

Prepared For:
MID-STATE TRUCK SERVICE
STOCK STOCK MARSHFIELD
2100 E 29TH ST
MARSHFIELD, WI 54449-
(715)591 - 2591
Reference ID: CRANBERRY



Diamond SPEC™

Presented By:
MID-STATE TRUCK SV INC
ERIK R HAUGEN
2100 E. 29TH ST
MARSHFIELD WI 54449 - 7150
(715)591-2591

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
2010 Diamond SPEC™ 7400 SBA 6X4 (SF625)

APPLICATION:	Construction Dump
MISSION:	Requested GVWR: 54000. Calc. GVWR: 54000 Calc. Start / Grade Ability: 28.40% / 1.31% @ 55 MPH Calc. Geared Speed: 59.4 MPH
FUEL ECONOMY:	6.09 MPG @ 55 MPH
DIMENSION:	Wheelbase: 187.00, CA: 119.90, Axle to Frame: 120.00
ENGINE, DIESEL:	{International MaxxForce DT} 260 HP, 800 lb-ft Torque @ 1400 RPM, 2400 RPM Governed Speed, # 2 Bell Housing
TRANSMISSION, AUTOMATIC:	{Allison 3500_RDS_P} 4th Generation Controls; Wide Ratio, 5-Speed, With Overdrive; On/Off Hwy; Includes Oil Level Sensor, With PTO Provision, Less Retarder, With 80,000-lb GVW & GCW Max.
CLUTCH:	Omit Item (Clutch & Control)
AXLE, FRONT NON-DRIVING:	{Dana Spicer I-140W} Wide Track, I-Beam Type, 14,000-lb Capacity
AXLE, REAR, TANDEM:	{Dana Spicer DD405/RD405} Single Reduction 40,000-lb Capacity; With Driver Controlled Locking Differential in Forward Rear & Rear Rear Axles and 200 Wheel Ends Gear Ratio: 6.50 Conventional
CAB:	
TIRE, FRONT:	(2) 12R22.5 G149 RSA/RH (GOODYEAR) 483 rev/mile, load range H, 16 ply
TIRE, REAR:	(8) 11R22.5 G164 RTD M+S (GOODYEAR) 497 rev/mile, load range G, 14 ply
SUSPENSION, REAR, TANDEM:	{Hendrickson RT-403} Walking Beam Type 52" Axle Spacing; 40,000-lb Capacity With Rubber Center Bushings
PAINT:	Cab schematic 100GN Location 1: 2303, Red (Std) Chassis schematic N/A

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
Base Chassis, Model 7400 SBA 6X4 with 187.00 Wheelbase, 119.90 CA, and 120.00 Axle to Frame.	7118/6456	13574
TOW LOOP, FRONT	85/0	85
FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.866" x 3.622" x 0.433" (276.0mm x 92.0mm x 11.1mm); 456.0" (11582mm) Maximum OAL	66/762	828
BUMPER, FRONT Steel, Swept Back	0/0	0
<u>Includes</u> : BUMPER, FRONT Powder Coated Gray (Argent) Color		
CROSSMEMBER, REAR, AF (01)	-4/44	40
WHEELBASE RANGE 169" (430cm) Through and Including 219" (555cm)	0/0	0
AXLE, FRONT NON-DRIVING {Dana Spicer I-140W} Wide Track, I-Beam Type, 14,000-lb Capacity	92/0	92
<u>Includes</u> : PLEASE NOTE: Front Axle Derated to 13,200-lb. GAWR when used in Conjunction with Code 04JBG BRAKES, FRONT, AIR CAM		
SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 14,000-lb Capacity; With Shock Absorbers	28/0	28
<u>Includes</u> : SPRING PINS Rubber Bushings, Maintenance-Free		
BRAKE SYSTEM, AIR Dual System for Straight Truck Applications	0/0	0
<u>Includes</u> : BRAKE CHAMBERS, SPRING (4) Rear Parking : 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 VALVE Controlled by Yellow Knob, Located on Instrument Panel : QUICK RELEASE VALVE 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		
AUXILIARY GLAD HAND CONNECTOR on Air Reservoir	4/3	7
TRAILER CONNECTIONS Four-Wheel, With Hand Control Valve and Tractor Protection Valve, for Straight Truck	2/0	2
DRAIN VALVE {Berg} Manual; With Pull Chain, for Air Tank	0/0	0
AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel)	0/0	0
AIR DRYER {Bendix AD-9} With Heater	23/4	27
BRAKES, FRONT, AIR CAM S-Cam; 16.5" x 5.0"; Includes 20 Sq. In. MGM Long Stroke Brake Chambers	0/0	0
BRAKES, REAR, AIR CAM 16.5" x 7.0"; Includes MGM TR3030 Long Stroke Brake Chamber and Heavy Duty Spring Actuated Parking Brake	0/0	0
<u>Includes</u> : BRAKE CHAMBERS, SPRING Inverted with ALL "Walking Beam" type Suspensions, Located on Rear Rear Axle		
AIR COMPRESSOR {Bendix Tu-Flo 550} 13.2 CFM Capacity	0/0	0
STEERING COLUMN Tilting	10/0	10

<u>Description</u>	<u>F/R Wt</u>	<u>Tot Wt</u>
	(lbs)	(lbs)
STEERING WHEEL 2-Spoke, 18" Diam., Black	0/0	0
STEERING GEAR {Sheppard M-100} Power	0/0	0
EXHAUST SYSTEM Single Horizontal, Aftertreatment Device, Frame Mounted Right Side, Under Cab, Includes Horizontal Tail Pipe	0/0	0
<u>Includes</u>		
: PLEASE NOTE: The Horizontal Tailpipe Includes a Temperature Control Device		
SWITCH, FOR EXHAUST 2 Position, Lighted & Latching, ON/OFF Type, Mounted in IP, Inhibits Diesel Particulate Filter Regeneration as Long as Switch is in ON Position	2/0	2
ELECTRICAL SYSTEM 12-Volt, Standard Equipment	0/0	0
<u>Includes</u>		
: BATTERY BOX Steel with Fiberglass Cover; Mounted Right Side, Back of Cab		
: 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 Halogen, 5" X 7" Rectangular, 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		
: TURN SIGNALS, FRONT Includes Reflectors and Auxiliary Side Turn Signals, Solid State Flashers; Flush Mounted		
: WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever		
: WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted		
: WIRING, CHASSIS Color Coded and Continuously Numbered		
CIGAR LIGHTER Includes Ash Cup	1/0	1
POWER SOURCE Cigar Type Receptacle without Plug and Cord	1/0	1
ALTERNATOR {Leece-Neville 8LHP2172VAH} Brush Type, 12 Volt 110 Amp. Capacity, Pad Mounted	0/0	0
BODY BUILDER WIRING Rear of Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/ Accessory Power/Ground and Sealed Connector for Stop/Turn	0/3	3
BATTERY SYSTEM {International} Maintenance-Free (3) 12-Volt 2775CCA Total	49/14	63
2-WAY RADIO Wiring Effects; Wiring With 20 Amp Fuse Protection, Includes Ignition Wire With 5 Amp Fuse, Wire Ends Heat Shrink and Routed to Center of Header Console in Cab	1/0	1
TRAILER CONNECTION SOCKET 7-Way; Mounted at rear of Frame, Wired for Turn Signals Combined With Stop, Compatible With Trailers That Use Combined Stop, Tail, Turn Lamps	0/7	7
JUMP START STUD Remote Mounted	2/0	2
POWER SOURCE, TERMINAL TYPE 2-Post	2/0	2
HORN, AIR Black, Single Trumpet, Air Solenoid Operated, Mounted Behind Bumper on Right Rail	0/0	0
TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights	0/0	0
STARTING MOTOR {Delco Remy 39MT} 12 Volt; Gear Reduced, With Thermal Over-Crank Protection	0/0	0

<u>Description</u>	<u>F/R Wt</u>	<u>Tot Wt</u>
	(lbs)	(lbs)
INDICATOR, LOW COOLANT LEVEL With Audible Alarm	1/0	1
CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III With Trip Indicators, Replaces All Fuses Except For 5-Amp Fuses	0/0	0
FENDER EXTENSIONS Rubber	6/0	6
GRILLE Stationary, Chrome	5/0	5
BUG SCREEN Front End; Mounted Behind Grille	5/0	5
FRONT END Tilting, Fiberglass, With Three Piece Construction; for 2007 Emissions	0/0	0
PAINT SCHEMATIC, PT-1 Single Color, Design 100	0/0	0
<u>Includes</u>		
: PAINT SCHEMATIC ID LETTERS "GN"		
PAINT TYPE Base Coat/Clear Coat, 1-2 Tone	0/0	0
CLUTCH Omit Item (Clutch & Control)	-60/-15	-75
BLOCK HEATER, ENGINE {Phillips} 120 Volt/1250 Watt	2/0	2
<u>Includes</u>		
: BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door		
ENGINE, DIESEL {International MaxxForce DT} 260 HP, 800 lb-ft Torque @ 1400 RPM, 2400 RPM Governed Speed, # 2 Bell Housing	0/0	0
<u>Includes</u>		
: AIR COMPRESSOR AIR SUPPLY LINE Naturally-Aspirated		
: COLD STARTING EQUIPMENT Intake Manifold Electric Grid Heater with Engine ECM Control		
: CRUISE CONTROL Electronic; Controls Integral to Steering Wheel		
: ENGINE OIL DRAIN PLUG Magnetic		
: ENGINE SHUTDOWN Electric, Key Operated		
: FUEL FILTER Included with Fuel/Water Separator		
: FUEL/WATER SEPARATOR Fuel/Water Separator and Fuel Filter in a Single Assembly; With Water-in-Fuel Sensor; Engine Mounted		
: GOVERNOR Electronic		
: OIL FILTER, ENGINE Spin-On Type		
: WET TYPE CYLINDER SLEEVES		
FAN DRIVE {Horton Drivemaster} Direct Drive Type, Two Speed With Residual Torque Device for Disengaged Fan Speed	-21/0	-21
<u>Includes</u>		
: FAN Nylon		
RADIATOR Cross Flow, Series System; 1228 SqIn Aluminum Radiator Core and 1167 SqIn Charge Air Cooler	0/0	0
<u>Includes</u>		
: ANTI-FREEZE Red Shell Rotella Extended Life Coolant -40F (-40C)		
: DEAERATION SYSTEM with Surge Tank		
: HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps		
: RADIATOR HOSES Premium, Rubber		
FEDERAL EMISSIONS for 2004; for International VT365, DT466 and DT570 Engines	0/0	0
AIR CLEANER Dual Element, With Integral Pre Cleaner	12/0	12
<u>Includes</u>		
: GAUGE, AIR CLEANER RESTRICTION Air Cleaner Mounted		

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel	0/0	0
ENGINE CONTROL, REMOTE MOUNTED - No Provision Furnished for Remote Mounted Engine Control	0/0	0
FEDERAL EMISSIONS 2007 for International MaxxForce DT Engines (DT466)	0/0	0
FAN OVERRIDE Manual; With Electric Switch on Instrument Panel, (Fan On With Switch On)	0/0	0
EXPANDED ENGINE TEMP EFFECTS to Allow Higher Engine Operating Temperature Range; Includes Nylon Surge Tank and 15 psi Pressure Cap	0/0	0
EMISSION COMPLIANCE Federal, Does Not Comply With California Clean Air Regulations	0/0	0
TRANSMISSION, AUTOMATIC {Allison 3500_RDS_P} 4th Generation Controls; Wide Ratio, 5-Speed, With Overdrive; On/Off Hwy; Includes Oil Level Sensor, With PTO Provision, Less Retarder, With 80,000-lb GVW & GCW Max.	-37/-17	-54
<u>Includes</u>		
: OIL FILTER, TRANSMISSION Mounted on Transmission		
: TRANSMISSION OIL PAN Magnet in Oil Pan		
OIL COOLER, AUTO TRANSMISSION {Modine} Water to Oil, for Allison or CEEMAT Transmission	25/0	25
TRANSMISSION SHIFT CONTROL {Allison} Push-Button Type; for Allison 3000 & 4000 Series Transmission	0/0	0
SHIFT CONTROL PARAMETERS WT-Allison S-4 Economy Programming in Primary and Allison S-1 Performance Programming in Secondary	0/0	0
TRANSMISSION OIL Synthetic; 29 thru 42 Pints	0/0	0
ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); General Purpose Trucks, Construction	0/0	0
PTO CONTROL, DASH MOUNTED For Customer Provided PTO; Includes Switch, Electric/Air Solenoid, Piping and Wiring	5/0	5
AXLE, REAR, TANDEM {Dana Spicer DD405/RD405} Single Reduction 40,000-lb Capacity; With Driver Controlled Locking Differential in Forward Rear & Rear Rear Axles and 200 Wheel Ends . Gear Ratio: 6.50	0/126	126
<u>Includes</u>		
: POWER DIVIDER LOCK Electric over Air Operated, Cab Control with Indicator Light		
: REAR AXLE DRAIN PLUG (2) Magnetic, For Tandem Rear Axle		
SUSPENSION, REAR, TANDEM {Hendrickson RT-403} Walking Beam Type 52" Axle Spacing; 40,000-lb Capacity With Rubber Center Bushings	0/56	56
<u>Includes</u>		
: CROSSMEMBER, SUSPENSION Stamped Steel Double Dogbone		
SUSPENSION/REAR-AXLE IDENTITY for Dana Spicer Eaton Style Tandem Rear Axles With Bar-Pin Beam Attachment Type Suspensions	0/0	0
AXLE, REAR, LUBE {EmGard 75W-90} Synthetic Oil; 50 thru 64.99 Pints	0/0	0
FUEL/WATER SEPARATOR With Thermostatic Fuel Temperature Controlled Electric Heater, and Filter Restriction/Change Indicator, Includes Standard Equipment Water-in-Fuel Sensor	5/0	5
FUEL TANK Top Draw; D Style, Polished Aluminum, 19" Deep, 50 U.S. Gal., 190 L Capacity, Beveled Back of Tank, With Quick Connect Outlet, Mounted Right Side, Under Cab	0/0	0
CAB Conventional	0/0	0
<u>Includes</u>		
: ARM REST (2) Molded Plastic; One Each Door		
: CLEARANCE/MARKER LIGHTS (5) Flush Mounted		

Description

F/R Wt Tot Wt
(lbs) (lbs)

: COAT HOOK, CAB Located on Rear Wall, Centered Above Rear Window
 : CUP HOLDERS Two Cup Holders, Located in Lower Center of Instrument Panel
 : DOME LIGHT, CAB Rectangular, Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Integral to Console, Center Mounted
 : GLASS, ALL WINDOWS Tinted
 : GRAB HANDLE, CAB INTERIOR (1) "A" Pillar Mounted, Passenger Side
 : GRAB HANDLE, CAB INTERIOR (2) "B" Pillar Mounted, One Each Side
 : INTERIOR SHEET METAL Upper Door (Above Window Ledge) Painted Exterior Color
 : STEP (4) Two Steps per Door

GAUGE CLUSTER English With English Electronic Speedometer 0/0 0

Includes

: GAUGE CLUSTER (6) Engine Oil Pressure (Electronic), Water Temperature (Electronic), Fuel (Electronic), Tachometer (Electronic), Voltmeter, Washer Fluid Level
 : ODOMETER DISPLAY, Miles, Trip Miles, Engine Hours, Trip Hours, Fault Code Readout
 : WARNING SYSTEM Low Fuel, Low Oil Pressure, High Engine Coolant Temp, and Low Battery Voltage (Visual and Audible)

GAUGE, OIL TEMP, ALLISON TRAN 1/0 1

GAUGE, AIR APPLICATION 1/0 1

GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} With Black Bezel Mounted in Instrument Panel 2/0 2

IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster 0/0 0

SEAT, DRIVER {National 2000} Air Suspension, High Back With Integral Headrest, Vinyl, Isolator, 1 Chamber Lumbar, With 2 Position Front Cushion Adjust, -3 to +14 Degree Angle Back Adjust 27/12 39

Includes

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

SEAT, PASSENGER {Gra-Mag} Non Suspension, High Back, Fixed Back, Integral Headrest, Vinyl 0/0 0

Includes

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

MIRRORS (2) {Lang Mekra} Styled; Rectangular, 7.09" x 15.75" & Integral Convex Both Side, 102" Inside Spacing, Breakaway Type, Heated Heads Thermostatic Controlled, Bright Finish Heads and Brackets 7/0 7

CONSOLE, CENTER Polypropylene, With One Coin Holder, One Cup Holder and One Thermos Holder, With Laptop PC or Clipboard Storage, Includes small Storage Area 12/0 12

ARM REST, RIGHT, DRIVER SEAT 3/0 3

INSTRUMENT PANEL Center Section, Flat Panel 0/0 0

AIR CONDITIONER {International Blend-Air} With Integral Heater & Defroster 60/0 60

Includes

: FRESH AIR FILTER
 : HEATER HOSES Premium
 : REFRIGERANT Hydrofluorocarbon HFC-134A

FRESH AIR FILTER for HVAC 4/0 4

CAB INTERIOR TRIM Deluxe 0/0 0

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

Description

: CONSOLE, OVERHEAD Molded Plastic; With Dual Storage Pockets with Retainer Nets and CB Radio Pocket
 : DOOR TRIM PANELS Molded Plastic; Driver and Passenger Doors
 : FLOOR COVERING Rubber, Black
 : HEADLINER Soft Padded Cloth
 : INSTRUMENT PANEL TRIM Molded Plastic with Black Center Section
 : STORAGE POCKET, DOOR (1) Molded Plastic, Full-Length; Driver Door
 : SUN VISOR (2) Padded Vinyl with Driver Side Toll Ticket Strap, Integral to Console

F/R Wt **Tot Wt**
 (lbs) (lbs)

CAB REAR SUSPENSION Air Bag Type	0/0	0
WHEELS, FRONT DISC; 22.5" Painted Steel, 2 Hand Hole, 10 Stud (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 8.25 DC Rims; With Steel Hubs.	0/0	0

Includes

: PAINT IDENTITY, FRONT WHEELS White
 : WHEEL SEALS, FRONT Oil Lubricated, Includes Wheel Bearings

WHEELS, REAR DUAL DISC; 22.5" Painted Steel, 2 Hand Hole, 10-Stub (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 8.25 DC Rims; With Steel Hubs	0/0	0
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Includes

: PAINT IDENTITY, REAR WHEELS White
 : WHEEL SEALS, REAR Oil Lubricated, Includes Wheel Bearings

WHEEL BEARING, FRONT, LUBE {EmGard 50W} Synthetic Oil	0/0	0
(8) TIRE, REAR 11R22.5 G164 RTD M+S (GOODYEAR) 497 rev/mile, load range G, 14 ply	0/56	56
(2) TIRE, FRONT 12R22.5 G149 RSA/RH (GOODYEAR) 483 rev/mile, load range H, 16 ply	50/0	50

Services Section:

WRTY,LTD, BASIC VEHICLE DSPEC {Diamond SPEC} To 12-Month/Unlimited Mileage; Includes Diamond Emergency Breakdown Service, With 90-Day Towing	0/0	0
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Total Component Weight:

7597/7511 15108

14' Bibeau Dump body w/ heat kit, vibrator and stainless steel sander.	0/0	0
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Total Body Allied:

0/0 0

SET UP FEE - MEDIUM DUTY	0/0	0
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Total Goods Purchased:

0/0 0

The weight calculations included in this proposal are an estimate of future vehicle weight. The actual weight as manufactured may be different from the estimated weight. @parmCorpName shall not be liable for any consequences resulting from any differences between the estimated weight of a vehicle and the actual weight.