# Lee County Board Of County Commissioners Agenda Item Summary

**Blue Sheet No. 20051275** 

- 1. ACTION REQUESTED/PURPOSE: Approve the award of Project #PB050772, for the purchase of one International model 7600 cab and chassis with customized concrete body from Mauldin International Truck, Inc. for Utilities, at the Florida Sheriffs Association Bid price (including non-contract options) of \$160,141.73.
- 2. WHAT ACTION ACCOMPLISHES: Provides Utilities with one new concrete truck that will be used to transport aggregate materials and cement to job sites throughout Lee County. This truck will be able to mix and pour the exact amounts of concrete needed to patch up and fix the pavement, curbs, etc.
- 3. MANAGEMENT RECOMMENDATION: Approve as stated.

4. Depa	artmental Category: /	0	C/0C		5. Meeti	ng Date:	Ø1	1-2	7-20	05
6. Ager		7. Requ	irement/Purpos	e: (specify)	8. Reque	est Initiat	ed:	T		
X	Consent		Statute		Commiss	ioner		<b>Y</b> '	\	
	Administrative		Ordinance		Departm	ent	<i>[</i>	^	1	
	Appeals	X	Admin. Code	AC-4-1	Division		M		Utilities	
	Public		Other		By:	Rick J	iaz,	Dire	ctor,	
,	Walk-On		•				7	9/	12/05	

9. Background: On September 6, 2005, the Division of Purchasing received a request from Utilities and Fleet Management to purchase one new International model 7600 cab and chassis with customized concrete body at the prices listed in the Florida Sheriffs Association Bid No. 04-12-0824, specification #36.

Funds are available: OD5363048700.506430

Please see attachments:

- (1) Department Request for Purchase
- (2) Florida Sheriff's Association Bid/Mauldin International quote

10. Review	w for Sched	nling:							
Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney		Budge	et Services		County Manager/P.W. Director
marly and	Janes Shele 9-6-05	N/A	NA	5-100 M	Analyst P. Als	Risk	Grants	Mgr.	8 annell 7.12.05
11. Com	11. Commission Action:				''	giouses	10//	1,-/	
<u> </u>	Approve Deferred Denied			RECEIVED BY COUNTY ADM 9-/3-01	IIN:	7	75/13/05 00. ATV		
	Deliled Other			COUNTY ADM FORWARDED		co.	ATTY! WARDED TO:		
(Prepared	i hy Purch.	asino)		401,40	201	1.0			

# **MEMORANDUM** FROM THE DIVISION OF PURCHASING

DATE: SEPTEMBER 6, 2005

**MARILYN RAWLINGS** 

FLEET MANAGER

FROM: JANET SHEEHAN, CPPB

PURCHASING DIRECTOR

RE:

BLUE SHEET # 20051275

PROJECT:

One (1) Concrete Truck

TYPE:

TO:

Piggy Back

AWARDED TO:

Mauldin International Truck, Inc.

Attn. Ms. Rawlings - When you have finished your review of this package, please forward it to Rick Diaz

hen you have finished your review of this package, please forward neck in the Coupty Attorney's Office.

If there are any questions or concerns with this package, please contact Bob Franceschini at 344-

5457.

8ÉP 07 **2005** 



# DIVISION OF FLEET MANAGEMENT

To:

Janet Sheehan, Purchasing Director

From:

Marilyn L. Rawlings, Fleet Manage

Date:

9/6/2005

Re:

Concrete truck.

Please prepare a Blue Sheet for the purchase of one (1) International truck, model-7600, from Mauldin International Trucks, Inc. for the Department of Utilities.

# **ACTION REQUESTED/PURPOSE:**

Approve the Sheriff's Association Contract, (# 04-12-0823) purchase of one (1) International truck, model-7600 with customized concrete body in the amount of \$68,924 for the contracted items and \$91,217.73 for non-contracted items from Mauldin International Truck Inc. for a grand total of \$160,141.73.

# 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 Utilities with one (1) new concrete truck that will be used to transport aggregate materials and cement to job sites throughout Lee County. This truck will be able to mix and pour the exact amounts of concrete needed to patch up and fix the pavement, curbs, etc.

# **MANAGEMENT RECOMMENDATIONS:**

Approve this request to give the department one (1) new concrete truck.

Funds for this purchase are available from account string #: OD5363048700.506430

### **BACKGROUND:**

Lee County Fleet Management received a request from Utilities to purchase one (1) concrete truck due to the demand for and shortage of concrete. The local vendors will not supply the small amounts of concrete needed for the various different jobs required by the department.

H:\Acquistion Specialist\Blue Sheets\Concrete truck for Utilities-2005.doc





# 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: BASE PRICE:

857,421.00

Northern \$57,421.00

Central \$57,421.00 857.621.00

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.

### LEGEND FOR DELETE/ADD OPTIONS

Every line will require a DOLLAR VALUE or one of the following abbreviations:

manufacturer's standard equip. = included with base specs.

= no additional charge not applicable to the vehicle

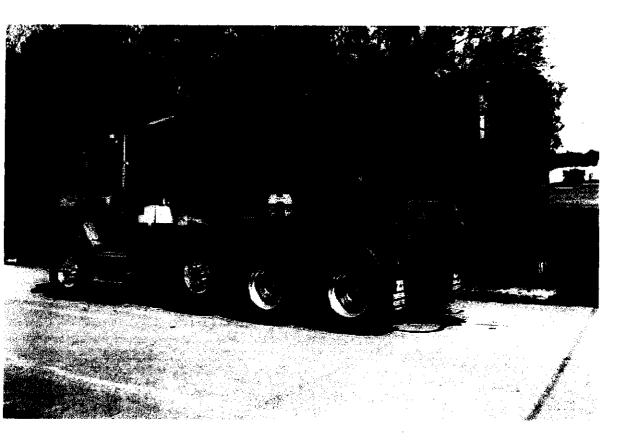
VEHICLE: DEALER: ZONE: BASE PRI		International 7600 SFA Mauldin Western \$57,421.00	International 7600 SFA Mauldin Northern \$57,421.00	International 7600 SFA Mauldin Central \$57,421.00	International 7600 SFA Mauldin Southern \$57,621.00
Order Code	Delete Option	ns			Ali Zones
4091	Fuller 14210E Delete tractor	10 Speed Manua package	l with OD		\$ 1,261.00
Order Code	Add Options				All Zones
13AGV	Allison 4500R approved eq	DS Auto Transmis utvalent	sion to include synt	thetic oil, TES 295 or	\$ 12,564.00
	12 yd. dump i	oody with hoist and rd tilt-type in lieu	d tarp of standard cab		\$ 8,950.00 N/A

# FLORIDA SHERIFF BID 04-12-0823

# LEE COUNTY CONCRETE PUMPER

# **SPEC #36**

TRUCK / OPTIONS	PRICE	IN CONTRACT
BASE TRUCK SPEC #36 SOUTHERN DISTRICT	<b>\$57,621.00</b>	Υ
REINFORCED FRAME	\$968,00	N
AIR DRIER	\$0.00	
BODY BUILDER WIRING	\$49.00	N
350 HP CUMMINS ENGINE	\$0.00	Υ
ALLISON TRANSMISSION	\$12,564.00	Υ
DELETE TRACTOR PKG	-\$1,261.00	Υ
20000 FRONT AXLE AND SPRINGS	\$2,117.00	
46000 REAR AXLE AND SUSPENSION WITH DIFF LOCK	\$3,252.00	÷
PUSHER AXLE WITH CONTROLS	\$5,275.00	N
2 TIRES AND RIMS FOR PUSHER AXLE	\$2,000.00	N
DUAL CONVEX MIRRORS	\$21.00	· Y
425 FLOATATION FRONT TIRES AND RIMS	\$1,430.00	N
STEEL SURCHARGE	\$1,875.00	N
ZIMMERMAN PACKAGE	\$73,634.00	N
	\$159,345.00	
FLORIDA SHERIFF FEE .5%	\$798.73	
TOTAL FOR P.O.	\$160,141.73	



Home ▶ Product Line ▶ 400N1 Rear Discharge ▶ 400N1 (English)
Zimmerman Industries, Inc. | A manufacturer of Volumetric Concrete Mixers |
Monday, 12 September 2005

search...

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# **400N1 Series Rear Discharge**

### **Photos**













# **Available Options**

Chutes
Ticket Printer
Admix Systems
Electric Recoil Tarp
Fiber Dispenser
Color Dispenser
Bin Liner

Bin Screens
Fill Flow on Water Tank
Spot Light Package
100 Gallon Washout Tank
Insulated Water Tank
Roll & Pour Package
Flowable Fill

30/60

30/60

### **Mixer Specifications**

Capacity
Production Rate (Yds./Hr.)
Cement (Ft.3)
Water (Gallons)
Ag Bin Capacity (Ft. 3)
Empty Unit Weight (Pounds)
Hydraulic Pump (Sections)
Patented Chain Delivery System
Auger Length (Feet)
Auger Diameter (Inches)
Meets Standards:
ASTM C685
AASHTO M241
Certified VMMB Plate
CE Certified
•

Production Rate (Yds./Hr.)

Capacity

4 Yard	5 Ya <u>rd</u>	6 Yard	7 Yard
30	30	30	30/60
41/57	57	57	96
200	300	300	400
149	183	217	283
7600	7800	7900	9000
4	4	4	4
Yes	Yes	Yes	Yes
9	9	9	9
9	9	9	9/12
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
res 💮	Yes	Yes	Yes
res 💮	Yes	Yes	Yes
3 Yard	9 Yard	10 Yard	<u>1</u> 1 Yard

30/60

30/60

Cement (Ft.3)		96	96	113	113
Water (Gallons)		400	400	500	500
Ag Bin Capacity (Ft.3)		317	354	390	425
Empty Unit Weight (Pounds)		9200	9400	10000	10200
Hydraulic Pump (Sections)		4	4	4	4
Patented Chain Delivery System		Yes	Yes	Yes	Yes
Auger Length (Feet)		9/12	9/12	9/12	9/12
Auger Diameter (Inches)		9/12	9/12	9/12	9/12
Meets Standards:					
ASTM C685		Yes	Yes	Yes	Yes
AASHTO M241		Yes	Yes	Yes	Yes
Certified VMMB Plate		Yes	Yes	Yes	Yes
CE Certified		Yes	Yes	Yes	Yes
Chassis Specifications					
Capacity	4 Yard	5 Yard		6.Yard	7 Yard
Front Axle (Lbs.)	14,000	16,000		16,000	18,000
Rear Axle (Lbs.)	23,000	36,000		36,000	46,000
Cab to Axle (Inches)	155	155		155	155
Number of Axles	•	•		*	*
Capacity	8 Yard	9 Yard	÷.	<u>10 Yard</u>	11 Yard
Front Axle (Lbs.)	18,000	20,000		20,000	20,000
Rear Axle (Lbs.)	46,000	46,000		46,000	46,000
Cab to Axle (Inches)	155	155		155	155
Number of Axles	*	•		•	*
* Varies with state laws				•	

Zimmerman Industries can supply you with a customized weight distribution package per your chassis and mixer specifications. Actual yardage carried with be determined by your analysis of regional weight regulations as well as weight rating of the chassis.

# **Unit Layout**

Truck - Trailer- Skid Mounted Layouts



Requires Adobe Acrobat Reader Click here to download





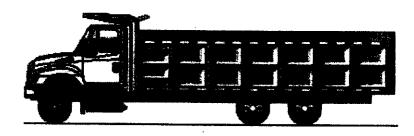
196 Wabash Road Ephrata, PA 17522 Ph: 717.733.6166 or 888.577.6499 Fax: 717.733.1169

Email: info@zimmermanindustries.com

Prepared For:

Florida Sheriffs Association REJANE RIDGLAY 5901 Young Pine Rd. Orlando, FL 328297428 1407-8366606 Reference ID: LEE CO CONCRETE

Presented By: MAUDLIN INTERNATIONAL TRUCKS JEFF ROTELLA 4900 N ORANGE BLOSSOM TR ORLANDO, FL 32810 (409)295-6006



### **Model Profile** 2006 7600 SFA 6x4 (SF547)

APPLICATION:

MISSION:

Construction Dump

Requested GVWR: 52000. Calc. GVWR: 66000

Calc. Start / Grade Ability: 36.7% / 2.64% @ 55 MPH.

Calc. Geared Speed: 70.1 MPH.

**FUEL ECONOMY:** 

**DIMENSION: ENGINE, DIESEL:**  N/A

Wheelbase: 232, CA: 157, Usable CA: 157., Axle to Frame: 96

{Cummins ISM 350V} 50 State 335 HP @ 2100 RPM Governed Speed; 1350 lb-ft

Torque @ 1200 RPM; 350 Peak HP (Max)

TRANSMISSION, AUTOMATIC:

{ALLISON 4500\_RDS\_P} Wide Ratio, 6-Speed, With Double Overdrive; Includes Oil

Le vel Sensor, With PTO Provision, Less Retarder

**CLUTCH:** 

Omit Item (Clutch & Control)

**AXLE, FRONT NON-DRIVING:** 

**AXLE, REAR, TANDEM:** 

{Dana Spicer I-200W} Wide Track, i-Beam Type, 20,000-lb Capacity

{Dana Spicer D46-170DP/R46-170D} Single Reduction 46,000-lb Capacity; With Lube Oil Pump, and "R" Wheel Ends, and Driver Controlled Locking Differential in

Forward Rear and Rear Rear Axle

Gear Ratio: 5.38

CAB:

TIRE, FRONT:

TIRE, REAR:

SUSPENSION, REAR, TANDEM:

Conventional, Steel

(2) 425/65R22.5 UNISTEEL G286A (GOODYEAR) 470 rev/mile, load range L, 20 ply

(8) 11R22.5 G164 RTD M+S (GOODYEAR) 499 rev/mile, load range G, 14 ply (Hendrickson RT-463) Walking Beam Type 54" Axie Spacing; 46,000-lb Capacity

With Bronze Center Bushings

FRAME REINFORCEMENT:

Outer "C" Channel, Heat Treated Alloy Steel (120,000 PSI Yield); 10.813" x 3.892 " x

0.312"; (274.6mm x 98.9mm x 8.0mm); 480.0" (12192mm) Maximum OAL

Code	Description
SF54700	Base Chassis, Model 7600 SFA 6X4 with 232 Wheelbase, 157 CA, 157. Usable CA, and 96 Axle to Frame.
1586	TOW LOOP, FRONT
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
1GBP	FRAME REINFORCEMENT Outer "C" Channel, Heat Treated Alloy Steel (120,000 PSI Yield); 10.813" $\times$ 3.892" $\times$ 0.312"; (274.6mm $\times$ 98.9mm $\times$ 8.0mm); 480.0" (12192mm) Maximum OAL
1LLA	BUMPER, FRONT Steel, Swept Back
	Includes : PLEASE NOTE: Powder Coated Gray (Argent) Color
1WHG	WHEELBASE RANGE 191" (485cm) Through and Including 256" (650cm)
2AEW	AXLE, FRONT NON-DRIVING {Dana Spicer I-200W} Wide Track, I-Beam Type, 20,000-lb Capacity
3AGA	SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 20,000-lb Capacity; With Shock Absorbers
	Includes : SPRING PINS Rubber Bushings, Maintenance-Free
4091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications
	Includes  : AIR COMPRESSOR AIR SUPPLY LINE International Engines Naturally-Aspirated  : AIR COMPRESSOR AIR SUPPLY LINE Cummins, Caterpillar Engines Turbo-Charged  : BRAKE CHAMBERS, SPRING (4) Rear Parking  : BRAKE LINES Color Coded Nylon  : DUST SHIELDS, REAR BRAKE  : DUST SHIELDS, FRONT BRAKE  : SLACK ADJUSTERS, FRONT Automatic  : SLACK ADJUSTERS, REAR Automatic  : PARKING BRAKE VALVE Color-Coded Yellow Knob, Located on Instrument Panel  : DRAIN VALVE Twist-Type  : SPRING BRAKE MODULATOR VALVE  : GAUGE, AIR PRESSURE Air 1 and Air 2 Gauges; Located in Instrument Cluster
4193	BRAKES, FRONT, AIR CAM 16.5" x 6", Includes 24 Sqln Long Stroke Chambers
	includes : DUST SHIELDS, FRONT BRAKE
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)
4EBD	AIR DRYER (Meritor-Wabco System Saver 1200) Mounted in Standard Location
4JBR	BRAKES, AIR CAM, PUSHER AXLE S-Cam; 15" x 4.0"; Includes MGM 20 Sq.In. Brake Chambers; Furnished With One Pusher Lift Axle

Code	<u>Description</u>
4NCE	BRAKES, REAR, AIR CAM 16.5" x 7.0"; Includes MGM TR3030 Long Stroke Brake Chamber and Heavy Duty Spring Actuated Parking Brake
	Includes : 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
5PTB	STEERING GEAR (2) {Sheppard M-100/M-80} Dual Power
7BAV	EXHAUST SYSTEM Single, Horizontal Muffler, Vertical Tail Pipe, Aluminized Steel; Includes Tail Pipe Guard; Frame Mounted Right Side Under Cab, Outside Rail
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment
	Includes  : 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 Includes Reflectors and Auxiliary Side Turn Signals, Solid State Flashers; Flush Mounted  : DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab  : WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted  : WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature, Integral with Turn Signal Switch  : WIRING, CHASSIS Color Coded and Continuously Numbered
8GEJ	ALTERNATOR (Leece-Neville 8LHP2172VAH) Brush Type; 12 Volt 110 Amp. Capacity, Pad Mounted
8HAB	BODY BUILDER WIRING Back of Standard Cab at Left Frame or Under Extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/Accessory Power/Ground and Sealed Connector for Stop/Turn
8MKL	BATTERY SYSTEM (3) {International} Maintenance-Free 12-Volt 1950CCA Total
8RGS	RADIO (International) AM/FM Stereo With Weatherband, Clock, Includes Multiple Dual Cone Speakers
	includes : SPEAKERS IN CAB (4) Coaxial with Premium Interior : SPEAKERS IN CAB (2) Dual-Cone with Deluxe Interior
8WCL	HORN, AIR (Grover) Black, Single Trumpet, Air Solenoid Operated, Mounted Behind Bumper on Right Rail
MWW8	STARTING MOTOR (Leece-Neville MS2) 12-Volt; less Thermal Over-Crank Protection
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III With Trip Indicators, Replaces All Fuses Except For 5-Amp Fuses

Code	Description
9579	FENDER EXTENSIONS Injection Molded TPO
9HAD	GRILLE Chrome
9WAY	FRONT END Tilting, Fiberglass, With Three Piece Construction
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100
	Includes : PAINT SCHEMATIC ID LETTERS "GR" : PAINT SCHEMATIC ID LETTERS "GS"
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
11001	CLUTCH Omit item (Clutch & Control)
12CWY	ENGINE, DIESEL (Cummins ISM 350V) 50 State 335 HP @ 2100 RPM Governed Speed; 1350 lb-ft Torque @ 1200 RPM; 350 Peak HP (Max)
	includes : GAUGE, AIR CLEANER RESTRICTION Air Cleaner Mounted : AIR CLEANER with Vacuator; Remote Mounted : CRUISE CONTROL Electronic : ENGINE SHUTDOWN Electric, Key Operated : GOVERNOR Electronic : THROTTLE, HAND CONTROL Electronic, Instrument Panel Mounted : ENGINE OIL DRAIN PLUG Magnetic : OIL FILTER, ENGINE Spin-On Type : TIMER Idle Shutdown : WATER FILTER Engine Mounted
12TKS	FAN DRIVE (Borg-Warner K26) With On/Off Control
	Includes : FAN Nylon
12UVP	RADIATOR Cross Flow, Series System; 1150 Sqln Aluminum Radiator Core and 1030 Sqln Charge Air Cooler
	includes : ANTI-FREEZE Shell Rotella Extended Life Coolant -40F (-40C) : DEAERATION SYSTEM with Surge Tank : RADIATOR HOSES Premium, Rubber
12UXT	FEDERAL EMISSIONS for 2002; for Cummins ISM Engines
12VBC	AIR CLEANER Single Element
13AGV	TRANSMISSION, AUTOMATIC {ALLISON 4500_RDS_P} Wide Ratio, 6-Speed, With Double Overdrive; Includes Oil Level Sensor, With PTO Provision, Less Retarder
	Includes : TRANSMISSION OIL PAN Magnet in Oil Pan

Code	Description
13WAW	OIL COOLER, AUTO TRANSMISSION (Modine) Water to Oil, for Allison or CEEMAT Transmission
13WBL	TRANSMISSION SHIFT CONTROL (ALLISON) Push-Button Type; for Allison 3000 & 4000 Series Transmission
13WUC	ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); General Purpose Trucks, Construction
14GJN	AXLE, REAR, TANDEM {Dana Spicer D46-170DP/R46-170D} Single Reduction 46,000-ib Capacity; With Lube Oil Pump, and "R" Wheel Ends, and Driver Controlled Locking Differential in Forward Rear and Rear Rear Axle Gear Ratio: 5.38
	includes : REAR AXLE DRAIN PLUG (2) Magnetic : POWER DIVIDER LOCK Air Operated, Cab Control with Indicator Light
14RAB	AXLE, LIFT, CONTROLS for One Lift Axle; Controls Inside And Outside Cab; Includes Pressure Gauge and Pressure Regulator Outside Cab, With Lift/Lower Switch and Second Pressure Gauge Inside Cab
14UAC	AXLE SPACING, FIRST PUSHER 54" Ahead of Drive Axle
14UHK	SUSPENSION, REAR, TANDEM (Hendrickson RT-463) Walking Beam Type 54" Axle Spacing; 46,000-lb Capacity With Bronze Center Bushings
14WAK	SUSPENSION/REAR-AXLE IDENTITY for Dana Spicer Eaton Style Tandem Rear Axles With Bar-Pin Beam Attachment Type Suspensions
14WLH	AXLE, PUSHER, LIFT TYPE {Watson & Chalin SL1100 Tru Track} 13,200-lb Capacity; Includes One Self-Steer Axle
14XAC	PUSHER LIFT AXLE TIRE SLR 2 to 3.99 Inches Difference Between Static Loaded Radius of Drive Axle Tires and Customer Installed Lift Axle Tires
15SCE	FUEL TANK Top Draw; D Style, Steel, 50 U.S. Gal., 189 L Capacity, With Quick Connect Outlet, 16" Tank Depth, Mounted Left Side Under Cab
	Includes : FUEL LINES Nylon Tubing With O-Ring Snap-On Quick-Connect Fittings at Both Ends
16030	CAB Conventional, Steel
	includes : CLEARANCE/MARKER LIGHTS (5) Flush Mounted : ARM REST (2) Molded Plastic, Smoke Gray; One Each Door : FLOOR COVERING Rubber, Black : COAT HOOK Located on Rear Wall, Centered Above Rear Window : GRAB HANDLE, CAB INTERIOR (1) "A" Pillar Mounted, Passenger Side : GRAB HANDLE, CAB INTERIOR (2) "B" Pillar Mounted, One Each Side : STEP (2) Two Steps Per Door : GLASS, ALL WINDOWS Tinted
16HBA	GAUGE CLUSTER English With English Electronic Speedometer
	Includes : ODOMETER DISPLAY, Miles, Trip Miles, Engine Hours, Trip Hours, Fault Code Readout

Code	Description
	: WARNING SYSTEM Low Fuel, Low Oil Pressure, High Engine Coolant Temp, and Low Battery Voltage (Visual and Audible) : GAUGE CLUSTER (6) Engine Oil Pressure (Electronic), Water Temperature (Electronic), Fuel (Electronic), Tachometer (Electronic), Voltmeter, Washer Fluid Level
16JNT	SEAT, DRIVER (National 2000) Air Suspension, High Back With Integral Headrest, Vinyl, Isolated, With 2 Position Front Cushion Adjustment, -3 to +14 Degree Seat Back Adjustment, Single Chamber Air Lumbar Support
16SDJ	MIRRORS (2) {Lang Mekra} Rectangular, 7.44" x 14.84", Brackets Breakaway Type, With 102" Wide Spacing, With 7.44" sq. Convex Both Sides
16WJS	INSTRUMENT PANEL Center Section, Flat Panel
16WKB	AIR CONDITIONER (International Blend-Air) With Integral Heater & Defroster
	Includes : REFRIGERANT Hydrofluorocarbon HFC-134A : FRESH AIR FILTER : HEATER HOSES Premium
16WKY	FRESH AIR FILTER for HVAC
16WLE	STORAGE POCKET, DOOR Molded Plastic, Smoke Gray, Full Width; Mounted on Passenger Door
16WRX	CAB INTERIOR TRIM Deluxe
	Includes  CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets and Retainer Nets and CB Radio Pocket; Smoke Gray with Black Netting Over Storage Pockets  "A" PILLAR COVER Molded Plastic, Smoke Gray  HEADLINER Printed Cloth  INSTRUMENT PANEL TRIM Molded Plastic, Drawbridge Gray with Black Center Section, Hidden Cup Holder and Ash Tray (Pull-Out)  DOME LIGHT, CAB Rectangular, Door Activated, Timed Theater Dimming, Center Mounted, Integral to Console  SUN VISOR (2) Padded Vinyl with Driver Side Toll Ticket Strap, Integral to Console  STORAGE POCKET, DOOR (1) Molded Plastic, Smoke Gray, Full-Length; Driver Door  CAB INTERIOR TRIM PANELS Molded Plastic, Full Height; All Exposed Interior Sheet Metal is Covered Except for the Following: with a Two-Man Passenger Seat the Back Panel is Only Partially Covered and with a Full Bench Seat the Back Panel is
16WSK	CAB REAR SUSPENSION Air Bag Type
27DNP	WHEELS, FRONT DISC; 22.5" Painted Steel, 10-Stud (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 12.25 DC Rims; With Steel Hubs.
	includes : WHEEL SEALS, FRONT Oil Lubricated, Includes Wheel Bearings : PAINT IDENTITY, FRONT WHEELS White
28DMA	WHEELS, REAR DUAL DISC; 22.5" Painted Steel, 10-Stud (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 8.25 DC Rims; With Steel Hubs
	includes

Code Description

: WHEEL SEALS, REAR Oil Lubricated, Includes Wheel Bearings

: PAINT IDENTITY, REAR WHEELS White

7372130116 (8) TIRE, REAR 11R22.5 G164 RTD M+S (GOODYEAR) 499 rev/mile, load range G, 14 ply

7752660164 (2) TIRE, FRONT 425/65R22.5 UNISTEEL G286A (GOODYEAR) 470 rev/mile, load range L, 20 ply

Cab Schematic 100GR

Location 1: 9219, WINTER WHITE

Chassis Schematic N/A

Services Section:

40AMJ WRTY,LTD, BASIC VEHICLE DSPEC (Diamond SPEC) To 12-Month/Unlimited Mileage; Includes Diamond

Emergency Breakdown Service, With 90-Day Towing

TIRES AND WHEELS FOR LIFT AXLE STEEL SURCHARGE 5000 AND 7000

# Financial Summary 2006 7600 SFA 6x4 (SF547) (USA DOLLAR)

Description	<u>Price</u>	
Net Sales Price:	\$160,141.73	
Memo Item(s):		
Total Federal Excise Tax	\$0.00	
Total Taxes:	\$796.73	
Warranty:	\$0.00	
Body/Allied Equipment:	\$73,634.00	

Note: Memo item(s) shown here are included in the above Net Sales Price.

Approved by Seller:	Accepted by Purchaser:	
Official Title and Date	Firm or Business Name	
Authorized Signature	Authorized Signature and Date	
This proposal is not binding upon the seller without Seller's Authorized Signature.		
	Official Title and Date	

INTERNATIONAL

# Body Allied/Equipment 2006 7600 SFA 6x4 (SF547)

August 19, 2005

**Description** 

Price (USA DOLLAR)

ZIMMERMAN INDUSTRIES ZIM MIXER PACKAGE PER QUOTE 05616 DATED 8/18/05

Total Body Allied/Equipment: \$73,634.00

Engine Unit Code: 012CWY

Parameter	Value	<u>uom</u>
AUTO ENGINE BRAKE IN CRUISE	DISABLE	N/A
DELTA FOR MAX ENG BRAKE	6	MPH
DELTA FOR MIN ENG BRAKE	4	MPH
CRUISE CONTROL	ENABLE	N/A
LOW IDLE ADJUSTMENT	ENABLE	N/A
ENGINE PROTECTION SYSTEM	DISABLE	N/A
ENGINE COOLING FAN ON TIME	30	SEC
GEAR DOWN PROTECTION	DISABLE	N/A
GOVERNOR TYPE	AUTO-GOV	N/A
ENABLE IDLE SHUTDOWN IN PTO	DISABLE	N/A
IDLE SHUTDOWN OVERRIDE	DISABLE	N/A
IDLE SHUTDOWN	DISABLE	N/A
IDLE TIME BEFORE SHUTDOWN	15	MIN
LOW IDLE SPEED	700	RPM
MAXIMUM CRUISE CONTROL SPEED	70	MPH
MAX PTO RPM	2100	RPM
MAX VEH SPD	70	MPH
NEW PASSWORD	000000	N/A
POWERSPEC ENABLE	DISABLE	N/A
PTO CONTROL - RESUME PTO RPM	900	RPM
PTO CONTROL - SET PTO RPM	850	RPM
PTO CONTROL	ENABLE	N/A
REMOTE PTO ENGINE SPEED 1	2100	RPM

These electronic parameters have not been finalized.