REQUEST FOR BID  
Date: 3/26/10  
Bid #10-12DS  

RETURN BY OPENING TIME TO:  
Purchasing Division  
RM 100 City Hall  
411 West 1st Street  
Duluth, MN 55802  

16" Construction Van  

Buyer: Dennis Sears  
Phone: 218-730-5003  
Fax: 218-730-5922  

BID OPENING, RM 100 AT 2:00 PM ON Thursday, April 15, 2010  
Note: All bids must be written, signed, and transmitted in a sealed envelope, plainly  
marked with the bid number, subject matter, and opening date. The City of Duluth  
reserves the right to split award where there is substantial savings to the city, waive  
informalities and to reject any and all bids. Bidder should state in proposal if bid is  
based on acceptance of total order. Sales tax is not to be included in the unit price.  
Bidder to state freight charges if, proposal is F.O.B. shipping point, freight not  
allowed. Low bid will not be the only consideration for award of bid. All pages must be  
signed or initialed by authorized bidder’s representative as indicated at the bottom of  
the page(s) of the request for bid forms.  

RETURN BID IN DUPLICATE WITH DUPLICATE DESCRIPTIVE LITERATURE  
BID RESULTS WILL BE POSTED TO THE WEB SITE SHORTLY AFTER BID OPENING  
City bid information on website: www.duluthmn.gov/purchasing/bid_information.cfm  

Designated F.O.B. Point  
Tax: Federal Excise Tax Exemption  
Account No. 41-74-0056 K  

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Qty</th>
<th>U/OM</th>
<th>Description</th>
<th>Unit Price</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>1</td>
<td>ea</td>
<td>16' Construction Van per the attach'd specifications/requirements</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Vendor E-mail Address ___________________________ Freight Charges N/A  
Name ___________________________  
Addr ___________________________  
__________________________  

By: ___________________________  
(print title)  
__________________________  
(signature) (tele#)  

Total Bid Price _____  
(To include any additional pages)  
Payment Terms _________  
F.O.B. Point N/A  
Delivery Date N/A  

An Equal Opportunity Employer
GENERAL SPECIFICATIONS FOR
16 Foot CONSTRUCTION VAN

Bids to meet or exceed specifications listed below.

**General**

It is the intent of these specifications to describe a construction van in sufficient detail to secure bids on comparable equipment. All parts not specifically mentioned, which are necessary in order to provide a complete van shall be included in the bid and shall conform in strength, quality of material and workmanship to what is usually provided the trade in general.

Any units not conforming to these specifications as outlined in this invitation will be rejected and it will be the responsibility of the bidder to conform to the requirements unless deviations have been cited in the bid and acceptance made on that basis.

Any additional, deletions or variations from the following specifications must be stated. Reason for variations and deviations must also be stated. These specifications shall be construed as minimum. The manufacturer shall furnish evidence upon request of its demonstrated ability to build equipment of the type described in these specifications. Evidence shall be furnished upon request that the equipment built by the manufacturer has been tested and proven in the market place. Specifications also require that the bidder furnish descriptive literature, complete specifications, and all other necessary data on the equipment proposed to furnish. (Use attachment, if necessary) **Furnish copy of manufacturer's warranty.**

This machine is to be the manufacturer's latest 2010 model and design.

Location of parts and service outlets may be used in the evaluation of bid proposals.

Failure to complete all information on questionnaire and bid request form may be cause for rejection of bid.

**Parts and Services**

Because maintenance of this equipment in good operational condition without protracted time out for repairs is very important, it is essential that repair parts and service be adequate and readily available. State location of bidder's service and repair parts facility.
Furnish name, address and telephone number of the nearest parts and service outlet/depot. Attach list of additional parts outlets/depots, if any.

<table>
<thead>
<tr>
<th>For Parts:</th>
<th>For Service:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name:</td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
</tr>
<tr>
<td>Telephone:</td>
<td></td>
</tr>
</tbody>
</table>

**Delivery**

Van to be bid F.O.B. destination, Fleet Services, 4825 Mike Colalillo Drive, Duluth, MN 55807-2731. Each unit is to be delivered in first class operating conditions with acceptance subject to purchaser's inspection and approval.

Manufacturer: __________________________________________________________

Model: ________________________________________________________________

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
<th>Bid Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheel Base</td>
<td>176&quot; TO 178&quot;</td>
<td></td>
</tr>
<tr>
<td>Engine</td>
<td>V8 Gasoline Engine</td>
<td></td>
</tr>
<tr>
<td></td>
<td>State Horse Power and</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Torque Available</td>
<td></td>
</tr>
<tr>
<td></td>
<td>65 MPH Governed Top Speed</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Engine Block Heater</td>
<td></td>
</tr>
<tr>
<td>Keys</td>
<td>Three sets</td>
<td></td>
</tr>
<tr>
<td>Transmission</td>
<td>Automatic heavy duty with,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>External auxiliary cooler</td>
<td></td>
</tr>
<tr>
<td>Axle - Front</td>
<td>#5,000 front GAWR Min</td>
<td></td>
</tr>
<tr>
<td>Axle - Rear</td>
<td>#11,000 rear GAWR Min</td>
<td></td>
</tr>
<tr>
<td>GVWR</td>
<td>#14,500 GVWR Minimum</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Limited Slip Rear Axle</td>
<td></td>
</tr>
<tr>
<td>Component</td>
<td>Specification</td>
<td></td>
</tr>
<tr>
<td>----------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Rear Axle</td>
<td>Rear axle ratio - Specify</td>
<td></td>
</tr>
<tr>
<td>Alternator</td>
<td>145 Amp Minimum</td>
<td></td>
</tr>
<tr>
<td>Battery</td>
<td>Heavy-duty ____ CCA</td>
<td></td>
</tr>
<tr>
<td>Brakes</td>
<td>Heavy-duty power assist disc on front and rear.</td>
<td></td>
</tr>
<tr>
<td>Parking Brake</td>
<td>Lever Operated</td>
<td></td>
</tr>
<tr>
<td>Tires/Wheels</td>
<td>Six total Mud &amp; Snow Radial Tires State available size and ply</td>
<td></td>
</tr>
<tr>
<td>Shock, Front &amp; Rear</td>
<td>Heavy-duty</td>
<td></td>
</tr>
<tr>
<td>Steering</td>
<td>Power assist</td>
<td></td>
</tr>
<tr>
<td>Directional Lights, Flasher</td>
<td>Meeting Minnesota and Federal Safety Standards</td>
<td></td>
</tr>
<tr>
<td>Lights</td>
<td>ICC LED lights at roofline front And rear, Side Marker lights Front and rear,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Front park/turn Lights, rear stop/tail/turn combination Lights, two back-up</td>
<td></td>
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<tr>
<td></td>
<td>lights And license plate light. OEM supplied headlights. Cab area dome lamp.</td>
<td></td>
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<tr>
<td></td>
<td>Daytime running lights.</td>
<td></td>
</tr>
<tr>
<td>Windshield Wipers/Washer</td>
<td>Dual 2-Speed Electric with intermittent feature.</td>
<td></td>
</tr>
<tr>
<td>Horn</td>
<td>Dual electric</td>
<td></td>
</tr>
<tr>
<td>Fuel Tank</td>
<td>40 gallon minimum</td>
<td></td>
</tr>
<tr>
<td>Radiator</td>
<td>Heavy-duty</td>
<td></td>
</tr>
</tbody>
</table>
Instrument Panel
Dash mounted gauges: amp, oil pressure, temperature, fuel.

Sun Visors - Inside
Left and right

Heater/Defroster
High Output Front Cab Heater
48,000 BTU - Dash mounted controls - full width defroster with diffuser and directional vents.

Air Conditioning
Required.

Seats
High back driver bucket seat - cloth with arm rests - integrated 3 point harness and lumbar support.
High back passenger bucket seat - Cloth - integrated 3 point harness - No arm rests.

Paint
White, Dupont #4775A
or approved alternate

Van Body
Aluminum

Roll-up Rear Door
Full Width Aluminum Clad

Cargo Floor Area
Must have reinforced flooring to accommodate heavy objects. Describe flooring and Reinforcement materials.
Translucent Roof 48" x 91.5" approximately

Cargo Area Height 81" STANDARD

Cargo Area Width 86" STANDARD

Width between wheel wells

Cab to front of wheel wells - dimension

Rear of Wheel well to back - dimension

Cargo Area Sidewall Stiffeners 24" On Center

Van Body Dome Lights (2)

35,000 BTU Min. Rear Heater Installed. Location to be determined

Driver / Passenger Entrance / Area Sliding Cab Doors - with sliding sash windows. Both Curbside and Roadside.

Overhead Compartment with Access doors and sound deadening

Safe-T-Tread for Driver and Passenger side step wells

Heavy Duty Insulated Cab Floor Mat

Seat Belts Meeting Minnesota and Federal Safety Standards.

Exterior Body Rubber Fenders
Stainless Dual Head Mirrors - Driver and Passenger Side.

Rear Mud Flaps 20" x 24"

Bumper
Standard front - White

Deep Rear Steel Bumper with Center Expander Metal Grating - Black with 18" Flip Step

Vent - Two
Right and left sides in passenger area

Back-Up Alarm
Installed on Vehicle

Radio
AM/FM

Driver/Cargo Area
Partition door between driver and cargo area, required
Aluminum Bulkhead - Center Sliding Door - Insulated and With Sound Deadening.

Strobe / Work Lights
(2) Front, (2) rear, (2) each side - LED Amber strobe lights /
(2) Rear work lights (w/3 way switch) installed, with switch panel locations to be determined.

Warranty
State standard length and coverage

60,000 mile/5 year power train Minimum - State Warranty Coverage

Manuals