



City of San Antonio

ADDENDUM II

SUBJECT: Formal Invitation For Bid (IFB) 6100007554 PURCHASE OF LIGHT, MEDIUM AND HEAVY DUTY TRUCKS, VANS AND HEAVY EQUIPMENT scheduled to open Wednesday, June 29, 2016 date of issue June 1, 2016.

DATE: June 24, 2016

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

- 1. THE BID OPENING IS HEREBY EXTENDED TO FRIDAY, JULY 8, 2016, 2:00 P.M. CENTRAL TIME.**
- 2. IFB Document Section 004 – Specifications / Scope of Services, Item Description changed to read:**

4.2 GENERAL CONDITIONS:

Changed to read:

- 4.2.12** All vehicles are to be equipped at the factory with air conditioning/Heater/defroster, (Maximum capacity cooling system offered by manufacturer), full headliner minimum OEM AM/FM radio, power steering, power ABS brakes, power and heated mirrors and manual tilt steering wheel. All vehicles offered shall have power windows and door locks. Each unit shall have a **minimum three (3) sets of keys, or keyless remotes where available.**
Convenience Features: Vehicle shall be equipped with adjustable seats; intermittent wipers, cruise control, and LED lighting where available.

4.3	ITEM	QUANTITY	DESCRIPTION
	1	1	10, 001- 14,000 GVW Turnkey Regular Cab 4x4 Flatbed Herbicide Truck

Changed to read:

- 4.3.5 WHEELBASE:** Minimum one hundred thirty seven inches (137"); minimum 60" cab to axle and determined by flat bed mounted.

Changed to read:

- 4.3.6 BRAKES:** Braking system, and front vented discs minimum. Rear brakes minimum drum.

Changed to read:

- 4.3.7 TIRES & WHEELS:** Unit to be equipped with all terrain off road tires. Tire pressure

monitoring system required. Tires to meet or exceed minimum gross vehicle weight rating of vehicle. Single rear wheels design

Changed to read:

4.3.9 SEATING: Bucket or bench seating, vinyl or premium synthetic upholstery.

Changed to read:

4.3.12 LIGHTING: Unit to be equipped with strobe lighting at front and rear of the vehicle. Controls for the strobe lights shall be mounted under the driver side dashboard. Unit shall also be equipped with two (2) beacon lights at the rear of the bed. One (1) beacon light will rest at left on top of the lockable storage boxes and one (1) beacon light to be mounted upright following Texas Transportation Code 547.001 – 547.383 which shall be *“as high as practicable on the exterior of the equipment and clearly visible from all directions”*.

Changed to read:

4.3.14 FLATBED: Unit to be equipped with a minimum eight (8) foot diamond plate flatbed. Flatbed to be equipped with ladder steps on both sides behind cab and to be welded to headache rack. An amber light stick is to be mounted on top of headache rack. Ice cooler hangar to be equipped with tie strap to secure in place.

Changed to read:

4.3.20 HOSE REEL: Hose reel to be electric and power controls located shall be at the hose reel. Hose reel to also be equipped with a manual hand crank override.

4.4	ITEM	QUANTITY	DESCRIPTION
	2	1	Brush Tub Grinder with Loader

Changed to read:

4.4.2 ENGINE: The engine will be a liquid cooled, minimum Tier 4, Interim, turbo-charged and air-to-air charge after cooled, producing a minimum 530 Gross HP. The engine compartment will be enclosed and have access on both sides with vandal-proof locks. An engine protection system will be included to protect against high engine temperature or low oil pressure.

4.4.10 DELETED:

Changed to read:

4.4.12 SCREENS: Two sets of 47"x29"x3/4"reversible screens shall be provided; industry standard style and mesh acceptable. Screens shall be constructed of a minimum thickness of 3/4-inches A/R 400 steel. Screens shall be constructed so that they can be removed without unbolting or removing welds. .

Changed to read:

4.5	ITEM	QUANTITY	DESCRIPTION
	3	1	Pneumatic, Tired Roller

Changed to read:

- 4.5.4 WHEELS: Rollers to have minimum eight (8) or seven (7) wheels, minimum four (4) or three (3) on the front and minimum four (4) on the rear. The four (4) on the rear are to be drive wheels. All wheels to oscillate, individually or in pairs. Rollers to be equipped with 12 ply compactor tires or greater

Changed to read

- 4.5.7 SPRINKLER SYSTEM: To be equipped with a minimum 100 gallon water tank with spray nozzles and mats for each individual tire. Tank will be equipped with a 70 mesh filler screen and 100 mesh in line filter. The water system to turn on automatically when the roller is placed in motion and turn off when stopped. Sprinkler system to be equipped with an on/off switch to turn off water during equipment transport.

4.6	ITEM	QUANTITY	DESCRIPTION
	4	1	19,501-26,000 GVW Utility Bed Crane Truck

Changed to read:

- 4.6.1 ENGINE: Diesel, Minimum 6 cylinder, minimum 260 HP, 620 lbs of torque.

Changed to read:

- 4.6.2 GVWR: Not to exceed 26,000 lbs.

Changed to read:

- 4.6.3 TRANSMISSION/ DRIVE: Allison 3000 RDS or proven equivalent with submitted literature identifying clutch material greater than 190 sq.in., 6 clutch plates minimum, and shaft greater than 1.60 in. diameter.

Changed to read:

- 4.6.4 DIMENSION: Regular Cab configuration. Cab to axle minimum 84". Dual rear wheels.

Changed to read:

- 4.6.5 BRAKES: Full air disc brake with dust shields and ABS brake control system. Brakes to be the maximum O.E.M size offered of disc brakes front and rear. Air disc brake internal adjuster's front and rear. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer Model DA33100 or equal with automatic drain valves Model KN24000 or equal on all tanks. Spring set parking brakes on rear axle. Female coupling ½" Milton M Type or approved equal to air tanks.

Changed to read:

- 4.6.9 WHEELS & TIRES: Dual rear wheel, 11R 22.5 minimum load range G, tubeless steel belted radial tires. Front tires conventional tread. Rear tires to be all position thread design. Loose wheel stud/lug indicators, shall be installed on all wheels.

- 4.6.10 DELETED:

Changed to read:

4.6.13 FRAME: Minimum 1,400,000 RBM, full re-enforced "C" channel heat treated 120,000 PSI Steel.

Changed to read:

4.6.15.5 USB Power Port

Added:

4.6.15.12 Unit shall have bright florescent Orange safety seat belts.

Changed to read:

4.6.23 CRANE: Body must be crane reinforced to accommodate up to 1000 lb crane. Crane must have a minimum lifting capacity minimum of 6,000 lbs. Crane boom must extend with power assist up to 12' ft. minimum and manually up to 16' ft. minimum. Crane must have 360 degree power rotation. Crane must have automatic overload protection. Unit must contain heavy duty adjustable crane boom support. Battery box shall be mounted at the rear of the bed close to the crane.

Changed to read:

4.6.27 WELDER: ARC welder to be mounted on street side box most forward position of service body. Welder to meet the following specifications:

- 4.6.27.1 50' ground lead cable and 75' hot lead cable.
- 4.6.27.2 Rated output: minimum 225A AC/25V/100% minimum 225A DC/25V/100%
- 4.6.27.3 Output Range: minimum 50-225A AC/DC
- 4.6.27.4 Generator Output: Minimum 10,000 watts peak, 9000 watts continuous
- 4.6.27.5 Engine: Kohler OHV Command CH730; or equivalent.
- 4.6.27.6 HP and Speed: minimum 23 HP with a weld speed of 3600 RPM.
- 4.6.27.7 Fuel: minimum 2 gallon tank; gasoline
- 4.6.27.8 Weight: not to exceed 620 lbs.

Changed to read:

4.6.28 AIR COMPRESSOR: Model *Ingersoll-Rand 2475F13GH (or equivalent)* to be mounted in most forward position of service body floor; behind the cab. Air compressor to be two stage gasoline engine, minimum 13 horsepower, 12 volt cranking system with air capacity minimum of 30 gallons. 175 PSI tank mounted vertical in bed with outlet piping to rear and air/water separator. Air Compressor to be plumed as to supply air to a fifty (50') ft/ 3/4" hose reel located on street side box most rear position of the service body.

Changed to read:

4.6.29 LUBE CONTAINER BRACKETS: Service body floor to contain brackets and supports to accommodate five (5), five gallon The five (5) Jerry Can containers that will hold various fluids shall be are to be mounted in a row along the right inside portion of the bed. Dimensions will be approximately 14" wide X 7" deep X 18 3/4" High.

Changed to read:

4.7	ITEM	QUANTITY	DESCRIPTION
	5	1	19,501-26,000 Flat/Stake Bed Crane Truck

Changed to read:

- 4.7.1 ENGINE: Diesel, Minimum 6 cylinder and a minimum 260 net HP with a minimum 620 torque.

Changed to read:

- 4.7.2 GVWR: Not to exceed 26,000 lbs.

Changed to read:

- 4.7.3 TRANSMISSION: Allison 3000 RDS or proven equivalent with submitted literature identifying clutch material greater than 190 sq.in., 6 clutch plates minimum, and shaft greater than 1.60 in. diameter.

Changed to read:

- 4.7.5 REAR AXLE: Minimum 15,000 lbs.

Changed to read:

- 4.7.6 FRONT AXLE: Minimum 7,500 lbs.

Changed to read:

- 4.7.7 WHEELS & TIRES: 11R 22.5 minimum load range G, tubeless steel belted radial tires. Front tires conventional tread. Loose wheel stud/lug indicators, shall be installed on all wheels.

Changed to read:

- 4.7.8 BRAKES: Full air, S-cam type, manufacturer's heavy duty brake shoes, spring set parking brakes. Front and rear automatic slack adjusters. Gear or belt driven brakes per OEM design. Minimum 13 CFM compressors with automatic drain valves Spring set parking brakes on both rear axles. All brake drums to be cast iron. Quick connect couplings to be located in a protected area near the front bumper. Couplings will not be mounted to the bumper.

Changed to read:

- 4.7.10 FRAME: FRAME: Minimum 1,400,000 RBM, full re-enforced "C" channel heat treated 120,000 PSI steel.

Changed to read:

- 4.7.14.1 One (1) electric horn and One (1) air horn

Changed to read:

- 4.7.14.7 USB Power port.

Changed to read:

- 4.7.14.12 5 lb. fire extinguisher, In Cab

Changed to read:

4.7.15 SPECIFICATIONS: Flatbed with 6,000 lb CRANE, Storage Compartments, Air Compressor, and Welder.

Changed to read:

4.7.16 LENGTH: Minimum of 120"

Changed to read:

4.7.19 COMPARTMENTS: Unit to be equipped with two (2) lockable storage compartments at front of flatbed against the cab. The dimensions of each compartment are to be a minimum 24" deep x 24" long x 24" high Two (2) separate lockable compartments are to be mounted on each side underneath the front of the flatbed towards the cab. Each compartment is to be 24" deep x 24" long x 24" height. Key must operate all locks.

Changed to read:

4.7.20 BODY: Diamond plated flatbed with sockets for stakes. Bed to be equipped with a steel mesh cab protector. Cab protector to be OEM White. Right rear corner must be braced for 6,000 lb. crane mount. Rear corners must be reinforced for quick detach out rigger jacks, two (2) each to be included with package. Units must have mud flaps for dual wheels. Suspension of truck must be sufficient to assure truck is level after body and crane components have been installed. Body to be OEM Black. Manual out and crank down outriggers, spring retractable legs. Flatbed to be equipped with removable flat, metal stakes; non fence-like. Stakes are to be a minimum of 12" in height no higher than 18". Each stake is to be interlocking.

Changed to read:

4.7.21 REAR BUMPER: Step type, heavy duty, minimum 12 gauge safety walk plate steel, recessed for trailer ball. Tailgate stops are required on rear bumper. The stops must keep the tailgate level with the body floor when in the down position. A rear stirrup style step to be minimum 10" wide to be installed approximately 18" from right rear corner of bumper. Two (2) additional stirrup steps are to be equipped and installed with ladder rails to assist climbing on rear of unit. A 6" vice mounting plate to be installed on the right rear of bumper. TOWING ATTACHMENTS: Rear of truck/body will be properly braced for installation of a 30,000lb minimum capacity pintle hook, swivel-type with spring cushion, Holland T-125A or equivalent, flush with rear end of vehicle approx 39" from ground level to lower inside of eye. Mounting to be structurally sound and capable of accepting a 6,000lb vertical load. Pintle eye dimension capacity to be 2-3/8" to 3" with 1-1/4" to 1-5/8" diameter section. A receiver hitch for ball hitch towing will be installed below pintle hook/hitch configuration. Receiver hitch will come equipped with a insert, pin, and 2 1/4" ball assembled.

Changed to read:

4.7.24 AIR COMPRESSOR: Air compressor to be two stage gasoline engine, minimum 13 horsepower, 12 volt cranking system with air capacity minimum of 30 gallons, mounting location behind the cab. 175 PSI tank mounted vertical in bed with outlet piping to rear and air/water separator. On/off switch, choke and any air compressor controls to be mounted on right front (curb side) of vertical compartment.

Changed to read:

4.7.25 WELDER: ARC welder to be mounted on street side box most forward position of service body. Welder to meet the following specifications:

- 4.7.25.1 50' ground lead cable and 75' hot lead cable.
- 4.7.25.2 Rated output: minimum 225A AC/25V/100% 225A DC/25V/ 100%
- 4.7.25.3 Output Range: minimum 50-225A AC/DC
- 4.7.25.4 Generator Output: Minimum 10,000 watts peak, 9000 watts continuous
- 4.7.25.5 Engine: Kohler OHV Command CH730; or equivalent.
- 4.7.25.6 HP and Speed: minimum 23 HP with a weld speed of 3600 RPM.
- 4.7.25.7 Fuel: minimum 2 gallon tank; gasoline
- 4.7.25.8 Weight: not to exceed 620 lbs.

Changed to read:

4.7.27 ACCESSORIES: Amber beacon light to be mounted on a pedestal in front of body bed. Pedestal to be fabricated of minimum 1" angle iron and 3/16" steel base plate. Base of light must be flush with top of cab. A fire extinguisher bracket to be mounted near left front compartment and to be easily accessible for the driver to grab. The bracket will secure a twenty (20) pound ABC fire extinguisher, mounting bracket to sit on bottom of compartment and be secured with a minimum quarter inch (1/4") plate reinforcement. Battery box to be mounted in the right side of bed at the rear, box to be minimum 12 gauge steel and eighteen inches (18") by sixteen inches (16") by eleven inches (11"), capable of housing two (2) GP-27 batteries. Access through side of box for wiring of air compressor, crane and welder is required, and must be weather tight. Battery box cover to overlap side of box a minimum of one half inch (1/2") to prevent water entrance and allow for cover hold down brackets.

Changed to read:

4.7.28 SAFETY: Amber colored strobe lights to be installed in all four corners (front grill of chassis and rear light assemblies) of truck. All strobes to be wired to a factory type or toggle switch located in cab.

Changed to read:

4.8	ITEM	QUANTITY	DESCRIPTION
	6	1	19,501 to 26,000 GVW Chipper Truck

Changed to read:

4.8.1 CAB: Standard cab with running boards, tilt hood and fenders. Left and right hand cab grab handles. Doors to have armrests. Units to be factory equipped with installed OEM air conditioner, integral heater, defroster units, cab headliner, standard left and right side sun visor, standard left and right outside mirrors, West Coast type spring loaded retractable heavy duty 6" x 16" painted, split focus type (approximately 2/3 flat area, 1/3 adjustable convex) mirrors, and manufacturer's standard AM/FM radio. Heavy-duty vinyl split bench seat for driver and two passengers. Driver seat to be reclining with high back and passenger seating to be a 2 man bench type.

Changed to read:

4.8.2 ENGINE: Diesel, minimum 260 net horsepower rated at manufacturers recommended RPM, producing a minimum of 620 ft. lb. of gross torque, with gear ratio to attain 65 mph +/- 2 mph at full engine governed RPM. Engines to be equipped with OEM or equal shut down control on high water temperature and low oil pressure. Electronic engine controls must have all necessary components and wiring to allow for complete operation of a power take off at a pre-determined RPM using an in-cab control (must be load sensitive).

Changed to read:

4.8.3 **TRANSMISSION:** Allison 3000 RDS or proven equivalent with submitted literature identifying clutch material greater than 190 sq.in., 6 clutch plates minimum, and shaft greater than 1.60 in. diameter..

Changed to read:

4.8.4 **GVWR:** Not to exceed 26,000 lbs.

Changed to read:

4.8.5 **REAR AXLE:** Minimum 17,500 lbs., single speeds, ratio geared to attain 65 mph +/-2 mph, equipped with hub piloted steel hubs, out- board mount type brake drums. Stemco or equal oil rear seals.

Changed to read:

4.8.6 **FRONT AXLE:** Minimum 8,500 lbs., equipped with 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:

4.8.8 **WHEELS AND TIRES:** Wheels to be 10 hole hub piloted steel disk wheel, minimum 11R22.5, steel belted tubeless radials, minimum load range G tires. Front tires to be conventional tread. Rear dual wheel application to be on -off, self-cleaning, lug design. Loose wheel stud/lug indicators, shall be installed on all wheels.

Changed to read:

4.8.9 **BRAKES:** Full air, S-cam service brakes. Front and rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer Model DA33100 or equal with automatic drain valves Model KN24,000 or equal on all tanks and pull chains accessible from the side of the truck. Spring set parking brakes. All brake drums to be cast iron. Brake linings to be non-asbestos. Quick connect couplings to be located in a protected area near the front bumper. Male coupling ½" to air tanks, female coupling ½" to the air valve. Equipped with glad hands suitable for ABS brakes.

Changed to read:

4.8.10 **FRAME:** Minimum 1,400,000 RBM, full re-enforced "C" channel heat treated 120,000 PSI steel. Two (2) front tow hooks installed on frame and strengthened sufficiently to lift, pull, and tow truck.

Changed to read:

4.8.11 **FUEL SYSTEM:** To be equipped with under cab minimum 45 gallon left or right hand tank. Fuel filtration system to include primary and secondary type fuel filters with automatic water separator. Diesel Exhaust Fluid (DEF) Gauge inside of the cab.

Changed to read:

4.8.13.1 Minimum one (1) electrical and one (1) air horn

Changed to read:

4.8.13.6 Adjustable steering column/ seating.

Changed to read:

4.8.13.7 USB power port.

Changed to read:

4.8.17 CONVENIENCE FEATURES: Adjustable steering seats; intermittent wipers. AM/FM radio; cruise control.

Changed to read:

4.8.19 SAFETY: Amber colored strobe lights to be installed in all four corners (front grill of chassis and rear light assemblies) of truck. All strobes to be wired to a factory type or toggle switch located in cab.

Changed to read:

4.9	ITEM	QUANTITY	DESCRIPTION
	7	2	4x4 Utility Tractors

Changed to read:

4.9.7 HITCH: Minimum 3-Point; Category II. Pintle hook must be capable to attach to Item 8. Hitch electrical system must link to controls inside tractor in order for operator to activate/deactivate sprinkler system while inside the cab. Awarded Bidder of this item is to work directly with Awarded Bidder of Item 8 to ensure proper connections are provided and work collectively prior to delivery.

Changed to read:

4.9.13 ADDITIONAL ITEMS: Seat belts to be bright color orange, slow moving vehicle emblem attached to left rear. ROPS cab with air conditioner (roof mounted not acceptable), all windows to be OEM tinted with safety glass. Windshield wiper/ washer front only, deluxe suspension seat, locking fuel cap. Additional storage compartments, front & rear roller blind, inner rear view mirror. Minimum of 4 removable 50 lbs front weights to allow safe driving at all speeds; fuel tank (skid plate/guard) protection is required. Safety start type key ignition. Back-up alarm installed. Locking hood and battery disconnect switch installed inside cab.

Added:

4.9.14 Optional protective cage:

4.9.14.1 The rear window shall have a metal cage mounted for protection, from breakage from debris

4.10	ITEM	QUANTITY	DESCRIPTION
	8	2	2,000 Gallon Trailer Mounted Water Tanker

Changed to read:

4.10.10 ELECTRICAL SYSTEM: to be color coded and protected in conduit. Class A dual stop LED tail-lights and turn indicating lights, license plate lights and rear identification lights. Reflectors on sides and rear. Electrical system to have automotive reset circuit breakers. Male trailer plug (Cole Hersey 6 pole 76P or equivalent) to be on end of trailer wire that

plugs into tractor. Lights to be recess mounted at rear of trailer deck. Trailer to have breakaway switch with wet cell battery. Protection plate to be bolted over battery top. All safety laws and DOT regulations covering trailers of this class to be complied with. Electrical system must link to controls inside tractor in order for operator to activate/deactivate sprinkler system while inside the cab. Awarded bidder of this item is to work directly with awarded bidder of Item 7 to ensure proper connections are provided and work collectively prior to delivery.

Changed to read:

4.10.11 HITCH COUPLER: Unit to be equipped with pintle hitch.

Changed to read:

4.11	ITEM	QUANTITY	DESCRIPTION
	9	2	>33,000 GVW Utility Bed 65' Ground Reach Aerial Truck

Changed to read:

4.11.2 GVWR: Greater than 33,000 lbs.

Changed to read:

4.11.3 TRANSMISSION: Allison 3000 RDS or proven equivalent with submitted literature identifying clutch material greater than 190 sq.in., 6 clutch plates minimum, and shaft greater than 1.60 in. diameter.

Changed to read:

4.11.4 DIMENSION: Regular Cab configuration. Cab to axle minimum 156".

Changed to read:

4.11.5 WHEELBASE: Minimum 223 inches.

Changed to read:

4.11.6 FRONT AXLE: Minimum 12,000 lbs., equipped with hub piloted steel hubs, out-board mount type brake drums with Stemco (or equivalent) front wheel visible cap bearing oiler.

Changed to read:

4.11.7 REAR AXLE: Minimum 21,000 lbs., ratio geared to attain 70 +/- 2 mph. Equipped with hub piloted steel hubs, out board mount type brake drums. Stemco oil seals, or equivalent.

Changed to read:

4.11.8 FRAME: Minimum 2,000,000 RBM.

Changed to read:

4.11.9 BRAKES: Full air, S-cam type, manufacturer's heavy duty brake shoes, spring set parking brakes. Front and rear automatic slack adjusters. Gear or belt driven brakes per OEM design. Minimum 13 CFM compressors with automatic drain valves. Spring set parking

brakes on both rear axles. All brake drums to be cast iron. Quick connect couplings to be located in a protected area near the front bumper. Couplings will not be mounted to the bumper..

Changed to read:

4.11.10 WHEELS & TIRES: Dual rear wheel, 11R 22.5 minimum load range H, tubeless steel belted radial tires. Front tires conventional tread. Loose wheel stud/lug indicators shall be installed on all wheels.

Changed to read:

4.11.13.2 One (1) air horn and One (1) electrical horn.

Changed to read:

4.11.13.7 USB Port

Deleted:

4.11.13.9 DELETED:

Changed to read:

4.11.16 BOOM: The upper boom to have fully compensating feature to allow the upper boom to maintain its angle with the ground (parallel to the ground) while operating only the lower boom (using the lower boom function only). The upper boom to be made of non-conducting material, such as fiberglass, and must be tested and certified for 69 KVAC rating minimum. The construction, testing and certification of the upper boom must meet and be in accordance with the latest ANSI A92.2 requirements. The basket's end of the upper boom to have a safety strap from sliding toward the basket and into the leveling mechanism or a safety ring at boom to secure bucket in position. There must be no exposed metal structures at the basket or at the top end of the upper boom. The lower booms to have an insulated fiberglass insert, the insert to be insulated for 50 KVAC minimum. The aerial unit will have a 360 degree continuous rotation with the lower boom elevated to a maximum of 35 degrees from horizontal. The lower boom rotation to have proper clearance of all obstructions such as the utility body, the cab's overhead guard, etc. Distance from the highest point on the assembled unit to the ground, in the stowed travel position, must not exceed 13 feet.

Changed to read:

4.11.17 BASKET: The aerial unit to have an end-mounted two-man basket. The inside dimensions of the basket to be approximately 24" X 48" X 42" deep. The basket to be insulated for 30 KVAC minimum through all sides and bottom. The basket lip must not be drilled for an "eye-bolt" installation for the purpose of holding either the safety strap or the basket cover. The basket to be maintained in a leveled position by a positive leveling system; gravity leveling systems are not acceptable. The basket must be provided with a removable liner insulated for 50 KVAC minimum through all sides and bottom. The basket to be furnished with a waterproof canvas cover for the basket opening. Basket shall have a canvas cover with tie down straps or hard cover to protect from rain and other debris. The basket to have a minimum safe working capacity of 700 pounds in all positions. The basket must have two foot supports on the outside portion of the basket, for the purpose of entering into the basket. Vendor to furnish a lower boom hold-down (lock) at the boom rest and an upper boom tie-down after basket is hydraulically locked in place. Vendor must show and describe the lower boom hold-down on shop drawings which will be submitted for approval. The aerial lift must be manufactured in accordance with the latest American National Standard Institute (ANSI) specifications. Basket shall have a canvas cover with tie down straps or hard cover to protect for rain and debris.

Added:

4.11.28 Optional bucket rotator to dump water and debris:

4.11.28.1 Option 1: Manual Rotator

4.11.28.2 Option 2: Hydraulic Controlled Rotator

4.11.29 Optional bucket cover:

4.11.29.1 Option 1: Canvas Bucket Cover

4.11.29.2 Option 2: Hard Bucket Cover

DELETED:

4.12	ITEM	QUANTITY	DESCRIPTION
	10	1	Greater Than 33,000 GVW 79' Utility Platform Aerial Truck

Changed to read:

4.14	ITEM	QUANTITY	DESCRIPTION
	12	2	Mini Van (Cargo)

Changed to read:

4.14.8 FUEL SYSTEM: Fuel tank shall have a 14 gallons minimum capacity, gasoline.

Changed to read:

4.14.9 SEATING: Driver and passenger front bucket seats required. Cargo area in rear.

Changed to read:

4.14.11 COLOR: Color OEM white.

Changed to read:

4.15	ITEM	QUANTITY	DESCRIPTION
	13	1	1 Ton Cargo Van

Changed to read:

4.15.8 TIRES & WHEELS: Tire pressure monitoring system required. Tires to be all season design with full size matching spare tire and wheel and will meet or exceed minimum gross vehicle weight rating of vehicle.

Changed to read:

4.15.11 FUEL SYSTEM: Fuel tank shall have a minimum 25 gallon fuel tank certified to run on. Unleaded 87 Octane

4.16	ITEM	QUANTITY	DESCRIPTION
	14	3	½ Ton Full Size Regular Cab 4x2

Changed to read:

4.16.10 LIGHTING: Amber colored LED strobe lights to be installed on front chassis and rear panel of body. Strobes to be wired to factory type or toggle switch located in cab

Added:

4.16.11 OUTLETS: Unit must be equipped with 2 power outlets; non USB.

PRICE SCHEDULE DESCRIPTION (ITEM PRICING)

Changed to read:

ITEM	QUANTITY	DESCRIPTION
3	1	Pneumatic, Tired Roller

Changed to read:

ITEM	QUANTITY	DESCRIPTION
5	1	19,501-26,000 GVW Utility Bed Crane Truck

Changed to read:

ITEM	QUANTITY	DESCRIPTION
6	1	19,501 to 26,000 GVW Chipper Truck

Changed to read:

ITEM	QUANTITY	DESCRIPTION
7	2	4x4 Utility Tractors

BASE UNIT PRICE (EACH): \$ _____

TOTAL: \$ _____

Additional Cost:

Optional protective cage: _____

YEAR, MAKE & MODEL OFFERED:

SPECIFIC MAKE & MODEL OF ENGINE OFFERED (INCLUDE SAE NET HP):

WARRANTY:

WARRANTY SERVICE PROVIDER FACILITY NAME:

WARRANTY SERVICE PROVIDER FACILITY ADDRESS:

DELIVERY WILL BE MADE WITHIN _____ CALENDER DAYS AFTER ISSUANCE OF PURCHASE ORDER.

PRODUCTION CUT-OFF DATE: _____

INDICATE THE LAST DAY THAT THE CITY CAN PLACE ORDERS UNDER THIS CONTRACT WITHOUT MISSING THE PRODUCTION CUT OFF DATE: _____.

BID PRICES SHALL REMAIN FIRM FOR ALL ORDERS PLACED PRIOR TO THIS CUT OFF DATE. IN THE EVENT THAT CITY DOES NOT AWARD A CONTRACT PRIOR TO PRODUCTION CUT OFF DATE, CAN BIDDER PROVIDE BID ITEMS, AT THE BID PRICE SUBMITTED, AFTER THE PRODUCTION CUT OFF DATE? _____.

Changed to read:

ITEM	QUANTITY	DESCRIPTION
9	2	>33,000 GVW Utility Bed 65' Ground Reach Aerial Truck

BASE UNIT PRICE (EACH): \$ _____

TOTAL: \$ _____

Additional Cost:

Optional bucket rotator to dump water and debris:

Option 1: Manual Rotator Additional Cost: _____

Option 2: Hydraulic Controlled Rotator Additional Cost: _____

Additional Cost:

Optional bucket cover:

Option 1: Canvas Bucket Cover: _____

Option 2: Hard Bucket Cover: _____

YEAR, MAKE & MODEL CAB & CHASSIS OFFERED:

SPECIFIC MAKE & MODEL OF ENGINE OFFERED (INCLUDE SAE NET HP):

TRANSMISSION OFFERED:

CAB & CHASSIS WARRANTY:

CAB & CHASSIS WARRANTY SERVICE PROVIDER FACILITY NAME:

CAB & CHASSIS WARRANTY SERVICE PROVIDER FACILITY ADDRESS:

YEAR, MAKE & MODEL AERIAL LIFT AND PLATFORM OFFERED:

AERIAL LIFT AND PLATFORM WARRANTY:

AERIAL LIFT AND PLATFORM SERVICE PROVIDER FACILITY NAME:

AERIAL LIFT AND PLATFORM WARRANTY SERVICE PROVIDER FACILITY ADDRESS:

DELIVERY: DELIVERY WILL BE MADE WITHIN _____ CALENDAR DAYS AFTER ISSUANCE OF PURCHASE ORDER.

PRODUCTION CUT-OFF DATE: _____

INDICATE THE LAST DAY THAT THE CITY CAN PLACE ORDERS UNDER THIS CONTRACT WITHOUT MISSING THE PRODUCTION CUT OFF DATE: _____.

BID PRICES SHALL REMAIN FIRM FOR ALL ORDERS PLACED PRIOR TO THIS CUT OFF DATE. IN THE EVENT THAT CITY DOES NOT AWARD A CONTRACT PRIOR TO PRODUCTION CUT OFF DATE, CAN BIDDER PROVIDE BID ITEMS, AT THE BID PRICE SUBMITTED, AFTER THE PRODUCTION CUT OFF DATE? _____.

DELETED:

4.12	ITEM	QUANTITY	DESCRIPTION
	10		Greater Than 33,000 GVW 79' Utility Platform Aerial Truck

Changed to read:

ITEM	QUANTITY	DESCRIPTION
12	2	Mini Van (Cargo)

Changed to read:

ITEM	QUANTITY	DESCRIPTION
12	2	Mini Van (Cargo)

Paul J. Calapa
Purchasing Administrator
Finance Department, Purchasing Division

Date: _____

Company Name: _____

Address: _____

City/State/Zip Code: _____

Signature