INTERNATIONAL® September 21, 2016

Prepared For:

Scranton Manufacturing Company Mike McLaughlin 101 STATE ST. SCRANTON, IA 51462-

(712)652 - 3396 Reference ID: N/A Presented By:
O'HALLORAN INTERNATIONAL
Shane p Broderick
3311 ADVENTURELAND DRIVE
ALTOONA IA 50009 (515)967-3300

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 2016 4300 SBA 4X2 (MA025)

APPLICATION: Packer - Rear Loader

MISSION: Requested GVWR: 33000. Calc. GVWR: 33000

DIMENSION: Wheelbase: 209.00, CA: 141.90, Axle to Frame: 75.00

ENGINE, DIESEL: {Cummins ISB 325} EPA 2010, 325 HP @ 2600 RPM, 750 lb-ft Torque @ 1800 RPM, 2600 RPM

Governed Speed, 325 Peak HP (Max)

**TRANSMISSION**, **AUTOMATIC**: {Allison 3500\_RDS\_P} 5th Generation Controls; Wide Ratio, 6-Speed, With Double Overdrive;

Refuse/Mixer; Includes Oil Level Sensor, With PTO Provision, Less Retarder, With 60,000-lb GVW

Max.

CLUTCH: Omit Item (Clutch & Control)

AXLE, FRONT NON-DRIVING: {Navistar Select} I-Beam Type, 10,000-lb Capacity

AXLE, REAR, SINGLE: {Meritor RS-23-161} Single Reduction, 23,000-lb Capacity, 200 Wheel Ends, Driver Controlled

Locking Differential Gear Ratio: 6.14

CAB: Conventional

TIRE, FRONT: (2) 11R22.5 G661 HSA (GOODYEAR) 497 rev/mile, load range G, 14 ply

TIRE, REAR: (4) 11R22.5 Load Range G G572A LHD FUEL MAX (GOODYEAR), 492 rev/mile, 75 MPH, Drive

SUSPENSION, RR, SPRING, SINGLE: Vari-Rate; 31,000-lb Capacity, With 4500 lb Auxiliary Rubber Spring

PAINT: Cab schematic 100GA

Location 1: 9219, Winter White (Std)

Chassis schematic N/A

Code Description MA02500 Base Chassis, Model 4300 SBA 4X2 with 209.00 Wheelbase, 141.90 CA, and 75.00 Axle to Frame. 1CAE 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); 460.0" (11684mm) Maximum OAL 1LLD BUMPER, FRONT Full Width, Aerodynamic, Steel; 0.142" Material Thickness Includes : BUMPER, FRONT Powder Coated Gray (Argent) Color 1WEJ WHEELBASE RANGE 199" (505cm) Through and Including 254" (645cm) BRACKET, CAB MOUNT Heavy Duty 1WRN AXLE, FRONT NON-DRIVING (Navistar Select) I-Beam Type, 10,000-lb Capacity 2AUT 3ADB SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 10,000-lb Capacity; With 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. 4091 BRAKE SYSTEM, AIR Dual System for Straight Truck Applications Includes : BRAKE LINES Color and Size Coded Nylon : DRAIN VALVE Twist-Type : 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 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 : Front and Rear Dust Shields not Included : Rear Axle is Limited to 19,000-LB GAWR with Code 04091 BRAKE SYSTEM, AIR and Code 04NDC BRAKES, REAR, AIR CAM Regardless of Axle/Suspension Ordered : Rear Axle is Limited to 20,000-LB GAWR with Code 04092 BRAKE SYSTEM, AIR and Code 04NCW BRAKES, REAR, AIR CAM Regardless of Axle/Suspension Ordered : Rear Axle is Limited to 23,000-lb GAWR with Code 04091 BRAKE SYSTEM, AIR and Standard Rear Air Cam Brakes Regardless of Axle/Suspension Ordered 4AZA AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel) 4EBS AIR DRYER (Bendix AD-9) With Heater Includes : AIR DRYER LOCATION Inside Left Rail, Back of Cab 4ESX BRAKE CHAMBERS, FRONT AXLE (Haldex) 20 Sqln 4EVL BRAKE CHAMBERS, REAR AXLE {Haldex GC3030LHDHO} 30/30 Spring Brake

: 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-

4JCG BRAKES, FRONT, AIR CAM S-Cam; 15.0" x 4.0"; Includes 20 Sq. In. Long Stroke Brake Chambers

**Inventory Vehicle** 2 Proposal: 15284-01

<u>Code</u>	Description Notes : Front Axle with 14,000-lb GAWR is Limited to 13,200-lb GAWR when used in Conjunction with 15" BRAKES, FRONT, AIR CAM. : The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.	
4NDB	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 Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.	
4SPA	AIR COMPRESSOR (Cummins) 18.7 CFM Capacity	
4WBX	DUST SHIELDS, FRONT BRAKE for Air Brakes	
4WDM	DUST SHIELDS, REAR BRAKE for Air Brakes	
5710	STEERING COLUMN Tilting and Telescoping	
5CAL	STEERING WHEEL 2-Spoke, 18" Dia., Black	
5PSA	STEERING GEAR {Sheppard M100} Power	
7BEP	EXHAUST SYSTEM Switchback Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab; Includes Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab	
7SCP	ENGINE EXHAUST BRAKE for Cummins ISB/B6.7/ISL Engine with Variable Vane Turbo Charger	
7WAZ	TAIL PIPE (1) Turnback Type, Non-Bright, for Single Exhaust	
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment	
	Includes  : BATTERY BOX Steel  : 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  : JUMP START STUD Located on Positive Terminal of Outermost Battery  : PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light  : 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	
8518	CIGAR LIGHTER Includes Ash Cup	
8GXD	ALTERNATOR {Leece-Neville AVI160P2013} Brush Type; 12 Volt 160 Amp. Capacity, Pad Mount, With Remote Sense	
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	
8MEZ	BATTERY SYSTEM {International} Maintenance-Free, (2) 12-Volt 1850CCA Total	

Code Description

8RMD RADIO AM/FM/WB/Clock/3MM Auxiliary Input, with Multiple Speakers

8VAY HORN, ELECTRIC Disc Style

8WTK STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt; less Thermal Over-Crank Protection

8WWJ INDICATOR, LOW COOLANT LEVEL With Audible Alarm

8WZK HEADLIGHTS Halogen; Composite Aero Design for Two Light System

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 "GA"

10761 PAINT TYPE Base Coat/Clear Coat, 1-2 Tone

11001 CLUTCH Omit Item (Clutch & Control)

12EGA ENGINE, DIESEL {Cummins ISB 325} EPA 2010, 325 HP @ 2600 RPM, 750 lb-ft Torque @ 1800 RPM, 2600

RPM Governed Speed, 325 Peak HP (Max)

12TSY FAN DRIVE {Borg-Warner SA85} Viscous Type, Screw On

Includes : FAN Nylon

12UYE RADIATOR Aluminum; 2-Row, Cross Flow, Over Under System, 717 Sqln Louvered, With 313 Sqln Charge

Air Cooler. With In-Tank Transmission Cooler

<u>Includes</u>

: DEAERATION SYSTEM with Surge Tank

: HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps

: RADIATOR HOSES Premium, Rubber

12VBR AIR CLEANER With Service Protection Element

**Includes** 

: GAUGE, AIR CLEANER RESTRICTION Air Cleaner Mounted

12VXT THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on

Steering Wheel

12WPV OIL PAN 15 Quart Capacity, For Cummins ISB/B6.7 Engines

12WSY BLOCK HEATER, ENGINE {Phillips} 120 Volt/750 Watt; for Cummins ISB/B6.7 Engines

12WZE EMISSION COMPLIANCE Federal, Does Not Comply With California Clean Air Idle Regulations

12XAT ENGINE CONTROL, REMOTE MOUNTED Provision for; Includes Wiring for Body Builder Installation of PTO

Controls; With Ignition Switch Control for Cummins ISB/B6.7 or ISL Engines

12XBB FEDERAL EMISSIONS EPA, OBD and GHG Certified for Calendar Year 2015; ISB Engines

13AAZ AUTOMATIC NEUTRAL Allison WT, 3000 & 4000 Series Transmission Shifts to Neutral When Parking Brake

is Engaged

13AVP TRANSMISSION, AUTOMATIC {Allison 3500\_RDS\_P} 5th Generation Controls; Wide Ratio, 6-Speed, With

Double Overdrive; Refuse/Mixer; Includes Oil Level Sensor, With PTO Provision, Less Retarder, With 60,000-

lb GVW Max.

13WBL TRANSMISSION SHIFT CONTROL (Allison) Push-Button Type; for Allison 3000 & 4000 Series Transmission

<u>Code</u> 13WLP	<u>Description</u> TRANSMISSION OIL Synthetic; 29 thru 42 Pints	
13WUJ	ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); Front Loaders, Rear Loaders, Recycling/Packer Trucks	
13WYU	SHIFT CONTROL PARAMETERS Allison 3000 or 4000 Series Transmissions, 5th Generation Controls, Performance Programming	
14ARK	AXLE, REAR, SINGLE {Meritor RS-23-161} Single Reduction, 23,000-lb Capacity, 200 Wheel Ends, Driver Controlled Locking Differential . Gear Ratio: 6.14	
	Includes : REAR AXLE DRAIN PLUG (1) Magnetic, For Single Rear Axle	
	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. : When Specifying Axle Ratio, Check Performance Guidelines and TCAPE for Startability and Performance	
14VAJ	SUSPENSION, RR, SPRING, SINGLE Vari-Rate; 31,000-lb Capacity, With 4500 lb Auxiliary Rubber Spring	
	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.	
14WMG	AXLE, REAR, LUBE {EmGard FE-75W-90} Synthetic Oil; 30 thru 39.99 Pints	
15SGG	FUEL TANK Top Draw; D-Style, Non-Polished Aluminum, 19" Deep, 70 U.S. Gal., 265 L Capacity, with Quick Connect Outlet, Mounted Left Side, Under Cab	
	Notes : N/A with 19.5" Tires	
15WDG	DEF TANK 7 U.S. Gal. 26.5L Capacity, Frame Mounted Outside Left Rail, Under Cab	
16030	CAB Conventional	
	Includes  : ARM REST (2) Molded Plastic; One Each Door  : CLEARANCE/MARKER LIGHTS (5) Flush Mounted  : 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) Front of "B" Pillar Mounted, One Each Side  : INTERIOR SHEET METAL Upper Door (Above Window Ledge) Painted Exterior Color	
16HBA	GAUGE CLUSTER English With English Electronic Speedometer	
	Includes : GAUGE CLUSTER (5) Engine Oil Pressure (Electronic), Water Temperature (Electronic), Fuel (Electronic), Tachometer (Electronic), Voltmeter : 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)	
16HGH	GAUGE, OIL TEMP, AUTO TRANS , for Allison Transmission	
16HKT	IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster	
16HLJ	GAUGE, DEF FLUID LEVEL	

<u>Code</u> <u>Description</u>

16JNT 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

Includes

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

16SMP SEAT, TWO-MAN PASSENGER (National) Vinyl, Less Under Seat Storage Compartment

16SNB MIRRORS (2) {Lang Mekra} Rectangular, Thermostatically Controlled Heated Heads, Black Heads, Brackets

and Arms, Breakaway Type, 7.55" x 14.1" Integral Convex Both Sides, 102" Inside Spacing

16VHG CAB MOUNTING HEIGHT EFFECTS Mid Cab in Lieu of Low Cab Mounting Height (Approx. 4") With Cab Air

Suspension

16WCT AIR CONDITIONER {Blend-Air} With Integral Heater & Defroster

Includes

: HEATER HOSES Premium

: HOSE CLAMPS, HEATER HOSE Mubea Constant Tension Clamps

: REFRIGERANT Hydrofluorocarbon HFC-134A

16WJS INSTRUMENT PANEL Center Section, Flat Panel

16WJU WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature

16WLE STORAGE POCKET, DOOR Molded Plastic, Full Width; Mounted on Passenger Door

16WRX CAB INTERIOR TRIM Deluxe

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

: 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

16WSK CAB REAR SUSPENSION Air Bag Type

27DNS WHEELS, FRONT {Accuride} DISC; 22.5x7.50 Rims, Painted Steel, 5-Hand Hole, 10-Stud, 285.75mm BC,

Hub-Piloted, Flanged Nut, with Steel Hubs

**Includes** 

: PAINT IDENTITY, FRONT WHEELS White

<u>Notes</u>

: Compatible Tire Sizes: 9R22.5, 10R22.5, 11R22.5, 235/80R22.5, 245/75R22.5, 255/70R22.5, 255/80R22.5,

265/75R22.5, 275/70R22.5, 275/80R22.5

28DNS WHEELS, REAR {Accuride} DUAL DISC; 22.5x7.50 Rims, Painted Steel, 5-Hand Hole, 10-Stud, 285.75mm

BC, Hub-Piloted, Flanged Nut, with Steel Hubs

<u>Includes</u>

: PAINT IDENTITY, REAR WHEELS White

Notes

: Compatible Tire Sizes: 9R22.5, 10R22.5, 11R22.5, 235/80R22.5, 245/75R22.5, 255/70R22.5, 255/80R22.5,

265/75R22.5, 275/70R22.5, 275/80R22.5

7372138107 (2) TIRE, FRONT 11R22.5 G661 HSA (GOODYEAR) 497 rev/mile, load range G, 14 ply

Inventory Vehicle 6 Proposal: 15284-01

**INTERNATIONAL®** 

### Vehicle Specifications 2016 4300 SBA 4X2 (MA025)

September 21, 2016

<u>Code</u> <u>Description</u>

7372138118 (4) TIRE, REAR 11R22.5 Load Range G G572A LHD FUEL MAX (GOODYEAR), 492 rev/mile, 75 MPH, Drive

**Services Section:** 

40116 WARRANTY Standard for Durastar 1000/4000 Series, Effective with Vehicles Built January 2, 2015 or Later,

CTS-2475P

### **INTERNATIONAL®**

## <u>Financial Summary</u> 2016 4300 SBA 4X2 (MA025)

**September 21, 2016** 

(US DOLLAR)

<u>Description</u>	<u>Price</u>
Net Sales Price:	\$74,825.79
Please feel free to contact me regarding these specifications should pleased with the quality and service of an International vehicle.	your interests or needs change. I am confident you will be
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
The TOPS FET calculation is an estimate for reference purposes and reporting/paying appropriate FET to the IRS.	only. The seller or retailer is responsible for calculating