

POLICY REPORT NO. PWD 23-14

CONSIDER AWARD OF  
ONE (1) 2022 FORD F-550 CAB & CHASSIS  
ONE (1) CRANE BODY

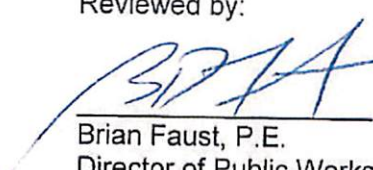
PUBLIC WORKS DEPARTMENT – STORMWATER DIVISION


March 28, 2023

Prepared by:

Reviewed by:

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Derek Burleson,  
Superintendent of City Operations

  
\_\_\_\_\_  
Brian Faust, P.E.  
Director of Public Works

  
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Paul Kramer,  
City Manager

**Issue:**

Consider approval of the quotes received for the purchase of one (1) 2022 Ford F-550 Cab and Chassis and (1) Crane Body.

**Background:**

The 2023 CIP included funding in the amount of \$85,000 for the replacement of a 2008 Ford F-350 with a crane body. The existing vehicle has 98,231 miles and is experiencing both mechanical and electrical issues.

Staff developed detailed specifications for the vehicle. On three separate occasions the City requested bids for this vehicle. Despite the three separate requests and sending the specifications to vendors along with calling vendors, no bids were received. Staff was told that while we could get a service (crane) body, no truck manufacturer would provide a quote for a truck. Staff's only option was to search for an already manufactured cab/chassis and work with an equipment company for the service body and crane installation.

Staff was able to locate a new 2022 F-550 cab/chassis at Olathe Ford and American Equipment provided a quote for the manufacture and installation of the body with crane.

**Budget Impact:**

The 2023 CIP contained \$85,000 for this vehicle. As with all equipment, costs have increased significantly over the last year. Actual price is \$96,179. The overage of \$11,179 will be covered by reserves in the CIP Sales Tax Fund.

**Staff Recommendations:**

Staff recommends that the City Commission accept the quotes from Olathe Ford for the 2022 Ford F-550 cab and chassis for \$49,775 and from American Equipment for the crane body for \$46,404. Total cost of the vehicle is \$96,179.

The City Commission can either approve or reject the quotes from Olathe Ford and American Equipment.

**Attachments:**

- Quote from Olathe Ford
- Quote from American Equipment
- 2023 CIP Equipment Sheet

C22728

OHI-000813 KS 9-NORMAL, HD, 1000 L3, JK141 686

UJI CERT CERT TRD TRAMP BURP/CAHR/DOCK EXE/ROTA

000877 1FDUFSCH9 NDA24288 NB 0009



**VEHICLE DESCRIPTION**  
**SUPER DUTY**  
 2022 F550 4X2 REG CHASSIS  
 XL 108 IN CHASSIS CAB  
 10-SPEED AUTOMATIC

ND A24288

EPA Fuel Economy and Environment

EXTERIOR  
OXFORD WHITE  
 INTERIOR  
MEDIUM EARTH GRAY VINYL

**STANDARD EQUIPMENT INCLUDED AT NO EXTRA CHARGE**

- EXTERIOR**
- HEADLAMPS - AUTOLAMP (ON/OFF)
  - HEADLAMPS - WIPER ACTIVATED
  - ROOF CLEARANCE LIGHTS
  - TOW HOOPS
  - TRAILER SWAY CONTROL
  - TRAILER TOW WIRE HARNESS
  - WIPERS - INTERMITTENT

- INTERIOR**
- A/C COND. MANUAL FRONT
  - BLUETOOTH HANDS-FREE VOYAGING
  - OUTSIDE REAR VIEW MIRROR
  - PARKING ASSIST
  - STEERING - TELESCOPIC
  - WHEEL WITH AUDIO
  - UP-FITTER SWITCHES
  - VINYL SUN VISORS

- FUNCTIONAL**
- 4-WHEEL ANTILOCK BRAKE SYS
  - FORDPASS™ CONNECT
  - DELTA-MINDER CHIME
  - NEWEL ESTEER/HEADLAMPS
  - MARKED BEAM COIL SPRING FRIT
  - SUSPENSION W/STABILIZER BAR
  - STABILIZER BAR, FRONT/REAR
  - SYNC3 WITH APPLELINK

- SAFETY/SECURITY**
- ADVANCEDTRAC™ WITH RSC®
  - AIRBAGS - SAFETY CANOPY®
  - DELTA-MINDER CHIME
  - 508 POST-CRASH ALETT STD™
- WARRANTY**
- 3YR/50,000 BUMPER-TO-BUMPER
  - 5YR/100,000 POWERTRAIN
  - 5YR/100,000 ROADSIDE ASSIST
  - 6YR/100,000 DIESEL ENGINE

**FUEL ECONOMY RATINGS NOT REQUIRED ON THIS VEHICLE**

84 CAB to axle

**INCLUDED ON THIS VEHICLE**

- OPTIONAL EQUIPMENT/OTHER
- PREFERRED EQUIPMENT PKG Z60A
- 10-SPEED AUTOMATIC
- 250/70R19-50 TRACTION TIRES
- 440 POUND LIMITED-SLIP AXLE
- POWER EQUIPMENT GROUP
- TELESCOPIING TRIMMER/POW/WR/STD SIG
- XL DECOR PACKAGE
- WHEEL INFLATION MONITOR DELETE
- 1953CM OVERHEAD STORAGE
- 40 STATE EMISSIONS
- 110V/200W OUTLET
- TRAILER BRAKE CONTROLLER
- CENTER HIGH MOUNT STOP LAMP
- FOG LAMPS
- JACK
- BRUSHING SYSTEM
- BRIGHT ORBIT
- 40 GAL/APT OF AXLE FUEL TRK
- 397 AMP ALTERNATOR
- ADVANCED SECURITY PACK REMOVAL
- DUAL BATTERY
- REAR VIEW CAMERA & PREP KIT
- PIRE COLLISION ASSIST W/ABS
- DAYTIME RUNNING LIGHTS
- AXL VALUE PACKAGE
- CRUISE CONTROL

(MSRP)	(MSRP)
NO CHARGE	BASE PRICE \$49,245.00
NO CHARGE	TOTAL OPTION/OTHER 4,034.00
NO CHARGE	TOTAL VEHICLE & OPTION/OTHER 53,279.00
NO CHARGE	DESTINATION & DELIVERY 1,795.00

QA 215 City of Leavenworth \$ 49,775.00

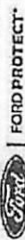
**fuelconomy.gov**

calculate personalized estimates and compare vehicles



This Ford has a 5-year/100,000-mile warranty. It's active and working vehicles that are set up for a longer life.

See the 2022 EPA fuel economy estimates for this vehicle. For more information, visit [www.ford.com](http://www.ford.com). Connected features are available on select vehicles. See your Ford dealer or visit [www.ford.com](http://www.ford.com).



Protect your Ford. The only extended service plan that covers everything you need to get the most out of your Ford. See your Ford dealer or visit [www.ford.com](http://www.ford.com).

**WARNING:** Operating, servicing and maintaining a passenger vehicle, pickup truck, van, or off-road vehicle can expose you to chemicals including engine exhaust, carbon monoxide, oil leaks, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, do not let the engine iddle for long periods, service your vehicle in a well-ventilated area and wash your hands frequently when servicing your vehicle. For more information go to [www.P65Warnings.ca.gov/passenger-vehicle](http://www.P65Warnings.ca.gov/passenger-vehicle).



**TOTAL MSRP \$53,075.00**

Whether you decide to lease or finance your vehicle, you'll find the choices that are right for you. See your dealer for details or visit [www.ford.com/finance](http://www.ford.com/finance).



**RA6P**  
 ITEM # 55-Y263 017 9C

**SPECIAL ORDER**  
 NK141 N HD 2X 278 000813 10 14 22

This total is affected by taxes and fees. See your dealer for details. Dealer installed options or accessories are not included unless listed above.

03/14/2023

# American

EQUIPMENT CO.  
 3250 Harvester Road  
 Kansas City, Kansas 66115  
 (Phone) 913-342-1450 (Fax) 913-342-1377  
 sales@americanequipment.us

## QUOTATION

DATE	Quotation #
3/14/2023	031423/18JB

NAME / ADDRESS
City of Leavenworth Purchasing Office 100 North 5th, City Hall Leavenworth, KS 66048

TO CONFIRM ORDER
Quote Accepted by _____
Date _____
P.O. # _____

LEAD TIME	TERMS	REP	FOB	PHONE	FAX #
18 to 22 weeks	Due on Rece...	JLB		913-758-6611	913-682-0282

QTY	ITEM	DESCRIPTION	U/M	COST	Total
1	RBW-Equip...	2023/224 Ford F-350 DRW 84" CA  Reading MM220 — 11' CRANE BODY: - Raised compartment with bottle holders (curb side front) - Master Locking - LED strip lighting inside compartments & (4) LED work lights - TORSION BOX UNDERSTRUCTURE - ADJUSTABLE SHELVING - Sam-action tailgate features one-handed opening Workbench Storage Bumper w/Trailer Hitch - 25" Overall Length with lockable Storage. - Hitch: 18,000 GTWR, 1,800 VTWR rated. [1/] - Notched to integrate S40 dual outrigger - White inside & out Dual Outrigger (4K) - Designed for up to 4,000 lb crane applications. - Bolt-on installation to MM120/MM220 body. - Manual operation. Curbside extends and lowers LIFTMOORE CRANE 3612REE-15 WP: - 12,000 ft.-lb. moment rating and 3,600 lb. max capacity - Power elevation from -5 degrees to + 75 degrees. - Power extension from 9 ft.-15 ft is standard. - Load sensor & anti two-block is standard. - All cylinders have a integrally mounted counterbalance valve. - 2,000 lb. single line capacity planetary gear winch with 2.7		42,104.00	42,104.00

Quoted by John Blogin	<b>Total</b>
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QTY	ITEM	DESCRIPTION	U/M	COST	Total
1	300	Hp motor. - 62 ft. of 1/4" galvanized aircraft cable is standard. Minimum 7,000 lb. breaking strength. - Mud flaps & 7 way R/V trailer plug NOT INSTALLED OPTION: Headache rack (ADD \$ 825) labor to install		4,300.00	4,300.00

Quoted by John Blogin	<b>Total</b>	\$46,404.00
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This quote is valid for 30 days. Applicable taxes not included.

**Capital Improvements Program  
2023 - 2027  
Public Works - Street Equipment**

**Purpose:**

This allocation provides funding for replacement of several pieces of streets equipment through 2026.

Source	Comments	Year	Requested	Projected
Sales Tax	4-ton trailer-mounted hot box	2023	\$ 45,170	\$ 45,170
Sales Tax	Street sweeper	2023	230,000	230,000
Sales Tax	Tandem axle dump truck	2023	195,000	195,000
Sales Tax	1-ton single axle w/boom	2023	85,000	85,000
Sales Tax	2-ton aerial truck	2024	95,000	95,000
Sales Tax	Crack seal machine	2024	30,000	30,000
Sales Tax	Tandem axle dump truck	2025	165,000	165,000
Sales Tax	Flush truck	2025	85,000	85,000
Sales Tax	Vactron tow behind	2025	35,000	35,000
Sales Tax	Single axle dump truck	2026	165,000	165,000
Sales Tax	Single axle dump truck	2026	165,000	165,000
			<b>\$ 1,295,170</b>	<b>\$ 1,295,170</b>

Uses	Comments	Year	Requested	Projected
Public Works	4-ton trailer-mounted hot box	2023	\$ 45,170	\$ 45,170
Public Works	Street sweeper	2023	230,000	230,000
Public Works	Tandem axle dump truck	2023	195,000	195,000
Public Works	1-ton single axle w/boom	2023	85,000	85,000
Public Works	2-ton aerial truck	2024	95,000	95,000
Public Works	Crack seal machine	2024	30,000	30,000
Public Works	Tandem axle dump truck	2025	165,000	165,000
Public Works	Flush truck	2025	85,000	85,000
Public Works	Vactron tow behind	2025	35,000	35,000
Public Works	Single axle dump truck	2026	165,000	165,000
Public Works	Single axle dump truck	2026	165,000	165,000
			<b>\$ 1,295,170</b>	<b>\$ 1,295,170</b>



Crack Seal Machine



Tandem Axle Dump Truck



Flush Truck



4-ton Hot Box



Street Sweeper