

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

Blue Sheet No. 20050143

1. REQUESTED MOTION:

ACTION REQUESTED: Approve the award of Project # PB050221, the purchase of seven new International trucks for Solid Waste, from Mauldin International Trucks, at the Florida Sheriffs Association Bid Award base price of \$57,621 each – plus contract and non-contract options not-to-exceed \$11,428 each – for a total NTE price each of \$69,049. Grand total: \$483,343. (Please note: Solid Waste will bring a blue sheet for Board approval at a later date for personnel requirements.) Also approve transfer of reserves in the amount of \$483,343.

WHY ACTION IS NECESSARY: Purchases exceeding \$50,000 require Board approval.

WHAT ACTION ACCOMPLISHES: Provides the Solid Waste Division with the ability to transport solid waste from its three transfer stations.

2. DEPARTMENTAL CATEGORY:

COMMISSION DISTRICT #

C8B

3. MEETING DATE:

02-15-2005

4. AGENDA:

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

5. REQUIREMENT/PURPOSE:
(Specify)

- STATUTE
- ORDINANCE
- ADMIN. CODE
- OTHER

AC-4-1

6. REQUESTOR OF INFORMATION:

- A. COMMISSIONER _____
- B. DEPARTMENT _____
- C. DIVISION Solid Waste

BY: Lindsey Sampson, P.E., Director

Lindsey J. Sampson

BACKGROUND: On February 1, 2005, the Division of Purchasing received a request from Solid Waste and Fleet Management to purchase seven new International Trucks at the prices listed in the Florida Sheriffs Association Bid No. 04-12-0823.

Upon transfer from reserves, funds will be available in Account Numbers:

- OB5340940100.506430.183 (\$69,049)
- OB5340940100.506430.184 (\$69,049)
- OB5340840100.506430 (\$345,245)

Please see attachments:

- (1) Department Request for Purchase
- (2) Florida Sheriffs Association Bid No. 04-12-0823/Mauldin International's Quote

8. MANAGEMENT RECOMMENDATIONS:

9. RECOMMENDED APPROVAL:

A Department Director	B Purchasing or Contracts	C Human Resources	D Other	E County Attorney	F Budget Services				G County Manager
<i>[Signature]</i>	<i>[Signature]</i> 2-2-05			<i>[Signature]</i> 2/3/05	OA <i>[Signature]</i> 2/3/05	OM <i>[Signature]</i> 2/3/05	Risk <i>[Signature]</i> 2/3/05	GC <i>[Signature]</i> 2/3/05	<i>[Signature]</i> 2-2-05

10. COMMISSION ACTION:

- APPROVED
- DENIED
- DEFERRED
- OTHER

Rec. by CoAtty
Date: <i>2/3/05</i>
Time: <i>4:25</i>
Forwarded To: <i>[Signature]</i>
<i>2/3/05</i>

RECEIVED BY COUNTY ADMIN:
<i>2/3/05</i>
<i>11:30 AM 2/3/05</i>
COUNTY ADMIN FORWARDED TO: <i>[Signature]</i>
<i>2/3/05</i>
<i>4 PM</i>

REQUEST FOR TRANSFER OF FUNDS

FUND NAME: Solid Waste System DATE: 02/03/05 BATCH NO. _____

FISCAL YEAR: FY 04/05 FUND #: 40100 DOC TYPE: YB LEDGER TYPE: BA

TO: Solid Waste Solid Waste Transfr Stations/Disposal
 (DIVISION NAME) (PROGRAM NAME)

NOTE: PLEASE LIST THE ACCOUNT NUMBER BELOW IN THE FOLLOWING ORDER:
 FUND #-DEPT/DIV #-PROGRAM #-OBJECT CODE #-SUBFUND #-PROJECT#-COST CENTER #.
 (EXAMPLE: BB5120100100.503450)

ACCOUNT NUMBER	OBJECT NAME	DEBIT
OB5340940100.506430.183	Vehicles & Rolling Stock	\$ 69,049
OB5340940100.506430.184	Vehicles & Rolling Stock	69,049
OB5340840100.506430	Vehicles & Rolling Stock	345,245
TOTAL TO:		\$ 483,343

FROM: Non-Dept. Solid Waste Operating Reserves
 (DIVISION NAME) (PROGRAM NAME)

ACCOUNT NUMBER	OBJECT NAME	CREDIT
GC5890140100.509910	Reserve for Contingencies	\$ 483,343
TOTAL FROM:		\$ 483,343

EXPLANATION: As per bluesheet #BS20050143 dated 2/15/05.

<p>DIVISION DIRECTOR SIGNATURE _____ DATE _____</p> <p>DBS: APPROVAL <input checked="" type="checkbox"/> DENIAL _____</p> <p>APPROVAL _____ DENIAL _____</p> <p>CO. ADMIN.: APPROVAL _____ DENIAL _____</p> <p>BCC APPROVAL DATE _____</p>	<p>DEPARTMENT DIRECTOR SIGNATURE _____ DATE _____</p> <p><i>Patricia Mellie</i> _____ <u>2/3/05</u> OPERATIONS ANALYST SIGNATURE DATE</p> <p>BUDGET OPERATIONS MANAGER SIGNATUI _____ DATE _____</p> <p>CO. ADMIN. SIGNATURE _____ DATE _____</p> <p>BCC CHAIRMAN SIGNATURE _____</p>
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BA NO: _____ AUTH CODE: _____ TRANS DATE: _____

REV. 05/93



Lee County
SOUTHWEST FLORIDA

ATTACHMENT #1

INTEROFFICE MEMORANDUM
FROM
SOLID WASTE DIVISION
Phone: (239) 338-3302 Fax: (239) 461-5871

Date: January 10, 2005

TO: Mr. Jim Lavender, Director
Public Works

From: Lindsey J. Sampson, P.E.
Director

SUBJECT: Transport of MSW to the Lee Hendry Landfill

The Solid Waste Division has been experiencing an increasing degree of unreliable service from its contracted MSW transfer hauling company. The Division has made inquiries as to the availability of other trucking companies to either supplement the transfer operation or replace the contracted company. Companies performing this type of work are somewhat limited because of the requirement for specialty (walking-floor or live-bottom) trailers. To date, we have been unsuccessful in finding any company that is willing to do either.

Consequently we began analyzing the costs, advantages and disadvantages of performing the work "in-house". Results of our analysis are:

- Advantages - Scheduling and reliability is internal and controlled. Sufficient CDL licensed operators are on hand in the SW Division to provide back-up for regular assigned drivers during sick leave, vacations, etc. Cost is favorable compared to contracting out.
- Disadvantages - Requires additional in-house personnel of approximately 7, Class A CDL licensed drivers. Will require revised management structure and dependable expeditious maintenance program.
- Costs - Projected operating costs are more economical than 'contracted costs'. The County has a significant cost advantage for fuel, insurance, and replacement parts. The following summarizes in-house and contracted operating costs. The analysis indicates a three-year payback (ROI) of the capital cost. The analysis is separated into the tree transfer facilities but the overall transfer operation requires coordination between the facilities in order to maximize efficiencies.

	MSW Transferred Tons / Yr	Capital Cost	FY 05 Contracted Operating Cost	Projected SW Division Operating Cost
WTE *	84,250	571,000	581,503	336,350
Clewiston	22,150	247,250	211,680	144,236
LaBelle	25,000	247,250	167,470	124,526
Total	131,400	\$1,065,500	\$960,650	\$605,115

Operating Cost Difference \$ 355,000 / yr
ROI = \$1,065,500 / (\$960,000 – \$605,115)
= 3 Years

* Anticipates requirement for partial direct haul as per the RFP/Contract for SW Franchise haulers.

Detailed cost analysis for each facility is attached hereto.

The existing contract with CTI will expire in May, 2005. There is an optional 1 year term extension. The Division has requested, but has not received confirmation from the Contractor that it will continue the transfer service for an additional year at the same rates. We believe that it is unlikely given the recent significant increases for fuel, insurance, and maintenance parts.

Given the above review, it is apparent that in-house operation of the MSW transfer program will benefit the County on an economic basis. Further, the in-house operation will provide the Division with significantly more reliable service and will allow the Division to increase its operational efficiencies. The current situation with the contracted transfer company is problematic and will likely result in increased cost when the occasion arises that the Division must employ other companies to supplement or replace the contracted company due to breach or partial breach of contract. The Division recommends that the required equipment and personnel is obtained in order to bring the transfer operation to an in-house program.

MSW Hauling Analysis LaBelle TS								
Actual								
# weeks	49	50	52	51	50	48		
LaBelle	mon	tue	wed	thu	fri	sat	total	avg/6
lds/y	328.00	244.00	236.00	323.00	183.00	113.00	1,427.00	237.83
lds/d	7.00	5.00	5.00	6.00	4.00	2.00	29.00	4.83
tns/y	6,063.32	4,240.03	4,045.99	5,715.19	3,057.20	1,821.25	24,942.98	4,157.16
tns/d	18.49	17.38	17.14	17.70	16.71	16.12	103.54	17.26

MSW Tons/Yr		24,942.98		Mon	Tue	Wed	Thu	Fri	Sat	Total
Loads @ T/Load		17.25		By#weeks	351.50	245.80	234.55	331.32	177.23	1,445.97
By day				By day	7.17	4.92	4.51	6.50	3.54	2.20
Req. Trucks				Req. Trucks	1.59	1.09	1.00	1.44	0.79	0.88
M-F	Hrs/Day	Hrs/Trip	Loads/Day							Tons/Day
Sat	9.00		2.00	4.50						77.63
	5.00		2.00	2.50						

Miles Miles/ld 60.00 Miles/ Wk 1,730.43
Lds/Wk 28.84 Miles/ Yr 89,982.35

Capital	1.50 Tractors	76,500.00	114,750.00	7.00 Years Use	Depreciation / Trk	16,392.86
	2.50 Walkingfloors	53,000.00	132,500.00	10.00 Years Use	Depreciation / Trl	13,250.00
		Total	247,250.00			

Labor	Drivers	Hrs/Day (M-F)	Hrs/Day (Sat)	Wages	Reg Hrs/Wk/Drvr	OT Hrs/Wk		
	1.50	9.00	5.00	13.00	60.00	7.50		
				Labor Cost / Wk	780.00	146.25		
				Fringes / Wk	273.00	29.25		\$ / Yr
				Tot Lab / Wk	1,053.00	175.50	1,228.50	Labor
Maintenance		3,000.00	Per Trl/Yr					63,882.00
		7,500.00	Per Trk/Yr					7,500.00
Tires		8.00	Per Trl/Yr	200.00	per Tire			11,250.00
		8.00	Tires/Trk/Yr	200.00	per Tire			4,000.00
Insurance & IGS, etc		1,000.00	Per Trl/Yr					2,400.00
		2,000.00	Per Truck					2,500.00
Fuel		2.00	Per Gal	6.00	Mi / Gal			3,000.00
								29,994.12
							Tot Cost / Yr	124,526.12
							Tot Cost / Ton	4.99
					FY05	167,470.10	CTI Cst/Tn	6.71
Return on Truck Invest			5.76	Years			Save per Yr	42,943.98

MSW Hauling Analysis Clewiston TS								
Actual								
# weeks	51	52	51	50	51	40		
Clew	mon51	tue52	wed51	thu50	fri51	sat40	total	avg/6
lds/y	178	268	236	180	231	96	1,189.00	198.17
lds/d	3	5	5	4	5	2	24.00	4.00
tns/y	3232.70	5251.98	4284.28	3154.04	4431.68	1790.06	22,144.74	3,690.79
tns/d	18.16	19.60	18.15	17.52	19.18	18.65	111.26	18.54

				Mon	Tue	Wed	Thu	Fri	Sat	Total	
MSW Tons/Yr			22,144.74	3,232.70	5,251.98	4,284.28	3,154.04	4,431.68	1,790.06	22,144.74	
	Loads @ T/Load	18.54		By#weeks	174.33	283.23	231.04	170.09	238.99	96.53	1,194.22
				By day	3.42	5.45	4.53	3.40	4.69	2.41	23.90
	Hrs/Day	Hrs/Trip	Loads/Day	Req. Trucks	0.95	1.51	1.26	0.94	1.30	1.21	Tons/Day
M-F	9.00		2.50								66.76
Sat	5.00		2.50								

Miles	Miles/d	120.00	Miles/ Wk	2,867.57
	Lds/Wk	23.90	Miles/ Yr	149,113.69

Capital	1.50 Tractors	76,500.00	114,750.00	7.00 Years Use	Depreciation / Trk	16,392.86
	2.50 Walkingfloors	53,000.00	132,500.00	10.00 Years Use	Depreciation / Tr	13,250.00
	Total	247,250.00				

Labor	Drivers	Hrs/Day (M-F)	Hrs/Day (Sat)	Wages	Reg Hrs/Wk/Drvr	OT Hrs/Wk		
	1.50	9.00	5.00	13.00	60.00	7.50		
					Labor Cost / Wk	780.00	146.25	
					Fringes / Wk	273.00	29.25	\$ / Yr
					Tot Lab / Wk	1,053.00	175.50	1,228.50
Maintenance		3,000.00	Per Trl/Yr				Labor	63,882.00
		7,500.00	Per Trk/Yr					7,500.00
Tires		8.00	Per Trl/Yr	200.00	per Tire			11,250.00
		8.00	Tires/Trk/Yr	200.00	per Tire			4,000.00
Insurance & IGS, etc		1,000.00	Per Trl/Yr					2,400.00
		2,000.00	Per Truck					2,500.00
Fuel		2.00	Per Gal	6.00	Mi / Gal			3,000.00
								49,704.56

Tot Cost / Yr 144,236.56
 Tot Cost / Ton 6.51

FY05 211,677.66 CTI Cst/Tn 9.56

Return on Truck Invest 3.67 Years Save per Yr 67,441.10

MSW Hauling Analysis WTE TS

# weeks	52	52	52	52	52	52	total	avg/5
WTE	mon	tue	wed	thu	fri	sat		
lds/y	936	936	936	936	936	936	4,680.00	936.00
lds/d	18	18	18	18	18	18	90.00	18.00
tns/y	16848.00	16848.00	16848.00	16848.00	16848.00	16848.00	84,240.00	16,848.00
tns/d	18.00	18.00	18.00	18.00	18.00	18.00	90.00	18.00

MSW Tons/Yr				84,240.00	Mon	Tue	Wed	Thu	Fri	Sat	Total
Loads @ T/Load	18.00	Tns /day	324.00	324.00	324.00	324.00	324.00	324.00	324.00	0.00	4,680.00
Hrs/Day	Hrs/Trip	Loads/Day	18.00	18.00	18.00	18.00	18.00	18.00	18.00	0.00	90.00
M-F	9.00	2.00	4.50	Req. Trucks	4.00	4.00	4.00	4.00	4.00	#DIV/0!	Tons/Day
Sat	0.00	2.00	0.00								81.00

Miles	Miles/d	60.00	Miles/ Wk	5,400.00
	Lds/Wk	90.00	Miles/ Yr	280,800.00

Capital	4.00 Tractors	76,500.00	306,000.00	7.00 Years Use	Depreciation / Trk	43,714.29
	5.00 Walkingfloors	53,000.00	265,000.00	10.00 Years Use	Depreciation / Tr	26,500.00
		Total	571,000.00			

Labor	Drivers	Hrs/Day (M-F)	Hrs/Day (Sat)	Wages	Reg Hrs/Wk/Drvr	OT Hrs/Wk		
		4.00	9.00	0.00	13.00	160.00	20.00	
				Labor Cost / Wk	2,080.00	390.00		
				Fringes / Wk	728.00	78.00		
				Tot Lab / Wk	2,808.00	468.00	3,276.00	Labor
Maintenance		3,000.00	Per Tr/Yr					\$ / Yr
		7,500.00	Per Trk/Yr					170,352.00
Tires		8.00	Per Tr/Yr	200.00	per Tire			30,000.00
		8.00	Tires/Trk/Yr	200.00	per Tire			8,000.00
Insurance & IGS, etc		1,000.00	Per Tr/Yr					6,400.00
		2,000.00	Per Truck					5,000.00
Fuel		2.00	Per Gal	6.00	Mi / Gal			8,000.00
								93,600.00

Tot Cost / Yr 336,352.00
 Tot Cost / Ton 3.99

FY05 581,503.76 CTI Cst/Tn 6.90

Return on Truck Invest 2.33 Years Save per Yr 245,151.76

MATERIAL REQUEST FORM

Surcharge



Maudlin International Trucks Inc.
4900 N Orange Blossom TR
Orlando, FL. 32810



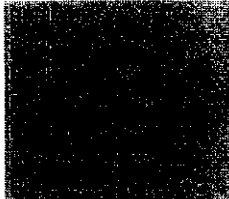
Jeff Rotella



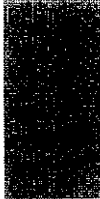
407-486-6951



90-120 days



05-061
05-062
05-063
05-064
05-065
05-066
05-067



SW OPS - Solid Waste / Operations
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Lee County



OB5340940100.506430.183 - \$71,371.00
OB5340940100.506430.184 - \$71,371.00
OB5340840100.506430 - \$339,883.16

FLEET MANAGEMENT SPEC #	05-061 - 05-067	QTY:	
This purchase order is for Solid Waste / Operations to purchase seven (7) new International road tractors from the Sheriff's Association Bid # 04-12-0823.			
2005 International Model-7600 SFA 6X4 truck with all the standard options on the Sheriff's Association Bid (spec # 36) plus the following options:		7	\$ 57,621.00
AM/FM radio with speakers.		7	\$ 276.00
90 degree elbow on the exhaust.		7	\$ 17.00
1/4 fenders with mud flaps over the rear axles.		7	\$ 120.00
Deck, catwalk around the Pogo stick.		7	\$ 153.00
Air slide fifth wheel upgrade to high clearance.		7	\$ 298.00
Tapered frame at the rear.		7	\$ 70.00
Six (6) trucks will come with a two (2) line hydraulic wet kit and one (1) with a three(3) line wet kit, all will include direct mount pump, 100 gallon reservoir, aeroquip hoses fittings, in cab air controls & console, Each truck will come with one (1) 24" tool mount mounted on the right side, Each truck will come with a Pogo stick for the hydraulic wet lines.		7	\$ 9,150.00
Upgrade one (1) truck to a three (3) line wet kit.		1	\$ 200.00
Surcharge from International for steel prices and freight.		7	\$ 800.00
Freight adjustment since bid.		7	\$ 70.00
Sheriff's Association fee, 0.5%.		7	\$ 342.88
Trucks will be delivered to: <u>2955 Vanburen Street Ft Myers, Florida 33916</u>			
Standard two year warranty.			
Truck will come with three complete sets of keys.		7	N/C
**** This truck will be licensed for the road. ****			
TOTAL AMOUNT OF PURCHASE ORDER:			

APPROVED

BY: Danny Brashear

DATE: 02/02/05

**BID AWARD
ANNOUNCEMENT**

04-12-0823

**PURSUIT,
ADMINISTRATIVE NON-PURSUIT,
UTILITY VEHICLES, TRUCKS & VANS,
& OTHER FLEET EQUIPMENT**

*Participating Sheriff's Offices & Local Governmental
Agencies of the State of Florida*

Coordinated By

The

**Florida Sheriffs Association,
Florida Association of Counties &
Florida Fire Chiefs' Association**



**BID AWARD
ANNOUNCEMENT**

04-12-0823

**PURSUIT,
ADMINISTRATIVE NON-PURSUIT,
UTILITY VEHICLES, TRUCKS & VANS,
& OTHER FLEET EQUIPMENT**

*Participating Sheriff's Offices & Local Governmental
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Florida Fire Chiefs' Association**



Specification #33 - 17,500 lb. GVWR Cab & Chassis	891
Ford F-550	
(4x2)	893
(4x4)	897
Chevrolet Kodiak 4500	
(4x2)	901
(4x4)	905
GMC Top Kick 4500	
(4x2)	909
(4x4)	913
GMC TC5C042/TC5C044	
(4x2)	917
(4x4)	921
Freightliner M2	
(4x2)	925
International 4200 SBA	
(4x2)	929
Specification #34 - 25,500 lb. GVWR Cab & Chassis (4x2)	933
Ford F-650	935
Chevrolet Kodiak 7500	939
GMC TC7500	943
Freightliner M2	947
International 4200 SBA	951
Kenworth T300	955
Sterling Acterra	959
Specification #35 - 30,000 lb. GVWR Cab & Chassis (4x2)	963
Ford F-750	965
Chevrolet CC7C042	969
GMC TC7C042	973
Freightliner M2	977
International 4200 SBA	981
Kenworth T300	985
Peterbilt 335	989
Sterling Acterra	993
Specification #36 - 52,000 lb. GVWR 4x6 Tandem Axle Road Tractor	
Cab & Chassis (4x2)	997
Freightliner M2	1,000
International 7600 SFA	1,002
Kenworth T800B	1,004
Mack C Series	1,006
Peterbilt 385	1,008
Sterling LT9500	1,010
Volvo V Series	1,012
Specification #37 - 4x4 Loader Backhoe with Canopy	1,014
Caterpillar 416	1,016
John Deere 310G	1,018

Specification #33 - 17,500 lb. GVWR Cab & Chassis	891
Ford F-550	
(4x2)	893
(4x4)	897
Chevrolet Kodiak 4500	
(4x2)	901
(4x4)	905
GMC Top Kick 4500	
(4x2)	909
(4x4)	913
GMC TC5C042/TC5C044	
(4x2)	917
(4x4)	921
Freightliner M2	
(4x2)	925
International 4200 SBA	
(4x2)	929
 Specification #34 - 25,500 lb. GVWR Cab & Chassis (4x2)	 933
Ford F-650	935
Chevrolet Kodiak 7500	939
GMC TC7500	943
Freightliner M2	947
International 4200 SBA	951
Kenworth T300	955
Sterling Acterra	959
 Specification #35 - 30,000 lb. GVWR Cab & Chassis (4x2)	 963
Ford F-750	965
Chevrolet CC7C042	969
GMC TC7C042	973
Freightliner M2	977
International 4200 SBA	981
Kenworth T300	985
Peterbilt 335	989
Sterling Acterra	993
 Specification #36 - 52,000 lb. GVWR 4x6 Tandem Axle Road Tractor	
Cab & Chassis (4x2)	997
Freightliner M2	1,000
International 7600 SFA	1,002
Kenworth T800B	1,004
Mack C Series	1,006
Peterbilt 385	1,008
Sterling LT9500	1,010
Volvo V Series	1,012
 Specification #37 - 4x4 Loader Backhoe with Canopy	 1,014
Caterpillar 416	1,016
John Deere 310G	1,018



**FLORIDA SHERIFFS ASSOCIATION,
FLORIDA ASSOCIATION OF COUNTIES &
FLORIDA FIRE CHIEFS' ASSOCIATION**

**2005 INTERNATIONAL 7600 SFA
Specification #36
52,000 lb. GVWR, 4x6 Tandem Axle Road Tractor
(Cab & Chassis)**

The International 7600 SFA road tractor purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by manufacturer by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$57,421.00	\$57,421.00	\$57,421.00	\$57,621.00

Purchasers are advised that the above referenced vehicle specification comes equipped as a base unit only. Florida Sheriffs Association, Florida Association of Counties and Florida Fire Chiefs' Association have identified and equipped the base unit with those specifications and equipment items required to meet National Standards. Since equipment needs and preferences are going to vary from agency to agency - any additional options required or changes to the base unit desired by the purchaser shall be made through the vendor listed.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate vendor.

<p>LEGEND FOR DELETE/ADD OPTIONS</p> <p>Every line will require a DOLLAR VALUE or one of the following abbreviations: Std. = manufacturer's standard equip. Incl. = included with base specs. NC = no additional charge NA = not applicable to the vehicle -- = option not bid by vendor</p>
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**FLORIDA SHERIFFS ASSOCIATION,
FLORIDA ASSOCIATION OF COUNTIES &
FLORIDA FIRE CHIEFS' ASSOCIATION**

**2005 INTERNATIONAL 7600 SFA
Specification #36
52,000 lb. GVWR, 4x6 Tandem Axle Road Tractor
(Cab & Chassis)**

The International 7600 SFA road tractor purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by manufacturer by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$57,421.00	\$57,421.00	\$57,421.00	\$57,621.00

Purchasers are advised that the above referenced vehicle specification comes equipped as a base unit only. Florida Sheriffs Association, Florida Association of Counties and Florida Fire Chiefs' Association have identified and equipped the base unit with those specifications and equipment items required to meet National Standards. Since equipment needs and preferences are going to vary from agency to agency - any additional options required or changes to the base unit desired by the purchaser shall be made through the vendor listed.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate vendor.

<p>LEGEND FOR DELETE/ADD OPTIONS</p> <p>Every line will require a DOLLAR VALUE or one of the following abbreviations: Std. = manufacturer's standard equip. Incl. = included with base specs. NC = no additional charge NA = not applicable to the vehicle — = option not bid by vendor</p>

VEHICLE:	International	International	International	International
	7600 SFA	7600 SFA	7600 SFA	7600 SFA
DEALER:	Mauldin	Mauldin	Mauldin	Mauldin
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$57,421.00	\$57,421.00	\$57,421.00	\$57,621.00

Order Code	Delete Options	All Zones
4091	Fuller 14210B 10 Speed Manual with OD Delete tractor package	-- \$ 1,261.00

Order Code	Add Options	All Zones
13AGV	Allison 4500RDS Auto Transmission to include synthetic oil, TES 295 or approved equivalent	\$ 12,564.00
	12 yd. dump body with hoist and tarp	\$ 8,950.00
	Low cab forward tilt-type in lieu of standard cab	N/A

VEHICLE:	International	International	International	International
	7600 SFA	7600 SFA	7600 SFA	7600 SFA
DEALER:	Mauldin	Mauldin	Mauldin	Mauldin
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	12 yd. dump body with hoist and tarp	\$ 8,950.00
	Low cab forward tilt-type in lieu of standard cab	N/A

Danny Brashear - INTERNATIONAL TRACTORS

From: "JEFF ROTELLA" <JROTELLA@MAUDLININTL.COM>
To: "Danny Brashear" <BRASHEDR@leegov.com>
Date: 2/1/2005 4:56 PM
Subject: INTERNATIONAL TRACTORS

DANNY,
FOLLOWING IS THE SUMMARY OF THE FLORIDA SHERIFF TRACTOR SPEC #36 FOR THE
UNITS YOU WOULD LIKE.

BASE SPEC 36	\$57621.00
AM-FM RADIO	\$ 276.00
TURN OUT EXHAUST	\$ 17.00
QUARTER FENDERS	\$ 120.00
ACCESS PACKAGE DECK PLATE AND STEPS	\$ 153.00
AIR SLIDE FIFTH WHEEL UPGRADE	\$ 298.00
TAPERED FRAME RAILS	\$ 70.00
STEEL SURCHARGE SINCE ORIGINAL BID	\$ 800.00
FREIGHT ADJUSTMENT SINCE BID	\$ 70.00
WET LINE KIT	\$ 9150.00
TOTAL BEFORE FLA SHERIFF FEE	\$68575.00
FLORIDA SHERIFF FEE .5%	\$ 342.88
TOTAL FOR P.O.	\$68917.88

I FORGOT THE SOUTH DISTRICT BASE PRICE DIFFERENCE OF \$200 FOR DELIVERY IN
THE ORIGINAL QUOTE. I ATTACHED A NEW CORRECT PROPOSAL WITH THIS E MAIL.

THANK YOU

JEFF ROTELLA
FLEET SALES MANAGER
MAUDLIN INTERNATIONAL TRUCKS
407-466-6951

Danny Brashear - INTERNATIONAL TRACTORS

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Danny Brashear - RE: Spec # 36

From: "JEFF ROTELLA" <JROTELLA@MAUDLININTL.COM>
To: "Danny Brashear" <BRASHEDR@leegov.com>
Date: 2/1/2005 3:46 PM
Subject: RE: Spec # 36

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FINALLY ATTACHED IS A QUOTE FOR THE TRACTORS WITH THE ITEMS REQUESTED. ADD \$200.00 FOR THE THIRD HOSE ON THE 3 LINE TRACTOR.

THANK YOU

JEFF ROTELLA
FLEET SALES MANAGER
MAUDLIN INTERNATIONAL TRUCKS
407-466-6951

-----Original Message-----

From: Danny Brashear [mailto:BRASHEDR@leegov.com]
Sent: Tuesday, February 01, 2005 9:16 AM
To: JROTELLA@MAUDLININTL.COM
Subject: RE: Spec # 36

Jeff,

Thank you.

I'm working on purchasing seven (7) tractors.
Can you send me a quote for this truck with the following options:

1. Six (6) trucks will need a two (2) line wet kit and one (1) truck needs a three (3) line wet kit.
2. AM/FM radio with speakers.
3. 90 degree elbow on the exhaust.
4. 1/4 fenders with mud flaps over the rear axles.
5. Small tool boxes mounted on one side.
6. Pogo sticks.
7. Deck, catwalk around the pogo stick.
8. Air slide fifth wheel (high clearance fifth wheel).

Please send me a quote for these trucks, as soon as you can. The department needs to go to the board quickly.

Thank you.
DRB.

Danny R. Brashear

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DISTRICT MAP

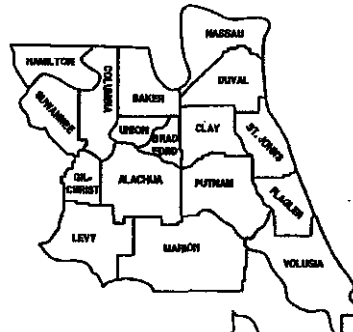
WESTERN



WESTERN
 ESCAMBIA
 SANTA ROSA
 OKALOOSA
 WALTON
 HOLMES
 WASHINGTON
 BAY
 JACKSON
 CALHOUN
 GULF
 LIBERTY
 FRANKLIN
 GADSDEN
 WAKULLA
 LEON
 JEFFERSON
 TAYLOR
 MADISON
 LAFAYETTE
 DIXIE

NORTHERN
 GILCHRIST
 ALACHUA
 UNION
 BRADFORD
 BAKER
 NASSAU
 DUVAL
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 ST. JOHNS
 FLAGLER
 VOLUSIA
 MARION
 LEVY
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 COLUMBIA
 SUWANNEE

NORTHERN



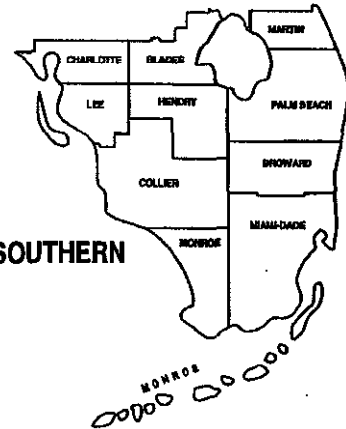
CENTRAL



CENTRAL
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 OSCEOLA
 BREVARD
 INDIAN RIVER
 MANATEE
 HARDEE
 HIGHLANDS
 OKEECHOBEE
 ST. LUCIE
 SARASOTA
 DESOTO

SOUTHERN
 CHARLOTTE
 LEE
 GLADES
 MARTIN
 HENDRY
 PALM BEACH
 COLLIER
 BROWARD
 MONROE
 MIAMI-DADE

SOUTHERN



DISTRICT MAP

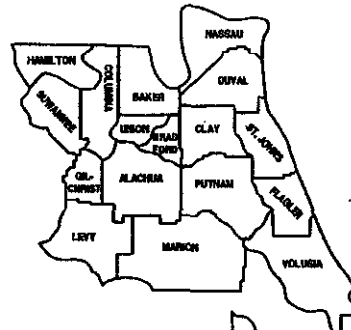
WESTERN



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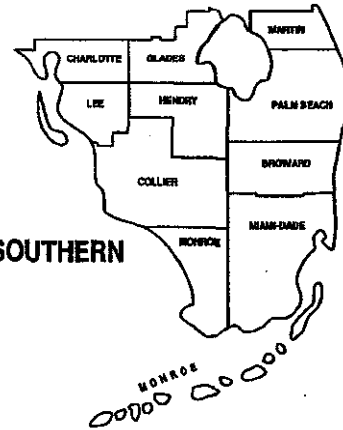
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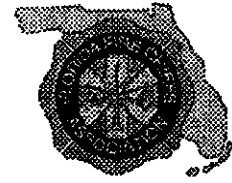
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SOUTHERN





**FLORIDA
ASSOCIATION
OF COUNTIES**



**FLORIDA SHERIFFS ASSOCIATION,
FLORIDA ASSOCIATION OF COUNTIES &
FLORIDA FIRE CHIEFS' ASSOCIATION**

**2005 INTERNATIONAL 7600 SFA
Specification #36
52,000 lb. GVWR, 4x6 Tandem Axle Road Tractor
(Cab & Chassis)**

The International 7600 SFA road tractor purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by manufacturer by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$57,421.00	\$57,421.00	\$57,421.00	\$57,621.00

Purchasers are advised that the above referenced vehicle specification comes equipped as a base unit only. Florida Sheriffs Association, Florida Association of Counties and Florida Fire Chiefs' Association have identified and equipped the base unit with those specifications and equipment items required to meet National Standards. Since equipment needs and preferences are going to vary from agency to agency - any additional options required or changes to the base unit desired by the purchaser shall be made through the vendor listed.

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LEGEND FOR DELETE/ADD OPTIONS	
Every line will require a DOLLAR VALUE or one of the following abbreviations:	
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**FLORIDA
ASSOCIATION
OF COUNTIES**



**FLORIDA SHERIFFS ASSOCIATION,
FLORIDA ASSOCIATION OF COUNTIES &
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Specification #36
52,000 lb. GVWR, 4x6 Tandem Axle Road Tractor
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VEHICLE:	International	International	International	International
	7600 SFA	7600 SFA	7600 SFA	7600 SFA
DEALER:	Mauldin	Mauldin	Mauldin	Mauldin
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$57,421.00	\$57,421.00	\$57,421.00	\$57,421.00

Order Code	Delete Options	All Zones
4091	Fuller 14210B 10 Speed Manual with OD Delete tractor package	-- \$ 1,261.00

Order Code	Add Options	All Zones
13AGV	Allison 450ORDS Auto Transmission to include synthetic oil, TES 295 or approved equivalent	\$ 12,564.00
	12 yd. dump body with hoist and tarp	\$ 8,950.00
	Low cab forward tilt-type in lieu of standard cab	N/A

VEHICLE:	International	International	International	International
	7600 SFA	7600 SFA	7600 SFA	7600 SFA
DEALER:	Mauldin	Mauldin	Mauldin	Mauldin
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$57,421.00	\$57,421.00	\$57,421.00	\$57,421.00

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	Low cab forward tilt-type in lieu of standard cab	N/A

Prepared For:
Florida Sheriffs Association
Lynn Meek
P.O. BOX 12519
TALLAHASSEE, FL 32317
1850-8772165
Reference ID: SPEC #36



Diamond SPEC™

February 01, 20

Presented E
MAUDLIN INTERNATIONAL TRUCKS II
Jeff Rote
4900 N ORANGE BLOSSOM
ORLANDO, FL 328
(407)295-60



Model Profile

2005 Diamond SPEC™ 7600 SFA 6x4 (SF547)

MISSION:

Requested GCWR: 80000. Calc. GVWR: 52000
Calc. Start / Grade Ability: 13.7% / 1.43% @ 55 MPH.
Calc. Geared Speed: 70.5 MPH.

FUEL ECONOMY:

N/A

DIMENSION:

Wheelbase: 191, CA: 116, Usable CA: 116., Axle to Frame: 55

ENGINE, DIESEL:

{Cummins ISM 350V} 50 State 335 HP @ 2100 RPM Governed Speed; 1450 lb-ft
Torque @ 1200 RPM; 350 Peak HP (Max)

TRANSMISSION, MANUAL:

{Fuller FR-14210B} 10-Speed Manual, With Air Shift

CLUTCH:

{Eaton Fuller EP1552} Easy-Pedal Plus, Two-Plate, Cast Angle Spring; Ceramic, 15
.5" Diameter, Soft Clutch 7-Spring Damper, Mechanical Pull-Type Control, With Kwil
Adjust(Manual) Feature, With 3200 lb Plate Load, 1450 lb-ft Torque Capacity

AXLE, FRONT NON-DRIVING:

{Meritor MFS-12-143A} Wide Track, I-Beam Type, 12,000-lb Capacity

AXLE, REAR, TANDEM:

{Meritor RT-40-145} Single Reduction 40,000-lb Capacity With 200 Wheel Ends
Gear Ratio: 3.58

CAB:

Conventional, Steel

TIRE, FRONT:

(2) 11R22.5 G149 RSA (GOODYEAR) 501 rev/mile, load range G, 14 ply

TIRE, REAR:

(8) 11R22.5 G164 RTD M+S (GOODYEAR) 499 rev/mile, load range G, 14 ply

SUSPENSION, REAR, TANDEM:

{Hendrickson RT-403} Walking Beam Type 52" Axle Spacing; 40,000-lb Capacity Wi
Rubber Center Bushings

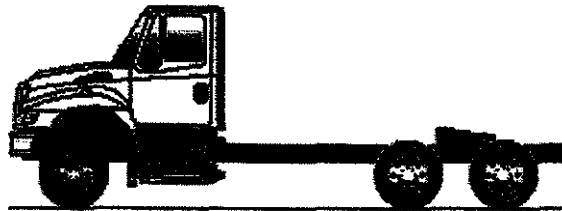
Prepared For:
Florida Sheriffs Association
Lynn Meek
P.O. BOX 12519
TALLAHASSEE, FL 32317
1850-8772165
Reference ID: SPEC #36



Diamond SPEC™

February 01, 20

Presented By
MAUDLIN INTERNATIONAL TRUCKS II
Jeff Rote
4900 N ORANGE BLOSSOM
ORLANDO, FL 328
(407)295-60



Model Profile

2005 Diamond SPEC™ 7600 SFA 6x4 (SF547)

MISSION:

Requested GCWR: 80000. Calc. GVWR: 52000
Calc. Start / Grade Ability: 13.7% / 1.43% @ 55 MPH.
Calc. Geared Speed: 70.5 MPH.

FUEL ECONOMY:

N/A

DIMENSION:

Wheelbase: 191, CA: 116, Usable CA: 116., Axle to Frame: 55

ENGINE, DIESEL:

{Cummins ISM 350V} 50 State 335 HP @ 2100 RPM Governed Speed; 1450 lb-ft
Torque @ 1200 RPM; 350 Peak HP (Max)

TRANSMISSION, MANUAL:

{Fuller FR-14210B} 10-Speed Manual, With Air Shift

CLUTCH:

{Eaton Fuller EP1552} Easy-Pedal Plus, Two-Plate, Cast Angle Spring; Ceramic, 15
.5" Diameter, Soft Clutch 7-Spring Damper, Mechanical Pull-Type Control, With Kwik
Adjust(Manual) Feature, With 3200 lb Plate Load, 1450 lb-ft Torque Capacity

AXLE, FRONT NON-DRIVING:

{Meritor MFS-12-143A} Wide Track, I-Beam Type, 12,000-lb Capacity

AXLE, REAR, TANDEM:

{Meritor RT-40-145} Single Reduction 40,000-lb Capacity With 200 Wheel Ends
Gear Ratio: 3.58

CAB:

Conventional, Steel

TIRE, FRONT:

(2) 11R22.5 G149 RSA (GOODYEAR) 501 rev/mile, load range G, 14 ply

TIRE, REAR:

(8) 11R22.5 G164 RTD M+S (GOODYEAR) 499 rev/mile, load range G, 14 ply

SUSPENSION, REAR, TANDEM:

{Hendrickson RT-403} Walking Beam Type 52" Axle Spacing; 40,000-lb Capacity Wi
Rubber Center Bushings

<u>Code</u>	<u>Description</u>
SF54700	Base Chassis, Model 7600 SFA 6X4 with 191 Wheelbase, 116 CA, 116. Usable CA, and 55 Axle to Frame.
1616	FRAME RAILS WITH TAPERED REAR
1CBU	FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm); 480.0" (12192) Maximum OAL
1LLA	BUMPER, FRONT Steel, Swept Back <u>Includes</u> : PLEASE NOTE: Powder Coated Gray (Argent) Color
1WHG	WHEELBASE RANGE 191" (485cm) Through and Including 256" (650cm)
2ARW	AXLE, FRONT NON-DRIVING {Meritor MFS-12-143A} Wide Track, I-Beam Type, 12,000-lb Capacity
3ADC	SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 12,000-lb Capacity; With Shock Absorbers <u>Includes</u> : SPRING PINS Rubber Bushings, Maintenance-Free
4092	BRAKE SYSTEM, AIR Dual System for Tractor Applications <u>Includes</u> : AIR COMPRESSOR AIR SUPPLY LINE International Engines Naturally-Aspirated : AIR COMPRESSOR AIR SUPPLY LINE Cummins, Caterpillar Engines Turbo-Charged : BRAKE CHAMBERS, SPRING (2) Rear Parking : BRAKE LINES Color Coded Nylon : GLAD HANDS (2) One for Service and One for Emergency; Trailer Hoses from Cab : HOSE TENDER To Secure the Trailer Hoses When Not in Use; Back of Cab Mounted : SLACK ADJUSTERS, FRONT Automatic : SLACK ADJUSTERS, REAR Automatic : SWITCH, AUXILIARY Interrupter for Cab and Trailer Clearance/Marker Lights Instrument Panel Mounted (Blink Lights with Headlight Switch in "OFF" or "ON" Position) : TRAILER CONNECTIONS 12' Coiled Trailer Electrical Supply Cable (with 7-Way Connector) and 12' Coiled Trailer Brake Hoses (Nylon) : DRAIN VALVE Twist-Type : HAND CONTROL VALVE, AIR Mounted on Steering Column : TRACTOR PROTECTION VALVE : GAUGE, AIR PRESSURE Located in Instrument Cluster Air 1 and Air 2 Gauges; : TURN SIGNAL SWITCH Manual Cancelling
4732	DRAIN VALVE {Berg} Manual; With Pull Chain, for Air Tank
4AZA	AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel)
4EBS	AIR DRYER {Bendix AD-9} With Heater
4JBL	BRAKES, FRONT, AIR CAM S-Cam; 16.5" x 5.0"; Includes 20 Sq. In. MGM Long Stroke Brake Chambers <u>Includes</u> : DUST SHIELDS, FRONT BRAKE
4LAA	SLACK ADJUSTERS, FRONT {Haldex} Automatic

<u>Code</u>	<u>Description</u>
SF54700	Base Chassis, Model 7600 SFA 6X4 with 191 Wheelbase, 116 CA, 116. Usable CA, and 55 Axle to Frame.
1616	FRAME RAILS WITH TAPERED REAR
1CBU	FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm); 480.0" (12192) Maximum OAL
1LLA	BUMPER, FRONT Steel, Swept Back <u>Includes</u> : PLEASE NOTE: Powder Coated Gray (Argent) Color
1WHG	WHEELBASE RANGE 191" (485cm) Through and Including 256" (650cm)
2ARW	AXLE, FRONT NON-DRIVING {Meritor MFS-12-143A} Wide Track, I-Beam Type, 12,000-lb Capacity
3ADC	SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 12,000-lb Capacity; With Shock Absorbers <u>Includes</u> : SPRING PINS Rubber Bushings, Maintenance-Free
4092	BRAKE SYSTEM, AIR Dual System for Tractor Applications <u>Includes</u> : AIR COMPRESSOR AIR SUPPLY LINE International Engines Naturally-Aspirated : AIR COMPRESSOR AIR SUPPLY LINE Cummins, Caterpillar Engines Turbo-Charged : BRAKE CHAMBERS, SPRING (2) Rear Parking : BRAKE LINES Color Coded Nylon : GLAD HANDS (2) One for Service and One for Emergency; Trailer Hoses from Cab : HOSE TENDER To Secure the Trailer Hoses When Not in Use; Back of Cab Mounted : SLACK ADJUSTERS, FRONT Automatic : SLACK ADJUSTERS, REAR Automatic : SWITCH, AUXILIARY Interrupter for Cab and Trailer Clearance/Marker Lights Instrument Panel Mounted (Blink Lights with Headlight Switch in "OFF" or "ON" Position) : TRAILER CONNECTIONS 12' Coiled Trailer Electrical Supply Cable (with 7-Way Connector) and 12' Coiled Trailer Brake Hoses (Nylon) : DRAIN VALVE Twist-Type : HAND CONTROL VALVE, AIR Mounted on Steering Column : TRACTOR PROTECTION VALVE : GAUGE, AIR PRESSURE Located in Instrument Cluster Air 1 and Air 2 Gauges; : TURN SIGNAL SWITCH Manual Cancelling
4732	DRAIN VALVE {Berg} Manual; With Pull Chain, for Air Tank
4AZA	AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel)
4EBS	AIR DRYER {Bendix AD-9} With Heater
4JBL	BRAKES, FRONT, AIR CAM S-Cam; 16.5" x 5.0"; Includes 20 Sq. In. MGM Long Stroke Brake Chambers <u>Includes</u> : DUST SHIELDS, FRONT BRAKE
4LAA	SLACK ADJUSTERS, FRONT {Haldex} Automatic

<u>Code</u>	<u>Description</u>
4LGA	SLACK ADJUSTERS, REAR {Haldex} Automatic
4NCE	BRAKES, REAR, AIR CAM 16.5" x 7.0"; Includes MGM TR3030 Long Stroke Brake Chamber and Heavy Duty Spring Actuated Parking Brake
	<u>Includes</u> : BRAKE CHAMBERS, SPRING Inverted with ALL "Walking Beam" type Suspensions
4SPA	AIR COMPRESSOR {Cummins} 18.7 CFM
5AAA	STEERING COLUMN Stationary
5CAL	STEERING WHEEL 2-Spoke, 18" Diam., Black
5PSA	STEERING GEAR {Sheppard M-100} Power
7BAJ	EXHAUST SYSTEM Single, Horizontal Muffler Mounted Below the Rails and Vertical Right Side Frame Mounted Aluminized Steel Tail Pipe and Tail Pipe Guard
7MAL	TAIL PIPE Turnback Type, Non-Bright Finish. for Single Non-Bright Finish Exhaust
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment
	<u>Includes</u> : BATTERY BOX Steel with Fiberglass Cover, Mounted Right Side, Back of Cab : TURN SIGNAL SWITCH Self-Cancelling, Headlight Dimmer (with Flash-To-Pass Feature) : HEADLIGHTS (2) Sealed Beam Halogen, 5" X 7" Rectangular, with Chrome Plated Bezels : HORN, ELECTRIC Single : PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light : STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector : STARTER SWITCH Electric Key Operated : TURN SIGNALS, FRONT Flush Mounted Includes Reflectors and Auxiliary Side Turn Signals, Solid State Flashers; : DATA LINK CONNECTOR In Cab For Vehicle Programming and Diagnostics : WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted : WINDSHIELD WIPER SWITCH 2-Speed Integral with Turn Signal Switch with Wash and Intermittent Feature, : WIRING, CHASSIS Color Coded and Continuously Numbered
8GEJ	ALTERNATOR {Leece-Neville 8LHP2172VAH} Brush Type; 12 Volt 110 Amp. Capacity, Pad Mounted
8MEZ	BATTERY SYSTEM {International} Maintenance-Free, (2) 12-Volt 1850CCA Total
8RGS	RADIO {International} AM/FM Stereo With Weatherband, Clock, Includes Multiple Dual Cone Speakers
	<u>Includes</u> : SPEAKERS IN CAB (4) Coaxial with Premium Interior : SPEAKERS IN CAB (2) Dual-Cone with Deluxe Interior
8THB	BACK-UP ALARM Electric, 102 dBA
8WCL	HORN, AIR {Grover} Black, Single Trumpet, Air Solenoid Operated, Mounted Behind Bumper on Right Rail
8WWM	STARTING MOTOR {Leece-Neville MS2} 12-Volt; less Thermal Over-Crank Protection

<u>Code</u>	<u>Description</u>
4LGA	SLACK ADJUSTERS, REAR {Haldex} Automatic
4NCE	BRAKES, REAR, AIR CAM 16.5" x 7.0"; Includes MGM TR3030 Long Stroke Brake Chamber and Heavy Duty Spring Actuated Parking Brake
	<u>Includes</u> : BRAKE CHAMBERS, SPRING Inverted with ALL "Walking Beam" type Suspensions
4SPA	AIR COMPRESSOR {Cummins} 18.7 CFM
5AAA	STEERING COLUMN Stationary
5CAL	STEERING WHEEL 2-Spoke, 18" Diam., Black
5PSA	STEERING GEAR {Sheppard M-100} Power
7BAJ	EXHAUST SYSTEM Single, Horizontal Muffler Mounted Below the Rails and Vertical Right Side Frame Mounted Aluminized Steel Tail Pipe and Tail Pipe Guard
7MAL	TAIL PIPE Turnback Type, Non-Bright Finish. for Single Non-Bright Finish Exhaust
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment
	<u>Includes</u> : BATTERY BOX Steel with Fiberglass Cover; Mounted Right Side, Back of Cab : TURN SIGNAL SWITCH Self-Cancelling, Headlight Dimmer (with Flash-To-Pass Feature) : HEADLIGHTS (2) Sealed Beam Halogen, 5" X 7" Rectangular, with Chrome Plated Bezels : HORN, ELECTRIC Single : PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light : STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector : STARTER SWITCH Electric Key Operated : TURN SIGNALS, FRONT Flush Mounted Includes Reflectors and Auxiliary Side Turn Signals, Solid State Flashers; : DATA LINK CONNECTOR In Cab For Vehicle Programming and Diagnostics : WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted : WINDSHIELD WIPER SWITCH 2-Speed Integral with Turn Signal Switch with Wash and Intermittent Feature, : WIRING, CHASSIS Color Coded and Continuously Numbered
8GEJ	ALTERNATOR {Leece-Neville 8LHP2172VAH} Brush Type; 12 Volt 110 Amp. Capacity, Pad Mounted
8MEZ	BATTERY SYSTEM {International} Maintenance-Free, (2) 12-Volt 1850CCA Total
8RGS	RADIO {International} AM/FM Stereo With Weatherband, Clock, Includes Multiple Dual Cone Speakers
	<u>Includes</u> : SPEAKERS IN CAB (4) Coaxial with Premium Interior : SPEAKERS IN CAB (2) Dual-Cone with Deluxe Interior
8THB	BACK-UP ALARM Electric, 102 dBA
8WCL	HORN, AIR {Grover} Black, Single Trumpet, Air Solenoid Operated, Mounted Behind Bumper on Right Rail
8WWM	STARTING MOTOR {Leece-Neville MS2} 12-Volt; less Thermal Over-Crank Protection