



# DELUREY SALES & SERVICE INC.

cell 518-469-5409 ~Established 1952~

January 23, 2013

Town of Halifax  
Select Board  
P. O. Box 127  
West Halifax, VT 05358

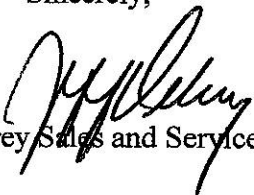
Dear Town of Halifax:

We are pleased to submit our bid to you on the following:

- (1) New 2014 International model 7600 SBA 6X4 heavy duty tandem axle cab & chassis.

~~\_\_\_\_\_~~ Detailed specifications of the  
 \_\_\_\_\_ opportunity to bid.

Sincerely,

  
 Delurey Sales and Service, Inc.

(1) New 2014 International  
 Model 7600SBA6X4 heavy duty  
 Tandem axle cab & chassis (factory order)

\$ 106,875<sup>00</sup>

OPTION: Allison 4000RDS 6 speed automatic,  
 Transmission oil cooler, control module  
 Relocated inside cab, T-handle control

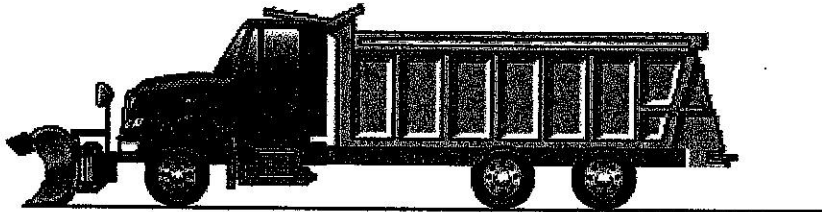
+ \$ 117,850<sup>00</sup>

DELIVERY DATE: Approx. 4/1/13

Prepared For:  
TOWN OF HALIFAX  
BRAD RAFUS  
244 Branch Road  
West Halifax, VT 05358-  
(802)368 - 2803  
Reference ID: N/A

Presented By:  
DELUREY SLS & SERV, INC.  
JEFF DELUREY  
ROUTE 22  
NO HOOSICK NY 12133 -  
(518)686-7389

Thank you for the opportunity to provide you with the following quotation on a new International truck. I am sure the following detailed specification will meet your operational requirements, and I look forward to serving your business needs.



#### Model Profile

2014 7600 SBA 6X4 2010 (SF667)

<b>APPLICATION:</b>	Front Plow and Wing with Spreader
<b>MISSION:</b>	Requested GVWR: 68000. Calc. GVWR: 64180 Calc. Start / Grade Ability: 48.80% / 3.17% @ 55 MPH Calc. Geared Speed: 72.4 MPH
<b>FUEL ECONOMY:</b>	6.56 MPG @ 55 MPH
<b>DIMENSION:</b>	Wheelbase: 187.00, CA: 119.90, Axle to Frame: 75.00
<b>ENGINE, DIESEL:</b>	{MaxxForce 13} EPA 10, 475 HP @ 1700 RPM, 1700 lb-ft Torque @ 1000 RPM, 2100 RPM Governed Speed, 475 Peak HP (Max)
<b>TRANSMISSION, MANUAL:</b>	{Fuller RTO(F)-16908LL} 10-Speed Manual; Double Lo With Overdrive, Internal Lube Pump and With Air Shift
<b>CLUTCH:</b>	{Eaton Fuller Easy-Pedal Advantage} Manual Adjust, Two-Plate, Cast Angle Spring; Ceramic, 15.5" Diameter, 7-Spring Damper, Mechanical Pull-Type Control, 1700 lb-ft Torque Capacity
<b>AXLE, FRONT NON-DRIVING:</b>	{Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity
<b>AXLE, REAR, TANDEM:</b>	{Meritor RT-46-160} Single Reduction, 46,000-lb Capacity, With Driver Controlled Main Locking Differential in Rear-Rear Axle and 200 Wheel Ends Gear Ratio: 4.89
<b>CAB:</b>	Conventional
<b>TIRE, FRONT:</b>	(2) 315/80R22.5 G287 MSA (GOODYEAR) 485 rev/mile, load range L, 20 ply
<b>TIRE, REAR:</b>	(8) 12R22.5 G282 MSD (GOODYEAR) 481 rev/mile, load range H, 16 ply
<b>SUSPENSION, REAR, TANDEM:</b>	{Hendrickson HMX-460-54} Walking Beam Type 54" Axle Spacing; 46,000-lb Capacity, With Rubber End Bushings, Transverse Torque Rods, Less Shock Absorbers
<b>FRAME REINFORCEMENT:</b>	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
<b>PAINT:</b>	Cab schematic 100GS Location 1: 2303, Red (Std) Chassis schematic N/A

Description

Base Chassis, Model 7600 SBA 6X4 2010 with 187.00 Wheelbase, 119.90 CA, and 75.00 Axle to Frame.

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

FRAME REINFORCEMENT Outer "C" Channel, Heat Treated Alloy Steel (120,000 PSI Yield); 10.813" x 3.892" x 0.312"; (274.8mm x 98.9mm x 8.0mm); 480.0" (12192mm) Maximum OAL

BUMPER, FRONT Steel, Swept Back

Includes

: BUMPER, FRONT Powder Coated Gray (Argent) Color

FRAME EXTENSION, FRONT Integral; 20" In Front of Grille, With Outer "C" Channel Reinforcement

WHEELBASE RANGE 183" (465cm) Through and Including 248" (630cm)

AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity

Notes

: The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.

SUSPENSION, FRONT, SPRING Multileaf, Shackle Type, Single Stage Spring; 20,000-lb Capacity; Less Shock Absorbers

Includes

: SPRING PINS Rubber Bushings, Maintenance-Free

Notes

: The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.

SPRINGS, FRONT AUXILIARY Air Bag, Right Side Only, Driver Control

BRAKE SYSTEM, AIR Dual System for Straight Truck Applications

Includes

: BRAKE LINES Color and Size Coded Nylon

: DRAIN VALVE Twist-Type

: DUST SHIELDS, FRONT BRAKE

: DUST SHIELDS, REAR BRAKE

: GAUGE, AIR PRESSURE (2) Air 1 and Air 2 Gauges; Located in Instrument Cluster

: PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel

: PARKING BRAKE VALVE For Truck

: QUICK RELEASE VALVE Bendix On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4

: SLACK ADJUSTERS, FRONT Automatic

: SLACK ADJUSTERS, REAR Automatic

: SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4

Notes

: Rear Axle is Limited to 46,000-lb GAWR with Code 04091 BRAKE SYSTEM, AIR and Standard Rear Air Cam Brakes Regardless of Axle /Suspension Ordered.

BRAKES, FRONT, AIR CAM 16.5" x 6", Includes 24 SqIn Long Stroke Brake Chambers

Notes

: The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.

DRAIN VALVE {Berg} Manual; With Pull Chain, for Air Tank

AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel)

AIR DRYER {Bendix AD-9} With Heater

**Description****Includes**

: AIR DRYER LOCATION Inside Left Rail, Back of Cab

BRAKE CHAMBERS, FRONT AXLE {Haldex} 24 SqIn

BRAKE CHAMBERS, REAR AXLE {Haldex GC3030LHDHO} 30/30 Spring Brake

**Includes**

: BRAKE CHAMBERS, SPRING (2) Rear Parking; WITH TRUCK BRAKES: All 4x2, 4x4; WITH TRACTOR BRAKES: All 4x2, 4x4; 6x4 & 6x6 with Rear Tandem Axles Less Than 46,000-lb. or GVWR Less Than 54,000-lb.

: BRAKE CHAMBERS, SPRING (4) Rear Parking; WITH TRUCK BRAKES: All 6x4, 6x6; WITH TRACTOR BRAKES: 6x4 & 6x6 with Rear Tandem Axles 46,000-lb. or Greater or GVWR of 54,000-lb. or Greater

SLACK ADJUSTERS, FRONT {Haldex} Automatic

SLACK ADJUSTERS, REAR {Haldex} Automatic

BRAKES, REAR, AIR CAM S-Cam; 16.5" x 7.0"; Includes 30/30 Sq.In. Long Stroke Brake Chamber and Spring Actuated Parking Brake

**Notes**

: The following features should be considered when calculating Rear GAWR: Rear Axles; Rear Suspension; Brake System; Brakes, Rear Air Cam; Brake Shoes, Rear; Special Rating, GAWR; Wheels; Tires.

AIR COMPRESSOR {Bendix} 15.9 CFM Capacity, Single Cylinder

AIR TANK LOCATION (2) : Two Mounted Outside Right Rail, Under Cab, On Step Mounting Brackets

**Notes**

: This air tank location reduces ground clearance by 2" vs. the standard air tank location.

: Use Air Tank Location Code 04VDX with Exhaust Code 07BEJ and Battery Box Code 08WGE or 08WGG to provide clean CA.

BRAKE CHAMBERS, SPRING on Rear/Rear Axle Located Inside Rear Tire Envelope (Meets Asphalt Spreader/Paver Clearance Requirements)

STEERING COLUMN Tilting

STEERING WHEEL 2-Spoke, 18" Diam., Black

STEERING GEAR (2) {Sheppard M-100/M-80} Dual Power

EXHAUST SYSTEM Single, Horizontal, Aftertreatment Device Frame Mounted Outside Right Rail Under Cab; Includes Vertical Tail Pipe and Guard

**Includes**

: EXHAUST HEIGHT 10' Exhaust Height - Based on Empty Chassis with Standard Components (+ or - 1" Height)

: MUFFLER/TAIL PIPE GUARD Non-Bright Finish

ENGINE COMPRESSION BRAKE {MaxxForce} by Jacobs; for MaxxForce 11 & 13 Engines, With Selector Switch and On/Off Switch

ELECTRICAL SYSTEM 12-Volt, Standard Equipment

**Includes**

: BATTERY BOX Steel with Plastic Lid

: DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab

: FUSES, ELECTRICAL SAE Blade-Type

: HAZARD SWITCH Push On/Push Off, Located on Top of Steering Column Cover

: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever

: HEADLIGHTS (2) Sealed Beam, Round, with Chrome Plated Bezels

: HORN, ELECTRIC Single

: JUMP START STUD Located on Positive Terminal of Outermost Battery

: PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light

: RUNNING LIGHT (2) Daytime, Included With Headlights

: STARTER SWITCH Electric, Key Operated

: STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector

: TURN SIGNAL SWITCH Self-Cancelling for Trucks, Manual Cancelling for Tractors, with Lane Change Feature

**Description**

VEHICLE REGISTRATION IDENTITY ID for US States EXCLUDING: California, Connecticut, Delaware, Georgia, Maine, Massachusetts, New Jersey, New York, North Carolina, Pennsylvania

CLUTCH (Eaton Fuller Easy-Pedal Advantage) Manual Adjust, Two-Plate, Cast Angle Spring; Ceramic, 15.5" Diameter, 7-Spring Damper, Mechanical Pull-Type Control, 1700 lb-ft Torque Capacity

**Includes**

: CLUTCH RELEASE BEARING Greasable

PTO EFFECTS, ENGINE FRONT for MaxxFORCE 11 and 13 Engines, Less PTO Unit, Includes Adapter Plate on Engine Front Mounted

BLOCK HEATER, ENGINE (Phillips) 120 Volt/1500 Watt

**Includes**

: BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door

ENGINE, DIESEL (MaxxFORCE 13) EPA 10, 475 HP @ 1700 RPM, 1700 lb-ft Torque @ 1000 RPM, 2100 RPM Governed Speed, 475 Peak HP (Max)

**Includes**

- : AIR COMPRESSOR AIR SUPPLY LINE Naturally-Aspirated (Air Brake Chassis Only)
- : ANTI-FREEZE Yellow Shell Rotella Extended Life Coolant; -40 Degrees F/ -40 Degrees C; for MaxxFORCE 2010 Engines
- : COLD STARTING EQUIPMENT Automatic; With Engine ECM Control
- : CRUISE CONTROL Electronic; Controls Integral to Steering Wheel
- : ENGINE BLOCK Compacted Graphite Iron
- : ENGINE SHUTDOWN Electric, Key Operated
- : FUEL FILTER Top Access, Cartridge Type Filter Element; Engine Mounted
- : FUEL SYSTEM High Pressure Common Rail
- : GOVERNOR Electronic
- : HEAT MANAGEMENT SYSTEM Eco-Therm
- : OIL FILTER, ENGINE Drop-In Cartridge Type
- : OIL PAN Laminate Steel Composite
- : TURBO Twin Series
- : WET TYPE CYLINDER SLEEVES

FAN DRIVE (Horton Drivemaster) Automatic On/Off Type, With Normally Closed Temperature Control

**Includes**

: FAN Nylon

RADIATOR Aluminum; Welded, Front to Back CrossFlow System, 1593 SqIn, 1929 SqIn Dual CAC, 1548 SqIn 3 Core LTR

**Includes**

- : DEAERATION SYSTEM with Clear Fill/Surge Tank
- : HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps
- : RADIATOR HOSES Premium, Rubber

FEDERAL EMISSIONS for 2010; MaxxFORCE 13 Engines

AIR CLEANER Dual Element, With Integral Pre Cleaner

**Includes**

: GAUGE, AIR CLEANER RESTRICTION Air Cleaner Mounted

COLD STARTING EQUIPMENT Automatic; With Engine ECM Control

FAN DRIVE SPECIAL EFFECTS Fan Cooling Ring with Fan Shroud Effects, Engine Mounted

EMISSION COMPLIANCE Federal, Does Not Comply With California Clean Air Idle Regulations

OBD COMPLIANCE for 2013 OBD

TRANSMISSION, MANUAL (Fuller RTO(F)-16908LL) 10-Speed Manual; Double Lo With Overdrive, Internal Lube Pump and With Air Shift

**Includes**

: FILL PLUG, MAGNETIC

DescriptionIncludes

: SEAT BELT 3-Point, Lap and Shoulder Belt Type

SEAT, PASSENGER {Gra-Mag} Non Suspension, High Back, Fixed Back, Integral Headrest, Cloth

Includes

: SEAT BELT 3-Point, Lap and Shoulder Belt Type

MIRRORS (2) {Lang Mekra} Styled; Rectangular, 7.09" x 15.75" &amp; Integral Convex Both Sides, 102" Inside Spacing, Breakaway Type, Heated Heads Thermostatic Controlled, Clearance Lights LED

GRAB HANDLE Chrome; Towel Bar Type With Anti-Slip Rubber Inserts; for Cab Entry Mounted Left Side Only at "B" Pillar

MIRROR, CONVEX, HOOD MOUNTED (2) {Lang Mekra} Heated, Left and Right Sides 7.44" Sq

WINDSHIELD Heated, Single Piece

ARM REST, RIGHT, DRIVER SEAT

AIR CONDITIONER {Blend-Air} With Integral Heater &amp; Defroster

Includes

: HEATER HOSES Premium

: HOSE CLAMPS, HEATER HOSE Mubea Constant Tension Clamps

: REFRIGERANT Hydrofluorocarbon HFC-134A

INSTRUMENT PANEL Center Section, Ergonomic Panel

HVAC FRESH AIR FILTER

CAB INTERIOR TRIM Premium

Includes

: "A" PILLAR COVER Molded Plastic

: CAB INTERIOR TRIM PANELS Cloth Covered Molded Plastic, Full Height; All Exposed Interior Sheet Metal is Covered Except for the Following: with a Two-Man Passenger Seat or with a Full Bench Seat the Back Panel is Completely Void of Covering

: CAB SOUND INSULATION Includes Dash Insulator and Engine Cover Insulator, Premium Floormat, and Sound Dampening Patches

: CAB, INTERIOR TRIM, CLOSEOUT Lower Dash Closeout Panel; Molded Plastic; Under Instrument Panel Driver Side

: CONSOLE, OVERHEAD Molded Plastic; With Dual Storage Pockets with Retainer Nets, CB Radio Pocket, Speakers, and Reading Lights

: COURTESY LIGHT (2) Mounted In Front Map Pocket Left and Right Side

: DOOR TRIM PANELS with Cloth Insert on Bolster Driver and Passenger Doors

: FLOOR COVERING Rubber, Black

: GAUGE, TEMPERATURE, AMBIENT Includes Compass Readout and Wiring and Sensor With Display Unit Mounted in Cluster

: HEADLINER Soft Padded Cloth

: INSTRUMENT PANEL TRIM Molded Plastic with Black Center Section

: STORAGE POCKET, DOOR (2) Molded Plastic (Carpet Texture), Full-Length; Driver and Passenger Doors

: SUN VISOR (3) Padded Vinyl: 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Vanity Mirror and Toll Ticket Strap, plus 1 Auxiliary Visor (Front Only), Driver Side

CAB REAR SUSPENSION Air Bag Type

WHEELS, FRONT DISC; 22.5" Painted Steel, 5 Hand Hole, 10-Stud (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 9.00 DC Rims; With .500" Thick Disc, Non-Standard Offset and Steel Hubs

Includes

: PAINT IDENTITY, FRONT WHEELS White

Notes

: Compatible Tire Sizes: 12R22.5, 295/75R22.5, 295/80R22.5, 315/80R22.5

WHEELS, REAR DUAL DISC; 22.5" Painted Steel, 5 Hand Hole, 10-Stud (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 8.25 DC Rims; With .472" Thick Increased Capacity Disc and Steel Hubs

Includes

: PAINT IDENTITY, REAR WHEELS White

**Description****Notes**

: Compatible Tire Sizes: 11R22.5, 12R22.5, 255/70R22.5, 255/80R22.5, 265/75R22.5, 275/70R22.5, 275/80R22.5, 295/75R22.5, 295/80R22.5

BDY INTG, REMOTE POWER MODULE Mounted Under Cab or On Battery Box; Up to 6 Outputs & 6 Inputs, Max. 20 amp. per Channel, Max. 80 amp. Total (Includes 1 Switch Pack With Latched Switches)

BDY INTG, SWITCH MOMNTRY 3POS Rocker, Backlit, with "ON" Indicator Mounted on Dash, Latching Software, for 2; Auxiliary Load 20 amp. Maximum; Power Available Only in "Ignition" or "Accessory" Position, Output Also Controlled by a Customer Remote Mounted Switch (requires 2 Remote Power Module inputs & 2 outputs)

(8) TIRE, REAR 12R22.5 G282 MSD (GOODYEAR) 481 rev/mile, load range H, 16 ply

(2) TIRE, FRONT 315/80R22.5 G287 MSA (GOODYEAR) 485 rev/mile, load range L, 20 ply

Cab schematic 100GS

Location 1: 2303, Red (Std)

Chassis schematic N/A

**OPTIONS:**

- |  |                      |
|--|----------------------|
| 1) Driver controlled locking differential in Fwd. rear axle. | + \$ <u>1,000.00</u> |
| 2) Rear shocks   | + \$ <u>500.00</u>   |
| 3) Power windows and power locks                             | + \$ <u>250.00</u>   |
| 4) Front shocks  | + \$ <u>250.00</u>   |