



**FULTON COUNTY PURCHASING DEPARTMENT**  
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National Association of Purchasing Management

**Jerome Noble, Director**  
July 20, 2005

**Addendum Number 3 – Invitation to Bid # 05ITB45495C**  
**Heavy Equipment**

Dear Vendors:

This addendum is in reference to **Invitation to Bid # 05ITB45495C – Heavy Equipment** in support of the Fulton County Public Works Department. This addendum provides additional information, requirements, terms and clarifications about this project. The following questions were submitted and are responded to:

**Section 5, page 41, item no. 2b, Track Hoe, Bobcat Model #337, with specifications on page 58, is hereby revised to meet the following attached specifications.**

The undersigned proposer acknowledges receipt of this addendum by returning (1) copy with the proposal by the bid due date and time. Failure to include a signed copy of this addendum with your proposal documents could render your proposal non-responsive.

Except as provided herein, all terms and conditions in the ITB referenced above remain unchanged and in full force and effect.

Sincerely,

William E. Long, Jr.  
Chief Assistant Purchasing Agent

**ACKNOWLEDGMENT OF RECEIPT OF ADDENDUM NUMBER 1**

COMPANY NAME: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_

NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_

## Equipment: Trackhoe

### HYDRAULIC EXCAVATORS BID SPECIFICATION

#### PERFORMANCE

Total combined pump flow shall not be less than 42 gpm.  
Lift capacity with standard bucket 14'9" over the front at ground level shall not be less than 3300 lbs.  
Lift capacity with standard bucket 14'9" over the side at ground level shall not be less than 1430 lbs.  
Maximum drawbar pull shall not be less than 10,000 lb-ft.  
Bucket force shall not be less than 9400 lb-ft with standard digging bucket.  
Fuel tank capacity shall not be less than 18 U.S. gal.  
Machine shall have 16" Rubber Belted Track  
Machine will have dozer blade with 18" up and 14" down movement.  
Machine will weight a minimum of 10,850lbs.

#### BASE MACHINE

Track rollers and carrier rollers shall be lifetime lubricated for increased service life.  
Crane lifting points shall be clearly identified by decal on the machine.  
Hoods, compartments, fuel filler cap and the machine ignition shall be operated by a single key.  
The machine shall be compact radius in design and have a canopy and extra counterweight  
Both the boom and dozer cylinder rods shall be guarded against damage.  
Machine shall have a 1 year or 1500 hour Bumper to Bumper Warranty

#### ELECTRICAL SYSTEM

Alternator shall not be rated at less than 50 amps.  
Fuel box shall be openable without tools.  
The machine's electrical system shall incorporate a resettable 'circuit breaker' switch.  
All wire harnesses shall be encased in nylon mesh bindings.  
All wiring shall utilize color coded wires.  
Lights on canopy and boom right side.

#### HYDRAULICS

All fittings will be of the O Ring Face Seal type for superior sealing against leaks.  
The boom cylinder circuit shall be fitted with a 'boom drift reduction valve.'  
Machine shall have end damping on both the boom and stick cylinders.  
The bucket service shall have a relief valve fitted to protect the cylinder against shock loading.  
The machine shall have a confluence valve fitted to maintain straight line travel during operation of other services.  
Dozer float shall be fitted to give easy and fast site clear up and leveling.  
A system of lowering the boom and stick to the ground in case of a dead engine shall be provided.  
A pattern control changer shall be provided.  
The machines travel and throttle functions shall be pilot controlled to maintain modulation throughout the machines life.  
The throttle shall be easily adjustable by means of a dial.  
A throttle 'kick down' button shall be provided to enable easy site communication and save fuel.  
Machine equipped with auxiliary hydraulics and lines down stick.

#### CAB

All controls shall be isolated when the control consoles are raised for entrance or exit of the operator station.  
The machine shall not be able to start when any of the controls are 'live' and shall have vinyl suspension seat.  
The upper body swing lock shall be automatically applied upon centering of the joystick.  
Operator's manual for the machine shall be permanently attached to the machine and stored in a lockable container.

**Equipment: Trackhoe**

The machine shall have an open FOPS canopy.

FACTORY INSTALLED ATTACHMENTS

Travel pedals shall be included for ease of operation.

The machine shall have a standard stick.

A quick coupler system shall be included with a ditch cleaning bucket.

A hammer with 500 ftlbs energy, 1885 psi, and an impact frequency of 400-2000bpm withmoil point.

ENGINE

The cooling system fan shall incorporate a guard.

Engine flywheel horsepower shall not be less than 42 hp.

Water separator in fuel line shall be factory installed standard equipment.

The air cleaner shall incorporate both primary and safety elements.

MACHINE PRICE \$ \_\_\_\_\_

OPTIONS:

24" Bucket with teeth \$ \_\_\_\_\_

12" Bucket with teeth \$ \_\_\_\_\_

Dealer to list number of trained servicemen \_\_\_\_\_

Of the total sevicemen how many are field servicemen \_\_\_\_\_

Dollar volume of parts inventory at your service location \_\_\_\_\_

Does the manufacturer have a parts depo in Atlanta \_\_\_\_\_

Number of years dealer in business in Atlanta. List address of facility. \_\_\_\_\_

County may visit your site during evaluation process

Does selling dealer handle machine, engine, transmission, pumps, etc. warranties \_\_\_\_\_