

## City of San Antonio

### ADDENDUM I

SUBJECT: Formal Invitation For Bid (IFB) 6100005735 PURCHASE OF MEDIUM AND HEAVY TRUCKS scheduled to open Friday, March 20, 2015 date of issue March 2, 2015.

DATE: March 12, 2015

**THE ABOVE MENTIONED INVITATION FOR BID (IFB) IS HEREBY AMENDED AS FOLLOWS:**

1. **THE BID OPENING DATE REMAINS FRIDAY, MARCH 20, 2015, 2:00 P.M. CENTRAL TIME.**
2. IFB Document Section 004 – Specifications / Scope of Services, Item Description changed to read:

Changed to read:

- 4.2.3 Delivery - All deliveries are to be made inside the City limits of San Antonio. Vendor must deliver equipment to the following address:  
Vendor must deliver equipment to:

City of San Antonio,  
Northeast Service Center,  
10303 Tool Yard, Bldg #2,  
San Antonio, TX 78233  
Attn: Acquisitions

Delivery to a non-specified location will result in non-acceptance of the equipment by the City. All deliveries must be pre-arranged with a minimum 24-hour notification, NO EXCEPTIONS. Vehicles will be accepted 8:00 A.M. to 3:00 P.M. CST. Vehicles with more than 2500 miles accumulated on the odometer will not be accepted. All vehicles are required to have a full tank(s) when delivered to City specified location.

- 4.2.4 DELETED

Changed to read:

4.3	ITEM	QUANTITY	DESCRIPTION
	1	1 Each	5 <sup>th</sup> wheel Tractor, Cab and Chassis Minimum 35,000 GVWR

Changed to read:

- 4.3.1 ENGINE: Engine – In line six (6) cylinder, minimum, 8.9 liter, diesel, minimum 275 net HP rated at not more than 2400 RPM, producing a minimum of 800 lb. ft. of gross torque rated at not more than 1600 RPM, with gear ratio to attain 68 mph +/- 2 mph at full engine governed RPM.

Changed to read:

4.3.2 TRANSMISSION: Allison 3000 RDS.

Changed to read:

4.3.3 FRONT AXLE: Minimum 12,000 lbs. capacity with 16,000 lbs. spring capacity, springs, hub piloted steel hubs, outboard mount type brake drums with Stemco or equal front wheel visible cap bearing oiler. Front shock absorbers to be heaviest duty available for specified axle.

Changed to read:

4.3.4. REAR AXLE: Minimum 23,000 lbs. capacity with 26,000 lbs. spring capacity, minimum 4,000 lbs. multi leaf auxiliary springs, equipped with hub piloted steel hubs, out-board mount type brake drums. Stemco or equal oil rear seals.

Changed to read:

4.3.10 FUEL SYSTEM: To be equipped with minimum capacity of 50 gallons. Right or left hand metal tank mounted. Fuel filtration system to include primary and secondary with water separator.

Changed to read:

4.3.14 WET KIT: A truck mounted wet kit will be provided and installed. The live tractor power wet kit will have a pump rated at the trailer manufactures recommended pressure and GPM requirements. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Allison 3000 RDS) which produces 50-90% of engine RPM. The pump shall be controlled through a speed device that will automatically engage the pump at the proper engine RPM and will not allow engagement unless the engine is under 750 RPM and the truck transmission is in the neutral position. Pump/PTO shall automatically disengage when transmission is shifted out of neutral, or when RPM exceeds manufacturer's recommended RPM. Hydraulic metal reservoir to be mounted behind cab and be a minimum of 50 gallon capacity. Hydraulic controls shall be mounted on a panel on front left side of trailer. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal) will be included and installed. Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications.

Changed to read:

4.3.15 MISCELLANEOUS ITEMS:

A catwalk and access steps will be provided and installed between the truck frame rails behind the cab to provide the operator a place to stand while making hydraulic, electrical and pneumatic connections.

Units to be equipped with the following additional equipment:

- Minimum of one (1) air horn that meets TEXDOT standards.
- Integral power steering.
- Driver Seat Air Ride Equipped. Passenger seat to be non-suspension bucket seat.
- Turn indicators, front and rear, stop and tail lights, and two (2) LED lights where available
- Windshield washers and variable speed wipers.

Changed to read:

4.4	ITEM	QUANTITY	DESCRIPTION
	2	15 Each	5 <sup>th</sup> wheel Tractor, Cab and Chassis Minimum 52,000 GVWR

Changed to read:

4.4.1 ENGINE: Diesel, minimum 470 net horsepower rated at manufacturers recommended RPM, producing a minimum of 1650 ft lb. of gross torque and should be at +/- 70% of engine ground RPM. Nominal torque rise minimum 25%, with viscous or electromagnetic fan clutch. Road speed electronically governed to 70 MPH +/- 2 MPH.

Changed to read:

4.4.3 TRANSMISSION: Allison 3000 RDS.

4.4.5 DELETED

Changed to read:

4.4.7 REAR AXLE: Tandem axle configuration- 6x4 design. Single speed tandem drive, minimum 46,000 lbs capacity to be Rockwell RT 46-160 or equal. Gear ratio installed must be capable of 80 +/- 2 mph geared road speed at full engine governed RPM. Driver controlled differential locks on both rear axles.

Changed to read:

4.4.8 REAR SUSPENSION: Minimum 46,000 lbs. capacity, Hendrickson RT-463 or equal

Changed to read:

4.4.11 FUEL SYSTEM: Single left or right hand metal tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum to fuel capacity to be 70 gallons. Fuel filtration to include primary and secondary filtering systems with automatic water separator.

Changed to read:

4.4.12 CAB – Air ride suspension cab with running boards, tilt hood, and fenders, left and right hand cab grab handles, and manufacturer's standard AM/FM radio. Exterior sun visor, painted the same color as truck. Doors to have armrests. Units to be factory equipped with installed OEM air conditioner, integral heater, defroster units, insulated cab headliner, standard left and right side sun visor, left and right outside mirrors, motorized, west coast type, right and left hand, heavy-duty, 6-inches x 16-inches split focus, (approximately 2/3 flat area, 1/3 adjustable convex) breakaway type. Parabolic mirrors installed on both front fenders to provide view of obstacles on right side of truck from front bumper to rear wheels. Driver seat to be high back bucket type, National Cush-n-Aire or equal. Passenger seat to be non-suspension bucket seat. Seat belt will be safety orange (seat belt cover not acceptable). Doors will have power windows and locks. Side and rear windows will have factory and the darkest allowable by law aftermarket tinting.

Changed to read:

4.4.13 EXHAUST SYSTEM: Muffler, vertical tailpipe, heat guard, and turn out, mounted to allow full utilization of specified cab to trunion length.

Changed to read:

4.4.15 ACCESSORIES: Tractor air brake system and 7-line trailer connector. Two (2) high intensity strobe lights (Whelen TIR-6, P/N 01-0663507A33B, Super LED, 500 Series Directional Warning Light or proven equal) to be installed, tow (2) in the front. All strobe lights will operate automatically whenever ignition switch is on, and also from OEM dash mounted toggle switch with no key in ignition. A catwalk and access steps constructed of expanded metal grating or perforated metal to provide a non-slip surface. Aluminum will be acceptable unfinished. Provided and installed between the truck frame rails behind the cab and to extend all the way to the fifth wheel slide, to provide the operator a place to stand while making hydraulic, electrical, and pneumatic connections. Catwalk will be mounted as to not contact trailer while traversing uneven terrain. Vehicle shall have full coverage split rear steel fenders covering all wheels as to not contact trailer. Battery disconnect switch will be installed in cab.

Changed to read:

4.4.16 FIFTH WHEEL: Holland F35 "32" air slide, or proven equal. Fifth wheel to extend above rear fenders as to not cause trailer contacting fender under operations in uneven terrain.

Changed to read:

4.4.17 WET KIT: A truck mounted wet kit will be provided and installed. A hot shift PTO mounted and a direct mount pump will be installed on the truck transmission which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 Hydraulic oil meeting MIL-L-46152 specifications. Wet kit pump shall be configured to be used with live bottom trailers. A tarp control switch to control the tarp and an air switch/diverter valve to operate the live bottom trailers.

4.5	ITEM	QUANTITY	DESCRIPTION
	3	2 Each	Chipper Truck, Cab and Chassis Minimum 35,000 GVWR

Changed to read:

4.5.3 TRANSMISSION: Allison 3000 RDS

Changed to read:

4.5.8 WHEELS AND TIRES: Front and rear wheel seals to be Stemco wet, wheels to be 10 hole hub piloted steel disk wheel, 22.5 X 8.25, tires 11R 22.5 minimum load range G 14 ply, tubeless steel belted radial tires

Changed to read:

4.5.15 EXHAUST SYSTEM: Muffler with horizontal exhaust tailpipe

Changed to read:

4.5.18 SEATING: Vinyl or premium synthetic upholstery. Air ride driver seat with a two man bench passenger seat.

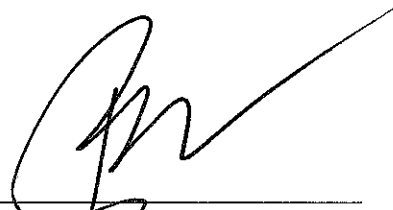
Changed to read:

4.5.19 SAFETY: Equipped with seatbelts, running daytime lights, Hide-a-Way type amber colored strobe lights to be installed in all four corners (front and rear light assemblies) of truck. All strobes to be wired to a factory type switch located in cab.

Changed to read:

4.5.21 MISCELLANEOUS:

- Must be equipped with a bracket at the front and rear of vehicle to store safety cones.
- Include an LED arrow stick, Whelen TACF85LH or approved equal directing traffic left, right or both be mounted on the rear of the vehicle in line of approaching traffic from the rear. Controls shall be mounted inside of the truck cab.
- Four (4) white LED work lights wired to a factory type switch.
- The switch is to be located inside of cab. Unit must be equipped with two (2) locking storage boxes, mounted behind the cab of truck, under the bed for the storage of equipment.



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Paul J. Calapa  
Purchasing Administrator  
Finance Department, Purchasing Division

