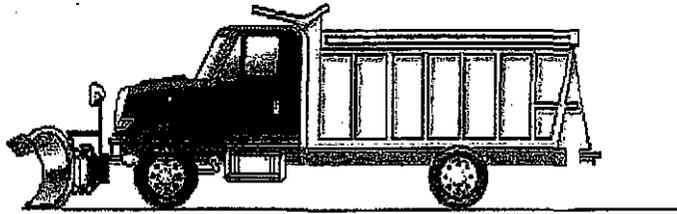


**Mini-Bid Request #T16110001**  
**County of Rockland**  
**(1) Class 8 Navistar 7400 SFA (SR525) w/Flo-N-Dump Body and Plow**

INTERNATIONAL"

specification will meet your operational requirements, and I look forward to serving your business needs.



**Model Profile**  
**2017 7400 SFA 4X4 (SR525)**

<b>APPLICATION</b>	Front Plow with spreader
<b>: MISSION:</b>	Requested GVWR: 48000. Calc. GVWR: 0 Calc. Start /Grade Ability: 0.00% / 0.00% @ 0 MPH Calc.. Geared Speed: NA
<b>DIMENSION:</b>	Wheelbase: 165.00, CA: 90.00, Aideto Frame: 61.00
<b>ENGINE, DIESEL:</b>	{Navistar NS} EPA 2010, SCR, 330 HP @ 2000 RPM, 950 lb.-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 330 Peak HP (Max).
<b>TRANSMISSION,</b>	{Allison 3000_RDS_P} 5th Generation' Controls; Close Ratio, 5-Speed, With Overdrive; On/Off
<b>AUTOMATIC:</b>	Hwy; Includes OJI Level Sensor, With PTO Provision, Less Retarder, With 80,000-lb GVW & GCW Max. Omit Item (Clutch & Control)
<b>CLUTCH:</b>	{Meritor MX-18-120HR} Single Reduction, 18,000-lb Capacity
<b>AXLE, FRONT DRIVING:</b>	{Meritor RS-30-185} Single Reduction, Standard Track, 30,000-lb Capacity, T Wheel Ends,
<b>AXLE, REAR, SINGLE:</b>	Driver Controlled Locking Differential Gear Ratio: 6,14
<b>CAB:</b>	Conventional
<b>TIRE, FRONT:</b>	(2)
<b>TIRE, REAR:</b>	(5) 315/80R22.5 Load Range L HDR2 (CONTINENTAL), 491 rev/mile, 75 MPH, Drive
<b>SUSPENSION, R_R, SPRING, SINGLE:</b>	Vari-Rate; 31,000-lb Capacity, Includes 4500-lb Capacity Multileaf
<b>Auxiliary PAINT:</b>	cab schematic 33NGM Location 1: 0001, Canyon Black (Std) Location 2: 0011, Black Non Ref (Nrf) Location 3: 0311, Omaha Orange (Std) Chassis schematic N/A

## INTERNATIONAL•

Vehicle Specifications  
2017-7400 SFA 4X4(SR525)

## Description

Base Chassis, Model 7400 SFA 4X4, with 165.00 Wheelbase, 90.00 CA, and 61.00 Axle to Frame. TOW HOOK, FRONT (2) Frame Mounted

FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.866" x 3.622" x 0.433" (276.0mm x 92.0mm x 11.1 mm); 456.0" (11582mm) Maximum OAL

BUMPER, FRONT Steel, Swept Back; Painted 0001 Canyon Black

FRAME EXTENSION, FRONT Integral; 20" In Front of Grille

WHEELBASE RANGE 148" (375cm) Through and Including 179" (465cm)

AXLE, FRONT DRIVING {Meritor MX-18-120HR} Single Reduction, 18,000-lb Capacity

AXLE, FRONT DRIVING, LUBE {EmGard FE-750} Synthetic Oil; 1 thru 29.99 Pints

SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf, 18,000-lb Capacity; with Shock Absorbers

BRAKE SYSTEM, Air Dual System for Straight Truck Applications

BRAKES, FRONT, AIR CAM 16.5" x 6", includes 24 Sq. In. Long Stroke Brake Chambers

TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck

DRAINVALE (Berg) Manual; With Pull Chain, for Air Tank

BRAKE SHOES, REAR Cast

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

AIR DRYER {Bendix AD-IP} With Heater

BRAKE CHAMBERS, FRONT AXLE {MGM} 24 Sq In

BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 36/36 Spring Brake

SLACK ADJUSTERS, FRONT {Haldex} Automatic

SLACK ADJUSTERS, REAR {Haldex} Automatic

BRAKES, REAR, AIR CAMS-Cam; 16.5" x 7.0"; includes 36/36 Sq. In. Long Stroke Brake Chambers and Spring Actuated Parking Brakes

AIR COMPRESSOR {Bendix Tu-Flo 550} 13.2 CFM Capacity

AIR TANK LOCATION (2) Mounted 25" Back of Cab, Outside Right Rail, with Ground Clearance

AIR DRYER LOCATION Mounted Inside Left Rail, Behind Transfer Case Mounting

AIR TANK Polished Aluminum, With Straight Thread O-Ring Ports

STEERING COLUMN: Tilting and Telescoping

STEERING WHEEL 2 Spoke, 18" Dia., Black

STEERING GEAR (2) {Sheppard M110/M90} Dual Power

EXHAUST SYSTEM Switchback Horizontal After Treatment Device, Frame Mounted Right Side Under Cab Frame Rail; Includes Single Vertical Tail Pipe, frame Mounted Right Side Back of Cab, for All-wheel Drive or Applications' Requiring Exhaust Mounted outside of Frame Rail

ENGINE COMPRESSION BRAKE for Navistar N9/10 16 Engines; Electronically Activated

TAIL PIPE (1) Tumbuck Type, Bright, for Single Exhaust

EXHAUST HEIGHT 18' 10"

## INTERNATIONAL'

2017-7400 SFA 4X4 (SR525)

### Description

ELECTRICAL SYSTEM 12-Volt, Standard

Equipment CIGAR LIGHTER Includes Ash Cup

HORN, ELECTRIC (2) Disc Style

Alternator (Delco Remy 28SI) Brush Type, 12 Volt 160 Amp. Capacity, Pad Mount, with Remote Voltage Sensor

BODY BUILDER WIRING Back of Standard Cab at Left Frame or Under extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tall/Amber Turn/Marker/ Backup/Accessory Power/Ground and Sealed Connector for Stop/Turn

ELECTRIC TRAILER BRAKE/LIGHTS Accommodation Package to Rear of Frame- for combined Trailer Stop, Tall, Turn, Marker Light Circuits; Includes Electric Trailer Brake Accommodation Package W Cab Connections for Mounting Customer Installed Electric Brake Unit, Less Trailer Socket

BATTERY SYSTEM (international) Maintenance-Free, (3) 12 Volt 1950CCA Total

TAIL LIGHT WIRING MODIFIED Includes: Wiring for Standard Lt & Rt Tail Lights; Separate 80' of Extra Cable Wiring for Lf & Rt Body Mounted Tail Lights

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

RADIO AM/FM/WB/Clock/Bluetooth/USB input/3MM Auxiliary Input, MP3, Apple Device Play & Control, Bluetooth for Phone & Music, with Multiple Speakers

AUXILIARY HARNESS 3.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications

TRAILER AUXILIARY FEED CIRCUIT for Electric Trailer Brake Accommodation/Air Trailer AES; With 30 Amp Fuse and Relay, Controlled by Ignition Switch

SWITCH, AUXILIARY Accessory Control; for Wiring in Roof, With Maximum of 20-amp Load With Switches in Instrument Panel

SWITCH, BODY CIRCUITS, Bodybuilder, 6 Master Switches in Instrument Panel; One Power Module With 6 Channels, 20 Amp Max. Per Channel, 80 Amp Max Output, Switches Control Power Module Through Multi-plex Wiring Mounted in Cab Behind Driver Seat

HORN, AIR Black, Single Trumpet, Air Solenoid Operated

WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time

HEADLIGHTS Long Life Halogen; for Two Light System

CLEARANCE/MARKER LIGHTS (5) (Truck Lite) Amber LED Lights, Flush Mounted on Cab or Sunshade

ENGINE: SHUTDOWN Automatic; With 30 Second Delay, With International Engines

TEST EXTERIOR LIGHTS Pre-Trip inspection will Cycle all Exterior Lamps Except Back-up lights

HEADLIGHTS ON WIPERS Headlights Will Automatically Turn on w/ Windshield Wiper are turned on

STARTING MOTOR (Delco Remy 39MT) 12 Volt; Gear Reduced, With Thermal Over-Crank Protection

INDICATOR, LOW COOLANT LEVEL with Audible Alarm

ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park (Brake "NOT" Set, with ignition "OFF" and any Door Opened

CIRCUIT BREAKERS Manual Reset (Main Panel) SAE Type II with Trip Indicators, Replaces All Fuses Except For 5. Amp Fuses

BATTERY BOX Steel, With Aluminum Cover, 14" Wide, 3 Battery Capacity, Mounted Left Side Under Cab

## Description

TURN SIGNALS, FRONT {Sound Off} Dual Face, LED, Amber/Amber, mounted on Top offender, Used with Standard Flush Mounted Front Turn Signal, Side Marker Lamps, Parking Lights and Reflectors

FENDER EXTENSIONS Rubber

HOOD, HATCH (01) for Servicing

INSULATION, UNDER HOOD for Sound Abatement

GRILLE Stationary, Chrome

INSULATION, SPLASH PAN as for Sound Abatement

FRONT END Tilting, Fiberglass, With Three Piece Construction; for 2007 & 2010 Emissions

PAINT, NON-REFLECTING Non-Reflecting Paint

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

VEHICLE REGISTRATION IDENTITY ID for 49 States, Excluding California

PROMOTIONAL PACKAGE Government and Municipal Silver Package; Two Year Unlimited Subscription of On-Command Service information (Formerly Fleet SIS), and On-Command Parts Information (Formerly Fleet Part catalog), Requires Specific Feature Combinations

CLUTCH Omit Item (Clutch & Control)

ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/-40 Degrees Freeze Protection PTO

EFFECTS, ENGINE FRONT less PTO Unit, Includes Adapter Plate on Engine Front Mounted

ENGINE, DIESEL Navistar N9 EPA2010, SCR, 330HP @ 2000 RPM, 950 lb.-ft. Torque @ 1200 RPM, 2200 RPM Governed Speed, 330 Peak HP (Max)

FAN DRIVE {Horton Drive Master Polar Extreme} Direct Drive Type, Two Speed, With Residual Torque Device for Disengaged Fan Speed

RADIATOR Aluminum, Cross Flow, Series System; 1228 SqIn Core and 648 SqIn Charge Air Cooler

FEDERAL EMISSIONS (Navistar N9 & N10) EPA, OBD and GHG Certified for Calendar Year 2016 AIR

CLEANER Single Element, with Integral Snow Valve and In-Cab Control

THROTTLE, HAND CONTROL Engine Speed Control for PTO; Electronic, Stationary Preset, Two Speed Settings; Mounted on Steering Wheel

ACCESSORY WIRING, SPECIAL for Road Speed Wire Coiled Under Instrument Panel for Customer Use ENGINE

CONTROL, REMOTE MOUNTED. No Provision Furnished for Remote Mounted Engine Control

BLOCK HEATER, ENGINE {Phillips} 120V/1250.W, with "Y" Cord from Socket in Standard Location, for a Dealer Installed Oil Pan Heater, w/ Extended Life Coated Metal Plastic/Metal Material Oil Pan

EMISSION COMPLIANCE Low NOx Idle Engine, Complies with California Clean Air Regulations; Includes "Certified Clean Idle" Decal located on Drivers Door

TRANSMISSION, AUTOMATIC {Allison 3000\_RDS\_P} 6th Generation Controls; Close Ratio 5-Speed, With Overdrive; On/Off Hwy; Includes Oil Level Sensor, With PTO Provision, Less Retarder, With 80,000 lb GVW & GCW Max.

TRANSFER CASE {Meritor T-4210 2} 2 Spd, 10000 lb-ft Total Capacity, Without Provision for PTO, With Electric Over Air Control, with Lube Pump

OIL COOLER, AUTO TRANSMISSION {Modine} Water to Oil Type

TRANSMISSION SHIFT CONTROL {Allison} Push-Button Type; for Allison 3000 & 4000 Series Transmission

TRANSFER CASE LUBE {Emgard SOW} Synthetic; 11hru 14.99 Pints

# INTERNATIONAL"

Vehicle Specifications  
2017-7400SFA4X4(SR529)

## Description

**OIL COOLER, TRANSFER CASE Remote Mounted Back of Cab**

**SHIFT CONTROL PARAMETERS Allison S-1 Performance Programming in Primary and Allison Fixed Programming in Secondary**

**TRANSMISSION OIL Synthetic; 29 through 42 Pints**

**ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); General Purpose Trucks,  
Construction PTO LOCATION Left Side of Transmission**

**AXLE, REAR, SINGLE {Meritor RS-3D-185} Single Reduction, Standard Track, 30,000-lb Capacity, T Wheel Ends, Driver Controlled Locking Differential. Gear Ratio: 6.14**

**SUSPENSION, RR, SPRING, SINGLE Vari-Rate; 31,000-lb. Capacity, Includes 4500-lb capacity Multi- Leaf Auxiliary SHOCK ABSORBERS, REAR (2)**

**Fuel/ WATER SEPARATOR with Thermostatic Fuel Temperature Controlled Electric Heater, and Filler Restriction/ Change Indicator includes Standard Equipment Water-in-Fuel Sensor**

**FUEL TANK Top Draw; Non-Polished Aluminum, 24" Diam., 50 U.S. Gal., 189 L Capacity, Mounted Left Side Under Cab**

**DEF TANK 5 U.S. Gal. Capacity; Frame Mounted Outside Left Rail, Under Cab CAB Conventional**

**GRAB HANDLE, CAB INTERIOR (2) Safety Yellow**

**GAUGE CLUSTER English with English Electronic Speedometer**

**GAUGE, OIL TEMP, AUTO TRANS, for Allison Transmission**

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

**Panel P CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster**

**GAUGE, DEF FLUID LEVEL**

**SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Vinyl, Isolator, 1 Chamber Lumbar, 2 Position Front Cushion Adjustment. -3 to +14 Degree Seat Back Angle Adjust, Dual Shocks**

**SEAT, PASSENGER {National} Non-Suspension, High Back with Integral Headrest, Vinyl, With Fixed Back, With Under Seat Storage**

**MIRROR, CONVEX, LOOK DOWN {Lang-Mekra} Right Side; 6" x 10 1/4"**

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

**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**

**WINDSHIELD Heated, Single Piece**

**ARM REST, RIGHT, DRIVER SEAT**

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

**CAB SOUND INSULATION Includes Dash Insulator and Engine Cover Insulator**

**INSTRUMENT Panel Center Section, Flat Panel**

**HVAC FRESH AIR FILTER**

**STORAGE Pocket, DOOR Molded Plastic, Full Width; Mounted on Passenger Door**

**INTERNATIONAL "**

vehicle Specifications  
2017-7400SFA4X4(SR62S)

Description

**FRESH AIR FILTER** Attached to Air Intake Cover on Cowl Tray inFront of Windshield Under Hood  
**CAB INTERIOR TRIM** Deluxe  
**CAB REAR SUSPENSION** Air Bag Type  
**SUNSHADE, EXTERIOR** Aerodynamic, PaintedRoofColor; IncludesIntegral Clearance/Marker Lights  
**WINDSHIELDWIPER BLADES** Snow Type  
**COWL TRAY LID**  
**WHEEL, SPARE, DISC {Curled 29300}** 22.5x9.00 Rims, Powder Coat Steel, 10-Stud, 2S5.75mm BC, Hub-Piloted  
**WHEELS, FRONT {Accuride 29300}** DISC; 22.5 x9.00Rims, Powder Coat Steel, 6-Hand Hole, 10-Slud, 285.75mm

Hub-Piloted, Flanged Nut. with Steel Hubs

**WHEELS, REAR {Accuride 29300}** DUAL DISC: 22.5x9.00 Rims, Powder Coat Steel, 5-Hand Hole, 10-Slud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

**TIRE, SPARE** Equal to Model Standard

**PAINT IDENTITY, FRONT WHEELS** Disc Wheels; With Vendor Applied Black Powder

Coal Paint **PAINT IDENTITY, REAR WHEELS** Disc Wheels; With Vendor Applied Black

Powder Coat Paint **PAINT, CAB** Three-Tone, With 12 Breaks on Cab

**PAINT HOOD, CONVENTIONAL CAB** Three-Tone, With 1-2 Breaks on Hood.

(5) **TIRE, REAR 315/80R22.5** Load Range L HDR2 (CONTINENTAL), 491 rev/mile, 75 MP Drive

(2) **TIRE, FRONT 07772545432 31580R22.5** Continental HDR2 to match

Front Total of Product Features

Cab schematic S3NGM

Location 1:0001, Canyon Black (Std) Location 2: 0011, Blk Non Ref

(NRF) Locatton 3: 0311, Omaha Orange (Std)

Chassis schematic N/A

**Service 11 Section:**

**WARRANTY** Standard for Work Star 73oon400 (4x2, 4x4, 6x4, 6x6), Effective with Vehicles built January 2, 2015 or Later, CTS-2002U

**SERVICES, TOWING {Navistar}** Service Call to 00-Monlh/Unlimited Mileage to the Nearest Navistar Dealer tor Navistar Warrantable Failure as Contract Defined; Includes Engine Failure if Supplier Declines Tow Coverage & ESC Supplied

thru Navistar; \$550 {USA} Maximum Benefit per Incident

**SRV CONT, EXT AFTERTREATMENT {Navistar}** To 72-Month/100,000 Miles (160,000 km) 3,600 Hours After treatment Coverage for MaxxFoer DT, MaxxFoer 7, MaxxFoer 9, and Navistar N9 Engines

**SRV CONTRACT, EXT ENGINE {Navistar}** To 72-Month/100,000 Miles (160,000 km), 3,600 Hours; Includes engine, Engine Electronics and Injectors; for MaxxFoer 9 and Navistar N9 Engines

**\*\*\*CONTINUED ON NEXT PAGE\*\*\*** 6

Proposal:10710-01

## 10 ft. Flo-N-Dump

FND-10-RS-U-SS	10ft. Stainless Steel Flo-N-Dump Body
91132	10ft. Top Screens
316	Conveyor Motor w/Sensor
NYA01028	Stainless Steel Hose Basket
NYB01000	Stainless Steel Spreader Apron
NYB01035	Conveyor Chain Oiler System
NYA01029	Conveyor Flushing System
NYA01023	Stainless Steel Folding Ladder
NYA01022	(2) Stainless Steel Steps – Inside Body
NYA01022	Full Length Grip Struts
NYY01041	A10 74CC Piston Pump, Front Crankshaft Drive
NYY01047	HY Manifold Black W/Low Oil Shut Off Black
NYY01051	1310 Series Shaft
NYY01052	1310 Series Shaft Yoke
NYY01053	1310 Series Shaft Flange
NYY01056	6 Section D/A Valves
NYY01073	6 Section Valve Enclosure
NYY01072	Air Bonnet for Cable Operated Sections
NYY01082	Valve Enclosure Mounting Bracket
NYY01099	Low Oil Override w/Power Float
NYY01101	CS-550 Control Unit Package
NYY01104	CS-550 Valve Extension Cables
NYY01105	CS-550 Sensor Extension Cables
NYY01149	Spreader Motor Interface Cables
NYY01163	CS-PWS Pre Wet Controller System
NYY01166	CS-PWS Pre Wet Plumbing Kit
NYY01177	CS-PWS 75 Gallon Tailgate Mounted Tank w/Mounting Brackets
NYY01003	Hydraulic Lines -Body Spreader Pre Wet
NYY01004	Hydraulic Lines -Plow up, Down
NYY01005	Hydraulic Lines – Plow Angle
NYH01003	Wausau 225 CT Front Plow Hitch w/ Tor- Lok
NYP01120	Wausau HSP4211HHW 11ft. trip Edge Plow
NYH01013	Plow Portion Tor-Lok System
NYP01133	Rubber Deflector for 42' x11' w/Right Hand Hot Wing
NYP01148	Screw Adjustable Mushroom Shoes
NYP01150	Moldboard Shoes
NYP01151	Curb Shoes
NYP01157	11' Carbide Cutting Edge
NHL01000	FMVSS108 Unit Lighting
NYL02004	Whelan DOT 3 Lighting System
NYL01029	4" Led Spot/Work Light
NYL03005	Plow Lights Universal
NYL01027	Golight Spotlight
NYL01006	6' Led Cabshield Mount Warning Lights (Amber)
NYT01036	Electric Drive Tarp System
NYA01030	5/8" Pintle Plate w/ 3/4" Rings
NYA01059	24" Mudflaps -Logo Embossed
NYA01037	30 Ton Swivel Pintle Hook
NYA01050	7 Pin Trailer Plug
NYA01052	Glad Hands
NYA01004	Stainless Steel Stone Shields
NYY01440	Quadco CBS Controls
NYA01045	Unit Undercoating
NYA01046	Plow Hitch Undercoating
Non-Contract	Grab Handle
Non-Contract	On Spot Tire Chains System