

City of San Antonio

ADDENDUM I

SUBJECT: Formal Invitation For Bid (IFB) 6100005685 PURCHASE OF HEAVY EQUIPMENT (1) scheduled to open Wednesday, March 18, 2015 date of issue February 25, 2015.

DATE: March 11, 2015

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

1. **THE BID OPENING IS HEREBY EXTENDED TO WEDNESDAY, MARCH 25, 2015, 2:00 P.M. CENTRAL TIME.**
2. IFB Document Section 004 – Specifications / Scope of Services, Item Description changed to read:

4.5	ITEM	QUANTITY	DESCRIPTION
	3	4 Each	Asphalt/Concrete Saw

Changed to read:

- 4.5.3 **BLADE:** Left to right side mounting. Blade shaft speed to be a minimum 1500 RPM with a one inch (1") blade shaft diameter. The blade diameter is minimum 26 inches.

DELETE:

4.6	ITEM	QUANTITY	DESCRIPTION
	4	1 Each	Milling Machine/ Asphalt Planer

4.7	ITEM	QUANTITY	DESCRIPTION
	5	2 Each	8 Ton Double Drum Vibratory Roller

Changed to read:

- 4.7.1 **ENGINE:** Diesel, minimum SAE net horsepower 100 rated at not more than 2,100 rpm. Full-flow, two-stage fuel filter with water separator, Davco Fuel Pro 382, or proven equal, full flow oil-filtering system with disposable spin-on element, double element dry type air cleaner with turbo type pre-cleaner and service indicator. Fuel capacity to be minimum 37 U.S. gallons.

Changed to read:

- 4.7.3 **DRUMS:** Drum rolling width minimum 66-inches and 47-inches diameter. Drums to be

steel, with minimum 0.65-inch shell thickness and a curb clearance of minimum 13 - inches. Drums to be equipped with spring loaded, flexible, double acting, replaceable double blade scrapers, and full width coca mats. Operating weight, minimum 23,300 lbs.

Changed to read:

4.7.11 **FRAME:** Articulated with 25-degree articulation in each direction. Joint shall be permanently sealed and require no greasing. Center joint shall provide oscillation of 6 degrees in each direction.

4.8	ITEM	QUANTITY	DESCRIPTION
	6	1 Each	Pneumatic, Articulated Tired Roller

Changed to read:

4.8.1 **ENGINE:** Diesel, minimum 4 cylinder, minimum 74 horsepower, water cooled, 12 volt cranking/charging system. Two-stage air cleaner system with service indicator and vacuator valve. Full flow oil filter with spin on replacement. Engine neutral safety interlock. Engine & hydraulic cooling to allow work in high ambient temps. Fill points to allow ease of filling and daily fluid checks. Unit offered shall meet current EPA Tier IV exhaust emission standard.

Changed to read:

4.8.5 **CONTROLS:** Full hydraulic powered articulated frame steering through orbital control. The operator's compartment will have a single swivel seat with minimum 180 degree rotation.

Changed to read:

4.8.8 **BALLAST COMPARTMENTS:** Unit to have minimum of two (2) ballast compartments or a removable steel weight system. Weights or ballast compartment must be sufficient to provide a minimum of 24,000 lb. roller operating weight.

Changed to read:

4.8.9 **ACCESSORIES:** Unit to be equipped with ROPS and FOPS with a sun shade. Seat belt, back up alarm, LED where available strobe light, tail lights (2), work lights (2 front, 2 rear), directional lights (2 front, 2 rear).

4.9	ITEM	QUANTITY	DESCRIPTION
	7	1 Each	Articulated Tandem Roller with Two Vibratory Drums

Changed to read:

4.9.2 **DRIVE:** Hydrostatic drive with hydraulic motors. NO CHAIN DRIVES. Ground speed to be a minimum of 0 to 6 mph.

Changed to read:

4.9.4 **WHEELS:** Drum thickness both front and rear to be a minimum of 0.5 inches. Turning inside radius shall be 93 inches minimum. Working widths shall be a minimum of 47 inches.

Changed to read:

- 4.9.5 **CONTROLS:** Full hydraulic powered articulated frame steering through orbital control. The operator's compartment will have one (1) fully adjustable shock mounted seat with slide capability for safety.

Changed to read:

- 4.9.7 **SPRINKLER SYSTEM:** To be equipped with a minimum 42 gallon water tank. Tank will be equipped with a 70 mesh filler screen and 100 mesh in line filter. Sprinkling actuation shall be interval/manual.

Changed to read:

- 4.9.8 **ACCESSORIES:** Unit to be equipped with ROPS. Seat belt, back up alarm, strobe light, tail lights (2), work lights (2 front, 2 rear),

Changed to read:

- 4.9.9 **SAFETY:** Designed to accommodate chains for safe loading and hauling

4.10	ITEM	QUANTITY	DESCRIPTION
	8	1 Each	Articulated Tandem Roller with Two Vibratory Drums

Changed to read:

- 4.10.1 **BASIC CONFIGURATION:** Industrial, diesel or gasoline powered, riding vibratory roller. Industrial, diesel powered, riding vibratory roller Weight to be a minimum 1,000lbs with one (1) compaction roller and two (2) stabilizing rollers.

Added:

- 4.10.10 **ACCEPTABLE MODEL:** RD12 Wacker or proven equal

4.11	ITEM	QUANTITY	DESCRIPTION
	9	2 Each	Steering Skid Loader

Changed to read:

- 4.11.2 **Controls** – Hand controls or joysticks will control speed, direction, boom and bucket operations.

Changed to read:

- 4.11.6 **PERFORMANCE SPECIFICATIONS:** Operating weight minimum of – 5,875 lb. without additional weights or filled tires, SAE operating load minimum 1,800 lbs. lift capacity 2500 lbs. Dump clearance at full height 102-inches, maximum operating height – 153 inches.

Changed to read:

- 4.11.7 **TIRES:** Heavy Duty Lug type tires, minimum 12 X 16.5 tire size, solid rubber tires.

4.12	ITEM	QUANTITY	DESCRIPTION
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10 1 Each Steering Skid Loader for Aviation

Deleted:

- 4.12.1 DELETED
- 4.12.3 DELETED
- 4.12.4 DELETED
- 4.12.5 DELETED

Changed to read:

4.12.6 ENGINE: Engine will be joystick controlled with a maximum travel speed of 12.3 mph with 2 speed option. Engine will be at least 84 HP, Diesel, turbo charged and be liquid engine cooled. Minimum Tier 4 interim.

Changed to read:

4.12.7 CAB: Unit will have a 1 person cab enclosure pressurized with a rear window and top window. To include AC & Heating System

DELETE:

4.13	ITEM	QUANTITY	DESCRIPTION
	11	1 Each	Wheeled Loader

4.15	ITEM	QUANTITY	DESCRIPTION
	13	2 Each	Trailer Mounted Self Feeding Brush Chipper

Changed to read:

4.15.2 EQUIPMENT: In feed opening to be a minimum 12" x 17" inches. In feed length to be a minimum 60" inches. Unit shall have dual-edged cutter knives and a rubber mounted cutter housing. 21" capacity drum style minimum 22" x 28" opening, 36" diameter, and 28" wide drum / dual edge bottom knives. Unit to have a clutch-less or auto PTO. Unit shall have a discharge chute that can rotate a minimum 180 degrees. Unit shall have a lower-feed stop bar for operator safety.

Changed to read:

4.15.3 BODY: Unit to have a minimum tandem of 7k axle with electric brakes, hydraulic winch (with controls), and rear traffic beacon lights. Length including fully extended tongue not to exceed 259" inches. Shall have a rubber-torsion suspension system. Unit shall have a 12-volt system with stop, turn, and license plate lights

4.16	ITEM	QUANTITY	DESCRIPTION
	14	2 Each	Wheeled Excavator, Diesel

Changed to read:

4.16.3 TRANSMISSION: Minimum six speed automatic, 4 wheel drive system.

Changed to read:

4.16.5 CHASSIS: Remote greasing block connecting external grease fittings.

Changed to read:

4.16.15 BUCKET: Minimum 60" ditching bucket per manufacturer's standard specifications.

Changed to read:

4.16.16 CAB: Fully enclosed cab shall be equipped with a safety control feature for engine auto idle. The cab shall be equipped with all weather cab, safety shatter-proof tinted glass (all windows), factory air, heater/defroster, windshield wipers, temperature gauges, oil indicator, tool kit, fire extinguisher, operating lights, air cooling fan, and other manufacture's standard equipment.

4.17	ITEM	QUANTITY	DESCRIPTION
	15	5 Each	Motor Grader, Diesel

NUMBERING FOR 4.17 SPECIFICATIONS WAS CHANGED TO CORRECT NUMBERING ERROR:

Changed to read:

4.17.1 ENGINE: The Motor Grader shall have a minimum of 160 net horsepower, 4-cycle turbo aspiration, 6 - cylinder diesel engine.

4.17.2 WEIGHT: Base weight shall be 33,000 lb. minimum. Maximum combined capacity shall be a maximum of 46,000lbs.

4.17.3 TRANSMISSION: 8 gears forward, 4 gears reverse.

4.17.4 STEERING: Hydrostatic power steering that meets SAE J1511 October 1990. Minimum turning radius using front axle is 25' minimum, steering arc 72 degrees, articulation angle 20 degrees left and right with articulation lock.

4.17.5 FRONT AXLE: Wheel lean 18 degrees left and right; oscillation 16 degrees up and down; ground clearance 20" minimum.

4.17.6 CIRCLE: Hydraulic 2 cylinder drive with two points of leverage and 360 degrees rotation.

4.17.7 DRAWBAR: Adjustable to accommodate different tire sizes.

Changed to read:

4.17.8 BLADE BASE: Minimum 8'6" blade

Changed to read:

4.17.9 MOLDBOARD: Standard moldboard with replaceable end parts, metal edge, and common bolt size 5/8" preferred. Minimum moldboard width to be 12 foot, minimum moldboard height to be 24 inches.

4.17.10 FUEL TANK: Locking lid cap. 100 gallon capacity preferred.

4.17.11 BRAKE SYSTEM: Foot operated service breaks and parking brake that comply with SAE Recommended Practice 1473 October 1990 and J1152 April 1980; ISO 3450-1993-01-28.

All brake components shall be asbestos free.

4.17.12 ELECTRICAL: 24 volt electrical system with an 80 amp alternator.

4.17.13 ATTACHMENTS: Rear Ripper/Scarifier

4.17.14 CAB: Fully enclosed ROPS (ISO 3471) / FOPS (ISO 3449) the cab shall be equipped with a safety control feature for engine auto idle. The cab shall be equipped with all weather cab, safety shatter-proof tinted glass (all windows), factory air, heater/defroster, windshield wipers, temperature gauges, oil indicator, tool kit, fire extinguisher, operating lights, vandalism protection covers, air cooling fan, and other manufacture's standard equipment.

4.17.15 SAFETY: Backup alarm, grab handles/steps, pull loops on undercarriage designed to accommodate chains with 5/8 hooks.

Added:

4.17.16 Minimum tire size 13.00 x 24, G-22

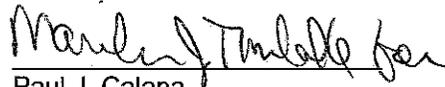
The following items are deleted from the price schedule.

ITEM	QUANTITY	DESCRIPTION
4	1 Each	Milling Machine/ Asphalt Planer

DELETED:

ITEM	QUANTITY	DESCRIPTION
11	1 Each	Wheeled Loader

DELETED:


Paul J. Calapa
Purchasing Administrator
Finance Department, Purchasing Division

Date: _____

Company Name: _____

Address: _____

City/State/Zip Code: _____

Signature