



LAKE COUNTY FOREST PRESERVES
www.LCFPD.org

Preservation, Restoration, Education and Recreation

DATE: November 5, 2015

MEMO TO: S. Michael Rummel, Chair
Finance and Administrative Committee

FROM: John E. Nelson, Director
Operations and Infrastructure

SUBJECT: Contract for the Purchase of One 2016 7400 International SFA 4x4 Dump Truck with Plow

RECOMMENDATION: Recommend approval of a Resolution awarding a contract for the purchase of one 2016 7400 International SFA 4x4 Dump Truck with Plow from National Auto Fleet Group, Watsonville, California, in an amount not to exceed \$154,750.00.

BACKGROUND: In accordance with the District's Vehicle Replacement Schedule, District staff determined that a 2002 IHC 4800 Dump Truck with Plow used by the Operations Heavy Equipment Department was due for replacement (Unit #186).

Pursuant to the Illinois Governmental Joint Purchasing Act, 30 ILCS 525/1 *et seq.*, the District may purchase the 2016 7400 International SFA 4x4 Dump Truck with Plow under a contract that was bid and awarded to the National Auto Fleet Group by the National Joint Purchasing Alliance ("NJPA"). NJPA Contract 102811 is attached.

The new vehicle is expected to be in service for twelve (12) years per the District's fleet replacement guidelines.

REASON FOR RECOMMENDATION: Committee recommendation and Board approval are required in accordance with District Policy.

REVIEW BY OTHERS: Chief Operations Officer, Director of Finance, Purchasing Manager and Corporate Counsel.

FINANCIAL DATA: This vehicle and its associated equipment were approved for replacement as part of the adopted FY2015-2016 Vehicle Replacement Fund Budget (90104100-804100). The total budgeted amount for the vehicle and accessories was \$140,000.00. Actual cost of the vehicle and accessories will be \$154,750.00. The additional funding necessary will come from the Vehicle Replacement Fund, and the annual user charge will be re-calculated based on the actual purchase price to refund the difference.

PRESENTER: John E. Nelson

**LAKE COUNTY FOREST PRESERVE DISTRICT
LAKE COUNTY, ILLINOIS**

**A RESOLUTION AWARDING A CONTRACT TO NATIONAL AUTO FLEET GROUP
FOR THE PURCHASE OF A DUMP TRUCK WITH PLOW**

WHEREAS, the Lake County Forest Preserve District (the “District”) desires to purchase one new 2016 7400 International SFA 4X4 Dump Truck (the “Vehicle”); and

WHEREAS, pursuant to the Illinois Governmental Joint Purchasing Act, 30 ILCS 525/1, et seq., any governmental unit may purchase personal property, supplies, and services jointly with one or more other governmental units if one of the governmental units has publicly advertised for, and received, competitive, sealed bids, or proposals, and has awarded a contract for such personal property, supplies, and services to the lowest responsible bidder or the highest ranking proposer, all in accordance with such Act; and

WHEREAS, the National Joint Powers Alliance has publicly advertised, and received, competitive sealed bids for a contract for the Vehicle, has awarded a contract for the Vehicle to National Auto Fleet Group as the lowest responsible bidder (the “NJPA Contract”), and has made the NJPA Contract available to other public entities; and

WHEREAS, it is in the best interest of the District to award a contract for the Vehicle to National Auto Fleet Group (the “Contract”);

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the Lake County Forest Preserve District, Lake County, Illinois, THAT:

Section 1: Recitals. The recitals set forth above are incorporated as part of this Resolution by this reference.

Section 2: Award of Contract. The bid submitted by National Auto Fleet Group in the amount of \$154,750.00 for the Vehicle (the “Contract Price”), is hereby accepted and the Contract is hereby awarded to National Auto Fleet Group.

Section 3: Execution of Contract. The Executive Director of the District is hereby authorized and directed to execute the Contract with National Auto Fleet Group in the total amount of the Contract Price.

Section 4: Payments. The Treasurer shall make payments under the Contract only pursuant to and in accordance with the Contract Terms.

Section 5: Effective Date. This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

PASSED this _____ day of _____, 2015.

AYES:

NAYS:

APPROVED this _____ day of _____, 2015.

Ann B. Maine, President
Lake County Forest Preserve District

ATTEST:

Julie A. Gragnani, Secretary
Lake County Forest Preserve District

Exhibit No. _____



National Auto Fleet Group

A Division of Chevrolet of Watsonville

490 Auto Center Drive, Watsonville, CA 95076

(855) 289-6572 • (855) BUY-NJPA • (831) 480-8497 Fax

Fleet@NationalAutoFleetGroup.com

9/27/15

Mr. Joe Krempely

Quote EXPIRES 12-15-2015

Lake County Forest Preserve
2000 N. Milwaukee Ave
Libertyville, IL 60048

Dear Joe Krempely,

National Auto Fleet Group is pleased to quote the following vehicle(s) for your consideration.
One (1) New/Unused (2016 7400 International SFA 4x4 (SR525) Chassis with Auto Truck Galion 10 Dump Body Upfit) delivered to your department yard by Mr. Mueller with RUSH International, each for

(1) One Unit

Sub Total	\$	154,750.00
Tax (0%)	\$	00.00

Expires December 15, 2015

Total	\$	154,750.00
-------	----	------------

-per the attached specifications.

This vehicle(s) is available under the **National Joint Powers Alliance Bid Number 102811**. Please reference this Bid Number on all Purchase Orders.

Thank you in advance for your consideration. Should you have any questions, please do not hesitate to call.

Sincerely,

Jesse Cooper
National Fleet Manager
Office (855) 289-6572
Fax (831) 480-8497





P R O P O S A L

AUTO TRUCK GROUP
1420 BREWSTER CREEK BLVD
BARTLETT, IL 60103
PHONE (630)860-5600 * FAX(630)860-5631
E-MAIL: sales@autotruck.com



10481
Contact: JOE KREMPELY
LAKE COUNTY FOREST PRESERVES
1899 W WINCHESTER RD

LIBERTYVILLE, IL 60048-5367

Quote No : 443926
Quote Date : 9/22/2015
Expire Date: 12/22/2015
Sales Rep : 112
Phone No : 847-367-6640
Fax No : 847-367-6645

LAKE COUNTY FOREST PRESERVE TRUCK #3 PACKAGE

CRYSTEEL 10' dump body FOLD DOWN SIDES
10' long X 94" wide,
2.6-4.0 yard capacity,
Full 10 ga. steel construction throughout,
AR450 STEEL FLOOR
19" HIGH SIDES FOLD DOWN
NO CROSSMEMBERS 7" LONG SILLS
1/4 cabshield
38" high 10 ga. steel four-way tailgate,
Recessed shock resistant clearance lights, meets FMVSS108,
Dupont tuff coat primer throughout,
GS615 hydraulic hoist assembly
AIR TAILGATE RELEASE
GRAB HANDLES
Painted one color, single stage polyurethane paint
ICC light & reflectors, mud flaps
Installed, certified and painted

WQS8

One (1) Pulltarps Model S8 Super Shield Tarp System
features manual deploy / self rewind
external ratcheting spring adjustment
will accomodate straight tarps up to 18'

Western 10' Pro Snowplow

10' Pro Plus plow blade with 8 vertical ribs
Low profile dual beam halogen headlamps
4 trip springs, 2 shock absorbers
Power angling - 1-1/2"x12" rams
Blade guides
Western cab command control
Cast iron disc shoes
Installed

WESTERN 10' SNOW DEFLECTOR

CUSTOM BUILT BOX MOUNTED BEHIND THE CAB

*** CONTINUED NEXT PAGE ***

Submitted By: _____ Accepted By: _____ Date: _____

Make : Wheelbase : VIN :
Model : Cab-Axle : Trans :
Year : Body Paint: Factory Ord:

We put the work in work trucks.



AUTO TRUCK GROUP
1420 BREWSTER CREEK BLVD
BARTLETT, IL 60103
PHONE (630)860-5600 * FAX(630)860-5631
E-MAIL: sales@autotruck.com



10481
Contact: JOE KREMPELY
LAKE COUNTY FOREST PRESERVES
1899 W WINCHESTER RD
LIBERTYVILLE, IL 60048-5367

Quote No : 443926
Quote Date : 9/22/2015
Expire Date: 12/22/2015
Sales Rep : 112
Phone No : 847-367-6640
Fax No : 847-367-6645

94"X31"X60" WITH TWO PULL OUT SHELVES AND 3 FIXED SHELVES
LOWER TOP SHELVE ON CURB SIDE TO 18" ABOVE FLOOR
ADD QXY/ACC HOLDER IN STREET SIDE WITH CUSTOM BUILT TOOL BOX BELOW SHEVLE
POWDER COATED BLACK

PTO hydraulic system for a dump
Includes: Pump kit 5GPM @ 3000 PSI
Directional valve for SA or DA systems
Bonnet kit and cable control
Oil reservoir, hosing, oil

Steel 1/4 fenders

LADDER MOUNTED ON CURB SIDE OF DUMP

Weatherguard model 650-0 48" x 24" x 24" underbody toolbox ALUMINUM

Weatherguard model 24" x 18" x 18.25" underbody toolbox painted black
FULL-RITE FUEL TRANSFER PUMP MOUNTED IN ABOVE BOX ON CURB SIDE

20 ton pintle hook on 1/2" plate with safety chain rings
WITH 7-PRONG ROUND PIN PLUG AND TRAILER BRAKE CONTROL
RELOCATE FACTORY INSTALLED GLAD HANDS TO REAR HITCH

LED STROBE LIGHTS
2-FACING FORWARD ON CAB SHIELD
2-FACING REAR ON CAB SHIELD
2-MOUNTED IN REAR POST

LED S/T/T
2-FACING REAR ON CAB SHIELD
2-MOUNTED IN REAR POST

TOTAL \$ 39,465.00

Submitted By: _____ Accepted By: _____ Date: _____

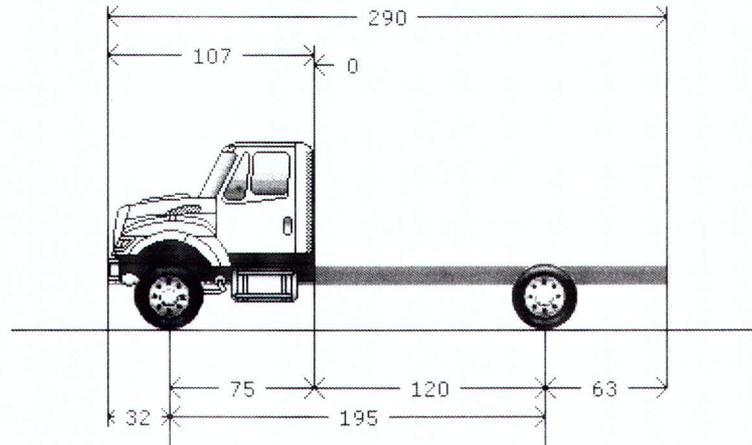
Make : Wheelbase : VIN :
Model : Cab-Axle : Trans :
Year : Body Paint: Factory Ord:

We put the work in work trucks.

Chicago - Colorado Springs - Denver - Ft. Wayne - Ft. Worth - Huntington - Kansas City - Louisville - New Jersey - Toronto

Prepared For:
 LAKE COUNTY FOREST PRESE
 JOE KREMPELY
 2000 N. MILWAUKEE AVENUE
 LIBERTYVILLE, IL 60048-
 (847)367 - 6640
 Reference ID: N/A

Presented By:
 RUSH TRK CTR OF N IL
 David R Mueller
 4655 S CENTRAL AVE.
 CHICAGO IL 606381547
 708-496-7500



Model Profile
2016 7400 SFA 4X4 (SR525)

MISSION: Requested GVWR: 35000. Calc. GVWR: 34220
DIMENSION: Wheelbase: 195.00, CA: 120.00, Axle to Frame: 63.00
ENGINE, DIESEL: {Navistar N9} EPA 2010, SCR, 315 HP @ 2000 RPM, 950 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 315 Peak HP (Max)
TRANSMISSION, AUTOMATIC: {Allison 3000_RDS_P} 5th Generation Controls; Close Ratio, 6-Speed, With Double 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 DRIVING: {Meritor MX-14-120HR} Single Reduction, 14,000-lb Capacity
AXLE, REAR, SINGLE: {Meritor RS-21-160} Single Reduction, 21,000-lb Capacity, 200 Wheel Ends Gear Ratio: 6.14
CAB: Conventional
TIRE, FRONT: (2) 11R22.5 G731 MSA (GOODYEAR) 497 rev/mile, load range H, 16 ply
TIRE, REAR: (4) 11R22.5 G731 MSA (GOODYEAR) 497 rev/mile, load range H, 16 ply
SUSPENSION, RR, SPRING, SINGLE: Vari-Rate; 23,500-lb Capacity
PAINT: Cab schematic 100GM
 Location 1: 9219, Winter White (Std)
 Chassis schematic N/A

Description

Base Chassis, Model 7400 SFA 4X4 with 195.00 Wheelbase, 120.00 CA, and 63.00 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 11.1mm); 456.0" (11582mm) Maximum OAL

BUMPER, FRONT Steel, Swept Back

WHEELBASE RANGE 181" (460cm) Through and Including 205" (520cm)

AXLE, FRONT DRIVING {Meritor MX-14-120HR} Single Reduction, 14,000-lb Capacity

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

BRAKE SYSTEM, AIR Dual System for Straight Truck Applications

DRAIN VALVE {Bendix DV-2} Automatic; With Heater; for Air Tank

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

AIR DRYER {Bendix AD-IP} With Heater

BRAKE CHAMBERS, FRONT AXLE {Bendix} 20 SqIn

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

BRAKES, FRONT, AIR CAM S-Cam; 16.5" x 5.0"; Includes 20 Sq. In. Long Stroke Brake Chambers

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

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

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

AIR TANK LOCATION (2) : One Mounted Under Each Frame Rail, Front of Rear Suspension, Parallel to Rail

STEERING COLUMN Tilting

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

STEERING GEAR {Sheppard M-110} Power

EXHAUST SYSTEM Switchback Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab Outside of 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

ELECTRICAL SYSTEM 12-Volt, Standard Equipment

CIGAR LIGHTER Includes Ash Cup

HORN, ELECTRIC (2) Disc Style

POWER SOURCE Cigar Type Receptacle without Plug and Cord

ALTERNATOR {Leece-Neville AVI160P2013} Brush Type; 12 Volt 160 Amp. Capacity, Pad Mount, With Remote Sense

BODY BUILDER WIRING INSIDE CAB; Includes Sealed Connectors for Tail/Amber, Turn/Marker/Backup/Accessory, Power/Ground, and Stop/Turn

BATTERY SYSTEM {International} Maintenance-Free, (3) 12-Volt 1950CCA Total

RADIO AM/FM/WB/Clock/3MM Auxiliary Input, with Multiple Speakers, With CD Player

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

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

Description

SWITCH, BODY CIRCUITS, MID for Bodybuilder, 6 Momentary Switches in Instrument Panel; One Power Module with 6 Channels, 20 Amp Max. Per Channel, 80 Amp Max Output, Switches Control Power Module Through Multiplex Wiring, Mounted in Cab Behind Driver Seat

POWER SOURCE, TERMINAL TYPE 2-Post

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

TURN SIGNALS, FRONT Dual Face, Amber/Red, Mounted on Top of Fender, Used With Standard Flush Mounted Front Turn Signal, Side Marker Lamps, Parking Lights and Reflectors

SWITCH, TOGGLE, FOR WORK LIGHT Lighted; on Instrument Panel and Wiring Effects for Customer Furnished Back of Cab Light

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

INDICATOR, LOW COOLANT LEVEL With Audible Alarm

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

FENDER EXTENSIONS Rubber

INSULATION, UNDER HOOD for Sound Abatement

GRILLE Stationary, Chrome

INSULATION, SPLASH PANELS for Sound Abatement

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

PAINT SCHEMATIC, PT-1 Single Color, Design 100

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

CLUTCH Omit Item (Clutch & Control)

ENGINE, DIESEL {Navistar N9} EPA 2010, SCR, 315 HP @ 2000 RPM, 950 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 315 Peak HP (Max)

FAN DRIVE {Horton Drivemaster 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 EPA, OBD and GHG Certified for Calendar Year 2015; N9 & N10 Engines

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

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

ENGINE CONTROL, REMOTE MOUNTED Provision for; Includes Wiring for Body Builder Installation of PTO Controls; With Ignition Switch Control for MaxxForce and Navistar post 2007 Emissions Electronic Engines

BLOCK HEATER, ENGINE {Phillips} 120 Volt/1250 Watt; With "Y" Cord From Socket in Standard Location, For a Dealer Installed Oil Pan Heater, With Extended Life Coated Metal/Plastic/Metal Material Oil Pan

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

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

Description

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, for Allison or CEEMAT Transmission

TRANSFER CASE LUBE {EmGard 50W} Synthetic; 1 thru 14.99 Pints

OIL COOLER, TRANSFER CASE Remote Mounted Back of Cab

TRANSMISSION DIPSTICK Relocated to Right Side of Transmission

TRANSMISSION OIL Synthetic; 29 thru 42 Pints

ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); General Purpose Trucks, Construction

TRANSMISSION SHIFT CONTROL {Allison} Bump Shifter Type; for Allison 3000 & 4000 Transmission

TRANSMISSION TCM LOCATION Located Inside Cab

SHIFT CONTROL PARAMETERS Allison 3000 or 4000 Series Transmissions, 5th Generation Controls, Performance Programming

AXLE, REAR, SINGLE {Meritor RS-21-160} Single Reduction, 21,000-lb Capacity, 200 Wheel Ends . Gear Ratio: 6.14

SUSPENSION, RR, SPRING, SINGLE Vari-Rate; 23,500-lb Capacity

SPRINGS, REAR AUXILIARY Multileaf; 4,500-lb Capacity

FUEL TANK STRAPS Bright Finish Stainless Steel

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

FUEL/WATER SEPARATOR with Thermostatic Fuel Temperature Controlled Electric Heater, and Filter Restriction/Change Indicator, Includes Standard Equipment Water-in-Fuel Sensor

FUEL TANK Top Draw; Non-Polished Aluminum, 26" Diam., 70 U.S. Gal., 265 L Capacity Mounted Left Side, Under Cab

CAB Conventional

GAUGE CLUSTER English With English Electronic Speedometer

GAUGE, OIL TEMP, ALLISON TRAN

GAUGE, AIR APPLICATION

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

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

SEAT, TWO-MAN PASSENGER {National} Fixed Back, Integrated Headrest in Both Occupant Positions, Vinyl, With Under Seat Storage Compartment

MIRRORS (2) {Lang Mekra} Rectangular, Thermostatically Controlled Heated Heads, Bright Finish Heads, with Black Brackets and Arms, Breakaway Type, 7.55" x 14.1" Integral Convex Both Sides, 102" Inside Spacing,

ARM REST, RIGHT, DRIVER SEAT

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

INSTRUMENT PANEL Center Section, Flat Panel

HVAC FRESH AIR FILTER

Description

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

CAB INTERIOR TRIM Deluxe

CAB REAR SUSPENSION Air Bag Type

WINDSHIELD WIPER BLADES Snow Type

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

PAINT IDENTITY, FRONT WHEELS Disc Front Wheels; With Vendor Applied White Powder Coat Paint

PAINT IDENTITY, REAR WHEELS Disc Rear Wheels; With Vendor Applied White Powder Coat Paint

WHEEL GUARDS, REAR {Accuride} for Metric Hub Piloted Wheels with Flanged Mounting Nuts, Mounted Between Hub & Wheel and Between Dual Wheels

(2) TIRE, FRONT 11R22.5 G731 MSA (GOODYEAR) 497 rev/mile, load range H, 16 ply

(4) TIRE, REAR 11R22.5 G731 MSA (GOODYEAR) 497 rev/mile, load range H, 16 ply

Cab schematic 100GM

Location 1: 9219, Winter White (Std)

Chassis schematic N/A

Services Section:

WARRANTY Standard for WorkStar 7300/7400 (4x2, 4x4, 6x4, 6x6), Effective with Vehicles Built January 2, 2015 or Later, CTS-2002U

Heated Drain Valves on air Tanks

Install 2 1/2 Inch Aluminum Flange on top of Fuel Tank

Swap Tires to Yokohama TY-517'S 11R22.5 - 14 ply

90 days