



**CITY OF ST. LOUIS  
DEPARTMENT OF FINANCE  
OFFICE OF THE DIRECTOR OF PROCUREMENT**

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**ADDENDUM NO. 2  
BID OPENING: OCTOBER 20, 2020**

**TO:** ALL BIDDERS  
**FROM:** KALIM KHATTAK, BUYER  
**DATE:** OCTOBER 02, 2020  
**RE:** RFQ 41521Q1034 FORD F-550 HIGH ROOF CREW TRUCK.

This addendum is issued prior to bid opening to provide for modifications in plans and/or specifications.

All bidders must attached this form to the original Bid/Quote Form. This completed, signed form will serve as acknowledgement that revised information has been received and the Bidder's bid is based on the revised specifications.

**CORRECTIONS:**

- 1) RFQ # 41521Q1034 has been issued only for 2 Ford F-550 High Roof Crew Trucks. See attached correct specifications. No substitute is acceptable.
- 2) Please ignore Valve Truck & Pickup trucks on this RFQ. Separate RFQ's, RFQ # 41521Q1033 is issued for a Ford Valve Truck and RFQ # 41521Q1035 for 4 Ford F-150 Pick trucks.

**ADDENDUM RECEIVED AND ACKNOWLEDGED**

\_\_\_\_\_  
Name of Firm

\_\_\_\_\_  
Representative

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date.



Prepared for:  
[Redacted]  
[Redacted]  
[Redacted]



2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

As Configured Vehicle (cont'd)

Code	Description	MSRP
PAINT	Monotone Paint Application	STD
179WB	179" Wheelbase	STD
STDRD	Radio: AM/FM Stereo <i>includes 4 speakers</i>	Included

Fleet Options

.525	Steering Wheel-Mounted Cruise Control (LPO) Requires valid FIN code.	\$
942	Daytime Running Lamps (DRL) (LPO) Requires valid FIN code. <i>The non-controllable 942 Daytime Running Lamps (DRL) replace the standard Daytime Running Lamps (DRL) on/off cluster controllable.</i>	\$

Emissions

425	50-State Emissions System	STD
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Interior Colors

AS_01	Medium Earth Gray	N/C
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Primary Colors

Z1_01	Oxford White	N/C
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SUBTOTAL		\$
Destination Charge		\$
TOTAL		\$

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~~Prepared for:~~  
~~WATER DELIVERY~~  
~~Prepared by: Joe Sina~~  
~~12/2/10~~



~~2010 Ford F-550 Super Duty Crew Cab 4x4 179" WB DRW XL (W5G)~~  
2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

## Selected Equip & Specs

### Dimensions

• Exterior length: 265.2" • Cab to axle: 60.0" • Exterior width: 80.0" • Exterior height: 81.9" • Wheelbase: 179.0" • Front track: 74.8" • Rear track: 74.0" • Turning radius: 25.6' • Rear tire outside width: 93.9" • Min ground clearance: 8.2" • Front legroom: 43.9" • Rear legroom: 43.6" • Front headroom: 40.8" • Rear headroom: 40.4" • Front hiproom: 62.5" • Rear hiproom: 64.7" • Front shoulder room: 66.7" • Rear shoulder room: 65.9" • Passenger volume: 131.7cu.ft. • Cargo volume: 52.1cu.ft. • Maximum cargo volume: 52.1cu.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 • Fuel Economy City: N/A • Fuel Economy Highway: N/A

### Suspension/Handling

• Front Mono-beam non-independent suspension with anti-roll bar, HD shocks • Rear DANA M300 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

• 4 doors • Conventional left rear passenger • Conventional right rear passenger • Driver and passenger , manual folding door mirrors • Black door mirrors • Black bumpers • Trailer harness • Clearcoat paint • Front and rear 19.5 x 6 wheels • 2 front tow hook(s)

### Convenience

• Manual air conditioning with air filter • Cruise control with steering wheel controls • Manual 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 • Full overhead console • Upfilter switches

### Seats and Trim

• Seating capacity of 6 • 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 • 60-40 folding rear split-bench seat

### 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 and rear reading lights • Tachometer • Outside temperature display • Trip computer • Trip odometer

### Safety and Security

Prepared for:



2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

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 • Dual seat mounted side impact airbag supplemental restraint system • Safety Canopy System curtain 1st and 2nd row overhead airbag supplemental restraint system • Manual door locks • Manually adjustable front head restraints • 3 manually adjustable rear head restraints

#### Dimensions

##### General Weights

* Curb	7,850 lbs.	GVWR	18,000 lbs.
* Payload	10,150 lbs.		

##### Front Weights

* Front GAWR	5,600 lbs.	* Front curb weight	4,543 lbs.
Front axle capacity	7,000 lbs.	* Front spring rating	5,600 lbs.
Front tire/wheel capacity	7,500 lbs.		

##### Rear Weights

Rear GAWR	13,660 lbs.	* Rear curb weight	3,307 lbs.
Rear axle capacity	13,660 lbs.	Rear spring rating	13,660 lbs.
Rear tire/wheel capacity	15,000 lbs.		

##### Trailer Type

Harness	Yes	Trailer sway control	Yes
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##### General Trailering

* 5th-wheel towing capacity	23400 lbs.	* Gooseneck towing capacity	23400 lbs.
Towing capacity	18500 lbs.	* GCWR	32000 lbs.

##### Fuel Tank type

Capacity	40 gal.
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##### Off Road

Min ground clearance	8 "
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##### Interior cargo

Cargo volume	52.1 cu.ft.	Maximum cargo volume	52.1 cu.ft.
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##### Rear Frame

Height loaded	28 "	Height unloaded	34 "
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#### Powertrain

##### Engine Type

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

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~~Prepared for:~~

~~DATE: 11/14/2019~~

~~Prepared by: [Name]~~

~~03/25/2019~~



2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

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>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
<i>Drive Type</i>			
Type	Rear-wheel		
<i>Drive Feature</i>			
Traction control	Driveline		
<i>Drive Axle</i>			
* Ratio	4.1		
<i>Exhaust</i>			
Material	Stainless steel	System type	Single

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Prepared for  
 SALES MANAGER DEPT  
 Price  
 SALES



2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)  
 Price Level: 950

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

<i>Emissions</i>			
CARB		Federal	
<i>Fuel Economy</i>			
* Fuel type		Diesel	
<i>Engine Retarder</i>			
* Type		Yes	
<b>Driveability</b>			
<i>Brakes</i>			
ABS Type	4-wheel disc	ABS channels Vented discs	3 Front and rear
<i>Brake Assistance</i>			
Brake assist		Yes	
<i>Suspension Control</i>			
Ride		Firm	
<i>Front Suspension</i>			
Independence	Mono-beam non-independent	Anti-roll bar	Regular
<i>Front Spring</i>			
Type	Coil	Grade	Regular
<i>Front Shocks</i>			
Type		HD	
<i>Rear Suspension</i>			
Independence	DANA M300 rigid axle	Type	Leaf
Anti-roll bar	Regular		
<i>Rear Spring</i>			
Type	Leaf	Grade	HD
<i>Rear Shocks</i>			
Type		HD	
<i>Steering</i>			
Activation	Hydraulic power-assist	Type	Re-circulating ball
<i>Steering Specs</i>			
# of wheels		2	

**Exterior**

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2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

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

#### 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 25.6' Wheelbase 179.0"  
Rear tire outside width 93.9"

#### Body Features

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

#### Body Doors

Door count 4 Left rear passenger Conventional  
Right rear passenger Conventional

#### Exterior Dimensions

Length 265.2" Body width 80.0"  
Body height 81.9" Cab to axle 60.0"  
Axle to end of frame 47.2" Frame section modulus 12.7cu.in.  
Frame yield strength (psi) 50000.0 Frame rail width 34.2"  
Front bumper to Front axle 38.3" Cab to end of frame 107.2"  
Front bumper to back of cab 158.1"

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2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

## Selected Equip & Specs (cont'd)

### Safety

#### Airbags

Driver front-impact	Yes	Driver side-impact	Seat mounted
Overhead: Safety Canopy System curtain 1st and 2nd row		Passenger front-impact	Yes
Passenger side-impact	Seat mounted		

#### Seatbelt

Height adjustable	Front
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### Seating

#### Passenger Capacity

Capacity	6
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#### Front Seats

Split	40-20-40	Type	Split-bench
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#### 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
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#### Front Armrest

Centre	Yes	Storage	Yes
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#### Rear Seats

Descriptor	Split-bench	Facing	Front
Folding	60-40	Folding position	Fold-up cushion
Type	Fixed		

#### Rear Head Restraints

Control	Manual	Type	Adjustable
Number	3		

#### Front Seat Trim

Material	Vinyl	Back material	Vinyl
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#### Rear Seat Trim Group

Material	Vinyl	Back material	Carpet
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2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

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

#### Convenience

##### AC And Heat Type

Air conditioning	Manual	Air filter	Yes
Underseat ducts	Yes		

##### Audio System

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

##### Audio Speakers

Speaker type	Regular	Speakers	4
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##### Audio Antenna

Type	Fixed		
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##### LCD Monitors

1st row	1	Primary monitor size (inches)	2.3
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##### Cruise Control

\*Cruise control With steering wheel controls

##### Convenience Features

12V DC power outlet	2	Upfitter switches	Yes
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##### Door Lock Activation

Type	Manual		
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##### Instrumentation Type

Display	Analog		
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##### 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		

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[REDACTED]  
 [REDACTED]  
 [REDACTED]  
 [REDACTED]



2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

Selected Equip & Specs (cont'd)

<i>Instrumentation Feature</i>			
Trip computer	Yes	Trip odometer	Yes
<i>Steering Wheel Type</i>			
Material	Urethane	Tilting	Manual
Telescoping	Manual		
<i>Front Side Windows</i>			
Window 1st row activation	Manual		
<i>Windows Rear Side</i>			
2nd row activation	Manual		
<i>Window Features</i>			
Tinted	Light		
<i>Front Windshield</i>			
wiper	Variable intermittent		
<i>Rear Windshield</i>			
Window	Fixed		
<b>Interior</b>			
<i>Passenger Visor</i>			
Mirror	Yes		
<i>Rear View Mirror</i>			
Day-night	Yes		
<i>Headliner</i>			
Coverage	Full	Material	Cloth
<i>Floor Trim</i>			
Coverage	Full	Covering	Vinyl/rubber
<i>Trim Feature</i>			
Gear shift knob	Urethane	Interior accents	Chrome
<i>Lighting</i>			
Dome light type	Fade	Front reading	Yes
Rear reading	Yes	Variable IP lighting	Yes
<i>Overhead Console Storage</i>			
Storage	Yes	Type	Full
<i>Storage</i>			
Front Beverage holder(s)	Yes	Glove box	Locking

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2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

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

Illuminated Dashboard	Yes Covered	Instrument panel	Bin
<i>Legroom</i>			
Front	43.9"	Rear	43.6"
<i>Headroom</i>			
Front	40.8"	Rear	40.4"
<i>Hip Room</i>			
Front	62.5"	Rear	64.7"
<i>Shoulder Room</i>			
Front	66.7"	Rear	65.9"
<i>Interior Volume</i>			
Passenger volume	131.7 cu.ft.		



2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

## Warranty

### Standard Warranty

#### *Basic*

Distance	36,000 miles	Months	36 months
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#### *Powertrain*

Distance	60,000 miles	Months	60 months
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#### *Corrosion Perforation*

Distance	Unlimited miles	Months	60 months
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#### *Roadside Assistance*

Distance	60,000 miles	Months	60 months
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2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

Major Equipment

(Based on selected options, shown at right)

- Powerstroke 6.7L V-8 OHV w/diesel direct injection 330hp
- TorqShift 6 speed automatic w/OD
- \* 4-wheel ABS
- \* Traction control
- \* Battery with run down protection
- \* Air conditioning
- \* AM/FM stereo with seek-scan
- \* Dual manual mirrors
- \* 19.5 x 6 steel wheels
- \* Driver and front passenger seat mounted side airbags
- \* Message Center
- \* Reclining front split-bench seats
- \* Vinyl seats
- \* Front axle capacity: 7000 lbs.
- \* Front spring rating: 5600 lbs.
- \* Frame section modulus: 12.7 cu.in.
- \* Cab to axle: 60"
- \* Engine retarder

- Exterior: Oxford White
- Interior: Medium Earth Gray
- \* Brake assistance
- \* LT 225/70R19.5 G BSW AS S-rated tires
- \* Firm suspension
- \* Tinted glass
- \* Daytime running
- \* Variable intermittent wipers
- \* Dual front airbags
- \* Tachometer
- \* Underseat ducts
- \* 60-40 folding rear split-bench
- \* Steering-wheel mounted audio controls
- \* Rear axle capacity: 13660 lbs.
- \* Rear spring rating: 13660 lbs.
- \* Frame Yield Strength 50000 psi
- \* Axle to end of frame: 47.2"

Fuel Economy

As Configured Vehicle

	MSRP
STANDARD VEHICLE PRICE	\$
Order Code 660A	N/C
GVWR: 18,000 lbs Payload Package	Included
Tires: 225/70R19.5G BSW A/P	Included
Wheels: 19 5" Argent Painted Steel	Included
HD Vinyl 40/20/40 Split Bench Seat	Included
Monotone Paint Application	STD
179" Wheelbase	STD
Radio: AM/FM Stereo	Included
50-State Emissions System	STD
Engine: 6.7L 4V OHV Power Stroke V8 Turbo Diesel B20	\$
Transmission: TorqShift 6-Speed Automatic	N/C
Dual 78-AH 750 CCA Batteries	Included
4.10 Axle Ratio	Included
220 Amp Extra Heavy Duty Alternator	Included
Steering Wheel-Mounted Cruise Control (LPO)	\$
Daytime Running Lamps (DRL) (LPO)	\$
Oxford White	N/C

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[Redacted]  
[Redacted]  
Prepared by: Joe Sind  
[Redacted]



[Redacted]

2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)  
Price Level: 950

City		Hwy	<i>As Configured Vehicle</i>	MSRP
N/A		N/A	Medium Earth Gray	N/C
SUBTOTAL				\$:
Destination Charge				\$:
TOTAL				\$:

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Prepared by: [Redacted]

[Redacted]

Prepared by: Joe Smith

[Redacted]

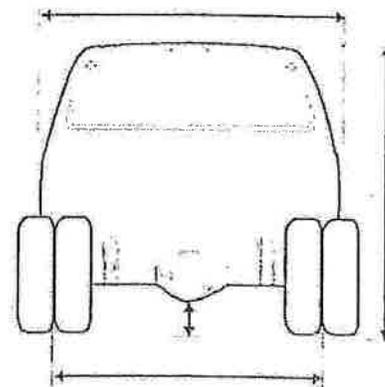
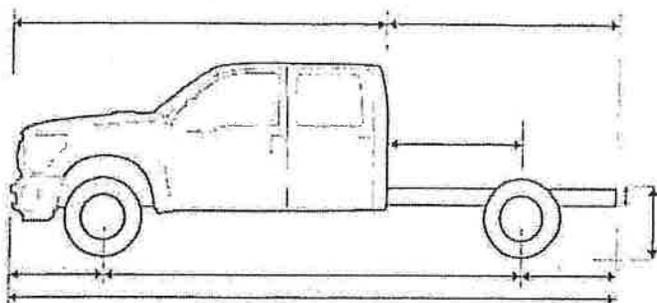


## 2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

### Vehicle Dimension and Performance Summary

Performance predictions in this report represent an estimate of vehicle performance based on standard operating conditions. Variations in customer equipment, load configuration, ambient conditions, and/or operator driving techniques can cause significant variations in vehicle performance. These values are not representative of results that may be shown in actual dynamometer tests. This report should therefore be used as a guide for comparative vehicle performance.



#### Dimensions

A	Front of Bumper to Front Axle	38.30 in.
B	Front Bumper to Back of Cab (BBC)	158.10 in.
C	Wheelbase (WB)	179.00 in.
D	Overall Length (OAL)	265.20 in.
E	Back of Cab to Rear Axle (CA)	60.00 in.
F	Back of Cab to End of Frame	107.20 in.
G	Rear Axle to End of Frame (AF)	47.20 in.
H	Frame Section Height	N/A
I	Rear Frame Height Unloaded	34.40 in.
I	Rear Frame Height Loaded	28.50 in.
J	Cab Height	81.90 in.
K	Body Width	80.00 in.
L	Maximum Ground Clearance	N/A
L	Minimum Ground Clearance	8.20 in.
M	Front Tread	74.80 in.
M	Rear Tread	74.00 in.

Prepared for:  
 STE WATER DEPT  
 Prepared by:  
 0020/2013

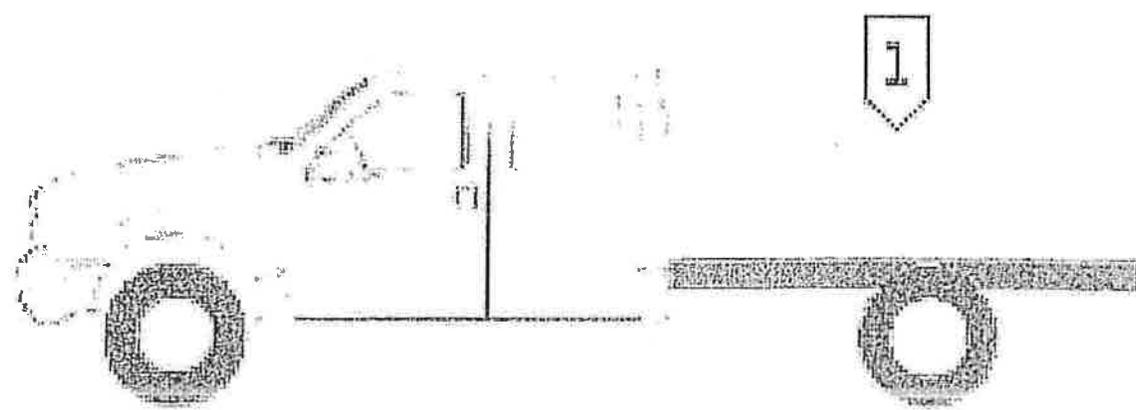


Bluebird, Foton, Inc. | 1301 South Hill Street |

2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

Vehicle Dimension and Performance Summary (cont'd)



Weight

GVW	Front Axle	Rear Axle	Totals
Chassis	4,543 lbs	3,307 lbs	7,850 lbs
Body	0 lbs	0 lbs	0 lbs
Occupants Weight	600 lbs	300 lbs	900 lbs
1 Max Payload - (Max Payload)	457 lbs	8,793 lbs	9,250 lbs
<b>TOTAL</b>	<b>5,600 lbs</b>	<b>12,400 lbs</b>	<b>18,000 lbs</b>

Ratings	Front Axle	Rear Axle	GVWR
GAWR	5,600 lbs	13,660 lbs	18,000 lbs
Wheels/Tires	7,500 lbs	15,000 lbs	
Suspension	5,600 lbs	13,660 lbs	
Axle	7,000 lbs	13,660 lbs	
Legal Axle Limit	0 lbs	0 lbs	

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[Redacted text]

[Redacted text]

2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

## Vehicle Dimension and Performance Summary (cont'd)

### Start, Grade and Speed

Start	Ratio	Desired	Calculated
Start grade capability in 1st gear	3.97	15.00 %	39.00 %
Start grade capability in reverse	3.13	15.00 %	30.70 %
Grade	Ratio	Desired	Calculated
Maximum grade in 4th gear	1.15	3.00 %	11.87 %
Maximum grade in 5th gear	0.86	3.00 %	8.86 %
Maximum grade in 6th gear	0.67	3.00 %	6.96 %
Speed		Desired	Calculated
Top Speed (level grade)		75 mph	105 mph
<i>To meet your requirement you need a maximum axle ratio of 5.72</i>			
Top Speed on 3.0% grade		55 mph	
<i>To meet your requirement you need a maximum of 1.15 in</i>			
Cruise Speed		60 mph	77 mph
Engine RPM at desired cruise speed			1,788 rpm

### Variables in Use

Rear axle ratio:	4.10/4.10	Governed RPM:	3,120 rpm
Tire size:	225/70R19.5 (647 rev/mile)	Frontal Area:	40.50 Sq.Ft.
Gross Vehicle Weight (GVW):	18,000 lbs	Cruising RPM	2,300 rpm
Clutch engagement torque:	375 ft.lbs.	Worst road surface	Typical Highway
Torque conversion ratio:	1.90	Final Drive Ratio:	0.67
Peak engine torque:	750 ft.lbs.	Drag Coefficient	0.80
Engine Power:	330 hp @ 2,600 rpm		

Painted for:  
 WATER BAPT



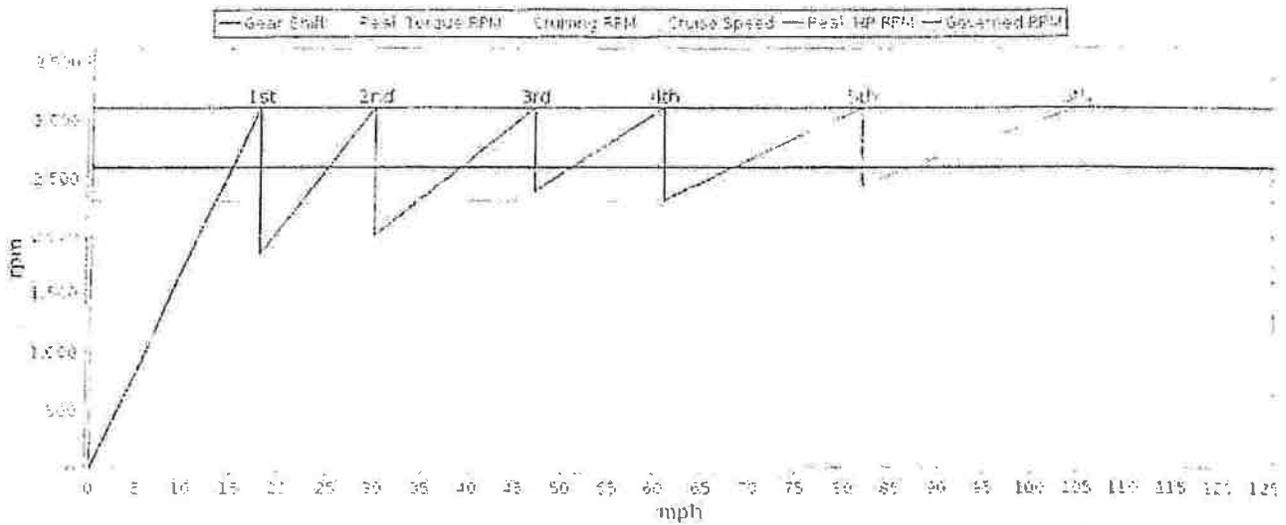
2019 F-550 Chassis 4x2 SD Crew Cab 179" WB DRW XL (W5G)

Price Level: 950

## Vehicle Dimension and Performance Summary (cont'd)

### Shift Chart

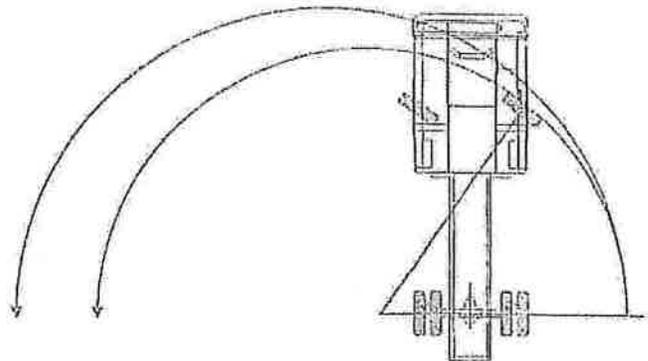
Shift Chart displays mathematical geared speed,  
 Diesel engines use Governed RPM for shift points.  
 Gas engines use Peak Torque RPM for shift points.



### Turning Radius

Turning Radius

25.55 ft



Model 2019-20  
Model:  
CAB-TO-AXLE:

Equal to  
60"

**VEHICLE DESCRIPTION:**

Ford

**DESCRIPTION / SPECIFICATIONS:**

Warner 108WS2SSS

Total width 89", floor width 49", compartment depth 20", compartment height 40"  
Lighting and reflectors to comply with FMVSS

Flush mount lights in rear compartment panels (light guards installed)

LED Stop/Tail/Turn, rear side marker lights, and incandescent backup & license lights

LED Lighted compartments, wired to parking lights

Master locking system

Grip punch rear bumper w/pintle hook recess

Alum fuel fill recess w/fuel hose guards

12" slammable tailgate

Two (2) rubber, black rear mud flaps

Painted white to match cab - service body exterior and bumper

3/16" treadplate floor

4 cargo tie downs

Chrome grab handles, s/s and c/s

Grip strut cable steps

7-prong round plug with round pin - metal type w/lid wired according to SAE J562

8 ton DPH w/2" ball and chain eyes

Backup alarm

5 lb. ABC fire extinguisher

Orr M-1371 first aid kit

Reflector flare kit

"Vehicle Makes Frequent Stops" decal

First aid kit & Fire extinguisher decals on s/s front vertical compart. door

Silver reflective tape on vertical compartments even with bottom of horz compart door and across bumper

Proximity alert warning system Model 2000

Back up alarm

Reelcraft Model L4545-123-7 with 45' of 12 ga. and 3 cord duplex outlet, 1st compt c/s w/inverter

AMW 3000W power inverter

with utility option, auxiliary battery, installed 1st compartment (select with Churchillville lights)



Go-Light 2020 Remote spotlight

Work lights (2) mounted on each body rear panel  
4 corner LED safety light system with in cab control  
Wilton Tradesman 745 pipe vise-bumper c/s  
Install water cask stand c/s compartment top  
Spring box off road suspension kit

OPTIONAL BODY OPTIONS  
108MDWU PANEL BODY

Canopy roof painted white-canopy exterior only  
108MDWU Panel Body

Star 240CFQ Strobe mntd on bracket S/S rear of body panel with switch in cab,  
clearance height decals on dash and front of canopy

Federal Signal GSCENE fixed lights ts installed in front of canopy body, price per pair  
Federal Signal GSCENE fixed lights installed in rear of canopy body , price per pair  
Add 4 hooks per side in interior of panel body.

AIR COMPRESSOR

Vanair underdeck 185 CFM air compressor complete VTEC system  
Safety features to include compressor over temperature, high temp and low oil shutdown systems  
Hose reel assembly

CEILING MOUNT CRANE

CE1500FB crane (or equal)

Electric winch, manual rotation & elevation, and folding boom, 3' boom with 2 elevation positions plus a  
folded storage position. 12 VDC corded pistol-grip remote, 12' of 1/4" wire rope  
Mounted on rear bumper with crane reinforcement



KRANZ BODY COMPANY  
300 Russell Blvd  
St Louis, MO 63104  
314-776-3787 fax 314-776-6993  
SERIEK@KRANZBODY.COM

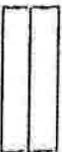
Model Year 2013  
Model: Equal to  
CAB-TO-AXLE: 60"

VEHICLE DESCRIPTION:  
Ford

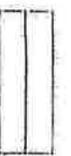
REQ 1048  
Due 10/15/13

**DESCRIPTION / SPECIFICATIONS:**

- Omaha Std 108
- Total width 89", floor width 49", compartment depth 20", compartment height 40"
- Lighting and reflectors to comply with FMVSS
- Flush mount lights in rear compartment panels (light guards installed)
- LED Stop/Tail/Turn, rear side marker lights, and Incandescent backup & license lights
- LED lighted compartments, wired to parking lights
- Master locking system
- Grp punch rear bumper w/pintle hook recess
- Alum fuel fill recess w/fuel hose guards
- 12" slammable tailgate
- Two (2) rubber, black rear mud flaps
- Painted white to match cab - service body exterior and bumper
- 3/16" treadplate floor
- 4 cargo tie downs
- Chrome grab handles, s/s and c/s
- Grp strut cable steps
- 7-prong round plug with round pin - metal type w/lid wired according to SAE J562
- 8 ton DPH w/2" ball and chain eyes
- Backup alarm
- 5 lb. ABC fire extinguisher
- Or M-1371 first aid kit
- Reflector flare kit
- "Vehicle Makes Frequent Stops" decal
- First aid kit & Fire extinguisher decals on s/s front vertical comp. door
- Silver reflective tape on vertical compartments even with bottom of horz comp. door and across bumper
- Proximity alert warning system Model 2000
- Reelcraft Model L4545-123-7 with 45' of 12 ga. and 3 cord duplex outlet, 1st comp. c/s winwenter
- AMW 3000W power inverter
- Go-Lite 2020 Remote spotlight
- Work lights (2) mounted on each body rear panel
- 4 corner LED safety light system with in cab control
- Wilton Tradesman 745 pipe vise-bumper c/s



Install water tank stand c/w compartment top  
Spring box off road suspension kit



SERVICE BODY OPTIONS

CANOPY ROOF

Canopy roof painted white-canopy exterior only  
108DJRD-72 High full canopy roof-72"  
Star 240 CFQ Strobe mntd on bracket SIS rear of body panel with switch in cab.  
Clearance height decals on dash and front of canopy  
Federal Signal GSCENE fixed lights install in front and rear of canopy body

UNDERDECK AIR COMPRESSOR

Vanair Model 120-185 UD underdeck air compressor system  
1310 ser 2-1/2 driveline, PTO, air line moisture filter, lubricator, de-icer, plumbed to rear of body on  
driver's side or passenger side.  
Includes hose reel in service body.

V-Tec controller system: 16 bit microchip micro-controller and diagnostic system consisting of  
infinitely variable speeds, two preset speeds, load sensing feature via pressure transducer

Control system to automatically modulate engine rpm according to air demand ensuring optimal  
engine speed to save fuel and reduce noise.

PTO on/off switch to be integral part of the digital display panel

Safety features to include compressor over temperature, high temp and low oil shutdown systems

FOLDING BOOM CRANE

1400 (OR EQUAL), 750 #'S LIFTING CAPACITY, 2250 FT LBS (750 LBS @ 3 FT) CRANE MOMENT RATING  
ELECTRIC WINCH, MANUAL ROTATION & ELEVATION, AND FOLDING BOOM, 3' BOOM WITH 2 ELEVATION POSITIONS  
PLUS A FOLDED STORAGE POSITION. 12 VDC CORDED REMOTE. 12' OF 1/4" WIRE ROPE  
MOUNTED ON REAR BUMPER WITH CRANE REINFORCEMENT

COMPLETE INSTALLED PER UNIT \_\_\_\_\_ \$36,970.00@

THANK YOU FOR THE OPPORTUNITY TO QUOTE  
GENE KOHLER