



CITY OF HOUSTON

Administration & Regulatory Affairs Department
Strategic Purchasing Division

Annise D. Parker

Mayor

Calvin D. Wells, Deputy Director
City Purchasing Agent
P.O. Box 1562
Houston, Texas 77251-1562

<http://purchasing.houstontx.gov>

February 4, 2010

Subject: **Letter of Clarification No. 3,
Light, Medium and Heavy – Duty Trucks for Various Departments**
Reference: **Invitation to Bid No.: S34-N23483**

To: All Prospective Suppliers:

This letter of Clarification is issued for the following reason:

1. Note that the online bid form has been revised.
2. The revised bid opening date of February 11, 2010 **has not** been changed.
3. Bid Item No. 10, Page 70 of 96, Specification Provision 2.4.23: Change to read "Diesel Particulate Filter (DPF)".
4. Bid Item No. 10, Page 70 of 96, Add Specification Provision 2.4.25: "DPF regeneration "inhibitor" switch that will prevent filter regeneration shall be installed in the dash if available from the vehicle manufacturer".
5. Bid Item No. 10, Page 70 of 96, Specification Provision 2.5.2: Change to read "Batteries, Minimum 2700 CCA Total".
6. Bid Item No. 10, Page 70 of 96, Specification Provision 2.5.3: Change to read "Manufacturer's standard battery box".
7. Bid Item No. 10, Page 70 of 96, Specification Provision 2.7.2: **DELETED**
8. Bid Item No. 10, Page 70 of 96, Specification Provision 2.7.3: Change to read "Select Catalytic Reduction system including 12-gallon Diesel Exhaust Fluid tank shall be installed".
9. Bid Item No. 10, Page 70 of 96, Specification Provision 2.8.2: Change to read "Minimum single 70 gallon capacity fuel tank".
10. Bid Item No. 10, Page 70 of 96, Specification Provision 2.10.2: Change to read "Synthetic automatic transmission fluid only, per Allison specifications".

This clarification is hereby incorporated in this bid document and all bidders are directed to bid accordingly.

When issued, Letter(s) of Clarification shall automatically become a part of the bid documents and shall supersede any previous specification(s) and/or provision(s) in conflict with the Letter(s) of Clarification. It is the responsibility of the bidder to ensure that it has obtained all such letter(s). By submitting a bid on this project, bidder shall be deemed to have received all Letter(s) of Clarification and to have incorporated them into this bid.

If you should have any questions, or if further clarification is needed regarding this Invitation for Bid, please contact me.

Lena Farris

Procurement Specialist

832-393-8729

lena.farris2@cityofhouston.net

Attachment: Page 70 of 96, Revised 02/04/2010

cc: Bid File

Partnering to better serve Houston

Council Members: Brenda Stardig Jarvis Johnson Anne Clutterbuck Wanda Adams Mike Sullivan Al Hoang Oliver Pennington
Edward Gonzalez James G. Rodriguez Stephen C. Costello Sue Lovell Melissa Noriega C.O. "Brad" Bradford
Jolanda "Jo" Jones **Controller: Ronald C. Green**

SECTION B PART II TECHNICAL SPECIFICATIONS (CONTINUED):

ITEM NO. 10: CAB & CHASSIS MOUNTED WITH BLACK TOP BITUMINOUS DISTRIBUTOR BODY (Continued):

2.0 CAB & CHASSIS (CONTINUED):

2.4 Cab and Equipment (Continued):

- 2.4.12 Dual electric horns
 - 2.4.13 Mirrors, dual Moto-Mirrors each side heated and motorized with switch on dash.
 - 2.4.13.1 Two (2) Convex 8 inch Heated mirrors, under mirror bracket.
 - 2.4.14 Arm rest on both doors
 - 2.4.15 Factory air conditioning
 - 2.4.16 Two (2) Hadley Air Horns, rectangle 26" air horns with shields
 - 2.4.17 Engine fan switch – full on or automatic selections
 - 2.4.18 AM/FM/WB radio with (2) speakers
 - 2.4.19 Tilt wheel, telescoping column
 - 2.4.20 Power Lift window, driver and passenger door, driver controlled
 - 2.4.21 Painted outside sunvisor
 - 2.4.22 Convex mirror over passenger door.
 - 2.4.23 **Diesel Particulate Filter (DPF)** switch on dash with in dash indicator light
 - 2.4.24 Cab air suspension
 - 2.4.25 **DPF regeneration “inhibitor” switch that will prevent filter regeneration shall be installed in the dash if available from the vehicle manufacturer**
- 2.5 Electrical:
- 2.5.1 145 amp alternator
 - 2.5.2 Batteries, Minimum 2700 CCA Total**
 - 2.5.3 Manufacturer’s standard battery box**
 - 2.5.4 Battery Jumper Terminal Mounted Under Hood LH Frame Rail.
 - 2.5.5 Plug in, reset able circuit breakers.
 - 2.5.6 LED marker and tail lights.
- 2.6 Engine and Equipment:
- 2.6.1 Diesel 300 gross horsepower, 6 cylinders, minimum 860 ft. lbs. Torque.
 - 2.6.2 2010 Engine shall be provided
 - 2.6.3 Air cleaner, dry type with restriction indicator, dash mounted.
 - 2.6.4 Spin-on fuel/water separator/filter
 - 2.6.5 Fan clutch
 - 2.6.6 Deep Core radiator, 880 sq. in. frontal area, minimum.
 - 2.6.7 Cooling system shall be protected with permanent coolant, rated for service to 40F.
- 2.7 Exhaust System:
- 2.7.1 Single vertical exhaust and pipe with rain cap or curved
 - 2.7.2 Deleted**
 - 2.7.3 Select Catalytic Reduction system including a 12-gallon Diesel Exhaust Fluid tank shall be installed.**
- 2.8 Frame and Equipment:
- 2.8.1 Minimum frame rating 1,776,000 RBM to meet GVW.
 - 2.8.2 Minimum single 70 gallon capacity fuel tank.**
 - 2.8.3 Frame-mounted towing hook(s) on front.
 - 2.8.4 Front frame extension with Front End Power Take Off provision.
- 2.9 Tires and Wheels:
- 2.9.1 Front - 11R22.5 14 ply steel belted radial tubeless on steel disc type wheels (Accur 50408 piloted 22.5 x 8.25) R280 Tire tread.
 - 2.9.2 Rear – 11R22.5 16 Ply steel belted radial type tubeless for on/off road use with disc type wheels (Accur 50408 piloted 22.5 x 8.25) M843 Tire tread.
- 2.10 Transmission and Equipment:
- 2.10.1 Transmission automatic 6 speed, Allison 3500RDS-P, and must be compatible with horsepower and torque of engine proposed must be able to be used both on and off road.
 - 2.10.2 Synthetic automatic transmission fluid only, per Allison specifications.**