Battery (s): Minimum 2,250 CCA **REQUIRED**
(State CCA offered) _____
- 1.15.3 Alternator: Minimum 130 amps **REQUIRED**
(State amps offered) _____

C.1.16 FUEL SYSTEM

- 1.16.1 Fuel tank: Minimum 60 U.S. gallons **REQUIRED**
(State capacity offered) _____
- 1.16.2 Fuel tank type/location: Step/left side **REQUIRED**
- 1.16.3 E.J.Ward candometer Automated Fuel System (V.I.T.) **REQUIRED**
Contact: Lee Christiansen @ (210)824-7383

C.1.17 EXHAUST SYSTEM

1.17.1 Vertical, with 45 degree turn out **REQUIRED**

C.1.18 EXTERIOR

1.18.1 Color: Cab, Bright white **REQUIRED**

1.18.2 Color: Body, Dupont tangier orange **REQUIRED**

1.18.3 Mudguards: Rear of front tires **REQUIRED**
Front of rear tires
Rear of rear tires

C.1.19 INTERIOR

1.19.1 Color: Gray **REQUIRED**

C.1.20 SEATING

1.20.1 Driver's seat: Vinyl bucket type, with air suspension **REQUIRED**

1.20.2 Passenger seat: 2 man, vinyl bench type **REQUIRED**

C.1.21 FLOOR COVERING

1.21.1 Rubber **REQUIRED**

C.1.22 INSULATION

1.22.1 Manufacturer's sound package not to exceed 84 dbs
prior to body installation **REQUIRED**

C.1.23 HEAT/DEFROST/AIR CONDITIONING

1.23.1 Multi speed **REQUIRED**

1.23.2 Manual CFC free **REQUIRED**

C.1.24 INSTRUMENTATION

1.24.1 Tachometer **REQUIRED**

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1.24.2 Hour meter **REQUIRED**

1.24.3 Transmission temperature gauge **REQUIRED**

C.1.25 RADIO

1.25.1 AM/FM **REQUIRED**

C.1.26 DUMP BODY

1.26.1 2000 dump construction and body: Must comply with with current Federal Standards (State model offered)_____ **REQUIRED**

1.26.2 Spreader chains to be supplied and covered with protective material **REQUIRED**

1.26.3 Steel splashguards **REQUIRED**

1.26.4 Rear rubber flaps **REQUIRED**

1.26.5 All body marker lights recessed **REQUIRED**

1.26.6 Tailgate post lights shall include the following functions: stop, tail, and turn signal **REQUIRED**

1.26.7 Strobe lights: Amber in top half of tailgate post and left and right edge of cab protector **REQUIRED**

1.26.8 Size: 10 ft. long x 7 ft. wide **REQUIRED**

1.26.9 Size: 31 inches **REQUIRED**

1.26.10 Ends: 37 inches **REQUIRED**

C.1.27 HOIST

1.27.1 Class 50 - 16 ton gross capacity **REQUIRED**

1.27.2 Cylinder: Minimum: 8 in. diameter (State diameter offered)_____ **REQUIRED**

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- 1.27.3 Double acting - Power up and down **REQUIRED**
- 1.27.4 Piston Rod: Minimum 2-3/4 in. **REQUIRED**
(State inch offered)_____
- 1.27.5 Full width rear hinge assembly **REQUIRED**

C.28 HYDRAULICS

- 1.28.1 The hydraulic system shall consist of a Borg Warner, **REQUIRED**
front mounted, 150 G.P.M. pump for continuous operation.
The drive line shall include two (2) universal joints with tubular
splined shaft.
- 1.28.2 Cab mounted control to declutch hydraulic pump at front **REQUIRED**
of truck.
- 1.28.3 Crankshaft dampener pulley. **REQUIRED**
- 1.28.4 Hydraulic pump shall have pressure balance wear **REQUIRED**
plates. The pump shall be sized to produce not less than
150 gpm to operate the sprayer, and snow plow at a
nominal engine operating speed of 2,000 RPM, and
shall be capable at 2,800 RPM and 2,500 PSI, max.
- 1.28.5 Return filter shall have a ten micron, replaceable element with an **REQUIRED**
indicator gauge.
- 1.28.6 Reservoir : minimum of thirty (30) gallon oil capacity and be equipped **REQUIRED**
with a filtered breather cap. Reservoir shall be mounted outside of frame
rail containing baffles to prevent cavitations of pump and help cool oil.
The reservoir shall be banded and removable for replacement and repairs.
Complete system to be filled with 10-w-40 motor oil. The reservoir shall
have a fluid level indicator located one-third of the way down the tank
on the outside face.

C.1.29 UNIVERSAL PLOW HITCH/SNOWPLOW

- 1.29.1 Universal front hitch suitable for mounting a power **REQUIRED**
angling snow plow. A 3 in. x 10 in. double acting cylinder
shall be supplied with each vehicle. Must be heavy duty series.

1.29.2 Snow plow: heavy duty municipal series **REQUIRED**

C.1.30 ACCESSORIES REQUIRED

Electric back-up alarm wired in reverse 20 ton pintle hook supplied and installed at rear of vehicle mounted in 1/2" plate metal and reinforced. Two (2) rear tow hooks mounted and reinforced in rear plate six (6) prong electrical connector installed and wired at rear. Shall have electric trailer brake. Electrical quick disconnect/ wired for v-box light package left rear.

- Trailer package **REQUIRED**

- The stainless steel v-box insert spreader with pre-wet system, shall be installed when delivered. **REQUIRED**

C.1.31 TARP COVER REQUIRED

Load cover system shall be hydraulically operated.

Load cover system shall have dual side, side mount arms and a crossbar constructed of 1.250" schedule 40 pipe.

Side arm-to crossbar connectors shall be constructed from 1.0" schedule 80 pipes and attached to the crossbar by cotter pins.

Side arm-to crossbar connectors shall be mandrel bent to form arches that provide maximum clearance and fit for loading material into body.

The arms shall be actuated by single or dual hydraulic cylinders mounted in such a manner that loading operations shall not damage the cylinders. The arms shall be powered by the hydraulic system on the truck. The load cover hydraulic components shall be plumbed as an integral hydraulic system that shall function simultaneously with the truck body hydraulic functions or as a stand alone hydraulic system that shall allow independent operation of the load cover system as well as the truck body functions. The load cover system as well as the truck body shall use the same hydraulic components including the power take off, pump and valves. The use of an electric pump that creates a separate hydraulic system shall not be acceptable.

The installed load cover system shall not extend 3.0" beyond either side of the truck body.

All of the load covers system pivoting components shall be less than 1.0" diameter axis and the journals or bushings for the axis shall be no less than 1.5" in length and shall be provided with zerk grease fittings for lubrication. This excludes rotating components equipped with permanently lubricated roller bearings.

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The drum assembly or mechanism used to roll tarp for storage when body is uncovered or dispense tarp when body is covered, shall be no less than 4.0" diameter and have an enclosed spring (within the drum assembly) to provide constant tension on the tarp cover.

The bearings for the drum assembly axis are to be sealed and permanently lubricated roller bearings.

All components are to be repairable or replaceable using common mechanics tools that are commonly used at maintenance shops or for motor pools.

The load cover tarp fabric shall be of nylon coated neoprene and is to be 84.0" in finished width. All edges shall be doubled no less than 2.0" and double stitched along the entire perimeter of the tarp fabric. The entire front edge of the tarp fabric shall have four (4) #2 spur eyelets equally spaced for attaching to drum assembly. Each longitudinal side shall have three (3) spur eyelets spaced 24.0" on center for entire length. The rear end of the tarp fabric shall have a 4.0" pocket for installation of crossbar. The cover shall be long enough to completely cover the truck body with 2 rounds of cover (2 drum assembly revolutions) remaining on drum assembly or 3.0' longer than length of body.