

Agenda Item Summary

1. ACTION REQUESTED/PURPOSE: Approve the award of Project No. EX050419, the purchase of four New Holland TS115A tractors for DOT – Operations, from Landig Tractor Co., Inc. at the prices given in Florida State Contract No. 765-900-04-1. Grand total for four – including non-contract options and mower attachments – is \$175,925.96.

2. WHAT ACTION ACCOMPLISHES: Provides DOT with four new reliable tractors that will be used to mow and maintain County roadways. These new tractors will replace asset #'s 019866, 031948, 031949, and 031983 which have reached their life expectancy of 120 months and have met all of Fleet Management's replacement criteria (please see Attachment #3).

3. MANAGEMENT RECOMMENDATION: Approve as stated.

4. Departmental Category: C9C **5. Meeting Date:** 05-10-2005

6. Agenda: <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Administrative <input type="checkbox"/> Appeals <input type="checkbox"/> Public <input type="checkbox"/> Walk-On	7. Requirement/Purpose: (specify)		8. Request Initiated: Commissioner _____ Department <u>Transportation</u> Division <u>Operations</u> By: <u>Scott Gilbertson, P.E.,</u> <u>Director</u>
	<input type="checkbox"/> Statute	_____	
	<input type="checkbox"/> Ordinance	_____	
	<input checked="" type="checkbox"/> Admin. Code <u>AC-4-1</u>	_____	
	<input type="checkbox"/> Other	_____	

9. Background: On April 19, 2005, the Division of Purchasing received a request from DOT – Operations and Fleet Management to purchase four New Holland tractors with accessories at the prices given in Florida State Contract No. 765-900-04-1.

Funding is available: JB5191059401.506430

- Please See Attachments:
- (1) Department Request for Purchase
 - (2) Florida State Contract No. 765-900-04-1/Tractor Quotes
 - (3) Repair History of Equipment Being Replaced

10. Review for Scheduling:

Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney	Budget Services				County Manager/P.W. Director
					Analyst	Risk	Grants	Mgr.	
<i>[Signature]</i>	<i>[Signature]</i>			<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

11. Commission Action:

- Approved
- Deferred
- Denied
- Other

Rec. by CoAtty
Date: 4/27/05
Time: 9:00
Forwarded To: Admin
4/27/05

RECEIVED BY
COUNTY ADMIN: [Signature]
4/27/05
4pm
COUNTY ADMIN
FORWARDED TO: [Signature]
4/27/05
4pm



ATTACHMENT #1
DIVISION OF
FLEET MANAGEMENT

To: Janet Sheehan, Purchasing Director
From: Marilyn L. Rawlings, Fleet Manager *MR*
Date: 4/08/2005
Re: Mowing Tractors

Please prepare a Blue Sheet for the purchase of four (4) New Holland Tractors, Model-TS115A, for the Department of Transportation, Operation Division.

ACTION REQUESTED:

Approve the State Contract (#765-900-04-1) purchase of four (4) New Holland Tractors, Model-TS115A from Landig Tractor Co. Inc., for the Department of Transportation, Operation Division for a total cost of \$175,925.96.

WHY ACTION IS NECESSARY:

Board approval is required, as this expenditure will exceed \$50,000.

WHAT ACTION ACCOMPLISHES:

This purchase will provide the Department of Transportation with four (4) new reliable tractors that will be used to mow and maintain the County roadways. These new tractors will replace asset # 019866, 031948, 031949 and 031983, which have reached its life expectancy of 120 months and have also met all the replacement criteria from Fleet Management. (See attached documents)

Funds for this purchase are available from account string # **JB5191059401.506430**.

BACK GROUND

The purpose of this memo is to respectfully request assistance to secure BoCC approval to proceed with replacing older equipment that has met Fleet Management's replacement criteria.

Lee County will save about \$31,000 by utilizing the State of Florida's Contract opposed to our local dealer.

Please see the quotes attached for the pricing.

H:\Acquisition Specialist\Blue Sheets\Mowing Tractors for DOT Operations-2005.doc

MATERIAL REQUEST FORM

Surcharge

State: XXXXXXXXXX XXXXXXXXXX

PO # XXXXXXXXXX RPO # XXXXXXXXXX PO # XXXXXXXXXX

VENDOR: Landig Tractor Co., Inc. VENDOR #: 272521

6429 Causeway Blvd.
Tampa, FL 33619

ORDER CONFIRMED BY: Drew Roemer PHONE #: 813-623-3673 1-800-843-6364 DELIVERY: 120-150 days

REPLACES ASSET #: 031948 - 05-106 FAX #: 813-628-4282

DESTINATION: TOP NMOW - DOT Operations / North Mowing

REGISTRATION TITLE AND TAGS BEING PAID FOR BY: N/A REP COUNTY: >>>>

ASSET # JB5191059401.506430 -

FLEET MANAGEMENT SPEC #	05-106	QTY:	UNIT PRICE
This equipment will be purchased for DOT to replace asset # 031948.			
New Holland model-TS115A. Model code-BN15c2-105 package. 12 X 12 transmission with left hand shuttle, cab with A/C, 95-HP, 12-volt cab outlet. (Commodity code - 765-900-452)	34.11 % discount.	1	\$ 32,426.45
AG tire option which includes: 18.4 X 30 R1 rear tires and 10.00 X 16 R1 front tires. (Commodity code - 01)	34.11% discount.	1	\$ 1,630.78
Two additional remote hydraulic valves. (Commodity code - 718574014)	6.00 % discount.	1	\$ 1,114.71
Front Weight package. (Commodity code - 729035000)	34.11 % discount.	1	\$ 452.66
Fuel tank guard. (Commodity code - 720131000)	34.11 % discount.	1	\$ 133.10
Front tool box. (Commodity code - 729990000)	34.11 % discount.	1	\$ 36.24
Flashing light package. (Commodity code - 0005)	no discount.	1	\$ 300.00
AM/FM Stereo kit. (Commodity code - ZAENGBC02)	6.00 % discount.	1	\$ 198.66
CD Module. (Commodity code - ZAENGBCD2)	6.00 % discount.	1	\$ 150.91
Non-Contract			
Alamo Versa Rotary mower.		1	\$ 20,491.06
Alamo Versa Offset mower, 96".		1	\$ 6,749.20
Trucking for Alamo equipment.		1	\$ 2,100.00
Third set of keys - No charge.			
Warranty is 2-years or 1,500 hours.			
Off Road Equipment.			
Subtotal for all options:			\$ -
TOTAL AMOUNT OF PURCHASE ORDER:			\$ 65,788.77

APPROVED BY: Denny Brashear Operations Manager

DATE: 04/08/05

MATERIAL REQUEST FORM

Surcharge

State Contract # 765-860303

[REDACTED]

BOARD DATE
BILL NUMBER

R.P.O. # 460357

P.O. # _____

VENDOR: Landig Tractor Co., Inc.
6429 Causeway Blvd.
Tampa, Fl 33619

VENDOR # 272521

ORDER CONFIRMED BY: Drew Roemer

PHONE # 813-623-3673 1-800-843-6364
FAX # 813-628-4282

DELIVERY: 120-150 days

REPLACES ASSET # 031949 - 05-105
019866 - 05-109
031983 - 05-112

DEPT # TOP LEHIGH - DOT Operations / Lehigh
TOP S MOW - DOT Operations / South Mowing
TOP S MOW - DOT Operations / South Mowing

REGISTRATION TITLE AND TAGS BEING PAID FOR BY: N/A

LEF COUNTY: >>>

AGGREGATE REGISTRATION # JB5191059401.506430 -

FLEET MANAGEMENT SPEC #	05-105	05-109	05-112	QTY:	UNIT PRICE
This equipment will be purchased for DOT to replace asset # 031949, 019866 & 031983.					
New Holland model-TS115A. Model code-BN15c2-105 package. 12 X 12 transmission with left hand shuttle, cab with A/C, 95-HP, 12-volt cab outlet. (Commodity code - 765-900-452)	34.11 % discount.			3	\$ 32,426.45
AG tire option which includes: 18.4 X 30 R1 rear tires and 10.00 X 16 R1 front tires. (Commodity code - 01)	34.11% discount.			3	\$ 1,630.78
Two additional remote hydraulic valves. (Commodity code - 718574014)	6.00 % discount.			3	\$ 1,114.71
Front Weight package. (Commodity code - 729035000)	34.11 % discount.			3	\$ 452.66
Fuel tank guard. (Commodity code - 720131000)	34.11 % discount.			3	\$ 133.10
Front tool box. (Commodity code - 729990000)	34.11 % discount.			3	\$ 36.24
Flashing light package. (Commodity code - 0005)	no discount.			3	\$ 300.00
AM/FM Stereo kit. (Commodity code - ZAENGBC02)	6.00 % discount.			3	\$ 198.66
CD Module. (Commodity code - ZAENGBCD2)	6.00 % discount.			3	\$ 150.91
One Service manual. 87040427				1	\$ 628.21
One Parts manual. 87040539				1	\$ 183.45
Third set of keys - No charge.					
Warranty is 2-years or 1,500 hours.					
Off Road Equipment.					
Subtotal for all options:				=	\$ 119,142.95
				=	\$ -
TOTAL AMOUNT OF PURCHASE ORDER:				=	\$ 119,142.95

APPROVED BY: Danny Brashear
Operations Manager

DATE: 03/31/05

Tractors, Mowers, & Cutters

765-900-04-1

Effective: 3/25/2004 through 2/28/2006



[Rate this contract](#)



[View survey Results](#)

Certification

Contract Administrator

Price Sheet

Ordering Instructions

Contract Documents

765-900-426

PRICE SHEET

CONTRACTOR LANDIG TRACTOR CO., INC

MAKE NEW HOLLAND

List all specified Equipment of all-purpose/utility, open station, four wheel drive tractors, between 70 and 99 PTO HP that can be offered for the same percentage discount bid.

SPECIFIED EQUIPMENT:

TL100 (DELUXE) @ 82 PTO HP, TS100A (STD, PLUS & DELUXE) @ 80 PTO HP, TS115A (STD, PLUS & DELUXE) @ 95 PTO HP

*DISCOUNT F.O.B. CONTRACTOR	PERCENTAGE DISCOUNT FOR EQUIPMENT OFFERED
<u>\$500.00</u>	<u>34.11% (8)</u>

** Date of Manufacturer's current published retail price list:
08/01/03 (TL MODELS), 05/01/03 (TS MODELS)

Approximate delivery time required after receipt of Purchase Order: 150 DAYS

Percentage discount off the Manufacturer's current published retail price list for options/accessories for the Equipment offered.

34.11% Discount ** Date of Manufacturer's current published retail price list:
08/01/03 (TL MODELS), 05/01/03 (TS MODELS)

Percentage discount off the Manufacturer's current published retail price list for implements/equipment compatible for the Equipment offered.

6% Discount ** Date of Manufacturer's current published retail price list:
09/01/03, 02/03/03 (NEW HOLLAND PRODUCTS)

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

**ALL DATES MUST BE FOR THE CURRENT PUBLISHED RETAIL PRICE LIST

THIS IS A MULTIPLE AWARD CONTRACT. THE GREATEST PERCENTAGE DISCOUNT MAY NOT PROVIDE THE LOWEST PRICE FOR THE EQUIPMENT OFFERED. IT IS STRONGLY RECOMMENDED THAT THE PURCHASER OBTAIN CURRENT RETAIL PRICE SHEETS AND QUOTES FROM THE CONTRACTOR(S) TO DETERMINE THE LOWEST PRICE FOR DESIRED EQUIPMENT.

OPTION CODING: 765-900-427 – Option #####

NOTE: The options below apply to the Equipment offered.

0005 Heavy mesh screen (may be provided and installed by the dealer if not available from the Manufacturer), installed but removable, covering entire space between rear ROPS

13e

post, and the space (if any) between fenders and ROPS, to protect operator from debris thrown by a cutter or mower. Screen assembly shall consist of an adequately designed steel frame and 1 ½", # 9 expanded metal. Mounting must be done by Manufacturer, if available, to avoid unauthorized drilling, cutting or welding of ROPS structure.

PRICE: 500.00

- 0010 Warning light, strobe (may be provided and installed by the dealer if not available from the Manufacturer). Four way flashing lights are not acceptable.

PRICE: 300.00

- 0015 Special state color, DOT Yellow (DuPont # L9069A) (may be dealer painted if factory painting is not available). NOTE: the entire unit, including options/accessories, shall be painted the same color.

PRICE: 750.00



Landig Tractor Co., Inc.

6429 Causeway Blvd.
Tampa, FL 33619
813-623-3673
FAX: 813-628-4282
www.landigtractor.com



TOLL FREE (800)843-6364

FLORIDA STATE CONTRACT QUOTATION STATE CONTRACT # 765-900-04-1

3/15/2005

PREPARED FOR:
LEE COUNTY FLEET MANAGEMENT

ATTN: DANNY

PREPARED BY:
DREW ROEMER
droemer@landigtractor.com
CELL - (941)915-9945

NEW HOLLAND TS115A TRACTOR WITH ALAMO VERSA AND REAR-MOUNT MOWER

QTY.	COMMODITY CODE	DESCRIPTION	RETAIL PRICE EACH	CONTRACT PERCENT DISCOUNT	DISCOUNT PRICE EACH	PRICE
1	765-900-452	TS115A 2WD CAB TRACTOR	\$49,213.00	34.11%	\$32,426.45	\$32,426.45
		MODEL CODE BN15C2-105 PKG				
		2 X 12 TRANSMISSION W/ L.H. SHUTTLE - CAB W/ AIR CONDITIONING - 95 PTO HORSEPOWER				
		12-VOLT CAB OUTLET; 2-YEAR WARRANTY (FIVE YEAR EXTENDED AVAILABLE)				
1	01	AG TIRE OPTION	\$2,475.00	34.11%	\$1,630.78	\$1,630.78
		18.4 X 30 R1 REAR				
		10.00X16 R1 FRONT				
1	718574014*	TWO ADD'L REMOTES	\$1,185.86	6.00%	\$1,114.71	\$1,114.71
1	720131000	FUEL TANK GUARD	\$202.00	34.11%	\$133.10	\$133.10
1	720990000	FRONT TOOL BOX	\$55.00	34.11%	\$36.24	\$36.24
1	0005	FLASHING LIGHT	\$300.00	NET	\$300.00	\$300.00
1	ZAENGBC02*	AM/FM STEREO	\$211.34	6.00%	\$198.66	\$198.66
1	ZAENGBC02*	CD MODULE	\$160.54	6.00%	\$150.91	\$150.91
1	NON-CONTRACT	ALAMO VERSA ROTARY	\$21,799.00	6.00%	\$20,491.06	\$20,491.06
1	NON-CONTRACT	ALAMO OFFSET 95"	\$7,180.00	6.00%	\$6,749.20	\$6,749.20
1	NON-CONTRACT	TRUCKING - ALAMO	\$2,100.00	NET	\$2,100.00	\$2,100.00
		*DEALER INSTALLED OPTION ON THIS MODEL				
		** SEE ATTACHED PRICE LIST				
TOTAL						\$65,331.10

PRICE INCLUDES ALL STANDARD EQUIPMENT AND BACKUP ALARM PER CONTRACT

weight fee 452.00
65783.00





Landig Tractor Co., Inc.

6429 Causeway Blvd.
Tampa, FL 33619
813-623-3673
FAX: 813-628-4282
www.landigtractor.com



TOLL FREE (800)843-6364

FLORIDA STATE CONTRACT QUOTATION

STATE CONTRACT # 765-900-04-1

3/14/2005

PREPARED FOR:
LEE COUNTY FLEET MANAGEMENT

ATTN: DANNY

PREPARED BY:
DREW ROEMER
droemer@landigtractor.com
CELL - (841)915-9945

FOUR(4) NEW HOLLAND TS115A TRACTORS

*Please note: 3
tractors purchased
at the
price
- PDF
4/20/05*

QTY.	COMMODITY CODE	DESCRIPTION	RETAIL PRICE EACH	CONTRACT PERCENT DISCOUNT	DISCOUNT PRICE EACH	PRICE
4	765-900-452	TS115A 2WD CAB TRACTOR	\$49,213.00	34.11%	\$32,428.45	\$129,705.78
		MODEL CODE BN15C2-105 PKG				
		2 X 12 TRANSMISSION W/ L.H. SHUTTLE - CAB W/ AIR CONDITIONING - 95 PTO HORSEPOWER				
		12-VOLT CAB OUTLET; 2-YEAR WARRANTY (FIVE YEAR EXTENDED AVAILABLE)				
4	01	AG TIRE OPTION	\$2,475.00	34.11%	\$1,630.78	\$6,523.12
		18.4 X 30 R1 REAR				
		10.00X16 R1 FRONT				
4	718574014*	TWO ADD'L REMOTES	\$1,185.86	6.00%	\$1,114.71	\$4,458.84
4	729035000	FRONT WEIGHT PKG	\$687.00	34.11%	\$452.66	\$1,810.64
4	720131000	FUEL TANK GUARD	\$202.00	34.11%	\$133.10	\$532.40
4	729990000	FRONT TOOL BOX	\$55.00	34.11%	\$36.24	\$144.96
4	0005	FLASHING LIGHT	\$300.00	NET	\$300.00	\$1,200.00
4	ZAENGBC02*	AM/FM STEREO	\$211.34	6.00%	\$198.66	\$794.64
4	ZAENGBCD2*	CD MODULE	\$160.54	6.00%	\$150.91	\$603.64
		*DEALER INSTALLED OPTION ON THIS MODEL				
						TOTAL - \$145,774.02

PRICE INCLUDES ALL STANDARD EQUIPMENT AND BACKUP ALARM PER CONTRACT





NEW HOLLAND

TS115A

Model TS115A Standard All Purpose Tractor (with cab)

TWO WHEEL DRIVE - PACKAGED TRACTORS

To order a complete tractor, specify the **TRACTOR & PACKAGE ORDER CODE** and the **TIRE COMPLETING PACKAGE ORDER NUMBER** on the tractor order form. If additional factory options are desired, specify codes on order form. All packages contain the standard equipment and package equipment shown on the first page of this product offering.

	REFERENCE NUMBER	TRACTOR & PACKAGE CODE	
		BN15C2	
Transmission 12x12 Synchro Command™, mechanical left-hand shuttle	728300000	105	
Hydraulic System (2) Deluxe Closed-center Mechanical Rear Remote Valves, Dual Individual Control Levers 12x12 with MDC	999256000		
Draft Control Mechanical Draft Control (MDC) 12x12 with OC Hydraulic System	729262000		
Instrumentation Analog/Digital Cluster	999725000		
Weight Suggested List Price Less Tires Factory Code		\$49,213.00 03789M400	

FRONT AND REAR TIRE COMPLETING PACKAGES

**MUST SELECT ONE ORDER NUMBER
AND ADD TO PACKAGE TRACTOR PRICE**

Factory Code	Order Number	Reference Number	Description	Weight	Suggested List Price
FOR FLANGE AXLE					
000045M700	01	811440100	10.00-16, 8 PR (F2)		\$ 594.00
000144M800		835780400	18.4-30, 6 PR (R1)		1,881.00
000190M500				Total	\$ 2,475.00
000052M300	04	813840100	11.00-16, 10 PR (F2)		\$ 679.00
000195M600		836540400	18.4R-34 (R1W)		2,540.00
000247M900				Total	\$ 3,219.00
000052M300	06	813840100	11.00-16, 10 PR (F2)		\$ 679.00
000267M800		837740400	18.4R-38 (R1W)		3,478.00
000320M100				Total	\$ 4,157.00



NEW HOLLAND

TS115A

Model TS115A Standard All Purpose Tractor (with cab)

FACTORY INSTALLED OPTIONS

Factory Code	Order Number	Reference Number	Description	Weight	Suggested List Price
ENGINE					
000015M600	082	720131000	Fuel Tank Guard		\$ 202.00
000006M300	045	720198000	Pre-cleaner with exhaust aspiration		\$ 82.00
TRANSMISSION					
	269	-----	Creeper Speed		
000117M300		720100000	For 12x12 Synchro Command™ Transmission		\$ 1,524.00
FRONT AXLES					
(00019M300)	280	999417000	2WD Standard Duty (6-bolt wheel). Tread width adjustable to 60 in. with 10.00 x 16 tires. (Not for loader use or boom-mounted mowers.)		\$ (250.00)
000000M000	284	999357000	FWD Front Axle - Class 2, less TerraLock™. Tread width adjustable from 55.5 in. to 83 in.		NO CHARGE
HYDRAULICS					
			Mid-Mount Valve		
000069M500	120	728713000	2-Function Mechanical Mid-Mount Valve, plus seat mounted 2-function joystick control.		\$ 902.00
WEIGHT GROUP					
000044M800	385	728472000	Rear Weights for 30/34 and 38 inch wheels (6-100 lb./45 kg) with flange axle		\$ 582.00
	360	-----	Front Weight Carriers:		
000012M200		729023000	For 2WD, Standard FWD (200 lb/91 kg)		\$ 159.00
	370	-----	6-Pack Front Weights and Carrier:		
000052M900		729035000	For 2WD, Standard FWD (795 lb/361 kg)		\$ 687.00
OPERATOR'S STATION					
000061M200	237	728858000	Deluxe Air Suspension Seat		\$ 795.00
000010M500	221	728577000	Rear Cab Storage Box		\$ 136.00
MISCELLANEOUS					
000004M200	515	729990000	Front Tool Box		\$ 55.00
000000M000	050	720982000	French Language Operator's Manual	1	NO CHARGE
000000M000	065	720986000	Spanish Language Operator's Manual	1	NO CHARGE
OPTIONAL TWO WHEEL DRIVE TIRES					
			2WD Front Tires for Standard Duty (6-bolt) Axle		
000045M700	627	811460100	10.00-16, 8 PR (F2)		\$ 594.00
000052M300	629	811560100	11.00-16, 6 PR (F2)		\$ 679.00
			2WD Rear Tires for Flange Axle		
000112M300	889	839990500	Rear Shipping Wheels for Flange Axle		\$ 1,123.00
OPTIONAL FOUR WHEEL DRIVE TIRE PACKAGES					
			FWD Packages for Flange Axle		
000074M900	890	839990500	Front Shipping Wheels		\$ 749.00
000112M300		839990500	Rear Shipping Wheels for Flange Axle		\$ 1,123.00



NEW HOLLAND

TS115A

Model TS115A Standard All Purpose Tractor (with cab)

STANDARD EQUIPMENT

ENGINE

95 PTO hp @ 2200 rpm
6 Cylinders, Turbocharged and Intercooled
410 cu. in. (6.7L) Displacement
Bosch Fuel Injection Pump (mechanical)
Grid Heater Starting Aid
Dual Element Air Filter
A-Pillar Exhaust with integral muffler
Viscous Fan (5-blade)
67 Gallon (254L) Fuel Tank
Foot and Hand Throttle

TRANSMISSION

12x12 Synchro Command™
Synchronized left-hand mechanical shuttle
Fully synchronized gears (4) and ranges (3)
14 in. ocrmetallic clutch

STEERING/BRAKES

Hydrostatic Power Steering
Hydraulic Wet Disc Brakes (self-equalizing and self-adjusting)
Parking Brake (automotive style)

AXLES

Front 2WD

55° Turning angle
Single Steering Cylinder
Heavy-duty adjustable design
11° Axle oscillation
Adjustable tread width from 63.2 in. to 86.2 in.
(may vary up to 1 in. depending on tires)
Heavy-duty spindle with 8-bolt hub

Front FWD

Class 3 FWD Axle
55° Turning angle
Dual steering cylinders
12° Axle oscillation
Adjustable tread width from 62 in. to 92 in.
(may vary up to 1 in. depending on tires)
Electrohydraulic FWD engagement
Electrohydraulic differential lock engagement
Drive shaft shield

DIFFERENTIAL LOCK

Wet Plate Rear Differential
Electrohydraulically Engaged Rear Diff Lock

PTO

Independent 540/1000 rpm with reversible shaft
Multi-plate Wet Clutch Design
Electrohydraulic Engagement with soft start/auto feathering
Hydraulic Piston PTO Brake with manual override
Flip-up PTO Shaft Guard

HYDRAULIC SYSTEM

OC: Open Center System
Fixed displacement gear pump
Maximum flow at rated engine speed
19.8 gpm (75 l/m) implement pump
Two Closed-center Deluxe Remote Valves with quick couplers and anti-leak down
Dual individual level control
Oil collection bottles
Hydraulic Tapping Port (power beyond)
10.5 gpm (40 l/m) Pump for steering and operating circuits

3-POINT LIFT SYSTEM

Mechanical Draft Control (MDC)
Lower link sensing
Fast raise/lower control (in cab)
9285 lbs. lift capacity (SAE) with dual 50mm external assist ram
Category II Flex Link Ends
Telescoping Stabilizers

INSTRUMENTATION

Analog/Digital Instrument Cluster with LCD display

ELECTRICAL

(1) 12-volt, 1300 cca Battery
120-amp Alternator
Geared Starter Motor (3.0 kW)
7-pin Outlet for trailer/implement lighting
4-pin (40 amp) Implement Socket
ISO/JD (30 amp) Socket
15 amp Screw-type Positive/Negative Terminals
Single Pin (8 amp) Accessory Outlet
Two Roof-mounted Single-pin Outlets for beacon
Cigar Lighter
Battery Boost Terminals

LIGHTING

Two Halogen Front Headlights
Two Halogen Worklights
(2) hood mounted forward facing
(2) cab roof mounted forward facing
(2) grab rail mounted forward facing
(2) cab roof mounted rear facing
(2) rear "C" post mounted rear facing
Two Taillights
Time Delayed Turn Indicators with audible warning
Front and Rear Cab Roof Mounted Flashing Safety Lights

CAB

Flat Deck Platform
Deluxe Full Coverage Floor Mat
Air Conditioner and Heater with 4-speed pressurizer
Opening Roof Hi-visibility Panel with sunshade
Two-door Entry with locks
Two-speed Intermittent Front Wiper/Washer
Rear Intermittent Wiper with washer
Hinged Rear Window
Tinted Glass with sunshade
Interior Storage Box with cup holder
Tilt/Telescoping Steering Wheel
Deluxe Mechanical Suspension Seat with swivel, operator presence switch and lap belt
Radio Ready with speakers, antenna and wiring harness
Digital Clock
Integral ROFS
Interior Dome Light
Two External Courtesy Lights
Two External Mirrors
Horn

MISCELLANEOUS

Pivoting Engine Hood
Swinging Drawbar
SMV Emblem
Toolbox

LOADER REAR MOUNTING BRACKETS

Serial No. ACP222919 and above
Note: For prior tractors refer to Model 56LB Loader P&D Pages.

WARRANTY

New Holland Standard Warranty Applies

SHIPPING POINT

Port of Entry

EQUIPMENT HISTORY COST & QTY PER METER

Report based on information from 1/1/1998 - 3/31/2005
Totals for Monitor group-Tractor - Mowing/Farm
Equipment for DOT / Operations

TRACTOR - MOWING/FARM

Asset #	Year	Make	Model	Department	Current Odometer	Fuel CPM	Maint & Repair CPM	Accident CPM	Operating CPM	Total CPM
019865	1999	NEW HOLLAND	TS-110	TOP S MOW	3027	0.000	6.391	0.000	\$6.391	\$6.391
019866	1999	NEW HOLLAND	TS-110	TOP S MOW	5204	0.000	7.298	0.000	\$7.298	\$7.298
019867	1999	NEW HOLLAND	TS-110	TOP LEHIGH	3893	0.028	4.166	0.026	\$4.194	\$4.220
019868	1999	NEW HOLLAND	TS-110	TOP LEHIGH	3888	0.000	3.038	0.000	\$3.038	\$3.038
019869	1999	NEW HOLLAND	TS-110	TOP NMOW	3239	0.588	5.838	0.000	\$6.426	\$6.426
031949	1999	NEW HOLLAND	TS-110	TOP LEHIGH	4048	0.022	6.646	0.000	\$6.668	\$6.668
031983	1999	NEW HOLLAND	TS-110	TOP S MOW	4883	0.000	4.886	0.000	\$4.886	\$4.886
031994	1999	NEW HOLLAND	TS-110	TOP NMOW	2748	0.096	6.853	0.000	\$6.949	\$6.949
045507	2002	NEW HOLLAND	TS-110	TOP LEHIGH	1436	0.035	4.310	0.000	\$4.346	\$4.346
045522	2003	NEW HOLLAND	TS-110	TOP LEHIGH	1987	0.000	5.560	0.000	\$5.560	\$5.560

All three of these tractors are six (6) years old and have met Fleet Management's replacement criteria.

19866

Age: 2.6 Based on 120 months of life.
 Maintenance: 10.0 Based on 50% of the new purchased price of \$32,444.96. The maintenance cost is at \$39,297.92.
 Meter: 5.0 Based on 5,000 hours of life. This tractor has 5,204 hours on it.
 Total: **17.6** Points stop counting at 15. When a vehicle reaches 15 points, this is the ultimate replacement time.

31949

Age: 3.3 Based on 120 months of life.
 Maintenance: 9.0 Based on 50% of the new purchased price of \$30,056.00. The maintenance cost is at \$26,903.90.
 Meter: 4.0 Based on 5,000 hours of life. This tractor has 4,048 hours on it.
 Total: **16.3** Points stop counting at 15. When a vehicle reaches 15 points, this is the ultimate replacement time.

31983

Age: 2.8 Based on 120 months of life.
 Maintenance: 7.4 Based on 50% of the new purchased price of \$32,580.82. The maintenance cost is at \$24,041.00.
 Meter: 4.9 Based on 5,000 hours of life. This tractor has 4,883 hours on it.
 Total: **15.1** Points stop counting at 15. When a vehicle reaches 15 points, this is the ultimate replacement time.

ATTACHMENT #3

**EQUIPMENT HISTORY
COST & QTY PER METER**

Report based on information from 1/1/1998 - 3/31/2005.
Totals for Monitor group-Tractor - Mowing/Farm With Side Mower
Equipment for DOT / Operations

TRACTOR - MOWING/FARM

Asset #	Year	Make	Model	Department	Current Odometer	Fuel CPM	Maint & Repair CPM	Accident CPM	Operating CPM	Total CPM
031948	1998	NEW HOLLAND	TS-110	TOP NMOW	3015	0.526	12.490	0.000	\$13.016	\$13.016
045421	2001	NEW HOLLAND	TS-110	TOP NMOW	2420	0.297	6.266	0.000	\$6.564	\$6.564
045422	2001	NEW HOLLAND	TS-110	TOP NMOW	3206	0.578	3.462	0.000	\$4.040	\$4.040
045423	2001	NEW HOLLAND	TS-110	TOP LEHIGH	0	0.000	0.000	0.000	\$0.000	\$0.000
045424	2001	NEW HOLLAND	TS-110	TOP LEHIGH	0	0.000	0.000	0.000	\$0.000	\$0.000
045479	2002	NEW HOLLAND	TS-100	TOP S MOW	3112	0.000	7.297	0.000	\$7.297	\$7.297
045539	2003	NEW HOLLAND	TS-110	TOP NMOW	1066	1.735	10.272	0.290	\$12.008	\$12.298

031948 is the oldest tractor with a side and rear mounted mowers and that meets Fleet Management's replacement criteria.

31948

Age: 3.3 Based on 120 months of life.
Maintenance: 10.0 Based on 50% of the new purchased price of \$30,056.00. The maintenance cost is at \$37,814.84.
Meter: 3.1 Based on 5,000 hours of life. This tractor has 3,015 hours on it.
Total: 16.4 Points stop counting at 15. When a vehicle reaches 15 points, this is the ultimate replacement time.