

**Lee County Board Of County Commissioners  
Agenda Item Summary**

Blue Sheet No. 20031450

**1. REQUESTED MOTION:**

**ACTION REQUESTED:** Approve the award of Project # EX040123, the purchase of 1 John Deere 710G backhoe loader for the Solid Waste Division, from Nortrax Equipment Co., at the prices given in Florida State Contract #760-001-03-1. Contract cost is \$88,630.80 – plus non-contract items in the amount of \$15,150 – for a total cost of \$103,780.80. Approval is also requested to expend a not-to-exceed amount of \$15,000 to purchase available warranty packages should Solid Waste determine this is in the County's best interest to do so.

**WHY ACTION IS NECESSARY:** Purchases over \$50,000 must be approved by the Board.

**WHAT ACTION ACCOMPLISHES:** This backhoe loader will be used for the loading and handling of waste products at Solid Waste's landfill and transfer station facilities.

**2. DEPARTMENTAL CATEGORY:  
COMMISSION DISTRICT #**

**C8B**

**3. MEETING DATE:**

**12-16-2003**

**4. AGENDA:**

- CONSENT
- ADMINISTRATIVE APPEALS
- PUBLIC WALK ON
- TIME REQUIRED:

**5. REQUIREMENT/PURPOSE:  
(Specify)**

- STATUTE
- ORDINANCE
- ADMIN. CODE AC-4-1
- OTHER

**6. REQUESTOR OF INFORMATION:**

- A. COMMISSIONER
- B. DEPARTMENT Public Works
- C. DIVISION Solid Waste

BY: Lindsey Sampson, P.E., Director

*Lindsey Sampson*

**7. BACKGROUND:**

On December 4, 2003, the Division of Purchasing received a request from Solid Waste to purchase 1 John Deere 710G backhoe loader from Nortrax Equipment Co. at the prices given in Florida State Contract #760-001-03-1.

Funding is available: 085340840100.506430

**Attachments:**

- (1) Department Request for Purchase
- (2) Vendor Quotation
- (3) Florida State Contract #760-001-03-1

**8. MANAGEMENT RECOMMENDATIONS:**

**9. RECOMMENDED APPROVAL:**

| A<br>Department Director | B<br>Purchasing or Contracts  | C<br>Human Resources | D<br>Other | E<br>County Attorney          | F<br>Budget Services          |                               |                               |                               | G<br>County Manager      |
|--------------------------|-------------------------------|----------------------|------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------|
|                          |                               |                      |            |                               | OA                            | OM                            | Risk                          | GC                            |                          |
| <i>Jander</i><br>12-4-03 | <i>[Signature]</i><br>12-4-03 | NA                   | NA         | <i>[Signature]</i><br>12/4/03 | <i>[Signature]</i><br>12/4/03 | <i>[Signature]</i><br>12/6/03 | <i>[Signature]</i><br>12/4/03 | <i>[Signature]</i><br>12-4-03 | <i>Jander</i><br>12-4-03 |

**10. COMMISSION ACTION:**

- APPROVED
- DENIED
- DEFERRED
- OTHER

Rec. by CoAtty  
 Date: 12/10  
 Time: 1:55 PM  
 Forwarded To: Co Admin  
12/10/03

RECEIVED BY  
 COUNTY ADMIN: PM  
12/4/03  
1:55 pm  
 COUNTY ADMIN  
 FORWARDED TO:  
[Signature]

# ATTACHMENT #1

**From:** William Newman  
**To:** Franceschini, Robert  
**Date:** 12/4/03 10:51AM  
**Subject:** Re: Fwd: Revised Quote John Deere 710G Backhoe Loader for Solid Waste

Bob:

The quote is perfect, please proceed with the Bluesheet for the John Deere 710G.  
The funds for this purchase are available in the Landfill CPI:  
#20092440130.506430

Bill Newman  
Operations Manager  
newmanwt@leegov.com  
Phone: 941/338-3302  
Fax: 941/338-3304

>>> Robert Franceschini 12/04/03 10:27AM >>>  
here's the quote....

Robert D. Franceschini, C.P.M, CPPB  
Purchasing Manager  
Division of Purchasing  
[rfranceschini@leegov.com](mailto:rfranceschini@leegov.com)  
Phone: 239-344-5450  
Fax: 239-344-5460

# NORTRAX ATTACHMENT # 2

For: Lee County Solid Waste Dept.  
John Deere 710G Backhoe Loader  
Commodity Code #760-960-110  
Florida State Term Contract Number 760-001-03-1  
Expires: May 31, 2004

**A. Base Unit Price per State Contract Specifications:** \$ 32,939.89  
Includes: Open ROPS Canopy, Mechanical Suspension Seat, Two Wheel Drive,  
16.9X24 8PR R4 Rear Tires, 11LX15 8PR F3 Front Tires, Standard  
Dipperstick Backhoe, Standard Loader and Backhoe Hydraulics, 24" Regular Duty  
Backhoe Bucket, 1.0 Yard Loader Bucket, Single Heavy Duty Battery, Master  
Electrical Disconnect Switch, Fire Extinguisher, SMV Emblem, Pre-Delivery  
Inspection, Freight and Delivery, One Year Full Warranty.

**B. State Contract Options:**  
1. 9903 Upgrade to 710G Model, 118 Net HP \$ 40,334.91  
\* Includes: 1.62 Yard General Purpose Loader Bucket, 24" HD Backhoe Bucket  
**Subtotal Net Price of 710G with Base Options:** \$ 73,274.80

**C. Additional State Contract Options: (As itemized on contract)**  
1. 3001 Mechanical Front Wheel Drive for 9903 \$ 6,900.00  
2. 5002 Enclosed ROPS Cab, Heater \$ 3,161.00  
3. 5003 Factory Air Conditioning for Cab \$ 1,025.00  
**Subtotal Net Price of 710G with A, B, & C options:** \$ 84,360.80

**D. Other State Contract Options: @ 50% off Current List Price (Net Prices)**  
1. Air Suspension Seat (Cab units only) \$ 58.00  
2. Extendible Dipperstick Backhoe \$ 4,135.00  
3. 5<sup>th</sup> Function Backhoe Valve \$ 357.00  
4. Delete 24" Heavy Duty Backhoe Bucket (Included with 710G)-(\$ 1,183.50)  
5. 1,630 lbs. Auxiliary Front Counterweight (Req'd for Ext. B/H) \$ 643.50  
6. 95 Amp Alternator \$ 31.50  
7. Deluxe Lighting Package (4 Front, 4 Rear, 2 Side Lights) \$ 142.50  
8. AM/FM/WB Radio \$ 357.50  
9. 3<sup>rd</sup> Function Loader Hydraulics \$ 828.00  
10. Delete 1.62 Yard General Purpose Loader Bucket -(\$ 1,718.50)  
11. Upgrade Tires to 21LX28 Rear, 15-19.5 Front (4X4 only) \$ 406.50  
12. Tilt Steering \$ 212.50  
**Subtotal Net Price of 710G with A-D options:** \$ 88,630.80

(Continued on next page)

Direct Purchase Orders To:  
Eny Sanchez, Government Sales  
Nortrax Equipment Co. SE LLC  
4343 N.W. 76<sup>th</sup> Avenue, Miami, FL 33166  
Phone (305) 592-5740 X-224 Fax: (305) 513-4353 Cell: (305) 586-2921



(From page one)

**Subtotal Net Price of 710G with A-D options: \$ 88,630.80**

**E. Non-Contract Options:**

- 1. JRB 2.0 Yard Grapple Bucket with Edge \$ 7,890.00
- 2. JRB Jumper Hose Kit \$ 300.00
- 3. 100 Hour Break-in Service, In field (Required for engine) \$ 600.00
- 4. Solid Waste Protection Package, Installed \$ 1,410.00  
(Includes trash screen, backhoe boom protection plate and bottom guard)
- 5. 36" Werk-Brau Solid Tine Grapple Attachment \$ 4,950.00

\*\*\* Note: Auxiliary Hydraulics not required for grapple because bottom grapple is pinned on an adjustable locking bar which is attached to the dipperstick.

**Subtotal Net Price of 710G with A-E options: \$103,780.80**

**F. Available Warranty Packages:**

- 1. 1000 Hour Preventative Maintenance Contract (4 Services) \$ 2,990.00
- 2. 5 Year / 5000 hour Full Machine Extended Warranty \$ 11,479.00

**Grand Total including All Options: \$118,249.80**

Allow 90 days for delivery  
Payment Terms: Net 30 Days

**Direct Purchase Orders To:**  
**Eny Sanchez, Government Sales**  
**Nortrax Equipment Co. SE LLC**  
4343 N.W. 76<sup>th</sup> Avenue, Miami, FL 33166  
Phone (305) 592-5740 X-224 Fax: (305) 513-4353 Cell: (305) 586-2921

# Construction/Industrial Equipment and Forklifts

## 760-001-03-1

Effective: 10/30/2002 through 5/31/2004

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### Certification

Exhibit B - Price Sheets

Ordering Instructions

Sample Purchase Order

Complete Contract

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**760-960-110**

**(66)**

**TRACTOR-LOADER-BACKHOE, INDUSTRIAL, 70 HP**

NOTE: This detailed Specification/Price Sheet is not complete unless it is used in conjunction with specification GSCI-1, GENERAL SPECIFICATIONS All Construction/Industrial Equipment.

**INTENDED USE**

USED IN A WIDE RANGE OF CONSTRUCTION AND UTILITY APPLICATIONS.  
TRACTOR INCLUDES A BACKHOE CAPABLE OF DIGGING 14 FEET AND A 1.0 CUBIC YARD BUCKET FOR LOADING EXCAVATED MATERIAL.

**10. ENGINE:**

- A. Diesel engine, minimum three cylinder, four cycle, liquid cooled, minimum 70 SAE Net HP, per the latest issue of SAE J1349.
- B. Displacement, minimum 3.9L (238 CID).
- C. Minimum 12-volt electrical system, with an electric starter and a transmission neutral safety start device.
- D. Permanent anti-freeze and corrosion protection.
- E. Vertical exhaust with rain cap or curved exhaust pipe.
- F. Dry type air cleaner with service (restriction) indicator.
- G. Hand and foot throttle.

**20. DRIVE TRAIN:**

- A. Power shift or power reversing transmission, with at least four forward and four reverse speeds, with or without torque converter.
- B. Differential lock or torque proportioning differential on rear axle.
- C. Standard rear wheel drive.
- D. Steering brakes.

**30. FRONT AXLE:** Heavy-duty, fixed tread width, industrial-type.

**40. STEERING:** Power assist or hydrostatic power steering.

**41. LOADER PERFORMANCE:** (Per latest issues of SAE J732 and J742.)

- A. Minimum lift capacity of 5250 lbs. to full height.

CAPACITY (LBS): DEERE - 5,800, NH - 7,782, CAT - 5,292, TEREX - 7,604

- B. Minimum SAE breakout force of 7500 lbs.

BREAKOUT (LBS): DEERE - 8,100, NH - 13,942, CAT - 8,524, TEREX - 10,329

- C. Minimum digging depth of 2 inches.

DIGGING DEPTH: DEERE - 6.3", NH - 2", CAT - 5", TEREX - 7'

- D. Minimum reach of 22 inches at 45 degree dump angle.

REACH: DEERE - 30.9", NH - 31", CAT - 30", TEREX - 33"

- E. Minimum dump angle of 42 degrees.

DUMP ANGLE: DEERE/NH - 45<sup>0</sup>, CAT - 43<sup>0</sup>, TEREX - 57<sup>0</sup>

- F. Minimum dump clearance height of 8 feet.

DUMP CLEARANCE: DEERE - 8'10", NH - 8'11", CAT - 8'7", TEREX - 8'9"

- G. Minimum bucket width of 82 inches.

BUCKET WIDTH: DEERE - 86", NH - 88", CAT - 89", TEREX - 91"

42. **LOADER FEATURES:**

- A. Minimum 1.0 cubic yard bucket capacity (SAE heaped).

CAPACITY: DEERE/CAT - 1.0 CU YD, NH/ TEREX - 1.3 CU YD

- B. Lift arm support device (refer to SAE J38).

- C. Single lever loader control, with either mechanical or hydraulic bucket self-leveling feature while lifting.

- D. Tractor-loader to be integral. No add-on or agriculture type Equipment.

- E. Automatic return-to-dig.

43. **BACKHOE PERFORMANCE:**

- A. Minimum SAE digging depth for 2 foot level bottom of 14 feet.

DIGGING DEPTH: DEERE - 14'2", NH - 14', CAT - 14'4", TEREX - 14'7"

- B. Minimum reach from swing pivot of 17 feet 5 inches.

REACH: DEERE - 17'10", NH - 18'2", CAT - 18'6", TEREX - 19'3"

- C. Minimum truck loading height of 10 feet.

TRUCK LOADING HEIGHT: DEERE - 10'11", NH - 12'2", CAT - 11'10",  
TEREX - 11'5"

- D. Minimum operating stabilizer spread of 9 feet 5 inches.

STABILIZER SPREAD: DEERE - 10'2", NH - 10'7", CAT - 12'1",  
TEREX - 11'3"

- E. Minimum bucket digging force of 10,000 lbs.

BUCKET DIGGING FORCE (LBS): DEERE - 11,106, NH - 12,808, CAT - 11,702, TEREX - 12,516

F. Minimum dipper digging force of 7,000 lbs.

DIPPER DIGGING FORCE (LBS): DEERE - 7,006, NH - 9,217, CAT - 7,841, TEREX - 8,329

44. BACKHOE FEATURES:

A. Minimum 24 inch wide heavy-duty trenching bucket, with teeth.

BUCKET WIDTH: DEERE/NH/CAT/ TEREX - 24"

B. Tractor-backhoe to be integral. No 3-point hitch type Equipment.

C. Backhoe to be center-mounted on rear of machine.

50. ROPS: A 4-post ROPS (roll over protective structure) with canopy shall be provided. Must conform to latest issue of SAE J1040c and SAE J1043 (FOPS).

60. ACCESSORIES:

A. Gauges/Indicators: Engine tachometer, engine hourmeter, fuel, engine coolant temperature, and converter oil temperature (if so equipped), engine oil pressure and charging system. Or, an electronic monitoring system for the same functions.

B. Working light(s), headlights, taillight(s), warning (flashing) lights/turn signals (may be provided and installed by the Contractor, if not available from the Manufacturer), and instrument panel light(s).

C. Rear fenders.

D. Tool box, lockable.

E. Manual master battery disconnect switch.

F. Safe access to machine and servicing points to be in accordance with the latest issue of SAE J185. Safety signs per latest issue of SAE J115.

G. Provisions to prevent unauthorized starting or movement of machines, per latest issue of SAE J1083.

H. Self-adjusting volume backup alarm, per the latest issue of SAE J994.

I. SMV (slow moving Equipment) emblem mounted on rear of machine (may be provided and installed by the Contractor, if not available from the Manufacturer) per the latest issue of SAE J943.

J. Warning horn (may be provided and installed by the Contractor, if not available from the Manufacturer), per the latest issue of SAE J1105.

K. Deluxe suspension seat with foam padding and a backrest.

L. Seat belt with metal-to-metal fasteners, per the latest issue of SAE J386.

70. TIRES:

A. Front: Manufacturer's standard F3 tread.

MANUFACTURER: DEERE/CAT/  
TEREX - GOOD YEAR, NH - GOOD  
YEAR OR ARMSTRONG

SIZE AND DESIGNATION: DEERE  
- 11L-15, NH/CAT/TEREX - 11L-16



B. Rear: Manufacturer's standard R4 tread.

MANUFACTURER: DEERE/CAT/  
TEREX - GOOD YEAR, NH - GOOD  
YEAR OR ARMSTRONG

SIZE AND DESIGNATION: DEERE  
- 16.9-24, NH/CAT - 19.5L-24,  
TEREX - 16.9-28

80. PAINT: Manufacturer's standard paint and color, factory painted.

90. CONDITIONS:

- A. At a minimum, the Manufacturer's standard warranty for state and municipalities shall be provided. A copy of the warranty shall be provided with the bid.
- B. The Contractor shall provide any and all non-specified features or components necessary in order to provide a complete unit.
- C. See GENERAL SPECIFICATIONS All Construction/Industrial Equipment (GSCI-1).

760-960-110  
 (66)

MAKE JOHN DEERE

| CONTRACTOR               | MODEL       | *DISCOUNT<br>F.O.B. CONTRACTOR | PRICE                   |
|--------------------------|-------------|--------------------------------|-------------------------|
| <u>NORTRAX EQUIPMENT</u> | <u>310G</u> | <u>\$260.00</u>                | <u>\$32,939.89 (25)</u> |

1. Percentage discount off Manufacturer's current published retail prices for non-specified Options for a State of Florida Base Unit and any Optional models bid. (The percentage discount is applied to the Manufacturer's current published retail prices.)

50% Discount

\*\*Date of current published retail price book: 05/08/02

\*Discount for pickup by ordering agency at Contractor's place of business.

\*\*NOTE: ALL DATES MUST BE FOR THE CURRENT PUBLISHED RETAIL PRICE BOOK.

Approximate delivery time required after receipt of order: 45-60 DAYS

OPTION CODING: 760-960-111-Option Number, Tractor-Loader-Backhoe, Industrial, 62 HP, Spec. 66

OPTIONS:

(1) 1001. High efficiency bypass oil purification system. This system is designed to reduce or eliminate engine oil changes and extend its useful life. The Puradyn Oil Filtration System or approved equivalent. Puradyn Filter Technologies, Inc. 1-800-488-0577.

PRICE: \$758.35

- (2) 3001. Mechanical front wheel drive (FWD) for the base model, Option 9901, 9902 and 9903. Note to bidder: Provide only a price difference between the base model, Option 9901, 9902 and 9903.

(BASE) PRICE: \$4,045.00

(OPT 9901) PRICE: \$4,118.00

(OPT 9902) PRICE: \$4,530.00

(OPT 9903) PRICE: \$6,900.00

- (3) 4001. High efficiency bypass oil purification system. This system is designed to reduce or eliminate hydraulic oil changes and extend its useful life. The Puradyn Oil Filtration System or approved equivalent. Puradyn Filter Technologies, Inc. 1-800-488-0577.

PRICE: \$915.85

- (4) 4002. Automatic lubrication system. System shall consist of an electronically operated pump delivering fluid grease of NLGI grades 000 and 00 to adjustable piston distributors that can meter the amount of grease to each lubrication point. Vogel Automatic Lubrication System or approved equivalent. Vogel Automatic Lubrication, Inc., (757) 380-8585, email: vogel@vogel-lube.com.

PRICE: \$4,700.00

- (5) 5002. Fully enclosed, sound controlled ROPS cab, factory installed, with heater, defroster, front windshield wiper(s), rearview mirror(s), tinted safety glass and lockable doors.

PRICE: \$3,161.00

- (6) 5003. Air conditioning for Option 5002.

PRICE: \$1,025.00

- (7) 8001. Special state color, DOT Yellow, Federal Yellow No. 13538, DuPont #L9069A, ACME No. 2712, Deere No. PT102, or approved equivalent, (may be Contractor painted if factory painting is not available). NOTE: The entire unit, including Options, shall be painted the same color.

PRICE: \$2,500.00

- (8) 9901. 80 SAE Net HP model, minimum. Unit shall be of the same Manufacturer. Model bid shall meet or exceed all other minimum requirements and features as the base model bid. Note to bidder: Provide only a price difference between the base model and model bid.

MODEL: 310SG

SAE NET HP: 84

LOADER PERFORMANCE

LOADER LIFT CAPACITY:  
6,247 LBS

LOADER BUCKET CAPACITY:  
1.2 CU YD

BACKHOE PERFORMANCE

MAX. DIGGING DEPTH (standard stick): 14'6"

PRICE: \$2,741.00

- (9) 9902. 90 SAE Net HP model, minimum. Unit shall be of the same Manufacturer. Model bid shall meet or exceed all other minimum requirements and features as the base model bid. Note to bidder: Provide only a price difference between the base model and model bid.

MODEL: 410G

SAE NET HP: 92

LOADER PERFORMANCE

LOADER LIFT CAPACITY:  
7,340 LBS

LOADER BUCKET CAPACITY:  
1.25 CU YD

BACKHOE PERFORMANCE

MAX. DIGGING DEPTH (standard stick): 15'10"

PRICE: \$7,299.58

- (10) 9903. 99 SAE Net HP model, minimum. Unit shall be of the same Manufacturer. Model bid shall meet or exceed all other minimum requirements and features as the base model bid. Note to bidder: Provide only a price difference between the base model and model bid.

MODEL: 710D

SAE NET HP: 115

LOADER PERFORMANCE

LOADER LIFT CAPACITY:  
7,340  
733 LBS

LOADER BUCKET CAPACITY:  
1.62 CU YD

BACKHOE PERFORMANCE

MAX. DIGGING DEPTH (standard stick): 18'2"

PRICE: \$40,334.91

760-960-110  
(66)

MAKE NEW HOLLAND

| CONTRACTOR                 | MODEL        | *DISCOUNT<br>F.O.B. CONTRACTOR | PRICE                   |
|----------------------------|--------------|--------------------------------|-------------------------|
| <u>JOE MONEY MACHINERY</u> | <u>LB75B</u> | <u>\$500.00</u>                | <u>\$35,890.00 (25)</u> |

1. Percentage discount off Manufacturer's current published retail prices for non-specified Options for a State of Florida Base Unit and any Optional models bid. (The percentage discount is applied to the Manufacturer's current published retail prices.)

28% Discount

\*\*Date of current published retail price book: 04/01/02

\*Discount for pickup by ordering agency at Contractor's place of business.

\*\*NOTE: ALL DATES MUST BE FOR THE CURRENT PUBLISHED RETAIL PRICE BOOK.

Approximate delivery time required after receipt of order: 30-120 DAYS

OPTION CODING: 760-960-111-Option Number, Tractor-Loader-Backhoe, Industrial, 62 HP, Spec. 66

OPTIONS:

- (1) 1001. High efficiency bypass oil purification system. This system is designed to reduce or eliminate engine oil changes and extend its useful life. The Puradyn Oil Filtration System or approved equivalent. Puradyn Filter Technologies, Inc. 1-800-488-0577.

PRICE: \$495.00

- (2) 3001. Mechanical front wheel drive (FWD) for the base model, Option 9901, 9902 and 9903. Note to bidder: Provide only a price difference between the base model, Option 9901, 9902 and 9903.

(BASE) PRICE: \$3,997.00

(OPT 9901) PRICE: \$3,997.00

(OPT 9902) PRICE: \$4,480.00

(OPT 9903) PRICE: \$4,480.00

- (3) 4001. High efficiency bypass oil purification system. This system is designed to reduce or eliminate hydraulic oil changes and extend its useful life. The Puradyn Oil Filtration System or approved equivalent. Puradyn Filter Technologies, Inc. 1-800-488-0577.

PRICE: \$515.00

- (4) 4002. Automatic lubrication system. System shall consist of an electronically operated pump delivering fluid grease of NLGI grades 000 and 00 to adjustable piston distributors that can meter the amount of grease to each lubrication point. Vogel Automatic Lubrication System or approved equivalent. Vogel Automatic Lubrication, Inc., (757) 380-8585, email: [vogel@vogel-lube.com](mailto:vogel@vogel-lube.com).

PRICE: \$3,695.00

- (5) 5002. Fully enclosed, sound controlled ROPS cab, factory installed, with heater, defroster, front windshield wiper(s), rearview mirror(s), tinted safety glass and lockable doors.

PRICE: \$2,850.00

- (6) 5003. Air conditioning for Option 5002.

PRICE: \$1,850.00

- (7) 8001. Special state color, DOT Yellow, Federal Yellow No. 13538, DuPont #L9069A, ACME No. 2712, Deere No. PT102, or approved equivalent, (may be Contractor painted if factory painting is not available). NOTE: The entire unit, including Options, shall be painted the same color.

PRICE: \$1,350.00

- (8) 9901. 80 SAE Net HP model, minimum. Unit shall be of the same Manufacturer. Model bid shall meet or exceed all other minimum requirements and features as the base model bid. Note to bidder: Provide only a price difference between the base model and model bid.

MODEL: LB75B

SAE NET HP: 85

#### LOADER PERFORMANCE

LOADER LIFT CAPACITY:  
7,782 LBS

LOADER BUCKET CAPACITY:  
1.3 CU YD

#### BACKHOE PERFORMANCE

MAX. DIGGING DEPTH (standard stick): 14'7"

PRICE: N/C (BASE UNIT)

- (9) 9902. 90 SAE Net HP model, minimum. Unit shall be of the same Manufacturer. Model bid shall meet or exceed all other minimum requirements and features as the base model bid. Note to bidder: Provide only a price difference between the base model and model bid.

MODEL: LB90

SAE NET HP: 93

#### LOADER PERFORMANCE

LOADER LIFT CAPACITY:  
7,782 LBS

LOADER BUCKET CAPACITY:  
1.3 CU YD

## BACKHOE PERFORMANCE

MAX. DIGGING DEPTH (standard stick): 14'7"PRICE: \$5,777.00

- (10) 9903. 99 SAE Net HP model, minimum. Unit shall be of the same Manufacturer. Model bid shall meet or exceed all other minimum requirements and features as the base model bid. Note to bidder: Provide only a price difference between the base model and model bid.

MODEL: LB110SAE NET HP: 103

## LOADER PERFORMANCE

LOADER LIFT CAPACITY:  
7,782 LBSLOADER BUCKET CAPACITY:  
1.3 CU YD

## BACKHOE PERFORMANCE

MAX. DIGGING DEPTH (standard stick): 15'PRICE: \$9,768.00760-960-110  
(66)MAKE CATERPILLAR

| CONTRACTOR                 | MODEL       | *DISCOUNT<br>F.O.B. CONTRACTOR | PRICE                   |
|----------------------------|-------------|--------------------------------|-------------------------|
| <u>RINGHAVER EQUIPMENT</u> | <u>416D</u> | <u>\$240.00</u>                | <u>\$36,220.00 (25)</u> |

1. Percentage discount off Manufacturer's current published retail prices for non-specified Options for a State of Florida Base Unit and any Optional models bid. (The percentage discount is applied to the Manufacturer's current published retail prices.)

26.6% Discount\*\*Date of current published retail price book: 01/02/02

\*Discount for pickup by ordering agency at Contractor's place of business.

\*\*NOTE: ALL DATES MUST BE FOR THE CURRENT PUBLISHED RETAIL PRICE BOOK.Approximate delivery time required after receipt of order: 7-60 DAYSOPTION CODING: 760-960-111-Option Number, Tractor-Loader-Backhoe, Industrial, 62  
HP, Spec. 66

OPTIONS:

- (1) 1001. High efficiency bypass oil purification system. This system is designed to reduce or eliminate engine oil changes and extend its useful life. The Puradyn Oil Filtration System or approved equivalent. Puradyn Filter Technologies, Inc. 1-800-488-0577.

PRICE: \$437.00

- (2) 3001. Mechanical front wheel drive (FWD) for the base model, Option 9901, 9902 and 9903. Note to bidder: Provide only a price difference between the base model, Option 9901, 9902 and 9903.

(BASE) PRICE: \$5,054.00  
 (OPT 9901) PRICE: \$5,054.00  
 (OPT 9902) PRICE: \$5,054.00  
 (OPT 9903) PRICE: \$6,964.00

- (3) 4001. High efficiency bypass oil purification system. This system is designed to reduce or eliminate hydraulic oil changes and extend its useful life. The Puradyn Oil Filtration System or approved equivalent. Puradyn Filter Technologies, Inc. 1-800-488-0577.

PRICE: \$437.00

- (4) 4002. Automatic lubrication system. System shall consist of an electronically operated pump delivering fluid grease of NLGI grades 000 and 00 to adjustable piston distributors that can meter the amount of grease to each lubrication point. Vogel Automatic Lubrication System or approved equivalent. Vogel Automatic Lubrication, Inc., (757) 380-8585, email: vogel@vogel-lube.com.

PRICE: \$3,900.00

- (5) 5002. Fully enclosed, sound controlled ROPS cab, factory installed, with heater, defroster, front windshield wiper(s), rearview mirror(s), tinted safety glass and lockable doors.

PRICE: \$3,677.00

- (6) 5003. Air conditioning for Option 5002.

PRICE: \$2,144.00

- (7) 8001. Special state color, DOT Yellow, Federal Yellow No. 13538, DuPont #L9069A, ACME No. 2712, Deere No. PT102, or approved equivalent, (may be Contractor painted if factory painting is not available). NOTE: The entire unit, including Options, shall be painted the same color.

PRICE: \$3,100.00

- (8) 9901. 80 SAE Net HP model, minimum. Unit shall be of the same Manufacturer. Model bid shall meet or exceed all other minimum requirements and features as the base model bid. Note to bidder: Provide only a price difference between the base model and model bid.

MODEL: 416D TURBO

SAE NET HP: 80

LOADER PERFORMANCE

LOADER LIFT CAPACITY:  
5,292 LBS

LOADER BUCKET CAPACITY:  
1.25 CU YD

BACKHOE PERFORMANCE

MAX. DIGGING DEPTH (standard stick): 14'5"

PRICE: \$837.00

- (9) 9902. 90 SAE Net HP model, minimum. Unit shall be of the same Manufacturer. Model bid shall meet or exceed all other minimum requirements and features as the base model bid. Note to bidder: Provide only a price difference between the base model and model bid.

MODEL: 430D

SAE NET HP: 94

LOADER PERFORMANCE

LOADER LIFT CAPACITY:  
6,391 LBS

LOADER BUCKET CAPACITY:  
1.375 CU YD

BACKHOE PERFORMANCE

MAX. DIGGING DEPTH (standard stick): 15'3"

PRICE: 11,496.00

- (10) 9903. 99 SAE Net HP model, minimum. Unit shall be of the same Manufacturer. Model bid shall meet or exceed all other minimum requirements and features as the base model bid. Note to bidder: Provide only a price difference between the base model and model bid.

MODEL: 446B

SAE NET HP: 102

LOADER PERFORMANCE

LOADER LIFT CAPACITY:  
8,760 LBS

LOADER BUCKET CAPACITY:  
1.5 CU YD

BACKHOE PERFORMANCE



MAX. DIGGING DEPTH (standard stick): 17'2"

PRICE: \$38,294.00

760-960-110  
(66)

MAKE TEREX

| CONTRACTOR          | MODEL       | *DISCOUNT<br>F.O.B. CONTRACTOR | PRICE                   |
|---------------------|-------------|--------------------------------|-------------------------|
| <u>GS EQUIPMENT</u> | <u>750M</u> | <u>\$150.00</u>                | <u>\$36,973.00 (25)</u> |

1. Percentage discount off Manufacturer's current published retail prices for non-specified Options for a State of Florida Base Unit and any Optional models bid. (The percentage discount is applied to the Manufacturer's current published retail prices.)

20% Discount

\*\*Date of current published retail price book: 06/1/02 WITH

\*Discount for pickup by ordering agency at Contractor's place of business.

\*\*NOTE: ALL DATES MUST BE FOR THE CURRENT PUBLISHED RETAIL PRICE BOOK.

Approximate delivery time required after receipt of order: 4-6 weeks

OPTION CODING: 760-960-111-Option Number, Tractor-Loader-Backhoe, Industrial, 62 HP, Spec. 66

OPTIONS:

- (1) 1001. High efficiency bypass oil purification system. This system is designed to reduce or eliminate engine oil changes and extend its useful life. The Puradyn Oil Filtration System or approved equivalent. Puradyn Filter Technologies, Inc. 1-800-488-0577.

PRICE: \$638.00

- (2) 3001. Mechanical front wheel drive (FWD) for the base model, Option 9901, 9902 and 9903. Note to bidder: Provide only a price difference between the base model, Option 9901, 9902 and 9903.

(BASE) PRICE: \$2,048.00  
 (OPT 9901) PRICE: Standard  
 (OPT 9902) PRICE: Standard  
 (OPT 9903) PRICE: n/a

- (3) 4001. High efficiency bypass oil purification system. This system is designed to reduce or eliminate hydraulic oil changes and extend its useful life. The Puradyn Oil Filtration System or approved equivalent. Puradyn Filter Technologies, Inc. 1-800-488-0577.

PRICE: \$638.00

- (4) 4002. Automatic lubrication system. System shall consist of an electronically operated pump delivering fluid grease of NLGI grades 000 and 00 to adjustable piston distributors that can meter the amount of grease to each lubrication point. Vogel Automatic Lubrication System or approved equivalent. Vogel Automatic Lubrication, Inc., (757) 380-8585, email: [vogel@vogel-lube.com](mailto:vogel@vogel-lube.com).

PRICE: \$3,329.00

- (5) 5002. Fully enclosed, sound controlled ROPS cab, factory installed, with heater, defroster, front windshield wiper(s), rearview mirror(s), tinted safety glass and lockable doors.

PRICE: \$3,195.00

- (6) 5003. Air conditioning for Option 5002.

PRICE: n/a on 720, \$2,202 on 760 & 860 o

- (7) 8001. Special state color, DOT Yellow, Federal Yellow No. 13538, DuPont #L9069A, ACME No. 2712, Deere No. PT102, or approved equivalent, (may be Contractor painted if factory painting is not available). NOTE: The entire unit, including Options, shall be painted the same color.

PRICE: \$1,040.00

- (8) 9901. 80 SAE Net HP model, minimum. Unit shall be of the same Manufacturer. Model bid shall meet or exceed all other minimum requirements and features as the base model bid. Note to bidder: Provide only a price difference between the base model and model bid.

MODEL: 760

SAE NET HP: 80

#### LOADER PERFORMANCE

LOADER LIFT CAPACITY:

7604 LBS

LOADER BUCKET CAPACITY:

1.32 CU YD

#### BACKHOE PERFORMANCE

MAX. DIGGING DEPTH (standard stick): 14'7"

PRICE: \$1,995.00

- (9) 9902. 90 SAE Net HP model, minimum. Unit shall be of the same Manufacturer. Model bid shall meet or exceed all other minimum requirements and features as the base model bid. Note to bidder: Provide only a price difference between the base model and model bid.

MODEL: 860SAE NET HP: 90

## LOADER PERFORMANCE

LOADER LIFT CAPACITY:  
8,783 LBSLOADER BUCKET CAPACITY:  
1.32 CU YD

## BACKHOE PERFORMANCE

MAX. DIGGING DEPTH (standard stick): 14'7"PRICE: \$9,441.00

- (10) 9903. 99 SAE Net HP model, minimum. Unit shall be of the same Manufacturer. Model bid shall meet or exceed all other minimum requirements and features as the base model bid. Note to bidder: Provide only a price difference between the base model and model bid.

N/A