

# TEXAS LOCAL GOVERNMENT PURCHASING COOPERATIVE

## BUYBOARD

10/16/2019

### PRODUCT PRICING BASED ON CONTRACT

Customer:

City of Deer Park

Product Description:

F550 W/Aerial

A: Base Price in Bid/Proposal Number **521-16** \$ 27,449.00

B: Published Options [Itemize each item below]

|                                     |             |                             |              |
|-------------------------------------|-------------|-----------------------------|--------------|
| 99T Diesel                          | \$ 9,980.00 | 18B Cab Running Boards      | \$ 650.00    |
| X8L 4.88 L/S Axle                   | \$ 650.00   | 76C Back Up Alarm           | \$ 395.00    |
| 68M 19,500 GVWR                     | \$ 1,695.00 | 425 50 State Emissions      | \$ 575.00    |
| 84CA 169 W/B                        | \$ 725.00   | 31S Ship Through            | \$ 650.00    |
| AF Afterframe With 40 Gal Rear Tank | \$ 950.00   | 2020 Chassis increase       | \$ 1,200.00  |
| 67P HD Ft Axle                      | \$ 545.00   | 2020 Diesel Engine Increase | \$ 1,300.00  |
| 41H Block Heater                    | \$ 350.00   |                             | \$ -         |
| 62R PTO Prov                        | \$ 575.00   | UTLI41 Aerial               | \$ 44,513.00 |
| 18A Upfitter Module                 | \$ 650.00   | SerVice Body                | \$ 10,528.00 |
| 98R Regen Switch                    | \$ 500.00   |                             | \$ -         |

Subtotal Column 1: \$ 16,620.00

Subtotal Column 2: \$ 59,811.00

Published Options added to Base Price (Subtotal of "Col 1" + "Col 2") \$ 76,431.00

C: Subtotal of A + B => \$ 103,880.00

D: UnPublished Options %

|                                 |             |      |
|---------------------------------|-------------|------|
| Upgrade to Versalift SST-40-EIH | \$ (305.00) | \$ - |
|                                 | \$ -        | \$ - |
|                                 |             | \$ - |
|                                 |             | \$ - |
|                                 |             | \$ - |

Subtotal Column 1: \$ (305.00)

Subtotal Column 2: \$ -

Body \$ (305.00)

E: Contract Pride Adjustment {If any, explain here} 2020 Chasis additional Discount \$ - \$ (2,000.00)

F: Total of C + D + E {Not including Buy Board Fee} => \$ 101,575.00

G: Quantity Ordered {Units x F} => # of Units 1 \$ 101,575.00

H: BUYBOARD Fee {From Fee Schedules, Table: \_\_\_\_\_ => @ \_\_\_\_\_ %} \$ 400.00

I: Non-Equipment Charges & Credits {ie: Ext. Warranty, Trade-In, Cost of Factory trips, etc.}

|      |
|------|
| \$ - |
| \$ - |

Subtotal of Non-Equipment Charges \$ -

J: TOTAL PURCHASE PRICE INCLUDING {G + H + I} => \$ 101,975.00

Grande Truck Center  
PO Box 201210  
San Antonio, Texas 78220

Rocky Shoffstall  
PH 210-666-7112  
FX 210-666-7216  
800-779-7672 X112  
10/16/2019

Grande Truck Confidential

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Versalift Southwest L.L.C.  
1200 Texas Central Pkwy  
Waco, Texas 76712-1415  
254.420.5330



## BUYBOARD QUOTE

VSW-20584R1

**Customer:** Grande Ford  
Rocky Schoffstall [rshoffstall@grandetruck.com](mailto:rshoffstall@grandetruck.com)

**Date:** October 16, 2019  
**Model:** SST-40-EIH

**Ref:** City Of Deer Park  
Edwin Garcia [egarcia@deerparktx.org](mailto:egarcia@deerparktx.org)  
Chris McNeely [cmcneeley@deerparktx.org](mailto:cmcneeley@deerparktx.org)

We are pleased to quote the VERSALIFT SST-40-EIH; insulated end mounted 40 ft. (12.2m) telescopic aerial platform lift, 45 ft. (13.7 m) working height, 27 ft. 9 in. (8.5 m) horizontal reach including the following items *(based on a 40" frame height)*:

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### AERIAL LIFT SPECIFICATIONS

**PLATFORM** - The fiberglass platform is 24 in. x 30 in. x 42 in. (0.61 m x 0. m x 1.07 m) deep with an inside and outside step for easy access. The platform capacity is 300 lbs. (136 kg). A tubular rubber support for the platform is provided.

**PERSONNEL RESTRAINT SYSTEM** – An arc flash rated safety harness and lanyard are supplied. The anchor for the lanyard is attached to the upper platform support.

**PLATFORM LINER AND VINYL COVER** - A 50 kV rated liner and soft vinyl cover are supplied for the platform.

**SINGLE STICK PLATFORM CONTROL** - The Unitrol single-stick control consists of a multi-jointed handle which operates the control valve. A safety trigger located on the underside of the single stickhandle will not allow boom movement until it is depressed. The control valve is full pressure and full flow. The operator can feather between the three control movements to provide multi-function boom action. An emergency stop control is provided.

**TRUGUARD™ 2.0** - This advance upper controls isolation system provides 4" of electrical isolation from the entire upper controls, including the control dash panel. This system also includes a protective shield which helps prevent environmental and work related contaminants from making direct contact with the isolating surfaces.

**HYDRAULIC PLATFORM LEVELING** - Platform leveling is controlled by a master and slave cylinder arrangement. The platform leveling system can be activated from the upper controls to adjust platform leveling, tilt the platform for cleaning, or to ease the removal of an injured operator.

**ROTATING PLATFORM** – Provides 180° hydraulic platform rotation.

**HYDRAULIC TOOL CIRCUIT AT THE PLATFORM** - This system is designed to use open-center hydraulic tools. The tool circuit provides 5 gpm (19 lpm) at 2250 psi (158 kg/cm<sup>2</sup>).

**OUTER/INNER BOOM ASSEMBLY**- The outer/inner boom assembly includes an outer boom, telescopic inner boom, extension system, and hose assemblies. The outer boom consists of a 6 in. x 8 in. (150 mm x 200 mm) steel section and a 7.5 in. x 9.5 in. (190 mm x 240 mm) fiberglass section (Electroguard) that maintains a 42 in. (1.08 m) insulation gap with the inner boom fully retracted. The 5 in. x 7 in. (130 mm x 180 mm) rectangular fiberglass inner boom is housed within the outer boom. The extension system consists of a hydraulic cylinder, two holding valves, and a hose carrier housed entirely within the boom assembly. The hoses routed through the outer/inner boom assembly are non-conductive and fully contained within the boom assembly. The outer/inner boom assembly articulates from 14° below horizontal to 74° above horizontal. Actuated by a double acting cylinder with a holding valve, the outer/inner boom assembly is offset to one side to provide easy access to the platform. A tie-down strap is included.

**COMPENSATED LOWER BOOM** - The lower boom consists of a 6 in. (150 mm) square steel section. The SST-40 lower boom articulates from 5° below horizontal to vertical for a total travel of 95°. A compensation link forms a parallelogram linkage to maintain the outer/inner boom assembly at a constant angle to the turret.



## AERIAL LIFT SPECIFICATIONS (CONTINUED)

**CHASSIS INSULATION SYSTEM (Lower Boom Insert)** – The fiberglass insert provides an insulation gap of 12 in. (305 mm). The insert is mounted on the steel boom sections, and then adhesive is pumped in under pressure to fill all voids. After curing, 16 bolts are added to assure maximum strength. A fiberglass section in the compensation link maintains the 12 in. insulation gap in all boom positions. A stainless steel stud is provided at each end of the insert to shunt the system during electrical testing. The insert is tested per ANSI A92.2.

**PINS** - Pins are high-strength alloy steel which are chrome plated for a hard finish and corrosion resistance. Pins are bolted in place with a welded pin tab at one end and a pin cap at the other for redundant retention.

**CYLINDERS** - Both the outer and lower boom cylinders are a threaded end-cap design. The lower boom and extension cylinders are equipped with two holding valves to prevent down creep and to lock the booms in position in the event of hose failure. The outer boom cylinder is equipped with one holding valve.

**TURRET** - The turret wings are ½ in. (13 mm) thick steel plate. A steel tube is welded between the turret wings to support the boom cylinder and provide rigidity. The turret plate is machined flat to support the rotation bearing. A bearing cover is provided to prevent foreign material from interfering with lift rotation.

**CONTINUOUS ROTATION** - Rotation is continuous and unrestricted in either direction. An electric and hydraulic collector ring assembly provides a path for hydraulic oil and electric signals from the pedestal to turret. Rotation is accomplished by a hydraulically driven worm and spur gear set acting on a shear-ball rotation bearing. The critical bolts holding the turret to the rotation bearing and the bearing to the pedestal are grade 8 hex head cap screws. These critical bolts are marked with a torque seal indicator to provide a quick means to inspect for relative movement. A slotted adjustment is provided for pinion and rotation gear clearances. An external hex drive is provided for manual rotation in case of hydraulic failure.

**PEDESTAL** - The pedestal is a round shape with an access opening on both sides. The 12 gallon (45 l) hydraulic reservoir is built integral to the pedestal. A 100-mesh suction screen and 10-micron return line filter are located inside the pedestal. The top plate is 1 ¼ in. (32 mm) thick and machined flat to support the rotation bearing.

**HYDRAULIC OIL RESERVOIR** - Designed as an integral part of the pedestal, the reservoir has an anti-splash baffle and easy to read fluid level gages. The oil capacity of the reservoir is 12 gallons (45 l), which is sufficient for a 5 GPM (19 lpm) hydraulic tool circuit.

**INDIVIDUAL LOWER CONTROLS** - Individual full pressure controls at the turret actuate all boom functions. The lower control station is equipped with a selector valve to override the upper controls.

**LEVELING CONTROL AT LOWER CONTROLS** - The platform leveling system can be activated from the lower controls to adjust platform leveling, tilt the platform for clean out, or to ease the removal of an injured operator.

**LUBRICATION** - Non-lube bearings are used at all points of motion. The rotation bearing is the only component that requires periodic lubrication.

**HYDRAULIC SYSTEM** - The open-center hydraulic system operates at 3 gpm (11.4 lpm) at 2250 psi (158 kg/cm<sup>2</sup>). The pump draws oil through a 100-mesh suction screen. A 10-micron return line filter with bypass valve is included. Fluid level gages are furnished for checking fluid level.

**HOSES AND FITTINGS** - The hoses routed through the booms are high pressure and non-conductive with swaged hose end fittings. Nylon sleeves are installed over hoses at points of movement. Reusable fittings can be installed if a hose is damaged.

**ENGINE START/STOP AND MASTER CONTROL** - The start/stop circuit has been designed so that the lift cannot be operated unless the truck ignition key is in the "run" position and the master switch is "on." This feature makes it difficult for unauthorized individuals to operate the lift when the truck is locked. An air cylinder at the platform and a toggle switch at the turret are provided to actuate the engine start/stop control.

**BACKUP PUMP** - An auxiliary hydraulic pump designed to bring the booms down in case the main hydraulic source fails. This system consists of a hydraulic pump driven by a 12V DC motor, which is powered by the truck engine battery. The system is connected in parallel with the main pump and is designed for non-continuous operation. An air cylinder at the platform and a toggle switch at the pedestal energize this system. When used with continuous rotation, an additional pass in the collector assembly is usually required.



## AERIAL LIFT SPECIFICATIONS (CONTINUED)

**TWO-SPEED MANUAL THROTTLE CONTROL** - This system provides for aerial lift operation at efficient, economical engine idle speeds or faster engine speeds for hydraulic tool operation. An air cylinder at the platform and a toggle switch at the turret energize the manual throttle control.

**ELECTRICAL INSULATION SPECIFICATIONS** - The outer/inner boom assembly is tested and certified for electrical work at 46 KV and below in accordance with ANSI A92.2 requirements. The outer/inner boom assembly is fully insulated even in a retracted position.

**PAINT** - The complete unit is primed and painted prior to assembly. The standard color is white urethane.

**SLOPE INDICATORS** - Slope indicators are required on Versalift units and supplied by Time Manufacturing Co. Slope indicators shall be installed to indicate the level of the rotation bearing relative to the ground.

**MANUALS** - Two (2) Operator's Manuals, two (2) Service Manuals, one (1) Manual of Responsibilities, and one (1) EMI Safety Manual are included with each aerial lift.

## CHASSIS SPECIFICATIONS

### Minimum Chassis Requirements:

- Clean Cab to Axle Dimension (tops, sides and bottoms) .....84 in. (2.14 m)
- Frame Section Modulus ..... 9.25 in<sup>3</sup> (152 cm<sup>3</sup>)
- Frame Resisting Bending Moment..... 333,000 in-lbs. (37,600 N-m)
- GVWR ..... 19,500 lbs. (8845 kg)
- Front GAWR..... 7,000 lbs. (3175 kg)
- Rear GAWR ..... 13,500 lbs. (6124 kg)
- Approximate Curb Weight for Stability ..... 13,100 lbs. (5942 kg)
- 2019 Ford F-550
- Diesel Engine
- Automatic Transmission with PTO Provision
- Rear Fuel Tank Only

## BODY SPECIFICATIONS

### **Service Body:**

132 inches long X 40 inches high X 94 inches wide

- 20 Inch compartment depth.
- 54 Inch bed area.
- 24 Inch top of floor to top of body.
- 18 Inch horizontal compartment height.
- 12 Ga Treadplate Wheel wells.
- 16 Ga. body materials.
- Four (4) - 5/8" Drain holes in each corner of the floor.
- 12 Ga. Hot rolled treadplate floor.
- 12 Ga. Hot rolled treadplate compartment tops.
- Stainless Steel Automotive rotary type door latches - Versalift
- Latch Covers on All doors.
- Stainless steel rod and socket type door hinges.
- Chain stops on all doors.
- Double Panel Body Doors.
- Rubber rolled crown type fenders.
- Master door lock system.
- Automotive Bulb Type Weather-stripping.
- Front bulk head.
- Shelving / Hooks installed on Uni-Strut for infinite adjustment.
- Mud Flap brackets, 4" x 1/4" Flat with four 5/16" holes 1" from bottom & ends then evenly spaced

## **BODY SPECIFICATIONS (CONTINUED)**

### **Streetside Compartmentation:**

#### **1st Vertical:**

30 Inches wide

- Five (5) fixed material hooks 1-3-1.

#### **2nd Vertical:**

24 Inches wide

- Two (2) adjustable shelves each with adjustable dividers on 4" centers.

#### **Horizontal:**

54 Inches wide

- One (1) adjustable shelf with adjustable dividers on 4" centers.

#### **Rear Vertical:**

24 Inches wide

- Two (2) adjustable shelves each with adjustable dividers on 4" centers.

#### **Hotstick Shelf:**

132 Inches long

- Rear dropdown access door.

### **Curbside Compartmentation:**

#### **1st Vertical:**

30 Inches wide

- Five (5) fixed material hooks 1-3-1.

#### **2nd Vertical:**

24 Inch wide

- Gripstrut access steps to bed area.

#### **Horizontal:**

54 Inch

- Open compartment.

#### **Rear Vertical:**

24 Inches wide

- Five (5) fixed material hooks 1-3-1.

#### **Frame Installation:**

- Cut-out for customer supplied Tower – SST-40-EIH
- 2" x 2" Treadplate Angle at front bulkhead.

#### **Treadplate Tailshelf:**

24 inches long X Full width of body x 6 inches high

- 7-Lamp light bar installed at rear.

#### **Rear Lighting L.E.D in Tailshelf:**

- Rubber mounted recessed rear lighting kit with harness
- Two (2) stop/tail/turn lights - L.E.D.
- Two (2) clear back up lights - LED
- Two (2) front clearance lights reflector style - L.E.D
- Two (2) side clearance lights reflector style - L.E.D
- Two (2) rear clearance lights reflector style - L.E.D
- Three (3) light center cluster reflector Style - L.E.D
- 7-Lamp light wiring harness.

## **BODY SPECIFICATIONS (CONTINUED)**

### **Wheel Chock Storage:**

- One each side built into body wheel wells.
- Pendulum Retainers.

### **Fuel Filler Cut out in Wheel panel, Streetside:**

- Ford fuel filler is square and behind wheel.

### **Belted Step:**

- One (1) Rubber Belted type step at side access.
- One (1) Rubber Belted type step at rear of tailshelf - Curbside.

### **Grab Handles:**

- Two (2) each 11" Weld On Type at side access of body.
- Two (2) Pool type grab handles top of tailshelf.

### **Paint:**

- Prime Paint Gray Interior
- Rubberized protective undercoating

## **INSTALLATION DETAILS**

- Furnish and install mounting hardware, PTO, and pump
- Install VERSALIFT SST-40-EIH
- Furnish and install hydraulic diagnostic test ports
- Furnish and install body and accessories
- Furnish and install park brake interlock
- Furnish and install slope indicators
- Furnish and install backup alarm
- Furnish and install quick disconnects with dust caps at the platform tool power
- Furnish and install a pedestal mounted LED amber strobe light on the rear streetside compartment top
- Furnish and install combo pintle/hitch with 2" ball and two (2) safety "D" rings
- Furnish and install ICC rear bumper
- Furnish and install a 7 prong round-pin trailer receptacle
- Furnish and install mud flaps
- Furnish and install travel height decal in the cab
- Furnish and install a rear under-frame torsion bar
- Furnish and install rubber bumper for hotstick door
- Paint body to match cab and chassis
- Paint treadplate floor and compartment tops with black no-skid
- Furnish a 5 lb. fire extinguisher and a 3-piece triangle reflector kit
- Test ride completed unit for 1 hour
- Test and Certify per ANSI A92.2



### PRICE SUMMARY

|   |                  |
|---|------------------|
| Aerial, Body, Accessories and Installation: | \$ 54,400.00     |
| Chassis (2019 Ford F-550):                  | \$To Be Supplied |
| SUBTOTAL:                                   | \$ 54,400.00     |
| NET PRICE FOB WACO, TEXAS:                  | \$ 54,400.00     |

### OPTIONS

Option 1:      Delivery to Deer Park, Texas:      ADD TO NET PRICE:    \$    390.00

### NOTES

1.      Your Terms This Order:      Net 30 Days pending credit approval.
2.      Days to Delivery:      Approximately 210 – 240 Days after receipt of order or 60 days after receipt of chassis, whichever is later. Delivery times are subject to change without prior notice.
3.      This Quotation Valid For:      30 Days
4.      This quotation does not include any applicable sales tax, title, license or state inspection.
5.      If Versalift Southwest is not supplying the chassis; it is the customer's responsibility to deliver the chassis to our facility in Waco, Texas.
6.      Customer supplied chassis specification must accompany purchase order along with the contact information of the supplying chassis dealer. If the chassis specification does not meet minimum requirements for the application additional charges may be incurred to meet those requirements. This is necessary to order the correct mounting hardware to accommodate the particular chassis to be used.

Thank you for considering **Versalift Southwest** to meet your utility equipment needs. We look forward to earning your business.

Sincerely,

Steve Niles  
Regional Sales Manager  
Phone: (254) 717-3523  
[steveniles@versalift.com](mailto:steveniles@versalift.com)

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

P.O. #: \_\_\_\_\_ Quantity: \_\_\_\_\_ Options: \_\_\_\_\_

Please sign and date this quote if you would like to purchase this unit as stated in the quotation listed above. Indicate any options that you wish to include on your unit by the option number in the space provided above. Please fax this with your PO to (254) 776-8025 or email to [staceymetayer@versalift.com](mailto:staceymetayer@versalift.com).

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2019 F-550 Chassis 4x2 SD Regular Cab 169" WB DRW XL (F5G)

Price Level: 950

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### **Client Proposal**

Prepared by:

ROCKY SHOFFSTALL

Office: 210-661-4121

Date: 10/16/2019



Grande Truck Center | 4562 IH 10 East, San Antonio, Texas, 782194205

Office: 210-661-4121 | Fax: 210-666-7211





Prepared by: ROCKY SHOFFSTALL  
10/16/2019

Grande Truck Center | 4562 IH 10 East San Antonio Texas | 782194205

2019 F-550 Chassis 4x2 SD Regular Cab 169" WB DRW XL (F5G)

Price Level: 950

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Re: Vehicle Proposal 10/16/2019

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To Whom It May Concern,

Thank you very much for your interest in acquiring a vehicle from our dealership. We concur that your interest is well deserved. We hope that an outstanding product lineup and our dedication to customer service will enhance your ownership experience should you decide to buy a vehicle from us.

Attached, please find additional information that I hope will assist you in making a more informed decision. Please feel free to contact me at any time as I would truly appreciate the opportunity to be of service to you.

Sincerely,

**ROCKY SHOFFSTALL**



Prepared by: ROCKY SHOFFSTALL

10/16/2019

Grande Truck Center | 4562 IH 10 East San Antonio Texas | 782194205

2019 F-550 Chassis 4x2 SD Regular Cab 169" WB DRW XL (F5G)

Price Level: 950

## As Configured Vehicle

| Code  | Description   |
|-------|---|
| F5G   | Base Vehicle Price (F5G)  |
| 660A  | Order Code 660A<br><i>Includes:</i> <ul style="list-style-type: none"><li>- Tires: 225/70Rx19.5G BSW A/P</li><li>- Optional spare is 225/70Rx19.5G BSW A/P.</li><li>- Wheels: 19.5" Argent Painted Steel</li><li>- HD Vinyl 40/20/40 Split Bench Seat</li><li>- Includes center armrest, cupholder, storage and driver's side manual lumbar.</li><li>- Radio: AM/FM Stereo</li><li>- Includes 4 speakers.</li></ul> |
| 99T   | Engine: 6.7L 4V OHV Power Stroke V8 Turbo Diesel B20<br><i>Includes Diesel Exhaust Fluid (DEF) tank, Intelligent Oil-Life Monitor, manual push-button engine-exhaust braking and split-shaft calibration compatibility.</i><br><i>Includes:</i> <ul style="list-style-type: none"><li>- Dual 78-AH 750 CCA Batteries</li><li>- 220 Amp Extra Heavy Duty Alternator</li></ul>  |
| 44W   | Transmission: TorqShift 6-Speed Automatic<br>(6R140). <i>Includes SelectShift.</i>  |
| X8L   | Limited Slip w/4.88 Axle Ratio  |
| 68M   | GVWR: 19,500 lb Payload Plus Upgrade Package<br><i>Includes upgraded frame, rear-axle and low deflection/high capacity springs. Increases max RGAWR to 14,706. Note: See Order Guide Supplemental Reference for further details on GVWR.</i>  |
| TGJ   | Tires: 225/70Rx19.5G BSW A/P<br><i>Optional spare is 225/70Rx19.5G BSW A/P.</i>   |
| 64Z   | Wheels: 19.5" Argent Painted Steel  |
| A     | HD Vinyl 40/20/40 Split Bench Seat<br><i>Includes center armrest, cupholder, storage and driver's side manual lumbar.</i>   |
| PAINT | Monotone Paint Application  |
| 169WB | 169" Wheelbase  |
| 41H   | Engine Block Heater   |
| 62R   | Transmission Power Take-Off Provision<br><i>Includes transmission mounted live drive and stationary mode PTO.</i>   |
| 98R   | Operator Commanded Regeneration (OCR)   |
| 18A   | Upfitter Interface Module   |
| 18B   | Platform Running Boards   |

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.





Prepared by: ROCKY SHOFFSTALL

10/16/2019

Grande Truck Center | 4562 IH 10 East San Antonio Texas | 782194205

2019 F-550 Chassis 4x2 SD Regular Cab 169" WB DRW XL (F5G)

Price Level: 950

## As Configured Vehicle (cont'd)

| Code  | Description   |
|-------|---|
| STDRD | Radio: AM/FM Stereo<br><i>Includes 4 speakers.</i>                |
| 76C   | Exterior Backup Alarm (Pre-Installed)<br><i>Custom accessory.</i> |
| 425   | 50-State Emissions System   |
| AS_01 | Medium Earth Gray   |
| Z1_01 | Oxford White  |

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Grande Truck Center | 4562 IH 10 East San Antonio Texas | 782194205

2019 F-550 Chassis 4x2 SD Regular Cab 169" WB DRW XL (F5G)

Price Level: 950

## Selected Equip & Specs

### Dimensions

- Exterior length: 254.8" • Cab to axle: 84.0" • Exterior width: 80.0" • Exterior height: 81.7" • Wheelbase: 169.0" • Front track: 74.8" • Rear track: 74.0" • Turning radius: 24.2' • Rear tire outside width: 93.9" • Min ground clearance: 8.3" • Front legroom: 43.9" • Front headroom: 40.8" • Front hiproom: 62.5" • Front shoulder room: 66.7" • Passenger volume: 64.6cu.ft.
- Cargo volume: 11.6cu.ft. • Maximum cargo volume: 11.6cu.ft.

### Powertrain

- \* **Powerstroke 330hp 6.7L OHV 32 valve intercooled turbo V-8 engine with diesel direct injection** • **Recommended fuel : diesel** • federal • TorqShift 6 speed automatic transmission with overdrive • Rear-wheel drive • **Limited slip differential** • Fuel Economy Cty: N/A • Fuel Economy Highway: N/A • **Transmission PTO provision**

### Suspension/Handling

- Front Mono-beam non-independent suspension with anti-roll bar, HD shocks • **Rear DANA 130 rigid axle leaf spring suspension with anti-roll bar, HD shocks** • Firm ride Suspension • Hydraulic power-assist re-circulating ball Steering • Front and rear 19.5 x 6 argent steel wheels • LT225/70SR19.5 GBSW AS front and rear tires • Dual rear wheels

### Body Exterior

- 2 doors • Driver and passenger , manual folding door mirrors • Black door mirrors • Black bumpers • **Side steps** • Trailer harness • Clearcoat paint • Front and rear 19.5 x 6 wheels • 2 front tow hook(s)

### Convenience

- Manual air conditioning with air filter • Manual front windows • Manual door locks • Manual tilt steering wheel • Manual telescopic steering wheel • Day-night rearview mirror • 1 1st row LCD monitor • Front cupholders • Passenger visor mirror • Upfitter switches

### Seats and Trim

- Seating capacity of 3 • Front 40-20-40 split-bench seat • 4-way driver seat adjustment • Manual driver lumbar support • 4-way passenger seat adjustment • Centre front armrest with storage

### Entertainment Features

- AM/FM stereo radio • 4 speakers • Fixed antenna

### Lighting, Visibility and Instrumentation

- Halogen aero-composite headlights • Delay-off headlights • Fully automatic headlights • Variable intermittent front windshield wipers • Light tinted windows • Front reading lights • Tachometer • Outside temperature display • Trip computer • Trip odometer

### Safety and Security

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2019 F-550 Chassis 4x2 SD Regular Cab 169" WB DRW XL (F5G)

Price Level: 950

## Selected Equip & Specs (cont'd)

• 4-wheel ABS brakes • Brake assist • 4-wheel disc brakes • Driveline traction control • Dual front impact airbag supplemental restraint system with passenger cancel • Dual seat mounted side impact airbag supplemental restraint system • Safety Canopy System curtain 1st row overhead airbag supplemental restraint system • Manual door locks • Manually adjustable front head restraints

### Dimensions

#### General Weights

|           |             |        |             |
|-----------|-------------|--------|-------------|
| * Curb    | 7,612 lbs.  | * GVWR | 19,500 lbs. |
| * Payload | 12,000 lbs. |        |             |

#### Front Weights

|                           |            |                       |            |
|---------------------------|------------|-----------------------|------------|
| * Front GAWR              | 6,000 lbs. | * Front curb weight   | 4,421 lbs. |
| Front axle capacity       | 7,000 lbs. | * Front spring rating | 6,000 lbs. |
| Front tire/wheel capacity | 7,500 lbs. |                       |            |

#### Rear Weights

|                          |             |                      |             |
|--------------------------|-------------|----------------------|-------------|
| * Rear GAWR              | 14,706 lbs. | * Rear curb weight   | 3,191 lbs.  |
| * Rear axle capacity     | 14,706 lbs. | * Rear spring rating | 15,000 lbs. |
| Rear tire/wheel capacity | 15,000 lbs. |                      |             |

#### Trailer Type

|         |     |                      |     |
|---------|-----|----------------------|-----|
| Harness | Yes | Trailer sway control | Yes |
|---------|-----|----------------------|-----|

#### General Trailering

|                             |            |                             |            |
|-----------------------------|------------|-----------------------------|------------|
| * 5th-wheel towing capacity | 23600 lbs. | * Gooseneck towing capacity | 23600 lbs. |
| Towing capacity             | 18500 lbs. | * GCWR                      | 32000 lbs. |

#### Fuel Tank type

|          |         |
|----------|---------|
| Capacity | 40 gal. |
|----------|---------|

#### Off Road

|                      |     |
|----------------------|-----|
| Min ground clearance | 8 " |
|----------------------|-----|

#### Interior cargo

|              |             |                      |             |
|--------------|-------------|----------------------|-------------|
| Cargo volume | 11.6 cu.ft. | Maximum cargo volume | 11.6 cu.ft. |
|--------------|-------------|----------------------|-------------|

#### Rear Frame

|               |      |                 |      |
|---------------|------|-----------------|------|
| Height loaded | 29 " | Height unloaded | 34 " |
|---------------|------|-----------------|------|

### Powertrain

#### Engine Type

|             |             |                |          |
|-------------|-------------|----------------|----------|
| * Brand     | Powerstroke | Block material | Iron     |
| * Cylinders | V-8         | Head material  | Aluminum |

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10/16/2019

Grande Truck Center | 4562 IH 10 East San Antonio Texas | 782194205

2019 F-550 Chassis 4x2 SD Regular Cab 169" WB DRW XL (F5G)

Price Level: 950

## Selected Equip & Specs (cont'd)

|                                      |                    |                          |                         |
|--------------------------------------|--------------------|--------------------------|-------------------------|
| * Ignition                           | Compression        | * Injection              | Diesel direct injection |
| * Liters                             | 6.7L               | Orientation              | Longitudinal            |
| * Recommended fuel                   | Diesel             | * Valves per cylinder    | 4                       |
| * Valvetrain                         | OHV                | * Forced induction       | Intercooled turbo       |
| <i>Engine Spec</i>                   |                    |                          |                         |
| * Bore                               | 3.90"              | * Compression ratio      | 16.2:1                  |
| * Displacement                       | 406 cu.in.         | * Stroke                 | 4.25"                   |
| <i>Engine Power</i>                  |                    |                          |                         |
| * Output                             | 330 HP @ 2,600 RPM | * Torque                 | 750 ft.-lb @ 2,000 RPM  |
| <i>Alternator</i>                    |                    |                          |                         |
| Type                                 | HD                 | * Amps                   | 220                     |
| <i>Battery</i>                       |                    |                          |                         |
| Amp hours                            | 78                 | Cold cranking amps       | 750                     |
| Run down protection                  | Yes                | * Type                   | Dual                    |
| <i>Engine Extras</i>                 |                    |                          |                         |
| * Block heater                       | Yes                |                          |                         |
| <i>Transmission</i>                  |                    |                          |                         |
| Electronic control                   | Yes                | Lock-up                  | Yes                     |
| Overdrive                            | Yes                | Speed                    | 6                       |
| Type                                 | Automatic          |                          |                         |
| <i>Transmission Gear Ratios</i>      |                    |                          |                         |
| 1st                                  | 3.974              | 2nd                      | 2.318                   |
| 3rd                                  | 1.516              | 4th                      | 1.149                   |
| 5th                                  | 0.858              | 6th                      | 0.674                   |
| Reverse Gear ratios                  | 3.128              |                          |                         |
| <i>Transmission Torque Converter</i> |                    |                          |                         |
| Stall ratio                          | 1.90               |                          |                         |
| <i>Transmission Extras</i>           |                    |                          |                         |
| Driver selectable mode               | Yes                | Sequential shift control | SelectShift             |
| * PTO provision                      | Yes                |                          |                         |
| <i>Drive Type</i>                    |                    |                          |                         |
| Type                                 | Rear-wheel         |                          |                         |
| <i>Drive Feature</i>                 |                    |                          |                         |
| * Limited slip differential          | Mechanical         | Traction control         | Driveline               |
| * Power take-off provision           | Yes                |                          |                         |
| <i>Drive Axle</i>                    |                    |                          |                         |

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2019 F-550 Chassis 4x2 SD Regular Cab 169" WB DRW XL (F5G)

Price Level: 950

## Selected Equip & Specs (cont'd)

Ratio 4.88

### Exhaust

Material Stainless steel System type Single

### Emissions

CARB Federal

### Fuel Economy

\* Fuel type Diesel

### Engine Retarder

\* Type Yes

## Driveability

### Brakes

ABS 4-wheel ABS channels 3  
Type 4-wheel disc Vented discs Front and rear

### Brake Assistance

Brake assist Yes

### Suspension Control

Ride Firm

### Front Suspension

Independence Mono-beam non-independent Anti-roll bar Regular

### Front Spring

Type Coil Grade Regular

### Front Shocks

Type HD

### Rear Suspension

\* Independence DANA 130 rigid axle Type Leaf  
Anti-roll bar Regular

### Rear Spring

Type Leaf Grade HD

### Rear Shocks

Type HD

### Steering

Activation Hydraulic power-assist Type Re-circulating ball

### Steering Specs

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## 2019 F-550 Chassis 4x2 SD Regular Cab 169" WB DRW XL (F5G)

Price Level: 950

### Selected Equip & Specs (cont'd)

# of wheels 2

#### Exterior

##### Front Wheels

Diameter 19.5" Width 6.00"

##### Rear Wheels

Diameter 19.5" Width 6.00"  
Dual Yes

##### Front and Rear Wheels

Appearance Argent Material Steel

##### Front Tires

Aspect 70 Diameter 19.5"  
Sidewalls BSW Speed S  
Tread AS Type LT  
Width 225mm LT load rating G  
RPM 647

##### Rear Tires

Aspect 70 Diameter 19.5"  
Sidewalls BSW Speed S  
Tread AS Type LT  
Width 225mm LT load rating G  
RPM 647

##### Wheels

Front track 74.8" Rear track 74.0"  
Turning radius 24.2' Wheelbase 169.0"  
Rear tire outside width 93.9"

##### Body Features

Front license plate bracket Yes Front splash guards Yes  
Body material Aluminum Side impact beams Yes  
\* Side steps Yes Front tow hook(s) 2

##### Body Doors

Door count 2

##### Exterior Dimensions

Length 254.8" Body width 80.0"  
Body height 81.7" Cab to axle 84.0"  
Axle to end of frame 47.2" \* Frame section modulus 17.2cu.in.  
Frame yield strength (psi) 50000.0 Frame rail width 34.2"

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## 2019 F-550 Chassis 4x2 SD Regular Cab 169" WB DRW XL (F5G)

Price Level: 950

### Selected Equip & Specs (cont'd)

|                             |        |                     |        |
|-----------------------------|--------|---------------------|--------|
| Front bumper to Front axle  | 38.3"  | Cab to end of frame | 131.2" |
| Front bumper to back of cab | 123.7" |                     |        |

#### Safety

##### Airbags

|   |              |                        |              |
|---|--------------|------------------------|--------------|
| Driver front-impact                           | Yes          | Driver side-impact     | Seat mounted |
| Overhead Safety Canopy System curtain 1st row |              | Passenger front-impact | Cancellable  |
| Passenger side-impact                         | Seat mounted |                        |              |

##### Seatbelt

|                   |       |
|-------------------|-------|
| Height adjustable | Front |
|-------------------|-------|

#### Seating

##### Passenger Capacity

|          |   |
|----------|---|
| Capacity | 3 |
|----------|---|

##### Front Seats

|       |          |      |             |
|-------|----------|------|-------------|
| Split | 40-20-40 | Type | Split-bench |
|-------|----------|------|-------------|

##### Driver Seat

|                       |        |                |        |
|-----------------------|--------|----------------|--------|
| Fore/aft              | Manual | Reclining      | Manual |
| Way direction control | 4      | Lumbar support | Manual |

##### Passenger seat

|                       |        |           |        |
|-----------------------|--------|-----------|--------|
| Fore/aft              | Manual | Reclining | Manual |
| Way direction control | 4      |           |        |

##### Front Head Restraint

|         |        |      |            |
|---------|--------|------|------------|
| Control | Manual | Type | Adjustable |
|---------|--------|------|------------|

##### Front Armrest

|        |     |         |     |
|--------|-----|---------|-----|
| Centre | Yes | Storage | Yes |
|--------|-----|---------|-----|

##### Front Seat Trim

|          |       |               |       |
|----------|-------|---------------|-------|
| Material | Vinyl | Back material | Vinyl |
|----------|-------|---------------|-------|

#### Convenience

##### AC And Heat Type

|                  |        |            |     |
|------------------|--------|------------|-----|
| Air conditioning | Manual | Air filter | Yes |
|------------------|--------|------------|-----|

##### Audio System

|           |              |             |         |
|-----------|--------------|-------------|---------|
| Radio     | AM/FM stereo | Radio grade | Regular |
| Seek-scan | Yes          |             |         |

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Price Level: 950

## Selected Equip & Specs (cont'd)

### Audio Speakers

|              |         |          |   |
|--------------|---------|----------|---|
| Speaker type | Regular | Speakers | 4 |
|--------------|---------|----------|---|

### Audio Antenna

|      |       |
|------|-------|
| Type | Fixed |
|------|-------|

### LCD Monitors

|         |   |                               |     |
|---------|---|-------------------------------|-----|
| 1st row | 1 | Primary monitor size (inches) | 2.3 |
|---------|---|-------------------------------|-----|

### Convenience Features

|                     |     |                 |     |
|---------------------|-----|-----------------|-----|
| 12V DC power outlet | 2   | * Back-up alarm | Yes |
| Upfitter switches   | Yes |                 |     |

### Door Lock Activation

|      |        |
|------|--------|
| Type | Manual |
|------|--------|

### Instrumentation Type

|         |        |
|---------|--------|
| Display | Analog |
|---------|--------|

### Instrumentation Gauges

|                            |     |                         |     |
|----------------------------|-----|-------------------------|-----|
| Tachometer                 | Yes | Engine temperature      | Yes |
| * Turbo/supercharger boost | Yes | Transmission fluid temp | Yes |
| Engine hour meter          | Yes |                         |     |

### Instrumentation Warnings

|              |     |                    |     |
|--------------|-----|--------------------|-----|
| Oil pressure | Yes | Engine temperature | Yes |
| Battery      | Yes | Lights on          | Yes |
| Key          | Yes | Low fuel           | Yes |
| Door ajar    | Yes | Service interval   | Yes |
| Brake fluid  | Yes |                    |     |

### Instrumentation Displays

|                 |                  |               |     |
|-----------------|------------------|---------------|-----|
| Clock           | In-radio display | Exterior temp | Yes |
| Systems monitor | Yes              |               |     |

### Instrumentation Feature

|               |     |               |     |
|---------------|-----|---------------|-----|
| Trip computer | Yes | Trip odometer | Yes |
|---------------|-----|---------------|-----|

### Steering Wheel Type

|             |          |         |        |
|-------------|----------|---------|--------|
| Material    | Urethane | Tilting | Manual |
| Telescoping | Manual   |         |        |

### Front Side Windows

|                           |        |
|---------------------------|--------|
| Window 1st row activation | Manual |
|---------------------------|--------|

### Window Features

|        |       |
|--------|-------|
| Tinted | Light |
|--------|-------|

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2019 F-550 Chassis 4x2 SD Regular Cab 169" WB DRW XL (F5G)

Price Level: 950

## Selected Equip & Specs (cont'd)

### Front Windshield

Wiper Variable intermittent

### Rear Windshield

Window Fixed

## Interior

### Passenger Visor

Mirror Yes

### Rear View Mirror

Day-night Yes

### Headliner

Coverage Full Material Cloth

### Floor Trim

Coverage Full Covering Vinyl/rubber

### Trim Feature

Gear shift knob Urethane Interior accents Chrome

### Lighting

Dome light type Fade Front reading Yes

Variable IP lighting Yes

### Storage

Front Beverage holder(s) Yes Glove box Locking

Illuminated Yes Instrument panel Covered bin

Dashboard Yes

### Legroom

Front 43.9"

### Headroom

Front 40.8"

### Hip Room

Front 62.5"

### Shoulder Room

Front 66.7"

### Interior Volume

Passenger volume 64.6 cu.ft.

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## Warranty

### Standard Warranty

#### *Basic*

|          |              |        |           |
|----------|--------------|--------|-----------|
| Distance | 36,000 miles | Months | 36 months |
|----------|--------------|--------|-----------|

#### *Powertrain*

|          |              |        |           |
|----------|--------------|--------|-----------|
| Distance | 60,000 miles | Months | 60 months |
|----------|--------------|--------|-----------|

#### *Corrosion Perforation*

|          |                 |        |           |
|----------|-----------------|--------|-----------|
| Distance | Unlimited miles | Months | 60 months |
|----------|-----------------|--------|-----------|

#### *Roadside Assistance*

|          |              |        |           |
|----------|--------------|--------|-----------|
| Distance | 60,000 miles | Months | 60 months |
|----------|--------------|--------|-----------|