



**CENTRALBIDDING**  
FROM CENTRAL AUCTION HOUSE

**5000134068-ONE TIME PURCHASE OF A GRAPPLE LOADER TRUCK  
FOR THE JEFFERSON PARISH DEPARTMENT OF PARKWAYS**  
Jefferson Parish Government

Project documents obtained from [www.CentralBidding.com](http://www.CentralBidding.com)  
06-Apr-2021 04:46:14 PM



**Bid Number 50 - 00134068**

ONE TIME PURCHASE OF A GRAPPLE LOADER TRUCK FOR THE  
JEFFERSON PARISH DEPARTMENT OF PARKWAYS

**April 15, 2021 @ 2:00 P.M.**

**ATTENTION VENDORS!!!**

**Please review all pages and respond accordingly, complying with all provisions in the technical specifications and Jefferson Parish Instructions for Bidders and General Terms and Conditions. All bids must be received on the Purchasing Department's eProcurement site, [www.jeffparishbids.net](http://www.jeffparishbids.net), by the bid due date and time.**

**Buyer II: Name: SHANNA FOLSE**  
**Buyer Email: [SFOLSE@JEFFPARISH.NET](mailto:SFOLSE@JEFFPARISH.NET)**  
**Buyer Phone: 504-364-2678**



# JEFFERSON PARISH

## DEPARTMENT OF PURCHASING

CYNTHIA LEE SHENG  
PARISH PRESIDENT

RENNY SIMNO  
DIRECTOR

September 2020

### **Changes to Jefferson Parish Bidding Information**

The Jefferson Parish Purchasing Department would like to make vendors aware of the following changes:

**Total Bid Price Must Include the Cost of Naming Jefferson Parish as Additional Insured:**

Bidder acknowledges that Bidder recovered the cost of any required insurance in the contract price as required by La.R.S. 9:2780.1 and that Bidder recovered any such cost for the purposes of insuring an obligation to indemnify Jefferson Parish, defend Jefferson Parish, or hold Jefferson Parish harmless and that Bidder's indemnity liability is limited to the amount of the proceeds that are payable under the insurance policy or policies that Bidder has obtained.

**Electronic Procurement:** Beginning November 1, 2020, Jefferson Parish will no longer accept manual bid submissions; and will only accept bid submissions electronically via our e-Procurement system, Central Bidding. Central Bidding can be accessed by visiting either [www.centralbidding.com](http://www.centralbidding.com) or [www.jeffparishbids.net](http://www.jeffparishbids.net). All bidders will be required to register with Central Bidding. Jefferson Parish vendors are able to register for free by accessing the following link:  
<https://www.centrauctionhouse.com/registration.php>.

**Probable Construction Cost:** Per Jefferson Parish Administrative Policy, the probable construction cost is not revealed in the Jefferson Parish Bidding Documents. Jefferson Parish Administrative Policy has changed and a range of the probable construction cost will be stated in the Jefferson Parish bidding document, entitled Important Notice to All Bidders – Bid Requirements. Per Louisiana Public Bid Law, the probable construction cost will be read at the bid opening.

**Insurance Requirement:** All bidders must provide proof of valid insurance in the required amounts as stated in the Standard Insurance Requirements for bidding purposes. Failure to provide the proof of valid insurance in all of the required coverage amounts will result in bid rejection.

GENERAL GOVERNMENT BLDG. – 200 DERBIGNY ST., SUITE 4400, GRETNA, LA 70053  
OFFICE 504.364.2678

JOSEPH S. YENNI BLDG. – 1221 ELMWOOD PARK BLVD., SUITE 404, JEFFERSON, LA 70123  
OFFICE 504.364.2678  
EMAIL: [PURCHASING@JEFFPARISH.NET](mailto:PURCHASING@JEFFPARISH.NET) WEBSITE: [WWW.JEFFPARISH.NET](http://WWW.JEFFPARISH.NET)

**ONE TIME PURCHASE OF A GRAPPLE LOADER TRUCK FOR THE JEFFERSON PARISH PARKWAYS**

**DEPARTMENT**

**BID #50-00134068**

**SPECIFICATION NO.: 003-2021**

**CAB & CHASSIS:**

Make/Model: New, Unused

Exterior Color: White

Interior Color: Gray

Chassis: Single Axle G, C. W. 33,000 Lbs., C-b to axle 192 in, Cab to EOR 3121N

Model T370: Conventional or equal includes electric door locks LH/RH; Ignition & doors keyed alike: Single electric horn; Single piece windshield; Electric windshield wipers; 2 speed plus intermittent; Electric windshield washers; steering wheel 18" 4 spoke; Glove box door with locking latch; Dash mounted cruise control with switches; Turn signal switch with column mounted dimmer; Standard dash panels including gray WI burl wood accents; Slate gray interior primary color; Dark slate gray seat color; Floor mats; Inside sun visor, LH/RH door courtesy lights; Under dash center console with one cup holder; One ash tray & one lighter; CARB Idle Emissions Reduction Feature for fx-7 and PX-9 medium duty 4x2 automatic.

**ENGINE AND**

**EQUIPMENT:**

300@2600 660@1600

Includes turbo exhaust brake, no code is used. Diagnostic Plug for data link; Oil cooler; Aluminum Flywheel Housing;

Standard Maximum Speed Limit

Expiration Distance

Maximum Accelerator Pedal Vehicle Speed

Maximum Cruise Speed

Reserve Speed Function Reset Distance

Maximum Cycle Distance

Maximum Active Distance

Reserve Speed Limit Offset

Engine Protection Shutdown

Gear- Down Protection

Max PTO Speed

Cruise Control Auto Resume

Auto Engine Brake in Cruise

Expiration Distance

Enable Shut Down Park Brake Set

Timer Setting

Enable Impeding Shut-Down Warning

TS-1

Timer for Impending Shutdown Warning

Engine load Threshold  
Idle Shutdown Manual Override  
Enable Hot Ambient Automatic Override  
Low Ambient Temperature Threshold  
Intermediate Ambient Temperature Threshold  
High Ambient Temperature Threshold

Air Compressor:	18.7 CFM Engines or Equal
Air Cleaner:	Dry Type Firewall Mounted with Fitter Restriction Indicator
Fan Hub:	2 Speed for PX-7 or Equal
Cooling Module:	1000 Square Inches: Includes Metal Surge Tank
Exhaust:	2017 EPA RH Under-Cab with Horizontal Tailpipe STD Service Interval: Fuel/Water Separator: 2017 Emissions
Fuel Filter:	160 Amp, Brush Type or Equal
Alternator:	Three (3) Optima 31A Threaded Post (900) 2700 CCA or equal
Batteries:	12 Volt Electrical System with Centralized Power Distribution Incorporating Plug-In Style Relays. Circuit Protection for serviceability
Starter:	12 Volt Light System with Circuit Protection Circuit Number and Color Coded or Equal
Miscellaneous:	Multi-Function Engine Connector for Body Builder-Interface for Body Builder Control Harness Coiled EOF Installed Remote Throttle and Remote PTq. Control IS. Harness Includes Remote PTO Control and Remote Throttle Controls. Jump Start Terminal Under the Hood.
Transmission & Clutch:	6 Speed Automatic Transmission with PTO Drive Gear. S" Gen Controls; Includes Heat Exchanger and All Level Sensor. Rugged Duty Series for Vocational Applications. Fluid is Standard for Transmission. Requires a Push Button Shift Control Code. 011 Temperature Gauge is Standard.
Driveline:	Standard Duty; 2 Center Bearing or Equal
Torque Converter:	Included with Transmission
Miscellaneous:	Park Brake Auto Neutral

T2

Rear Transmission Support Spring for Transmission PTO Applications are Required to ensure that Engine Flywheel Housings Are Not Overloaded When Transmission PTO's Are Installed.

Front Axel & Equipment:	12SK Rated at 12.SK 3.5 In-drop Standard Track or Equal Front Brakes Included with Front Hub Package. Drum Brake Knuckle for Use on Steer Axle.
Air Brakes:	14, 600 lb. Package Included or Equal 16 x 5 Brakes, Cast Drum, Aluminum 10 Bolt Hub pll9t Present Hubs, Hubcaps, Oil Seals and Automatic Slack Adjusters. For Use with 22- for Air Brakes.
Font Springs:	Taperleaf i2K with Shock Absorber for Use on Chassis with 22-in Wheels.
Steering Gear:	Single Power Steering Gear: 13.2- for Air Brakes
Rear Axle & Equipment:	Single-14x4 Rear Axle Rated at 21K or Equal
Miscellaneous:	Rear Axle Ration-5.57.
Spring Brake:	3030 High Output Single Anti-Lock Brake System or Equal. Drive Controller Differential Lock for single Rear Axle or Equal.
Rear Suspension:	Single Taperleaf 23K or Equal. Medium Duty. Unladen Height: 91 in. Laden Height 7.3 in. Not Rear Air Disc Brake Compatible.
Tires & Wheels:	Front Tires-11R22.5 or Equal Rear Tires-11r22.5 16PR or Equal; Rear Tire Quantity: 4 Front wheel-22.5 x 8.25 or Equal Aluminum with LvlOne Finish, Hub Pilot Mount. 7,400 Lb. Maximum Rating. S-Hand Hold. Air Disc Brake Compatible Powder Coat White Steel Wheel Use in Conjunction with Front, Dual Front, Rear, Spare of 11 Ft. Axle Wheel Code(s). All Wheels on Chassis MUST have Same Finish Color. Rear Wheel/Rim Quantity: 4.
Frame & Equipment:	Frame Walls: 10 S/8 x 3% x 5/6 IR Steel to 381 In. to 48 In. Truck Frame Weight is 2.91 Lbs.-in. Per Rail. 120,000 PSI Yield. Heat Treated.
Bumper:	Straight Heavy Duty .25 in. Steel, Plated Channel 40.9 In. Bumper Setting. Removable Front Tow Hooks: 2. Front Mud Flaps. Custom Frame Layout: One Chassis
Miscellaneous:	In Cab Steel Battery Box Under Rider Seat or In-Stand Alone Box. Includes one (1) Battery Disconnect Switch. In Cab Battery Box Location: Under Rider Set T370 Non-polished DFP/SCR Cover with Cab Access Step Assembly, RH under. End Plates Will Be Painted Standard Black Frame

### T3

Color. One Piece Welded Cross Member Assembly with 12mm Frame Fasteners, Center and Rear Frame. Standard Cross Member. Standard Cross Member. Square End of Frame Without Cross Member; Non-Towing.

Fuel Tanks & Equipment:	Fuel Tank: 56 US Gallon 24.5 In. Aluminum Tank Located Under Cab. Small Round DEF Tank 11 Gallons of Usable Volume. Standard DEF to Fuel Ratio: 2:1 or Greater. DEF Tank Location Is On the IH.
Cab & Equipment:	Cab: Curved Glass Conventional: Includes Aluminum & Fiberglass Fully Hucked Cab with All Aluminum Bulkhead Doors & Continuous Stainless Steel Plano-Style Door Hinges. Single Electric Horn Standard. Incandescent Exterior Lights Include Diagnosable Bulb Detection and Warning. Trailer Cable on Tractors Includes Integrity Detection. Standard Features Include Multiplex Wiring for Interior Lights, Automated Pre-Trip Inspection; Short and Open Check Diagnosis. Warning Alarm Will Sound When Lights Are Left On.
Miscellaneous:	<p>Cab Door Bearing blocks, Top and Bottom. Hood: Sloped Aerodynamic hood Includes Grill &amp; Separate Bumper. Cab Heater: With Integral Defrosters and A/C 45,000 BTU Cab Heater. Includes 5 Mode Rotary Control. Adjustable Telescoping Tilt Steering column Switch &amp; Wiring for Customer Installed PTO-Electric Over Hydraulic PTO. Includes Switch Guard, Wiring is Routed to LH Frame for Connection to the Customer Installed PTO. Information for Customer Installed PTO-Chelsea 230 Series, 6 Bolt. Two (2) Spare Switches; Wired to Power. Gauge-Dash Mounted Air Filter Restriction Gauge. Gauge-Fuel Filter Restriction Gauge. Instrument Package-Includes speedometer, Tachometer, Fuel Gauge, Engine Coolant Temperature Gauge, Engine Oil Pressure, and Voltmeter. Class 8 Also Includes Primary &amp; Secondary Air Reservoir Gauges &amp; Air Application Gauge. DEF Level Gauge and Warning Lamp Are Included.</p> <p>Instrument Package: Includes Speedometer, Tachometer, Fuel Gauge, Engine Coolant Temperature Gauge, Engine Oil Pressure, and Voltmeter. Class 8 Also Includes Primary &amp; Secondary Air Reservoir Gauges and An Air Application Gauge. DEF Level Gauge and Warning Lamp Are Included with 2010+ Engine. Engine Hour Meter and Outside Air Temperature Readouts are Standard.</p> <p>Cab Interior: Pinnacle. Includes Vinyl Headliner and Cab Back panel, Slate Gray Interior, Dark Slate Grey Seats, Floor mats, LH/RH Inside Sun Visor and Door Courtesy Lights. Driver's Seat: Air Cushion Plus HB Vinyl or Equal. Two Standard Features Include 7 In. TBRE and Aft Slide Adjustment with Isolator, 6 23 Degree Recline; Air Suspension with Cover, Dual Armrests, and Single Chamber Air Lumbar. Seat Cushion is 20 In. Wide with L-Position Tilt and Z-position Front Cushion Extension. Seat Material Has a Horizontal Stich</p>

Pattern and Is Two-Tone in Color. Seat Back is carpeted and Includes a Map Pocket. Seat is Manufacture by National or Equal. Includes Visor and retractable 3-Point Matching Seat Belts. Orange Seat Belts. Rider Seat: Kenworth Plus Battery Box IB Vinyl or Equal. Standard Features Include Fixed Base and Backrest, and Dual Armrests. Seat Cushion is 19.5 In. Seat Material has a Horizontal Stich Pattern and is Tow-Tone in Color. Seat Back Is Carpeted. Seat is Manufactured by National or Equal. Includes Inside Visor and Retractable 3 Point Matching Seat belts. Orange Seat Belts. Radio with AM/FM/WB/USB and Bluetooth. Under-dash Console: with 2 Cup Holders, 1 Ashtray, Lighter. 112 Outlet and a storage compartment. Self-Cancelling Turn Signal with Head Light Dimmer Switch. Grab Handle: IH with Short Extension Over Door. Grab Handle: RH with Short Extension Over Door. Daylight Door: LH/RH Includes RH Peeper Window. Single Air Horn Under Cab. Dual Convex Mirror 8.5 In with Offset Mounting Below Regular Mirror; Non-Heated. Look Down, Pass, Door, Stainless 8.5 x4.4. Mirror: Dual Fender Mounted, Round Convex. Mirror: Dual Prutsman or Equal Mirror 7 In. x 16 In. Polished Stainless Steel, Thermostatically Controlled, Switch Located on Door Pad. Mirror Brackets: 8 Ft. Load Width. Rear Cab Stationary Window 17 In. X 36 In. Manual LH and Electric Powered RH Door Window; Switch Located on Door.

**Lights & Instruments:** Headlamps: Halogen Projector Low Beam, Halogen Complex.

**Reflector High Beam:** Marker Lights: Five, Rectangular, LED. Switch and Wiring for Customer Installed Floodlight without Electrical Pass-Through. One Set Wire Coiled BOC/BOS. Combination Stop. Tall, Turn and Back-up Lights RH/IH. Electric Back-Up Alarm: Meets SAE J994 and Osha Requirements. Circuit Breakers: Breakers Include Stop and Brake, Tall Lamp, High and Low Beams, Marker/Clearance Lamps, Fuel Heat, Gauges, Air Dryer, HVAC Controls, Panel Lamps. Some Circuits Will Remain Fuses.

**Air Equipment:** Air Dryer. AD is heated PuraGuard or Equal.

**Warranty:** Base Warrant7y-PACCAR PX 7 Engine or equal. 36 months Unlimited Miles/ Unlimited Hours. Base Warranty-Std. Service Medium Duty 12 Month Unlimited Miles.

**Miscellaneous:** Warning Triangle Reflector Kit-Kit Consists of Three (3) Triangles in Plastic Carrying Case. Non-Floor Mounted. One (1) 5 Lb. Dry Chemical Type Fire Extinguisher Mounted Outboard of Driver Seat. Class ABC.

**Paint:** Exterior: White  
Frame: Black  
Bumper: White  
Day Cab: White  
Base Coat/Clear Coat  
Imran Elite Paint or Equal.



**Loader and Grapple**

**Model:** Palfinger Epsilon M100I 72 or Equal

**Net Lifting Moment:** Equal

**Capacity and Reach:** 13,760 Ft. Lbs.  
7,780 Lbs. @ 10'  
5,100 Lbs. @ 15'  
3860 Lbs. @ 20'

**Horizontal Reach:** 3,280 Lbs. @ Full Reach

**Main and Outer Boom**

**Length-Horizontal** 23'6"

**Extension Length** 18'4"

**Crane Rating** 5'2

**Loader Weight** Minimum HCl/HD4/B4

**Hydraulic System** 4,010 Lbs.

**Hydraulic System** Parker F130CF Single Circuit Control Valve. 3,120 Main System Pressure. 21 GPM. High Pressure Filter

**Crane and Base:** Stabilizers Shall be of an IH Frame Design with a Spread of 12' 6" when fully extended. Stabilizers In/Out and Up/Down Functions Shall Be Hydraulically Controlled. Stabilizers Shall Have a Minimum Spread of 10'4". Stabilizers In/Out and Up/Down Functions Shall All Be Independently Controlled Via Lever Controls as Both Operator Control Stations.

**Operator Control Station and Operator Controls** Crane Base to Have Perforated Steel Grip. Control Station Platforms to Have to Have Perforated Steel Grip. Control Station Platforms to Have Pivoting Safety Bar on Outside Edge of Platforms for Operator Safety. Each Control Station must have 10 emergency Stop Button and Toggle Switch for Truck RPM +/- Throttle Control. Each Control Station to Have Bullseye Style Bubble Levels. Pilot Operated Dual Joystick Controls at Both Curb and Street Side Operator Stations. LCD Display Hour Counter and Service Timer Located at Curb Side of Operator Control Station.

**Column & Slewing System** Minimum 17,700 Ft. Lbs. net Slewing Torque

425 Degree Rotation. Capable of 8 Rotations per Minute at Full Hydraulic Flow. Crane Column to be Solid Cast. Slewing Derived Via a Solid Double Rack Slewing System. Slewing Racks Immersed in Oil Bath with Self-Aligning Roller Bearings. End of Stroke Dampening for Precision Slewing Control. Divided Slewing Pistons on End of Racks for Easy Service of Piston.

Main & Outer Boom:	Main Boom Lift Cylinder Shall Have a Sliding Steel Guard to Protect the Cylinder Load from Damage. Main Boom Section to Have Raised Sides to Create a Protective Recess for the Steel Hydraulic Lines and Hoses on the Top of the Main Boom. All Line and Hose Connections on the Top of the Main Boom Shall Be Staggered and Elevated Off the Top of the Main Boom Structure for Ease of Service. Steel Lines on the Top of the Main Boom Shall be KTL Painted ( See KTL Paint Requirements in Paint Section Below). Loader Shall Have a Linkage System Between Main and Outer Boom to Provide a Consistent Rate of Movement and Load Capacity Throughout the Arc of the Loader's Movement and Load Capacity Throughout a Given Horizontal Reach. The Load Capacity at a Given Horizontal Reach Shall Deviate more than 2.5 % When Evaluated at 0' VS. 10' Elevation From Ground Level. Outer Boom Cylinder Shall Be Mounted Above the Main and Outer Boom to Help Protect Cylinder from Contact with Truck Body and Body Debris. Outer Boom Shall Articulate Up an Additional 25 Degrees in Relation to the Main Boom. All Bushings in the Arm System Shall Be Bronze and Incorporate Grease Channels to Maximize Lubrication and Maintenance.
Extension System:	Extension Cylinder, Hoses and Pipes Shall Be Located Inside the Outer boom and Extension Sections. No External Hoses, Pipes or Cylinders Are Acceptable. Extension System Shall Have Adjustable Wear Pads and Guide Blocks.
Suspension Link and Rotator	Suspension Link Shall Be Cast Steel and Have Open Center for Routing of Rotator Hoses. Hose Routing Outside of the Suspension Link is Not Acceptable. Suspension Link Shall Be of a Dual Pin Design at the Attachment Points Where the Links Attaches to the Loader Extension Section. Rotator Shall be a LA-Ton Epsilon Model RB 1 OF or Approved Equal. Rotator Shall be Capable of 360 Degree Continuous Rotation. Rotator Shall Have Side and Bottom Ports. Rotator Shall Have a Bolt on Steel Guard Plate Covering the Hose Fitting Connections and Ports on the Rotator.
Grapple	Bakker BDV 1 00-42 or Approved Equal. Clamshell, Butt-Style Grapple. 42" Wide Jaws. Bolt-On HARDOX Steel Cutting Edges for Jaws. 64" Open Width. 6,744 Ft. Lbs. of Closing Force. Two Cylinder Open/Close Design. Cylinders protected by Steel Plates Underneath Cylinders and Grapple Head Above Cylinders. Bolt-On Grapple head for Easy Servicing of Cylinders and Hydraulic Components. 4,000 Lbs. Snap-In Load Hooks on Each Side of Grapple Head. Cylinder Hoses Routed Through Top Opening on Grapple Head Assembly. Rotator Side Port Hose Routing Not Acceptable.

**Paint** Crane Structural Components and Pipes Shall Be Painted Using KTLI (Or Equal) Process. KTL IS an Immersion Painting Process Featuring Cataphoresis Electrostatic Coating. Crane Components and Pipes Shall Be Blasted with Wire Shot and Then Treated in Zinc Phosphate Solution. Primer Shall Be Applied and Baked. Top Coat Shall Be Powder Coating with Hardening By Baking at 400 Degrees.

#### **BODY AND LOADER INSTALLATION:**

**Hydraulic System** Hotshift PTO with Direct Mount, Single Circuit Hydraulic Pump. 53 Gallon Steel Hydraulic Reservoir with IN-Tank Return Filter and 2' Shut-Off Valve. Manual Dump Body Control Valve Mounted on Street Side Frame Rail with Remote Air Joystick Control Mounted at Street Side Crane Operator Control Platform. Dump Body Control Valve to Have Internal Relief Valve. Crane To Be Hydraulically Powered Via Power Beyond Port on Body Control Valve.

**Body** Body Shall Be Beukoc MPMD Series Body or Approved Equal Length. 20' Length. Side Height Shall Taper Down to a Height of 481" at Front of the Body With Taper Beginning at Mid-Point of Body. 60" High Tailgate. Minimum 3/16" DOMEX 100W Floor. 87" Floor Width. Floor Sheet to Side Sheet Transition Shall Be Constructed with a Knee Brace at Angle Upward From the Floor to the Side at 57 Degrees. Long Sills Shall Be Channel Structural Steel with a Form Flared Support Flange, Support Flange Must have a Minimum 1 3/4" Return To Support The Floor With as Wide a Span as Possible. Long Sills Shall Have a Minimum Bottom Surface Span of 114" Wide. Body Shall be Cross-Memberless, Cross-Member Understructure Not Acceptable. Minimum 3/16' DOMEX 110W Front Bulkhead. Front Bulkhead Shall Be of One-Piece Flat Panel Design. Front Bulkhead Shall Be Capped at the Top With a 4"x3"x 3/16" Structural Tube That Runs the Full Width of the Front Sheet. Minimum 3/16' DOMEX 100W Sides-Sides Shall Include a Formed Single Side Sheet with Formed Two-Bend Pressed-In Horizontal Braces To Increase Rigidity (No Exceptions). Weld On Horizontal Bracing and Flat Sided Designs Are Not Acceptable Due to Inferior Rigidity and Stability of the Side Plate. Low Rub Rail Shall Be Formed Integral to the Side Sheet (WELD-On Rub Rails Are Not Acceptable). Lower Rub Rail Shall Be Dirt Shedding with an Angle of 40 Degrees and Shall Have a 90 Degree End Face of 3 Ft. High (Rub Rails Finishing in a Point or Rounded Edge Are Not Acceptable). Top Rail Shall Be a 4'x4"x3/16" Structural Steel HSS Tubing. Formed Top Rails Are Not Acceptable. Rear Posts Shall Be Full Depth, One Piece Construction and Fabricated Out of a Minimum 3/16" Steel. Minimum 3/16" DOMEX 100W Rear Tailgate Door. Tailgate Shall Be Made of Manual Side Door Opening Design-EBAM Door Style. Tailgate Wear Surface Shall Be a Single Piece, Fully Formed with Two Pressed-In Horizontal V-Braces to Increase Rigidity. Flat Panel Designs Are Unacceptable Due to Inferior Rigidity and Stability. Tailgate Outer Frame Shall Consist of Single, Dirt Shedding Formed Upper and Lower Brace. Outer Side Bracing Shall Be 3"x-XI/S" Structural Tubing. Weld-On Intermediate Horizontal

and/or Vertical Braces Are Not Acceptable Due to Decreased Resistance of Tailgate Plate to Deformation. Side Opening Hardware Shall Consist of Three Side Opening Hinges with 1" Diameter Hinge Pins with Bushing and Castle Nut.

Hinge Pins to Have Two Grease Zerks Per Pin. Tailgate Latch Shall Be Equipped With an Ergonomic Handle and Must Have a Spring-Loaded Return for Safety. All Body Seams to be 100% Fully Welded. No Exceptions. Body Shall Have an Underbody Mounted Double Acting Scissor Style Hoist. Rear Truck Frame and Hinge Area To Have Minimum 3/16" Steel Cover Plate from the Bottom of Hinge Assembly Angle to Bottom of Truck Frame Channel. Body Shall Have a Single Body Prop. Body Shall Be Sandblasted and Primed with a 2-part Epoxy Primer at a Minimum Thickness of 4 mils. Primer Salt Spray Resistance Must be 0; Minimum of 1500 Hours (No Exceptions). Bidder Must Supply Primer Manufacturer's Literature Showing the Required Minimum Salt Spray Resistance. Body To Be Painted with an Industrial Grade Enamel Gloss Black Paint.

#### Lights and Electrical

AU Body Lighting to be LED (NO Exceptions). Body to have ¾" Amber LED Grommet Mount. Marker Lights on Front, Outside Corners of Body to have ¾" Red LED Grommet Mount Marker Lights on Rear, Outside Corners of the Body. Three ¾" Red LED Grommet Mount Marker Lights Shall Be Installed in Steel Cover Plate From Bottom of Rear Body Hinge Assembly to Bottom of Truck Frame Channel. Body to Have 6" Oval Red LED Grommet Mount Stop/Turn/Tail Lights, 6" Oval White LED Back-Up Lights and 6" Installed in rear Body Post, Rearward Facing Body to have 6" Oval Amber LED Grommet Mount Strobe Lights IN Rear Body Post, Rearward Facing (2) 4" Slim Line Flange Mounted Amber/White LED Strobe Lights Shall Be Mounted to Front Bumper of Truck. (2) 4" Slim Line Flange Mounted Amber/White LED Strobe Lights Shall Be Mounted to Front Bumper of Truck. (2) 4" Slim Line Flange Mounted Amber/White LED Strobe Lights Shall Be Mounted to Outside Point of Crane Stabilizer Cylinders. All Strobe Lights to Be Controlled Via Single In-Cab Switch. 6"X6" Gray Polycarbonate Weatherproof Junction Box Shall Be Mounted on Driver's Side of Truck Frame. Junction Box Shall Have a Minimum NEMA 4X1P66 Rating. Junction Box Shall Have DIN Rail Mounted Resettable Mini Circuit Breakers for All Loader Power Circuits. Junction Box Shall Have DIN Rail Mounted Central Ground Terminals for Ground Connections for Loader and Oil Cooker. Junction Box Shall Have DIN Rail Mounted Relay to Control Truck Throttle Signal From Loader to Chassis ECM In-Put. Junction Box Shall Have a Heavy Duty 150 AMP Solenoid to Control Power Supply to DIN Rail Breakers Only When PTO Engaged.

#### Accessories and Other

Truck Shall Have an Aluminum 24"X4"X60" Frame Mounted Toolbox. Truck Shall have Truck Frame Bolted, Spring Loaded Mud Flaps Brackets with DOT Compliant Mud Flaps. Truck Shall Have DOT Compliant ICC Bumper. Top of Truck Frame Are Between Truck Cab and Loader Shall Have an 8' Wide, 241 Long Pass Through Operator Platform with Access Steps on Both Street and Curb Sides. Pass Through Platform Shall be Steel Constructed With Minimum Steel Tube Frame and Serrated Grated Platform and Step Treads. Platform Shall Have Hand

Rails on Both Sides of Steps. Crane Shall Have Minimum of 3/8" Thick Angle Steel Wear Plates Between Crane and Truck Frame. Truck Shall have DOT Compliant Reflectors and Conspicuity Tape. All Steel Fabrication Shall Be Painted Gloss Black Enamel.

DATE: 3/30/2021

BID NO.: 50-00134068

INVITATION TO BID  
THIS IS NOT AN ORDER

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**JEFFERSON PARISH**

PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETN, LA. 70054-0009  
504-364-2678

BUYER: SFOLSE@jeffparish.net

**BIDS WILL BE RECEIVED ONLINE VIA [WWW.JEFFPARISHBIDS.NET](http://WWW.JEFFPARISHBIDS.NET) UNTIL 2:00 PM, 4/15/2021 AND PUBLICLY OPENED THEREAFTER IN THE WEST BANK PURCHASING DEPT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETN, LA 70053 AND VIA TELECONFERENCE (DIAL-IN AT (504) 323-1800, MEETING ID: 181357) At no charge, bidders are to submit via Jefferson Parish's electronic procurement page by visiting [www.jeffparishbids.net](http://www.jeffparishbids.net) to register for this free site. Additional instructions are included in the text box highlighting electronic procurement.**

**LATE BIDS WILL NOT BE ACCEPTED**

**NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION. HOWEVER, ELECTRONIC SIGNATURES AS DEFINED IN LSA - R.S. 9:2620(8) ARE ACCEPTABLE. SIGNATURE MUST BE A SECURED DIGITAL SIGNATURE.**

**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**  
**THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS**

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647 as amended.

Jefferson Parish adheres to the Louisiana Code of Governmental Ethics, contained in Louisiana Revised Statutes Annotated, R.S. 42:1101, et seq. Vendor/Proposer by this submission, warrants that there are no "conflicts of interest" related to this procurement that would violate applicable Louisiana Law. Violation of the Louisiana Code of Governmental Ethics may result in rescission of contract, permit or licenses, and the imposition of fines and/or penalties, without contractual liability to the public in accordance with applicable law.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://purchasing.jeffparish.net> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Vendors may experience a delay in payment if your company is not a registered vendor with Jefferson Parish.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing via email to the buyer's email address as indicated above, no later than Five (5) working days prior to the bid opening. Bid numbers should be mentioned in all requests. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

**Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)**

**DATE: 3/30/2021**

**BID NO.: 50-00134068**

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All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

A corporate resolution or written evidence of the individual signing the bid having such authority must be submitted with the bid. Failure to comply will cause bid to be rejected. For corporate entities, such written evidence may be a printout of the Louisiana Secretary of State's website listing the signatory as an officer. Such printout shall be included with the bid submission. Bids submitted by Owners or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. This documentation must be submitted with the bid. Failure to do so will result in bid rejection.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

### **INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**

**A. AWARD OF CONTRACT:** JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. SPLIT AWARDS MADE TO SEVERAL VENDORS WILL ONLY BE GRANTED TO THOSE DEEMED RESPONSIVE AND RESPONSIBLE.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

**PROTESTS:** Only those vendors that submit bids in response to this solicitation may protest any element of the procurement, in writing to the Director of the Purchasing Department. Written protest must be received within 48 hours of the release of the bid tabulation by the Purchasing Department. After consultation, the Parish Attorney's Office will then respond to protests in writing. (For more information, please see Chapter 2, Article VII, Division 2, Sec. 2-914.1 of the Jefferson Parish Code of Ordinances.)

**PREFERENCE:** Unless federal funding is directly spent by Jefferson Parish for this purchase, preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA – R.S. 38:2251-2261"

**B. USE OF BRAND NAMES AND STOCK NUMBERS:** Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

**C. CANCELLATION OF CONTRACT:** JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

**D. PRICES:** Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and local taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).

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BID NO.: 50-00134068

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## INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

### IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

**This electronic procurement system allows vendors the convenience of reviewing and submitting bids online.**

**This is a secure site and authorized personnel have limited read access only. Bidders are to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.**

**Please visit our E-Procurement Page at [www.jeffparishbids.net](http://www.jeffparishbids.net) to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.**

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 as amended. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

### ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE CORRESPONDING INSTRUCTIONS BELOW.

**13, 15**

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(l), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.

### INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid electronic envelope. Failure to comply will cause the bid to be rejected. When submitting the bid electronically, the license number must be entered in the appropriate field in the electronic procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precaution must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.
7. PUBLIC WORKS BIDS: All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. NON-PUBLIC WORKS BIDS: A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. NON-PUBLIC WORKS BIDS: A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. All bidders must comply with the requirements stated in the attached "Standard Insurance Requirements" sheet attached to this bid solicitation. Failure to comply with this instruction will result in bid rejection.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. All sureties must be in original format (no copies) When submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required; This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.



**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**

15. NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required in conformity with the provisions contained in LSA – RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted with bid submission. Failure to submit applicable certifications with bid submission will result in bid rejection.

17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which is permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment."). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owed on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session - Louisiana Revised Statute 47:301(8)(c). Owner will furnish to contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment, and report to Owner the amount of taxes not incurred.

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to JPCO 2-155.10(19). By signing this document, every corporation, partnership, or person contracting with PARISH, whether by cooperative endeavor, intergovernmental agreement, bid, proposal, application or solicitation for a parish contract, and every application for certification of eligibility for a parish contract or program, attests that it understands and will abide by all provisions of JPCO 2-155.10.

DATE: 3/30/2021

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BID NO.: 50-00134068

**BID FORM**  
Non Public Works

**All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form**

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES \_\_\_\_\_ NO X

MAXIMUM ESCALATION PERCENTAGE REQUESTED \_\_\_\_\_%

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF 8/9/2021

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES 8/9/2021

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) \_\_\_\_\_

**THIS SECTION MUST BE COMPLETED BY BIDDER:**

FIRM NAME: ITA TRUCK SALES AND SERVICE, LLC.

ADDRESS: 2835 NW EVANGELINE THWY

CITY, STATE: LAFAYETTE, LA ZIP: 70507

TELEPHONE: (337) 234-9425 EXT 1237 FAX: (337) 234-4814

EMAIL ADDRESS: jwharrison@ita-trucks.com

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form by placing the addendum number as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: \_\_\_\_\_  
NUMBER: \_\_\_\_\_  
NUMBER: \_\_\_\_\_  
NUMBER: \_\_\_\_\_

TOTAL PRICE OF ALL BID ITEMS: \$ 151,044.93

AUTHORIZED SIGNATURE: 

JERRY W. HARRISON  
Printed Name

TITLE: DIRECTOR OF MUNICIPAL SALES

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.

DATE: 3/30/2021

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## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00134068

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	EA	<p>ONE TIME PURCHASE OF A GRAPPLE LOADER TRUCK FOR THE JEFFERSON PARISH PARKWAYS DEPARTMENT</p> <p>0010 Purchase of Palfinger Epsilon Model M100 L72 mounted on a Kennworth Model T370 Chassis Grapple Loader Truck</p> <p>For EB Parkways</p> <p>***PLEASE SEE ATTACHED SPECIFICATIONS***</p>	\$151,044.93	\$151,044.93

## **Non-Public Works Bid Affidavit Instructions**

- **Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.**
- **Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.**
- **Affidavit must be notarized or the affidavit will not be accepted.**
- **Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.**
- **Affiant MUST select either A or B when required or the affidavit will not be accepted.**
- **Affiants who select choice A must include an attachment or the affidavit will not be accepted.**
- **If both choice A and B are selected, the affidavit will not be accepted.**
- **Affidavit marked N/A will not be accepted.**
- **It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.**

*Instruction sheet may be omitted when submitting the affidavit*

**Non-Public Works Bid**

**AFFIDAVIT**

STATE OF Louisiana

PARISH/COUNTY OF Lafayette

BEFORE ME, the undersigned authority, personally came and appeared: Jerry W. Harrison, (Affiant) who after being by me duly sworn, deposed and said that he/she is the fully authorized Representative of ITA Truck Sales + Service, LLC (Entity), the party who submitted a bid in response to Bid Number 50-00134063, to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

**(Choose A or B, if option A is indicated please include the required attachment):**


Choice A \_\_\_\_\_ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B ✓ there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Debt Disclosures

**(Choose A or B, if option A is indicated please include the required attachment):**

**Choice A** \_\_\_\_\_ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

**Choice B**  There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

*[The remainder of this page is intentionally left blank.]*

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

  
Signature of Affiant

JERRY W. HARRISON  
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 7<sup>th</sup> DAY OF April, 2021.

  
Notary Public

Christopher D. Schouest  
Printed Name of Notary

31538  
~~Notary~~/Bar Roll Number

My commission expires At Death.

**CERTIFICATE OF AUTHORITY**

iTA TRUCK SALES & SERVICE, L.L.C.

The undersigned, the Certifying Officer of iTA Truck Sales & Service, L.L.C., a Louisiana limited liability company (the "Company"), hereby declares that:

1. The undersigned, Christopher D. Schouest is the President of the Company and is named in the Articles of Organization of the Company filed with the Louisiana Secretary of State as having authority to certify the membership of any member, the authenticity of any records of the Company, or the authority of any person to act on behalf of the Company.
2. The undersigned certifies that:
  - (a) JW Harrison is the Director Municipal Sales for the Company and duly authorized by the Company to execute and deliver on behalf of the Company any and all documents, contracts or amendments, he deems necessary or appropriate with respect to any transaction between the Company and
  - (b) The foregoing authority is in full force and effect and has not been revoked or rescinded.

By: 

President and Certifying Officer  
iTA Truck Sales & Service, L.L.C.

Date: 9/27/2019



License No. N - 2019-00232  
DPS Code: NLTB

2019-2021

Not Transferable  
Valid Only at Address Below

# Louisiana Motor Vehicle Commission

This Certifies that

ITA Truck Sales & Service, L.L.C.  
2835 Northwest Evangeline Thruway  
Lafayette, LA 70507  
Christopher D. Schouest, Dealer-Operator

is duly licensed as a

New Motor Vehicle Dealer

of the following make or makes

AEV Technologies, IC BUS, International Series

For the period ending October 31, 2021, unless license is sooner revoked.

In Witness whereof, LOUISIANA MOTOR VEHICLE COMMISSION, under and by virtue of the authority vested in it by the laws of the State of Louisiana, has caused this license to be issued with its seal imprinted hereon.

Dated November 1, 2019  
Signed, Sealed and Attested

LOUISIANA MOTOR VEHICLE COMMISSION



  
Executive Director

  
Chairman

(To be prominently displayed in place of business)



ITATRUC-01

ABECK

## CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
9/30/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> License # 231432 Hub International Gulf South 8550 United Plaza Blvd Suite 500 Baton Rouge, LA 70809	<b>CONTACT NAME:</b> <b>PHONE (A/C, No, Ext):</b> (800) 789-7365 <b>E-MAIL ADDRESS:</b>	<b>FAX (A/C, No):</b> (225) 218-2401
<b>INSURED</b>  ITA Truck Sales & Service, LLC 2835 NW Evangeline Thruway Lafayette, LA 70501	<b>INSURER(S) AFFORDING COVERAGE</b> <b>INSURER A:</b> New York Marine & General Insurance <b>INSURER B:</b> AGCS Marine Insurance Company <b>INSURER C:</b> Great American Assurance Company <b>INSURER D:</b> <b>INSURER E:</b> <b>INSURER F:</b>	
	<b>NAIC #</b> 16608 22837 26344	

## COVERAGES

## CERTIFICATE NUMBER:

## REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR		AU2020DOP00207	10/1/2020	10/1/2021	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ 5,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$
GEN'L AGGREGATE LIMIT APPLIES PER: POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER:						
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY ANY AUTO OWNED AUTOS ONLY HIRED AUTOS ONLY	SCHEDULED AUTOS NON-OWNED AUTOS ONLY	AU2020DOP00207	10/1/2020	10/1/2021	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB EXCESS LIAB	<input checked="" type="checkbox"/> OCCUR CLAIMS-MADE	UM2020DOP00205	10/1/2020	10/1/2021	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 DED <input checked="" type="checkbox"/> RETENTION \$ 10,000
WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) If yes, describe under DESCRIPTION OF OPERATIONS below				Y/N	N/A	PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/> E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
B	Commercial Automobile		MXI93079185	10/1/2020	10/1/2021	Total Limit 8,695,000
C	Contingent Liability		190537806	10/1/2020	10/1/2021	Liability 5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Garage Liability Deductible - \$2,500

Dealer Open Lot Deductible - Wind \$2,500 per vehicle for Collision & Comprehensive; 25,000 per occurrence & any one loc. All other Perils 2,500 per vehicle; 10,000 per occurrence & Any one locatoin.

Contingent Lease Physical Damage Deductible - \$2,500, Max Limit Per Vehicle \$75,000

Named Insureds:

ITA Truck Sales & Service, LLC

SEE ATTACHED ACORD 101

## CERTIFICATE HOLDER

## CANCELLATION

The Parish of Jefferson, Its Districts, Departments and Agencies under the direction of and the Parish Council.  
Department of Fleet Management  
4901 Jefferson Hwy, Suite A  
Jefferson, LA 70121

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



LOC #: 1

# **ADDITIONAL REMARKS SCHEDULE**

Page 1 of 1

AGENCY <b>Hub International Gulf South</b>		License # 231432	NAMED INSURED <b>ITA Truck Sales &amp; Service, LLC 2835 NW Evangeline Thruway Lafayette, LA 70501</b>
POLICY NUMBER <b>SEE PAGE 1</b>			
CARRIER <b>SEE PAGE 1</b>	NAIC CODE <b>SEE P 1</b>	EFFECTIVE DATE: <b>SEE PAGE 1</b>	

## **ADDITIONAL REMARKS**

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance

### **Description of Operations/Locations/Vehicles:**

Idealease of Acadiana, LLC  
Atterberry Truck Sales, Inc.  
Atterberry Idealease  
Schilling Acquisitions, LLC

### **Locations:**

2835 NW Evangeline Thruway, Lafayette, LA 70507  
2845 NW Evangeline Thruway, Lafayette, LA 70507  
301 Hord St. Harahan, LA 70123  
102 Clendenning Rd, Houma, LA 70363  
524 Pamco Rd, Lake Charles, LA 70615  
6035 Beven St. New Orleans, LA 70123  
2399 Gause Blvd. Slidell, LA 70460

The Parish of Jefferson, Its Districts, Departments and Agencies under the direction of and the Parish Council.  
BID NO.: 50-00119280

# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YY)  
3/15/21

**Producer**

LA Automobile Dealers Association-SIF  
7526 Picardy Ave.  
Baton Rouge, LA 70808-3598

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

**INSURERS AFFORDING COVERAGE**

**NAIC #**

**Insured**

iTA Truck Sales & Service, L.L.C.  
2835 N.W. Evangeline Thruway  
Lafayette, LA 70507-3420

INSURER A: LA AUTOMOBILE DEALERS ASSOC. SIF

INSURER B:

INSURER C:

INSURER D:

INSURER E:

**COVERAGES**

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	ADD'L INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
		<b>GENERAL LIABILITY</b> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input type="checkbox"/> OCCUR _____ GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC				EACH OCCURRENCE	\$
						FIRE DAMAGE (Any one fire)	\$
						MED EXP (Any one person)	\$
						PERSONAL & ADV INJURY	\$
						GENERAL AGGREGATE	\$
						PRODUCTS - COMP/OP AGG	\$
		<b>AUTOMOBILE LIABILITY</b> ANY AUTO ALL OWNED AUTOS SCHEDULED AUTOS HIRED AUTOS NON-OWNED AUTOS				COMBINED SINGLE LIMIT (Ea accident)	\$
						BODILY INJURY (Per person)	\$
						BODILY INJURY (Per accident)	\$
						PROPERTY DAMAGE (Per accident)	\$
		<b>GARAGE LIABILITY</b> ANY AUTO				AUTO ONLY - EA ACCIDENT	\$
						OTHER THAN EA ACC	\$
						AUTO ONLY AGG	\$
		<b>EXCESS LIABILITY</b> <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE _____ DEDUCTIBLE RETENTION \$				EACH OCCURRENCE	\$
						AGGREGATE	\$
							\$
							\$
							\$
<b>A</b>		<b>WORKERS COMPENSATION AND EMPLOYERS LIABILITY</b> ANY PROPRIETER/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? <b>YES</b> If yes, describe under SPECIAL PROVISIONS below	073000000601121	1/01/21	1/01/22	<input checked="" type="checkbox"/> WC STATU-TORY LIMITS <input type="checkbox"/> OTH-ER	
						E.L. EACH ACCIDENT	\$ 500,000
						E.L. DISEASE - EA EMPLOYEE	\$ 500,000
						E.L. DISEASE - POLICY LIMIT	\$ 500,000
		OTHER					

DESCRIPTION OF OPERATIONS/ LOCATIONS/ VEHICLES/ EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS  
**STATE OF LOUISIANA EMPLOYEES ONLY** Additional insured locations: Idealease of Acadiana in Lafayette, LA, ITA in Harahan, LA, ITA-Houma in Houma, LA, ITA Truck Sales & Service, LLC in Lake Charles, LA and ITA-Slidell in Slidell, LA & ITA-Baton Rouge, 763 O'Neal, Baton Rouge, LA.

**CERTIFICATE HOLDER**

ADDITIONAL INSURED: INSURER LETTER:

**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

The Jefferson Parish, its Districts  
Departments and Agencies under the  
direction of the Parish President and  
the Parish Council.  
Bid No: 50-00133612  
200 Derbigny Street  
General Gov't Building, Suite 4400  
Gretna, LA 70053



**Prepared For:**  
 Jefferson Parish  
 Bruce Vosbein  
 200 Derbigny St.  
 Gretna, LA 70053-5850  
 (504)364 - 2678  
 Reference ID: 50-00134068

**Presented By:**  
 ITA-NOLA, LLC  
 J.W. Harrison  
 301 HORD  
 HARAHA LA 70123 -  
 (504)733-7711

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**  
**2022 HV607 SBA (HV607)**

<b>AXLE CONFIG:</b>	4X2
<b>APPLICATION:</b>	Construction Dump
<b>MISSION:</b>	Requested GVWR: 33000. Calc. GVWR: 33000 Calc. Start / Grade Ability: 44.55% / 2.30% @ 55 MPH Calc. Geared Speed: 78.9 MPH
<b>DIMENSION:</b>	Wheelbase: 254.00, CA: 186.90, Axle to Frame: 96.00
<b>ENGINE, DIESEL:</b>	{Cummins B6.7 280} EPA 2021, 280HP @ 2400 RPM, 660 lb-ft Torque @ 1600 RPM, 2600 RPM Governed Speed, 280 Peak HP (Max)
<b>TRANSMISSION, AUTOMATIC:</b>	{Allison 3500 RDS} 5th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway
<b>CLUTCH:</b>	Omit Item (Clutch & Control)
<b>AXLE, FRONT NON-DRIVING:</b>	{Meritor MFS-12-143A} Wide Track, I-Beam Type, 12,000-lb Capacity
<b>AXLE, REAR, SINGLE:</b>	{Dana Spicer 21060D} Single Reduction, 21,000-lb Capacity, Driver Control Locking Differential, 200 Wheel Ends Gear Ratio: 6.17
<b>CAB:</b>	Conventional, Day Cab
<b>TIRE, FRONT:</b>	(2) 11R22.5 Load Range H HSR2 (CONTINENTAL), 498 rev/mile, 75 MPH, All-Position
<b>TIRE, REAR:</b>	(4) 11R22.5 Load Range G HDL2 (CONTINENTAL), 493 rev/mile, 75 MPH, Drive
<b>SUSPENSION, REAR, SINGLE:</b>	23,500-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Rubber Springs
<b>PAINT:</b>	Cab schematic 100WL Location 1: 9219, Winter White (Std) Chassis schematic N/A

<u>Code</u>	<u>Description</u>
HV60700	Base Chassis, Model HV607 SBA with 254.00 Wheelbase, 186.90 CA, and 96.00 Axle to Frame.
1570	TOW HOOK, FRONT (2) Frame Mounted
1ANA	AXLE CONFIGURATION {Navistar} 4x2
	<u>Notes</u> : Pricing may change if axle configuration is changed.
1CAJ	FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.866" x 3.622" x 0.437" (276.0mm x 92.0mm x 11.1mm); 456.0" (11582mm) Maximum OAL
1LLD	BUMPER, FRONT Contoured, Steel
1SAL	CROSSMEMBER, REAR, AF (1)
1WGS	WHEELBASE RANGE 189" (480cm) Through and Including 256" (650cm)
2ARW	AXLE, FRONT NON-DRIVING {Meritor MFS-12-143A} Wide Track, I-Beam Type, 12,000-lb Capacity
3ADC	SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 12,000-lb Capacity, with Shock Absorbers
4091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications
	<u>Includes</u> : 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 : SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4/8x6
4732	DRAIN VALVE {Berg} with Pull Chain, for Air Tank
4AZA	AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System
4EBS	AIR DRYER {Bendix AD-9} with Heater
4EXP	BRAKE CHAMBERS, FRONT AXLE {Bendix} 20 SqiIn
4EXU	BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 SqiIn Spring Brake
4LAG	SLACK ADJUSTERS, FRONT {Gunitite} Automatic
4LGG	SLACK ADJUSTERS, REAR {Gunitite} Automatic
4SPA	AIR COMPRESSOR {Cummins} 18.7 CFM
4VKC	AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab
4VKH	AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Right Rail, Under Cab
4XDP	BRAKES, FRONT {Meritor 16.5X5 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 5", 14,600-lb Capacity
4XDR	BRAKES, REAR {Meritor 16.5X7 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 7", 23,000-lb Capacity per Axle
5708	STEERING COLUMN Tilting
5CAW	STEERING WHEEL 4-Spoke; 18" Dia., Black
5PSA	STEERING GEAR {Sheppard M100} Power



<u>Code</u>	<u>Description</u>
6DGB	DRIVELINE SYSTEM {Dana Spicer} SPL140, for 4x2/6x2
7BME	EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Under Right Rail Back of Cab, Includes Single Short Horizontal Tail Pipe
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment
	<u>Includes</u>
	: DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab
	: HAZARD SWITCH Push On/Push Off, Located on Instrument Panel to Right of Steering Wheel
	: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever
	: 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
	: 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 AV1160P2013} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount, with Remote Sense
8HAE	BODY BUILDER WIRING Rear of Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/ Accessory Power/Ground and Sealed Connector for Stop/Turn
8MJT	BATTERY SYSTEM {Fleetrite} Maintenance-Free, (2) 12-Volt 1900CCA Total, Top Threaded Stud
8NAA	TAIL LIGHT WIRING MODIFIED Includes: Wiring for Standard Lt & Rt Tail Lights; Separate 8.0' of Extra Cable Wiring for Lt & Rt Body Mounted Tail Lights
8RMH	BATTERY DISCONNECT SWITCH {Cole-Hersee 75920-06} 300 Amp, Disconnects Charging Circuits, Locks with Padlock, Battery Box Mounted
8RMV	SPEAKERS (2) 6.5" Dual Cone Mounted in Doors
8RPB	RADIO, AUXILIARY CONTROLS Mounted in Steering Wheel, Radio Function Control Switch, Includes Volume Up/Down, Mute, Forward/Back and Bluetooth Answer/Disconnect
8RPS	RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input
8TMH	SWITCH, AUXILIARY Accessory Control; for Wiring in Roof, with Maximum of 20 amp Load with Switches In Instrument Panel
8TTR	BATTERY BOX Steel, with Plastic Cover, 30" Wide, 2-4 Battery Capacity, Mounted Right Side Under Cab
8VAY	HORN, ELECTRIC Disc Style
8WPH	CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade
8WPZ	TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights
8WTK	STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt, Less Thermal Over-Crank Protection
8VWJ	INDICATOR, LOW COOLANT LEVEL with Audible Alarm
8VXB	HEADLIGHT WARNING BUZZER Sounds When Head Light Switch is on and Ignition Switch is in "Off" Position
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses
8XGT	TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender
8XHN	HORN, AIR Single Trumpet, Black, with Lanyard Pull Cord

<u>Code</u>	<u>Description</u>
8XHX	SWITCH, MARKER INTERRUPT for Marker Lights and Headlights, Located in Steering Wheel
9AAB	LOGOS EXTERIOR Model Badges
9AAE	LOGOS EXTERIOR, ENGINE Badges
9HAD	GRILLE Chrome
9WBM	FRONT END Tilting, Fiberglass, with Three Piece Construction, Sloped Front
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100
	<u>Includes</u> : PAINT SCHEMATIC ID LETTERS "WL"
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
10WWP	MUD FLAPS, FRONT WHEELS (2) Rubber, Mounted on Fender Extension, for Tire Size 425/445
11001	CLUTCH Omit Item (Clutch & Control)
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection
12849	BLOCK HEATER, ENGINE 120V/1000W, for Cummins ISB/B6.7/ISL/L9 Engines
	<u>Includes</u> : BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door
12ERK	ENGINE, DIESEL {Cummins B6.7 280} EPA 2021, 280HP @ 2400 RPM, 660 lb-ft Torque @ 1600 RPM, 2600 RPM Governed Speed, 280 Peak HP (Max)
12THT	FAN DRIVE {Horton Drivemaster} Two-Speed Type, Direct Drive, with Residual Torque Device for Disengaged Fan Speed
	<u>Includes</u> : FAN Nylon
12UYE	RADIATOR Aluminum, 2-Row, Cross Flow, Over Under System, 717 SqIn Louvered, with 313 SqIn Charge Air Cooler, Includes In-Tank Oil 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
12VHP	FEDERAL EMISSIONS {Cummins B6.7} EPA, OBD and GHG Certified for Calendar Year 2021
12VXT	THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel
12WZE	EMISSION COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations
12XBM	ENGINE CONTROL, REMOTE MOUNTED Provision for; Includes Wiring for Body Builder Installation of PTO Controls and Starter Lockout, with Ignition Switch Control, for Cummins B6.7 and L9 Engines
13AVL	TRANSMISSION, AUTOMATIC {Allison 3500 RDS} 5th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway
13WET	TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission
13WLP	TRANSMISSION OIL Synthetic; 29 thru 42 Pints



<u>Code</u>	<u>Description</u>
13WUC	ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS) and Regional Haul Series (RHS), General Purpose Trucks, Construction, Package Number 223
13WVV	NEUTRAL AT STOP Allison Transmission Shifts to Neutral When Service Brake is Depressed and Vehicle is at Stop; Remains in Neutral Until Service Brake is Released
13WYU	SHIFT CONTROL PARAMETERS {Allison} 3000 or 4000 Series Transmissions, Performance Programming
13XAL	PTO LOCATION Customer Intends to Install PTO at Left Side of Transmission
14AGR	AXLE, REAR, SINGLE {Dana Spicer 21060D} Single Reduction, 21,000-lb Capacity, Driver Control Locking Differential, 200 Wheel Ends . Gear Ratio: 6.17
14VAH	SUSPENSION, REAR, SINGLE 23,500-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Rubber Springs
15LMS	FUEL/WATER SEPARATOR 12 VDC Electric Heater, Includes Pre-Heater, Includes Water-in-Fuel Sensor, Cummins Supplied on Engine
15SWE	FUEL TANK Top Draw, Non-Polished Aluminum, 26" Dia, 70 US Gal (265L), Mounted Left Side, Under Cab
15WDG	DEF TANK 7 US Gal (26L) Capacity, Frame Mounted Outside Left Rail, Under Cab
16030	CAB Conventional, Day Cab
16BAM	AIR CONDITIONER with Integral Heater and Defroster
16GDC	GAUGE CLUSTER Base Level; English with English Speedometer and Tachometer, for Air Brake Chassis, Includes Engine Coolant Temperature, Primary and Secondary Air Pressure, Fuel and DEF Gauges, Oil Pressure Gauge, Includes 3 Inch Monochromatic Text Display
16HGH	GAUGE, OIL TEMP, AUTO TRANS for Allison Transmission
16HKT	IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster
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
16SED	GRAB HANDLE, EXTERIOR (2) Black, Aluminum, for Cab Entry Mounted Left and Right Side at B-Pillar
16SMH	SEAT, TWO-MAN PASSENGER {National} Fixed Back, Integrated Headrest in Both Occupant Positions, Vinyl, with Under Seat Storage Compartment
16SNL	MIRRORS (2) C-Loop, Black Heads and Arms, 7.5" x 14" Flat Glass, Includes 7.5" x 7" Convex Mirrors, for 102" Load Width
	<u>Notes</u>
	: Mirror Dimensions are Rounded to the Nearest 0.5"
16VKB	CAB INTERIOR TRIM Classic, for Day Cab
	<u>Includes</u>
	: CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger
	: DOME LIGHT, CAB Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Integral to Overhead Console, Center Mounted
	: SUN VISOR (2) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Toll Ticket Strap
16WBY	ARM REST, RIGHT, DRIVER SEAT
16WJU	WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature
16WSK	CAB REAR SUSPENSION Air Bag Type
16WSL	MIRROR, CONVEX, HOOD MOUNTED {Lang Mekra} (2) Right and Left Sides, Black 7.5" Sq.
16XJN	INSTRUMENT PANEL Flat Panel

<u>Code</u>	<u>Description</u>
16ZBT	ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab and Extended Cab
27DTJ	WHEELS, FRONT {Maxion 90541} DISC; 22.5x8.25 Rims, Painted Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
28DTJ	WHEELS, REAR {Maxion 90541} DUAL DISC; 22.5x8.25 Rims, Painted Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
29PAR	PAINT IDENTITY, FRONT WHEELS Disc Front Wheels; with Vendor Applied White Powder Coat Paint
29PAS	PAINT IDENTITY, REAR WHEELS Disc Rear Wheels; with Vendor Applied White Powder Coat Paint
60AKG	BDY INTG, PTO ACCOMMODATION for (3) Latched Rocker Switches, (1) PTO Switch, (2) Generic Switches to Control (3) 30 amp relays, with Programmable Interlocks, for Body Builder Hook up in the Engine Compartment Left Side, Recommended for Automatic Transmissions
7372135432	(4) TIRE, REAR 11R22.5 Load Range G HDL2 (CONTINENTAL), 493 rev/mile, 75 MPH, Drive
7382135415	(2) TIRE, FRONT 11R22.5 Load Range H HSR2 (CONTINENTAL), 498 rev/mile, 75 MPH, All-Position
<b>Services Section:</b>	
40128	WARRANTY Standard for HV507, HV50B, HV607 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2025A
40RBJ	SERVICES, TOWING {Navistar} Service Call to 48-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; \$550 (USA) Maximum Benefit per Incident
40UCZ	SRV CONTRACT, EXT CMS ENG/AFTR {Cummins} To 48-Month/200,000 Miles (320,000 km), Extended Cummins B6.7 Engine Coverage, Protection Plan 1 and Aftertreatment, (Truck Application Only)
1	PACMAC MODEL KB-20H-HJ 2030BODY GRAPPLE TRUCK BODY

**HV<sup>TM</sup> SERIES**



**THE NEW  
INTERNATIONAL® HV SERIES.**



# A SMARTER APPROACH TO SERIOUS WORK.

## INTRODUCING THE NEW INTERNATIONAL® HV™ SERIES.

There's a new breed of vocational truck that redefines the standard for uptime and productivity. Introducing the new International HV Series. Redesigned from the inside out, the interior was crafted with driver and body company feedback to ensure the most comfortable and productive environment possible, while the exterior continues the powerful styling of the WorkStar. The HV Series also features the intelligence of the industry-leading Diamond Logic® electrical system for the automation of tasks and interlocks to help protect both equipment and crew. Power options include the International® A26™, an engine designed with uptime in its DNA.

The HV Series is the go-to truck for those who know that it's not just about getting the job done, it's about getting the job done right.



UPTIME



DRIVERFIRST™



INTEGRATION







**HV**  
INTERNATIONAL

# EVERY MODEL YOU NEED. IN THE CONFIGURATION YOU WANT.

Productivity often comes down to versatility. And there's no more versatile foundation than the HV Series. With configurations ranging from 4x2 to 6x6, 8000 to 10000 GVW and 100' to 130' and 40,000 to 100,000 lbs. front axle plus a Class 8/9-Axle (CA) configuration—the HV Series has what you need for virtually every job you need.





FOR THOSE VOCATIONS WHERE UPTIME IS OF  
UTMOST IMPORTANCE, THE INTERNATIONAL®  
HV™ SERIES IS THE GO-TO SOLUTION. FROM THE  
WORKSITE TO THE BATTLEFIELD, THE HV SERIES WAS  
BUILT WITH RELIABILITY, PRODUCTIVITY, EFFICIENCY  
AND PERFORMANCE AS ITS PRIMARY MISSION.

#### HV SERIES FEATURES:

- Double-sided galvanized steel cab with superior fit and finish and corrosion resistance
- Huck® Bolt chassis fasteners provide superior clamping force and will not come loose even in extreme environments
- Single 1/2" frame rail has the strength of a double rail but lighter in weight and without the chance of inter-rail corrosion
- Standard breakaway mirrors minimize cab and door damage
- Integral 20" and 27" frame extensions (not bolt-on) for superior strength and reliability
- Available stainless-steel oil pan for reduced corrosion in highly corrosive applications



The battle-tested International® HV Series truck is built with the strength and reliability of the HV Series.



The HV Series truck is built with the strength and reliability of the HV Series.



The HV Series truck is built with the strength and reliability of the HV Series.



When it's time for service, the HV Series is all about quick turnaround time with the service bay or at any of the nearly 700 dealer locations across the U.S. and Canada.

- In-cab electrical panel is conveniently located under spill-resistant dash panel
- 3-piece hood for lower cost replacement during crash repair
- Routine service points are clearly labeled and easily accessed under the hood
- Commonly serviced fluid reservoirs are translucent for quick inspection and many of the caps are tethered to prevent dropped and/or lost caps—saving time and frustration
- Batteries can be located in the cab for easier servicing in harsh weather and to free up rail space for mounting other components





## DRIVERFIRST: DESIGNED FOR THOSE BEHIND THE WHEEL.

In many ways, the International® HV™ Series was designed from the inside out based on our DriverFirst® philosophy. After all, the care, comfort and safety of your drivers is what matters most. To ensure they hit the mark, International® engineers used feedback from drivers and body companies during the planning and design process.

This collaboration is the reason behind many of the new driver-centric features like controls and switches that can be easily operated while wearing gloves. Or the available pedestal-mounted mirrors designed to reduce head-turn movement and increase visibility.

Of course, nothing contributes more to comfort than space, and the HV Series has one of the largest cabs in its class. It's these enhancements and much more that make the HV Series a true driver's truck.









## COMMAND CENTRAL.

Uptime doesn't just mean fully operational, it means giving you every tool they need to be more productive. The gauges, for example, received numerous beta and refinements to optimize their readability, usability and positioning— even the colors were changed to ensure that key information and alerts are precisely where they need to be and can be seen without confusion or distraction.



A customizable digital display in the premium gauge cluster provides a wealth of information for the driver, including:

- ▶ Axle load\*
- ▶ Custom gauge settings\*
- ▶ Safety indicators†
- ▶ Digital speedometer
- ▶ Tire pressure\*
- ▶ Additional virtual gauge options

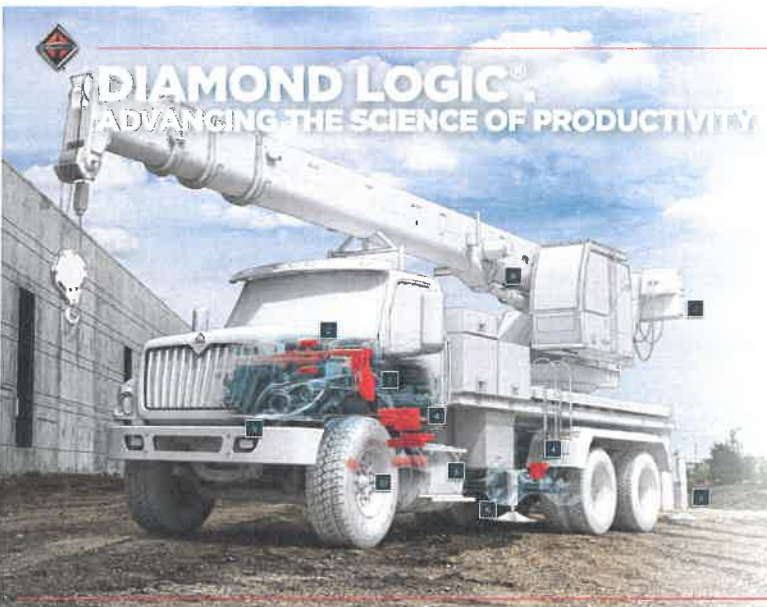


Intuitive controls allow you to easily navigate between digital screens.

**Back Button** — Tap right to return to page 1 or tap left to return to page 2.  
**Navigation Button** — Tap left to go to page 1 or tap right to go to page 2.  
**OK/Reset Button** — Tap to go to the next screen or tap to go to the previous screen.



\* When added with optional fleet use code for required sensor.



The International® truck Diamond Logic® electrical system is considered the most advanced in the industry—and for good reason. Diamond Logic streamlines chassis and body equipment integration and allows customers to program automated tasks. This means more consistent performance and increased equipment protection and crew safety. It's easy to spec, simplifies integration, and includes on-board diagnostics that self-monitor all vehicle components to reduce downtime.



HYV® Series features a programmable key fob that allows two Diamond Logic tasks to be activated with the push of a button

**Body Controller**

- New microprocessor is 6 times faster
- 30 more input and output pins
- Three more J1939 data links for a total of five
- Internal clock for programming timed features like auto start

**Switch Packs**

- All switches are controlled via 6 wires
- Blinking backlights provide equipment status
- Switches can be moved without moving wiring
- Up to seven colors of lights can be used

**PTO Power Take Off**

- Engagement and disengagement based on chassis and body conditions (engine speed, road speed, outdrives deployed before boom can raise, park brake set, transmission in neutral, etc.)
- All data links can be used as an interlock
- Engine speed can be controlled (in most cases) while using the PTO with no additional wiring needed

**Remote Power Modules**

- All 12-volt outputs are automatically fused (auto resettable) with solid state technology

**Outriggers**

- Diamond Logic can control deployment
- Can raise when they are not properly stored (not latching transmission come out of neutral) and will illuminate an indicator light in the switch packs

**Diff-lock**

- Diamond Logic can control when the axle differential locks and unlocks depending on road speed, protecting the driveline from damage due to excessive speeds in a locked position

**Work Light**

- Diamond Logic can automatically turn on or off the light based on chassis functions (for example, rear-facing light could be programmed to turn on any time the transmission is in reverse, adding additional lighting)
- Automatically shut off the light based on a timer (1-min to several hours) preventing dead batteries

**Boom Hydraulics**

- Diamond Logic can prevent the transmission from shifting into drive and can illuminate an indicator light until the boom is stowed correctly

**Pre-Trip Light Inspections**

- Driver can press a button and all the exterior lights will blink in sequence, allowing daily DOT light inspection with just one person

**Solenoid Air Packs**

- Air can be turned on with a switch in the cab or controlled based on chassis and/or body functions (for example, to open air lock in dump applications can be programmed if it is not unlocked, unless the truck is driving below a certain speed)



## WHATEVER YOUR APPLICATION, DIAMOND LOGIC® IS PROGRAMMED TO SUCCEED.

Whether you're a municipality looking for an efficient, cost-effective solution, a Truck Equipment Manufacturer (TEM) looking for a rock-solid foundation to build on, or a construction company wanting the toughest truck in the business, the HV™ Series combined with the Diamond Logic System will get the job done with safety and precision others simply can't match.



### UTILITY

- Utility Indicator Lights
- Factory-installed indicator lights and audible alarms for Boom Out of Stow and Outriggers Down warning
- Protect Equipment Through Interlocks
  - Require outriggers to be deployed and the park brake set before allowing boom to rise



### DUMP

- Dump Bed and Gate Open Indicators
- Hydraulic system monitoring performed through custom programming
- Lights On With Wipers
- Lights automatically turn on when wipers are activated to meet the legal requirement of many states



### MIXER

- Programmable PTO Accommodations
- Remote body switches can be custom-programmed to control concrete chutes and water valves
- Pre-Trip Light Inspection
- Automated vehicle light check



### CRANE

- Protect Equipment Through Interlocks
  - Require outriggers to be deployed and the park brake set before allowing boom to rise
- Park Brake Alarm
- Alerts driver of park brake not set using city horn



1

Order from nearly 200  
preprogrammed tasks

## WAYS TO USE DIAMOND LOGIC®

2

Work with International® to create  
custom tasks

3

International can train and  
certify your technicians  
on Diamond Logic Builder  
software to independently  
program new tasks

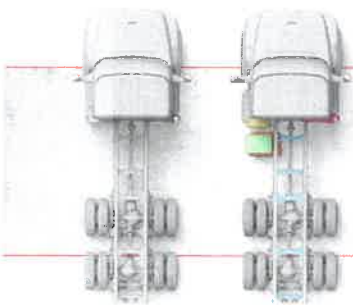


### DIAMOND LOGIC BUILDER

HV™ Series customers have the ability to write custom logic so Diamond Logic can be easily expanded, configured and updated in the field to meet specific application requirements.



## FIT TO BE UPFITTED.

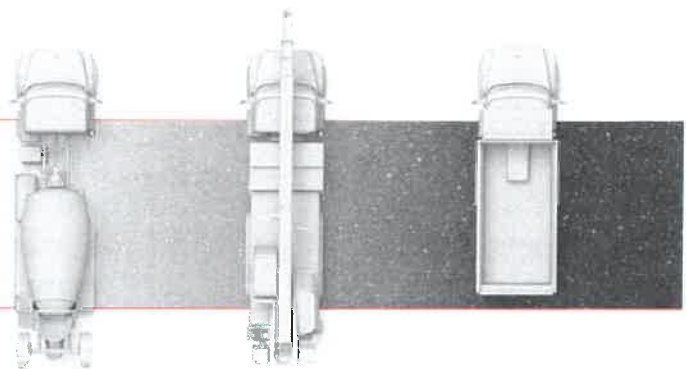


The International® HV™ Series provides the ideal foundation for an almost unlimited number of applications. This is the result of our extensive experience working directly with customers as well as our unsurpassed engineering capabilities. Ordering the specific foundation needed for your application upfront substantially reduces time and expense upfitting the vehicle post-production. Every HV Series starts with a Ruck® bolted frame and cross member system to deliver maximum vocational durability as well as a number of frame rail options. Plus, air tank installations can be mounted between the frame rails, freeing up space for other equipment. The HV Series is also available with a clean Cab-to-Axle (C/A) configuration to minimize costly post-production modifications. In addition, a new 20,000 lb. off-set bowl front drive axle allows for a lower ride height than a traditional center bowl.



**International Truck Specialty Centers provide quick, efficient and cost-effective customization:**

- Modifications covered under manufacturer's warranty
- Process supervised by International engineers to ensure factory production-level quality
- Expertise to identify and resolve problems quickly
- Optimized delivery cycle times and comprehensive factory support



### Body Company Benefits—Mixer:

- New, lighter 9L engine configuration
- Specific cross-member location to accommodate mixer PTO pump
- Factory-installed transition brackets for body mounting
- Inverted after-frame cross members for booster air line clearance

### Body Company Benefits—Crane:

- Customized frame ladder and component locations to meet body packaging requirements
- Available integral front frame extensions
- Single U2, 3.35 million RBM straight frame rail provides high strength for high-capacity crane applications

### Body Company Benefits—Dump:

- Single U2, 3.35 million RBM straight frame rail provides high strength without added weight or risk of corrosion
- Factory-installed lift axles with many customisable chassis packaging options
- Available in-cab battery box provides increased chassis packaging flexibility





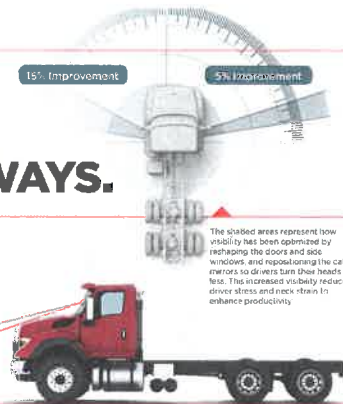
## SAFETY FIRST, LAST AND ALWAYS.

Traditional Hood

Sloped Hood



The available sloped hood increases forward ground visibility by nearly 90 inches. This means objects closer to the vehicle are more visible to the driver, improving safety.



15% Improvement

5% Improvement

The sloped areas represent low visibility. It has been optimized by reshaping the doors and side windows, and repositioning the cab mirrors so drivers turn their heads less. The increased visibility reduces driver stress and neck strain to enhance productivity.

The safety of drivers and occupants is a top priority on every International® truck, and the HV® Series is no exception. Safety often comes down to seeing potential hazards and successfully avoiding them. That's why the HV Series has been engineered to provide a clear field of view with an excellent turning radius.

An optional heated windshield keeps ice and snow from collecting on the wipers, keeping them ready to go. The available air disc brakes provide shorter stops with longer lining and rotor life for less maintenance. Plus, the available electronic stability control system helps drivers maintain control during heavy braking and slick roads.



### BENDIX® WINGMAN® ADVANCED

Available on select HV Series, the Bendix Wingman Advanced combines adaptive cruise control, collision mitigation and stability technologies to help drivers potentially avoid a collision or reduce its severity by providing alerts and, if necessary, automatically applying the brakes.

### OUTSTANDING MANEUVERABILITY

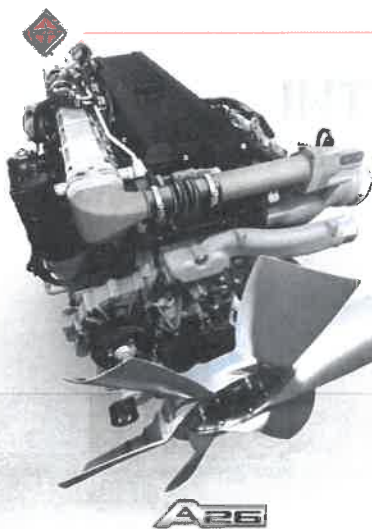
With an inside wheel cut of up to 50 degrees, the HV® Series can easily navigate tight city streets or construction sites, saving driver time, reducing worksite collisions and boosting productivity.



### INDUSTRY-LEADING HVAC

The all-new HVAC system employs advanced heating and cooling technology to deliver outstanding comfort and visibility. During testing at a frigid 0°F, the MAX defrost feature cleared 100% of the windshield in under 30 minutes from start-up — quicker than any competitor measured.





1,300-1,400 hp | 12.4L | 370-475 | 1,550-1,700

## ENGINEERED WITH UPTIME IN ITS DNA.

### THE A26 IS AN EFFICIENT AND POWERFUL WORKHORSE DESIGNED FOR THE TOUGHEST VOCATIONAL APPLICATIONS.

The big bore International A26 was engineered to set a new standard in uptime, fuel efficiency and quiet operation. Producing up to 475 HP and 1,700 lb.-ft. of torque in the HV™ Series, this 12.4L diesel includes a Variable Geometry Turbocharger (VGT) with a titanium compressor wheel for superior longevity versus aluminum designs. The A26 is also backed by the industry's best warranty and is the first engine to meet the B10 standard that requires 90% of delivered engines to travel 1,200,000 miles before a major repair.

#### Technical Specifications

Engine Type	Gasol: 4-Cycle
Configuration	In-line, 6-Cylinder
Displacement	12.4 L (758 cu. in.)
Bore & Stroke	4.96 in. x 6.54 in. (126 mm x 166 mm)
Compression Ratio	16.5:1
Lubrication	Variable Geometry Turbocharger with Charge Air Cooler
Combustion System	2550 bar High Pressure Common Rail
Engine Lubrication	42 Quarts (40 L)
Total Engine Weight (Dry)	2,200 lbs. (1,000 kg)
Valves	2 Intake Valves/4 Exhaust Valves (Overhead Camshaft)
B10 Design Life	1,200,000 miles / 1,931,200 km

The crankcase is constructed with North America's first big bore Compacted Graphite Iron (CGI) design for 75% higher tensile strength and 45% greater stiffness while reducing weight, noise and vibration.



Pistons are engineered with a low-friction skirt coating and advanced pin-in-ring geometry to reduce parasitic losses and enhance fuel economy.



The single stage BGR cooler is constructed of laser-welded stainless steel to deliver proven reliability and performance in a compact, easy-to-service design.



### ALL-NEW CYLINDER HEAD

The innovative A26™ cylinder head achieves the perfect balance between optimal weight, strength, cooling and breathing.

- Innovative gray iron material offers the high strength and thermal conductivity needed for advanced breathing and cooling.
- Extensive computer modeling and analysis optimizes port flow geometry to substantially reduce air restriction, helping the engine breathe more consistently from cylinder-to-cylinder for increased fuel efficiency.
- *New water jacket* geometry ensures that more coolant flows to the hottest areas of the cylinder head that need it most, with less restrictive flow that reduces parasitic loss to the water pump for improved fuel economy.



Gear teeth are produced using an innovative grinding process for smoother, harder and quieter gear surfaces.







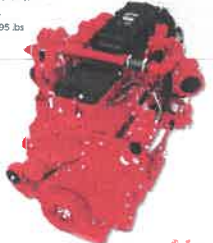
**Cummins® B6.7 (200-360\* HP)**  
 Every aspect of the B6.7 has been engineered for reliability, durability and fuel efficiency to deliver the lowest cost of ownership with maximum uptime. Add industry-leading service from International® and Cummins, plus a hero-guaranteed, unlimited mileage engine warranty, and it's easy to see why the B6.7 is the best-selling engine in the medium-duty truck market.



**Specifications**  
 Engine Type:  
 Configuration:  
 Displacement:  
 Bore and Stroke:  
 Aspiration:  
 Combustion System:  
 Engine Lubrication:  
 Total Engine Weight (Dry):

**Cummins B6.7**  
 Diesel, 4-Cycle  
 Inline 6-Cylinder  
 409 cu. in. (6.7L)  
 4.21 X 4.88 in.  
 Variable Geometry Turbocharger  
 Direct Injection  
 15L  
 1,150 lbs.

**Cummins L5**  
 Diesel, 4-Cycle  
 Inline 6-Cylinder  
 545 cu. in. (8.9L)  
 4.45 X 5.69 in.  
 Variable Geometry Turbocharger  
 Direct Injection  
 15L  
 1,695 lbs.



**Cummins® L9 (260-450\* HP)**  
 The Cummins L9 has established a solid reputation as a dependable engine for medium-duty applications. Its XPI Fuel System features multiple injection events per cycle for smoother, quieter operation. This, combined with its proprietary Variable Geometry Turbocharger (VGT), means the L9 has the highest power density of any engine in its class. In addition, replaceable wet liners help make the L9 easier and less expensive to rebuild, plus heavy-duty roller followers, bypass oil filtration and targeted piston cooling all contribute to longer service life.

\* After retrofit, limited to 300 net HP in applications









## ONCOMMAND® CONNECTION. ALL MAKES. ALL MODELS.

### CONNECT YOUR ENTIRE FLEET THROUGH A SINGLE PORTAL.

If your fleet includes more than one truck make and model, chances are you're using more than one remote diagnostic system to help monitor and manage the health of your vehicles. That's the genius of OnCommand® Connection. It's the first and only all-makes diagnostic system that enhances your uptime by efficiently and accurately monitoring all the trucks in your fleet in real time.

#### ONCOMMAND® CONNECTION HELPS YOU:

- ▶ Monitor and manage the hundreds of fault codes in all your trucks
- ▶ Connect your fleet with service centers and manufacturers
- ▶ Comply with safety standards by taking action on critical faults
- ▶ Make informed choices to manage your fleet for maximum productivity

#### ONCOMMAND® CONNECTION HAS THE CAPABILITIES TO:

- ▶ Diagnose your entire fleet wherever it may be
- ▶ Get action plans for more than 18,000 engine and vehicle faults
- ▶ Prioritize needed repairs while avoiding unnecessary service visits

## OnCommand® Connection

### REMOTE DIAGNOSTICS FOR ALL MAKES OF VEHICLES.



#### ALL THE TOOLS YOU NEED AT YOUR FINGERTIPS

OnCommand® Connection is designed to keep your vehicles moving and your profits rising through powerful features such as **interactive mapping**, **engineer-designed action plans** and access to your **online portal** through your preferred interface - computer, tablet, smartphone or email.





## NAVISTAR<sup>®</sup> CAPITAL

a BMW Financial Group program

Navistar Capital is an industry leader in commercial vehicle financing with over 40 years of experience. We provide customized leases and secured loans with flexible structuring for International heavy and medium-duty commercial vehicles. Contact your local International Truck dealer for more information.

## FLEETRITE<sup>™</sup>

For more than 40 years, Fleetrite<sup>™</sup> have provided quality parts for all truck and bus makes sold exclusively at your International<sup>®</sup> Truck dealer. Every part is Navistar quality approved and is covered under a 1-year parts and labor warranty. Parts you can trust and affordability you can bank on.



### WE HAVE YOUR BACK SO YOU CAN KEEP MOVING FORWARD

Your International<sup>®</sup> dealer is one of the best in the business, and a strong link in the industry's broadest, most capable parts distribution and dealer network.



#### DIAMOND EDGE<sup>™</sup> CERTIFIED INTERNATIONAL TRUCK DEALERS

This select network of International dealer service departments has passed rigorous parts and service certification guidelines to provide you with faster turnarounds, immediate parts availability and a higher level of servicing expertise. Their ongoing pledge is to maximize your uptime and deliver a best-in-class customer experience.

YES, WE'RE

**OPEN**

Saturday

**475+**  
Locations

Sunday

**45+**  
Locations

**7,600+**  
TECHNICIANS



**7,400+**  
SERVICE BAYS



So no matter where you drive,  
you're not far from one of our

**700+**

DEALER LOCATIONS

Leading all competitors in





**Note:** The information and conclusions contained herein are believed to be correct at time of publication, but do not necessarily apply to similar vehicles with different specifications or with production dates after the production of this publication. Vehicles with different specifications or later dates of production may yield different results. Vehicle specifications are subject to change without notice. TAD17023 09/2017 ©2017 NAVISTAR Inc. All rights reserved. All marks are trademarks of their respective owners.





## GRAPPLE TRUCKS

# KB-20 SERIES GRAPPLE TRUCK

The KB-20 is well-known for its quality, economic efficiency, durability, and user-friendly design. With a variety of options for boom length and body capacity, this series is ideal for all types of loading applications. This unit can be tailored to fit your specific needs.

[See Details](#) 

[IMAGES & DETAILS](#)

[DATA & SPECIFICATIONS](#)

[FEATURES](#)



# THE PAC-MAC KB-20. LOADS BETTER THAN THE REST.

Select a point to see more about Pac-Mac KB-20 Series Grapple Truck.





## DATA & SPECIFICATIONS

### KB-20

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#### General Specifications

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**Height of boom to ground in lowest travel position (based on 37 in. chassis height)**

- 11 ft.

**Boom length**

- 20 ft. (16 ft. with 4 ft. extension)

### **Optional boom lengths**

- 16 / 17 / 18 ft. (fixed)

### **Boom rotation**

- 270° non-continuous

### **Lifting capacity (including bucket)**

- 3,300 lbs. (standard) at 20 ft.
- 4,500 lbs. (optional) at 16 ft.

### **H-style outriggers**

- Outrigger (extended): 11 ft. 8 in.
- Outrigger (retracted): 8 ft.

### **Hydraulics**

- Tandem pump for simultaneous operation of multiple functions

### **Operator Controls:**

- Standup: Individual levers or pilot-operated hydraulic joysticks

### **Rotating platform**

- Mechanical joysticks or pilot-operated hydraulic joysticks

## **Recommended Chassis**

---

Standard 1824 Body

*\* Chassis specification very depending on different configurations.*

### **Cab to axle (CA)**

- 186"

### **Front axle**

- 12,000 lbs. (minimum) – single rear axle

### **Rear axle**

- 21,000 lbs. (minimum) – single rear axle

## **GVW**

- 33,000 lbs. (minimum) – single rear axle

## **Engine**

- 250 HP (minimum)

## **Transmission**

- Automatic or manual

## **Frame**

- Minimum 1,500,000 RBM (150,000 PSI material)

## **Body**

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### **Length**

- 18 / 19 / 20 / 22 ft.

### **Capacity**

- 20 / 24 / 25 / 30 / 40 cubic yds.

### **Tilt**

- 45° +/- 1°

### **Floor**

- 3/16 in. (1/4 in. optional)
- 8 in. main sill
- 4 in. joist with 12 in. spacing

### **Sides**

- 1/8" carbon steel with side ribs 24 in. spacing

### **Lighting**

- L.E.D.
- Mid-body turn signals (where applicable)
- Strokes in rear corner post



# Bucket

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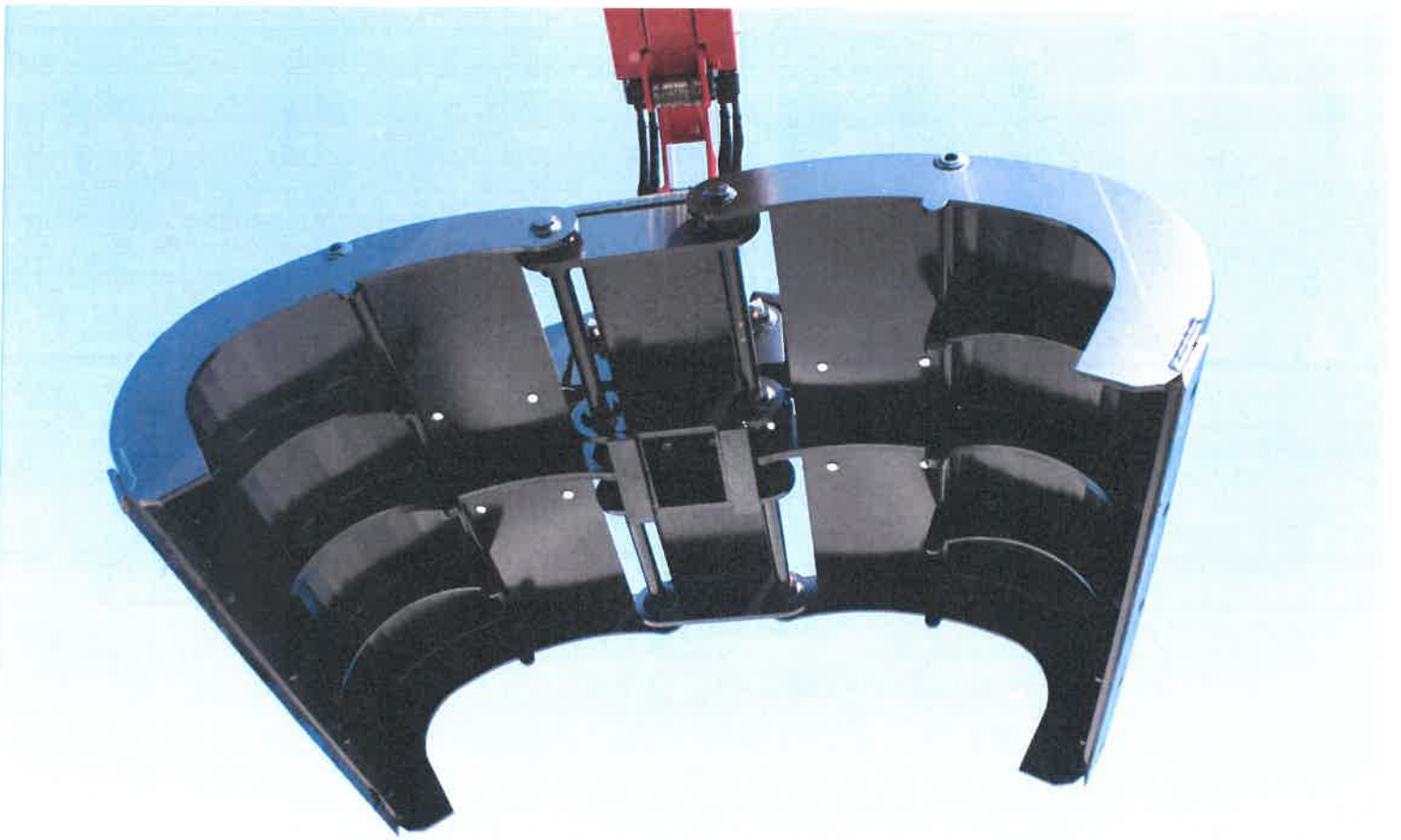
## Width

- 4 ft.

## Fully open

- 5 ft.

See Less



The E11-20 has the industry's only **FULL** one cubic yard

grapple

Available with integrated side hopper



## SIDE ARM HOPPER

- Designed to lift and dump 500 lbs.
- Carriage constructed using a track and steel roller bearings
- Boom constructed of high strength steel tubing
- Hopper contains 1 cubic yard capacity
- Lift cylinder incorporates integral holding valves to prevent boom from falling in instance of hose rupture
- Dedicated hydraulic control valve
- Grease-able pivot points for longer life
- Hopper stored under body allowing body capacity to remain the same
- Can be used with a KBF-20H Series Loader and TKB-1824, TKB-1925 or T 2030



## SHUTTLE OPTION

- General chassis CA = 108 in.
- Bucket stowed between chassis cab and loader or on rest behind loader
- Electric or pneumatic trailer brakes available

- Trailers available
- Operator station options:
  - Stand-up
  - Rotating platform
  - Rotating platform with cab  
(climate control available)
- Mechanical joysticks or hydraulic pilot-operated joysticks available