## **Greenville Utilities Commission**

## **Greenville, North Carolina**

## One (1) 4-Wheel Drive Compact Loader and Backhoe.

To: All Prospective Proposers and Others Concerned

Subject: Addendum No.1

The intent of this addendum is to notify all prospective proposers and others concerned that the Specifications and Documents are hereby modified as follows:

1. Replace page(s) 5 and 6 with the enclosed page(s).

The foregoing changes shall be incorporated in the Specifications and Documents.

Please acknowledge receipt of this addendum by e-mailing Cleve Haddock, Purchasing Technician at (252) 551-1533, <a href="mailto:haddocgc@guc.com">haddocgc@guc.com</a>.

#### SECTION II

## **GREENVILLE UTILITIES COMMISSION**

#### **GREENVILLE, NORTH CAROLINA**

# SPECIFICATIONS FOR ONE (1) 4-WHEEL DRIVE COMPACT LOADER AND BACKHOE

## **JULY 10, 2013**

It is the intent of these specifications to describe a new current production model, complete 4-Wheel Drive Compact Loader/Backhoe. The unit must meet or exceed current OSHA regulations at time of purchase. Any additional equipment or accessories listed in the manufacturer's current literature as standard, but not listed in these specifications must be furnished. The unit to be bid must be equal to a Yanmar Lx4900 turbo Backhoe/Loader and must meet the following minimum specifications.

**Engine:** Diesel, 4 cylinder, direct injected, 48 hp, liquid cooled, with turbo

**Transmission:** Hydrostatic with 3 ranges

**Drive:** Selectable 2wd/4wd, planetary final drive, with foot controlled hydrostatic

Steering: Full hydraulic Power Steering

Pump Capacity: 8.7 gpm, dual gear

**Tires:** Front 16.5" industrial

Rear 24" industrial

Capacities: Fuel – 11.9 gallons

PTO: 35 hp @ 2600 rpm Electro-hydraulic independent Three Point Hitch: Category 1, with position control

Loader: 4 way loader valve, 2,760 lbs. capacity

Single lever power hydraulic with bucket float

Loader Bucket: 72", 4 in 1 bucket

**Loader Capacity:** 2,493 lbs. lifting force and 2,963 lbs. breakout force, and 10.9 cu. Ft.

capacity

Brakes: Multi wet disc

Backhoe Digging Force: 3730 lbs. @ bucket

2435 lbs. @ dipper

Backhoe Buckets: The buckets will have 12" and 18" smooth bucket (no teeth) with hydraulic

thumb

Weight: 3600 lbs.

#### **Overall Dimensions:**

Length - 124" w/o pto

Width - 69.5" Wheelbase - 74.8" Ground Clearance - 16

Required Options: Working Lights - two forward facing and two rear facing work lights.

Headlights can substitute for forward facing lights.

Stabilizer Cylinder Guards

Canopy – Must be steel or diamond plate (cannot be plastic or fiberglass)

Tilt steering

Quick attach loader

Manuals: Operator and Parts/Repair (2) – must be provided at time of delivery

Warranty: The entire unit shall have a twenty four (24) month minimum warranty, parts and

labor with authorized service center within 75 miles of Greenville Utilities

Commission, 801 Mumford Rd., Greenville, NC.

Service Requirements: The unit shall be greased, crank case filled with oil, transmission and

differential filled with the proper lubricants, and the cooling system shall be filled and serviced with a permanent type antifreeze to a minimum of 20°F below zero. When the unit is accepted, it shall be

complete in every respect and ready for operation.

#### SUBMIT BID ON ATTACHED PROPOSAL FORM

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