ADDENDUM #1

February 6, 2015

PROPOSAL FOR THE LEASE OF ONE (1) NEW 2015/16 MODEL AERIAL TRUCK

City of Los Banos
Public Works Department
411 Madison Avenue
Los Banos, CA 93635
(209) 827-7056

Mark Fachin P.E.
Public Works Director/ City Engineer

Bidders are hereby informed that the Bid Specifications for the above referenced proposal have been modified, corrected, and/or supplemented.

The following pages shall replace the same named pages in the Bid Specifications: Specifications Compliance - Page 2 of 6, 3 of 6, and 4 of 6, and Addendum - Page 1 of 1. The modified pages must be submitted with the Bid Proposal forms. Additions/revisions are shown in italic and are underlined; deletions are shown with strikethrough.

Any Proposal submitted without the modified pages shall be considered non-responsive and shall be rejected.

Yes	No	Each line item specification requires checking either the Yes or No box
☐	☐	Bidder shall provide two operator instruction/safety/maintenance procedure manuals and/or DVD for the Aerial Truck and chassis.
☐	☐	The successful bidder shall supply one each operator/parts/service manuals, one truck parts/service manual, one transmission parts/service manual for the Aerial truck. In addition, bidder shall supply one of all the above available manuals on a DVD (compact disk) if available.

TRUCK

☐	☐	2015 or 2016 One (1) Ton Regular Cab DRW CC with flat bed 96 inch wide steel floor with removable 6 inch tall stake pocket panels. Bed length shall insure no platform overhang. Bed floor shall have anti-skid coating.
☐	☐	Factory air conditioning, heating and defroster.
☐	☐	Hot Shift PTO *to furnish the lift hydraulic power.*
☐	☐	6.0 L (minimum) V-8 gas engine.
☐	☐	5 Speed automatic transmission with overdrive.
☐	☐	Four wheel anti-lock disc brakes.
☐	☐	3 to 4 Upfitter switches.
☐	☐	40/20/40 seat with fold down armrest/console.
☐	☐	Vinyl floor covering and rubber floor mats with manufacturer's logo.
☐	☐	Paint – White.
☐	☐	Cargo/Work Lamp.
☐	☐	Intermittent windshield wipers.
☐	☐	Fire extinguisher – 5 lb ABC, mounted.
☐	☐	Power windows and door locks.
☐	☐	200 amp alternator.
☐	☐	Mud flaps.
☐	☐	Backup alarm installed to work with chassis reverse drive system.
☐	☐	6 Tie down hooks per side and rear of bed.
☐	☐	First aid kit, mounted (must meet DOT requirements for vehicle app).

THIS PAGE MUST BE COMPLETED AND RETURNED WITH THE BID PROPOSAL

Aerial Lift

SIDE MOUNT

Yes No **Each line item specification requires checking either the Yes or No box**

☐ ☐ Non-insulated telescopic aerial device with a minimum platform height of 28.2 ft. (8.59 m). Working height shall be no less than 33.2 ft. (10.1 M).

☐ ☐ Platform must be side mounted. Leveling is gravity actuated with hydraulic dampener, travel limit stops, and a spring loaded pin lock.

☐ ☐ Horizontal Reach to be a minimum of 20.67 ft (6.3 m).

☐ ☐ Travel height not to exceed ~~9 feet (8.6M). Based~~ *10 feet, based* on 31 inch frame height.

~~END MOUNT~~ *PLATFORM CAPACITY*

☐ ☐ Minimum platform capacity of 300 lbs (136 kg).

CONTROL SYSTEM

☐ ☐ Upper control station includes switches that are recessed into the inner boom. A spring loaded master control switch is provided to prevent inadvertent operation. Boom function switches are self-centering, weather resistant, and are located in a logical sequence for the operator.

☐ ☐ The system pressure relief and the electric/hydraulic boom function valves are a single integrated system and mounted on the turret wing.

☐ ☐ Variable speed upper control system is designed as an integral part of the control valves. The inlet flow to the four way control valve is regulated from a no flow to maximum flow by a flow control valve. A rotational control knob regulates the speed of operation.

☐ ☐ Pedestal.

☐ ☐ The start/stop system has been designed so that the lift cannot be operated normally unless the power switch is activated and the truck ignition is in the "on" position. This feature makes it difficult for unauthorized individuals to operate the lift when the truck is locked. Start/stop controls are located at the upper and lower control stations.

OUTER/INNER BOOM ASSEMBLY

☐ ☐ The major components of the outer/inner boom assembly include an outer boom, a telescoping inner boom, an extension cylinder, a hose carrier system, and slide pads mounted on the inner and outer boom.

☐ ☐ Outer boom is a 6 in. x 8 in. (152 mm x 203 mm) rectangular steel section.

Yes	No	Each line item specification requires checking either the Yes or No box
☐	☐	The telescoping inner boom consists of a 5 in. x 7 in. (127 mm x 178 mm) rectangular aluminum section. The inner boom does not have to be removed to service the extension cylinder or slide pads.
☐	☐	Minimum Inner Boom Extension of 116 inches (2.95M).
☐	☐	Hydraulic extension cylinder with wear rings on the piston and end gland and a holding valve mounted to the cylinder base. The hose carrier system is a multi-link assembly with adequate space to carry hoses and wiring to the upper control station.
☐	☐	Ultra high molecular weight plastic slide pads mounted on the inner boom can be changed without removing the inner boom. The outer boom side and top slide pads are infinitely adjustable and the lower pad can be replaced without removing the inner boom.
☐	☐	The telescoping outer/inner boom assembly articulates from 14 degrees below horizontal to 74 degrees above horizontal. A double acting cylinder, equipped with counter balance holding valves, provides boom elevation.
☐	☐	A boom support cradle and a ratchet-type boom tie down strap are included.

TURRET/ROTATION

☐	☐	The turret wings are 1/2 inch (13 mm) thick steel plate. A steel tube is welded between the turret wings to support the boom cylinder and provides rigidity.
☐	☐	The turret plate is machined flat to support the rotation bearing. A bearing cover is provided to prevent material from interfering with lift rotation.
☐	☐	Rotation is 360 degrees non-continuous with an electric limit switch to prevent hose and wiring binding.
☐	☐	~~Continuous unrestricted rotation. A 20 pass collector ring and hydraulic collector assembly provide the path for hydraulic oil and electric signals from the pedestal to turret~~.
☐	☐	Rotation is accomplished by a hydraulically driven worm and spur gear and a shear-ball rotation bearing. An adjustment screw is provided to adjust pinion and rotation gear clearances.
☐	☐	The critical bolts holding the lift to the rotation bearing and the rotation bearing to the pedestal exceed SAE grade 8 specifications. These critical bolts are Torque Seal Marked to provide a quick means to inspect for loosening.

Addendum

Bidder acknowledges receipt of the following Addenda:

No. 1 ,dated February 6 , 2015 Signed,_____

No. _____,dated _____, 2015, Signed,_____

No. _____,dated _____, 2015, Signed,_____

THIS PAGE MUST BE COMPLETED AND RETURNED WITH THE BID PROPOSAL