



**070X—Truck Tractor  
90,000 GCWR**

Division of Purchase and Contract

# State Term Contract

<b>Bid Number</b>	201400085
<b>Effective Dates</b>	March 3, 2014 through March 2, 2017
<b>Vendor and Contact</b>	<b>Rush Truck Centers of North Carolina</b>  Mark Haake - <a href="mailto:haakem@rushenterprises.com">haakem@rushenterprises.com</a> - 800-487-2009
<b>Contract Administrator</b>	<b>Chris Tart - Vehicles Category Manager, P&amp;C</b>  <a href="mailto:chris.tart@doa.nc.gov">chris.tart@doa.nc.gov</a> 919-807-4540

**General Information**

This contract intended to cover the State’s normal requirements for **90,000 GCWR Truck Tractors**..

**Scope of Contract**

The scope of this contract is limited to the products as defined herein. This contract is for use by all state agencies, departments, institutions, universities, community colleges (except those exempted by statute), and certain non-state agencies.

**NON-STATE AGENCIES ELIGIBLE TO PARTICIPATE IN THIS CONTRACT:**

In accordance with North Carolina General Statutes, certain non-state entities described below, may participate in this contract on a voluntary basis. Any of the non-state entities that choose to participate in this contract must abide by the terms and conditions that are set forth in this contract.

Nonprofit corporations operating charitable hospitals, local nonprofit community sheltered workshops or centers that meet standards established by the Division of Vocational Rehabilitation of the Department of Health and Human Services, private nonprofit agencies licensed or approved by the Department of Health and Human Services as child placing agencies, residential child-care facilities, private nonprofit rural, community, and migrant health centers designated by the Office of Rural Health and Resource Development, private higher education institutions, counties, cities, towns, governmental entities, volunteer fire departments, rescue squads, and other subdivisions of the State and public agencies thereof.

**Taxes**

Prices or Discounts shown herein do not include any North Carolina sales or use taxes.

**Minimum Orders**

The contract will be for a minimum order of one unit for any single order.

**Placement of Orders**

Orders will be placed throughout the contract period on an as-needed basis for the quantity required at the time, and will be issued directly to the respective contractor.

**Note: Non-State agencies ordering from this contract are to place the order with the contractor noted and not with NCDOT.**



## Order Placement Via E-Procurement (Catalog Items)

Click on the following link: [E-Procurement Users](#)

When placing an order in the e-procurement system, the very first thing to do is to go to the catalog tab and select options. After you have selected options, select contract ID. In the contract ID space type in the contract ID number, 070X.

Please make sure the keywords space is blank and the contract ID is typed in the contract ID section.

After selecting the contract ID and to narrow the search to a particular manufacturer select the manufacturer from the drop down

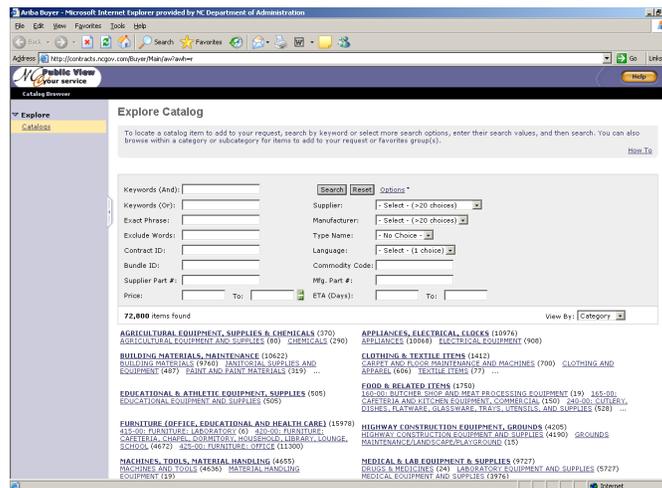
When the item to be ordered has been located complete the requisition and issue the purchase order.

## Non E-Procurement Users

The E-Procurement Public View will be the only place for Non E-Procurement Users to view the item/pricing information.

Click on the following link: [E-Procurement Public View](#)

For online assistance regarding item searching; click on the “[How to](#)” underlined link located near the upper-right hand corner.



## Delivery

The State requests that the first unit be delivered within 120 days of the receipt of a purchase order. The State reserves the right to evaluate the delivery schedule offered as a factor in determining award of this contract. The delivery schedule will be finalized with the successful bidder when a purchase order is issued. Bidders are requested to submit with their bid a proposed delivery schedule showing when the first unit will be delivered after receipt of purchase order and at what rate the remaining units will be delivered until order is complete. **The successful bidder will be expected to adhere strictly to the delivery schedule finalized in accordance with the Issuing Agency guidelines after a purchase order is issued.**

In the event the delivery is not received within the contract delivery period, the contractor may be held in default in accordance with paragraph 1, DEFAULT AND PERFORMANCE BOND in the North Carolina General Contract Terms and Conditions, and the state may procure the articles or services from other sources and hold the contractor responsible for excess cost occasioned thereby.



## Transportation Charges

All goods shall be delivered **FOB DESTINATION** for all orders equal to, or greater, than the minimum order, when shipped to a single destination to any location within the State of North Carolina. Orders for less than the minimum order will be shipped prepaid, with transportation charges added to the invoice as a separate item. Transportation charges levied by the contractor for orders equal to, or greater than the minimum order, when shipped to a single destination, may be cause for removal of the contractor from the contract. In instances where the contractor makes partial shipments of an order to one destination, which is equal to, or greater than, the minimum order, all shipments of the order shall be sent **FOB DESTINATION** with NO additional transportation charges.

All shipments should be inspected for damage immediately upon receipt.

## Warranty

Each piece of equipment is to be warranted “bumper to bumper” for a minimum period of 12 months from respective dates the equipment is put in operation regardless of mileage or hours. Defective parts found to be free of negligence or accident will be replaced free of charge to the State. Such replacement is to include all parts, labor, freight, and travel to site where equipment is down (statewide locations). There shall be no reduction (prorating) of coverage resulting from age or mileage during the warranty period.

### “bumper to bumper” warranty offered:

**Navistar will repair or replace any part of this truck that proves defective in material or workmanship in normal use and service for up to twelve (12) months after truck is placed in service as described.**

Under same and all conditions as above, the power train (engine, transmission, torque converter, final drive, rear axle, etc.) shall be covered for an additional period of 24 months or 150,000 miles. There shall be no reduction (prorating) of coverage resulting from age or mileage during the warranty period.

### Power Train warranty offered:

**Engine, transmission, and rear drive axle coverage for up to 36 months/300,000 miles after truck is placed in service as described.**

**In addition, any specific provisions in the manufacturer’s standard warranty that exceed any of the above requirements become part of the warranty for this product.**

**Any periodic inspections, which may be required and performed by the vendor or his representative, shall be without charge to the state.**

**The Manufacturer shall list the State of North Carolina as an authorized service account and warranty work may be performed by State Employees when it is in the best interest of the State. Such work will be reimbursed at the Dealer’s current labor rate and for the standard time allowed for the repair.**

## Vendor Complaint Form:

The Vendor Complaint Form can be found by clicking: [Vendor Complaint Form](#).



Truck Tractor 90,000 GCWR	International Work Star 7600 Per Specifications	\$104,873.98
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**Model Profile**

**2017 7600 SFA 6X4 2010 (SF567)**

**MISSION:** Requested GCWR: 90000. Calc. GVWR: 60000

**DIMENSION:** Wheelbase: 189.00, CA: 105.50, Axle to Frame: 63.00

**ENGINE, DIESEL:** {Navistar N13} EPA 2010, SCR, 475 HP @ 1700 RPM, 1700 lb-ft Torque @ 1000 RPM, 2100 RPM Governed Speed, 475 Peak HP (Max)

**TRANSMISSION, MANUAL:** {Fuller RTLO-18913A} 13-Speed Manual; With Double Overdrive, With Air Shift and Internal Lube Oil Pump

**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

**AXLE, FRONT NON-DRIVING:** {Meritor MFS-14-143A} Wide Track, I-Beam Type, 14,000-lb Capacity

**AXLE, REAR, TANDEM:** {Meritor RT-46-160} Single Reduction 46,000-lb Capacity, 200 Wheel Ends Gear Ratio: 5.38

**CAB:** Conventional

**TIRE, FRONT:** (2) 12R22.5 HSC1 (CONTINENTAL) 482 rev/mile, load range H, 16 ply

**TIRE, REAR:** (8) 12R22.5 HSC1 (CONTINENTAL) 482 rev/mile, load range H, 16 ply

**SUSPENSION, REAR, AIR, TANDEM:** {Hendrickson HAS-460-55} 55" Axle Spacing; 46,000-lb Capacity, 9.5" Ride Height, With Shock Absorbers Mounted Inboard

**PAINT:** Cab schematic 100GR

Location 1: 4429, Yellow (Prem)

**Description**

Base Chassis, Model 7600 SFA 6X4 2010 with 189.00 Wheelbase, 105.50 CA, and 63.00 Axle to Frame.

FRAME RAILS WITH TAPERED REAR

FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.250" x 3.610" x 0.375" (260.4mm x 91.7mm x 9.5mm); 456.0" (11582mm)

Maximum OAL

BUMPER, FRONT Steel, Swept Back

WHEELBASE RANGE 167" (425cm) Through and Including 197" (500cm)

AXLE, FRONT NON-DRIVING {Meritor MFS-14-143A} Wide Track, I-Beam Type, 14,000-lb Capacity



Nothing Compares

SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 14,000-lb Capacity; With Shock Absorbers

BRAKE SYSTEM, AIR Dual System for Tractor Applications

BRAKES, FRONT, AIR CAM 16.5" x 5", Includes 24 SqIn Long Stroke Brake Chambers

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

SPECIAL RATING, GAWR Provides Rear Tractor Brake Rating Equal to Axle Rating up to 23,000-lbs for Single Axles, 46,000-lbs for Tandem Axles, or 69,000-lb for Tridem

BRAKE CHAMBERS, ADDITIONAL (2) {Bendix} Spring Brake Type; 30/30 SqIn

AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (6-Channel; 6 Sensor/6 Module) With Automatic

Traction Control

AIR DRYER {Meritor Wabco System Saver 1200} with Heater

BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Spring Brake

BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn

BRAKES, REAR, AIR CAM S-Cam; 16.5" x 8.625" Includes 30/30 Sq.In. Long Stroke Brake Chambers and Spring Actuated Parking Brake

AIR COMPRESSOR {Bendix BA-921 Head Unload} 15.9 CFM Capacity, Single Cylinder

DUST SHIELDS, FRONT BRAKE for Air Brakes

DUST SHIELDS, REAR BRAKE for Air Brakes

STEERING COLUMN Tilting and Telescoping

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

STEERING GEAR {Sheppard M-100} Power

DRIVESHAFT SYSTEM SPL250XL Driveshaft and SPL170XL Inneraxle Shaft in lieu of 1810 Driveshaft and 1710 Inneraxle Shaft

EXHAUST SYSTEM Switchback Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab; Includes Single Vertical Tail

Pipe, Frame Mounted Right Side Back of Cab

ENGINE COMPRESSION BRAKE by Jacobs; for N13 Engines, With Selector Switch and On/Off Switch

TAIL PIPE (1) Turnback Type, Non-Bright, for Single Exhaust

ELECTRICAL SYSTEM 12-Volt, Standard Equipment

POWER SOURCE Cigar Type Receptacle without Plug and Cord

ALTERNATOR {Delco Remy 36SI} Brushless, 12 Volt 165 Amp. Capacity, Pad Mount, with Remote Voltage Sensor

BATTERY SYSTEM {International} Maintenance-Free (3) 12-Volt 2250CCA Total

RADIO {Panasonic CQ120} AM/FM, Includes Multiple Speakers, Includes Auxiliary Input

STOP, TURN, TAIL & B/U LIGHTS {Truck Lite} Super 44, With LED Bulbs for Stop, Turn & Tail Lights and Truck Lite Super 40 for Backup

lights, With Power Module, "International" Termination and Less Junction Box

HORN, ELECTRIC Disc Style



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BATTERY BOX Steel With Plastic Cover, 18" Wide, 2, 3, or 4 Battery Capacity, Mounted Right Side Back of Cab

JUMP START STUD Remote Mounted

HORN, AIR Black, Single Trumpet, Air Solenoid Operated

BATTERY DISCONNECT SWITCH {Joseph Pollak} for Cab Power Disconnect Switch; Lever Operated, Disconnects Power to PDC, Does Not Disconnect Charging Circuits, Cab Mounted

LIGHT, WORK (1) Pedestal Mounted BOC With Switch on Instrument Panel

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

TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights

STARTING MOTOR {Mitsubishi Electric Automotive America 105P} 12-Volt, with Soft-Start

CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III With Trip Indicators, Replaces All Fuses Except For 5-Amp Fuses

TURN SIGNALS, FRONT LED, Includes LED Side Marker Lights, Mounted on Fender

FENDER EXTENSIONS Rubber

INSULATION, UNDER HOOD for Sound Abatement

GRILLE Stationary, Chrome

INSULATION, SPLASH PANELS for Sound Abatement

BUG SCREEN Front End; Mounted Behind Grille

FRONT END Tilting, Fiberglass, With Three Piece Construction Includes Long Hood

PAINT SCHEMATIC, PT-1 Single Color, Design 100

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

PAINT CLASS Premium Color

FIFTH WHEEL, AIR SLIDE {Fontaine SL7LWB925024} 24" Slide, Cast Top Plate; 9.25" Above Top of Frame, Left Side Release

VEHICLE REGISTRATION IDENTITY ID for 49 States, Excluding California

MUD FLAP HOLDER Spring Loaded, Painted Black; With Red and White Reflective Tape; Less Flaps

MUD FLAPS, REAR Black Poly, With International Logo; Less Holders

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

GREASE FITTINGS Remote; for Clutch Cross Shaft

ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection, for N13 Engines

BLOCK HEATER, ENGINE {Phillips} 120 Volt/1500 Watt

ENGINE, DIESEL {Navistar N13} EPA 2010, SCR, 475 HP @ 1700 RPM, 1700 lb-ft Torque @ 1000 RPM, 2100 RPM Governed Speed, 475 Peak HP (Max)



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

FEDERAL EMISSIONS {Navistar N13} EPA, OBD and GHG Certified for Calendar Year 2016

AIR CLEANER Single Element

COLD STARTING EQUIPMENT Automatic; With Engine ECM Control

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

Hood

RADIATOR Aluminum; Welded, Front to Back CrossFlow System, 1593 SqIn, 1012 SqIn CAC, 1543 SqIn 3 Core LTR

TRANSMISSION, MANUAL {Fuller RTLO-18913A} 13-Speed Manual; With Double Overdrive, With Air Shift and Internal Lube Oil Pump

OIL COOLER,MANUAL TRANSMISSION Air to Oil Type, for International, Fuller, Meritor or Spicer Transmission, Mounted on Radiator,

(REQUIRES TRANSMISSION LUBE PUMP)

TRANSMISSION OIL {EmGard 40W} Synthetic; 22 thru 33.99 Pints

PTO CONTROL, DASH MOUNTED For Customer Provided PTO; Includes Switch, Electric/Air Solenoid, Piping and Wiring

AXLE, REAR, TANDEM {Meritor RT-46-160} Single Reduction 46,000-lb Capacity, 200 Wheel Ends . Gear Ratio: 5.38

SUSPENSION, REAR, AIR, TANDEM {Hendrickson HAS-460-55} 55" Axle Spacing; 46,000-lb Capacity, 9.5" Ride Height, With Shock Absorbers Mounted Inboard

AXLE, REAR, LUBE {EmGard FE-75W-90} Synthetic Oil; 65 thru 89.99 Pints

DEF TANK 9.5 U.S. Gal. 36.0L Capacity, Frame Mounted Outside Left Rail, Under Cab

FUEL/WATER SEPARATOR {Davco Fuel Pro 382} with Fuel Heated Fuel Heater, Thermostatic Fuel Temperature Control, Mounted In Standard Position, Includes Water-In-Fuel Light

FUEL TANK Top Draw; Non-Polished Aluminum, 26" Diam., 100 U.S. Gal., 378 L Capacity Mounted Left Side Under Cab

CAB Conventional

HEATER SHUT-OFF VALVES (1) Ball Check Valve Type, Supply Line

GAUGE CLUSTER English With English Electronic Speedometer

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

IP 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, With 2 Position Front Cushion Adjust, -3 to +14 Degree Angle Back Adjust

SEAT, PASSENGER {National 2000} Air Suspension, High Back With Integral Headrest, Vinyl, Isolated, 1 Chamber Lumbar, 2 Position Front Cushion Adjustment, -3 to +14 Degree Back Adjust



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

MIRRORS (2) {Lang Mekra} Rectangular, Power Both Sides, Thermostatically Controlled Heated Heads, Black Heads, Brackets and Arms,

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

SEAT BELT All Orange; 1 to 3

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

INSTRUMENT PANEL Center Section, Flat Panel

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

HVAC FRESH AIR FILTER

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

CAB INTERIOR TRIM Deluxe

CAB REAR SUSPENSION Air Bag Type

ACCESS, FRAME Non-Bright, Step Mounted Left Side, With One Flush Mounted Deck Plate and Grab Handle

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 .472" Thick Increased Capacity Disc and Steel Hubs

WHEELS, REAR DUAL DISC; 22.5" Painted Steel, 2 Hand Hole, 10-Stud (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 8.25 DC Rims; With .472" Thick Increased Capacity Disc and With Steel Hubs

WHEEL BEARING, FRONT, LUBE {EmGard FE-75W-90} Synthetic Oil

(2) TIRE, FRONT 12R22.5 HSC1 (CONTINENTAL) 482 rev/mile, load range H, 16 ply

(8) TIRE, REAR 12R22.5 HSC1 (CONTINENTAL) 482 rev/mile, load range H, 16 ply

FIFTH WHEEL LOCATION On Rear Axle Centerline

**Services Section:**

WARRANTY Standard for Paystar 5000, and Workstar 7500/7600, Effective with Vehicles Built January 2, 2015 or Later, CTS-2003Z

SERVICES, TOWING {Navistar} Service Call to 36-Month/Unlimited Mileage to the Nearest Navistar Dealer for Navistar Warrantable Failure as Contract Defined; Includes Engine Failure if Supplier Declines Tow Coverage & ESC Supplied thru Navistar; \$275 (USA) Maximum Benefit per Incident

SRV CONTRACT, EXT ENGINE {Navistar} To 36-Month/300,000 Miles (480,000 km), 10,800 Hours; Includes Engine, Engine Electronics, Turbocharger, Water Pump and Fuel Injectors, for Navistar N13 Engines

**Contract Addenda**

25 August 2014	New Contract Administrator	Chris Tart
1 April 2015	Price Adjustment	
8 January 2016	Price Adjustment	