

City of Grand Island

Tuesday, November 10, 2020 Council Session

Item G-22

#2020-292 - Approving Purchase of a New Dump Truck for the Parks Division of the Parks & Recreation Department

Staff Contact: Todd McCoy, Parks & Recreation Director

Council Agenda Memo

From: Todd McCoy, Parks and Recreation Director

Meeting: November 10, 2020

Subject: Purchase of One (1) New Dump Truck for Parks

Operations

Presenter(s): Todd McCoy, Parks and Recreation Director

Background

The Parks Division budgeted this year to replace a 1992 dump truck. The replacement truck is necessary as the current unit has rusting concerns, limited capacity, and is becoming less dependable. The new equipment will provide additional years of service to the Parks Division operation and be easier for staff to operate. The new truck will haul woodchips, dirt, tree branches, gravel, sand, logs, and clear snow during the winter. If no other City divisions are interested in the older truck it will be placed on auction.

Discussion

The equipment specifications awarded under the Sourcewell Cooperative Buying Group contract meet the requirements for the Parks Division. Hansen International Truck, Inc. of Grand Island, Nebraska submitted a bid for the equipment with no exceptions in the amount of \$84,326.00. The purchase will be funded from capital account 41044401-85625.

Sourcewell Cooperative Buying Group Contract No. 161769 One (1) 2020 CV515 4x4 International Dump Truck: \$84,326.00



Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

- 1. Move to approve
- 2. Refer the issue to a Committee
- 3. Postpone the issue to future date
- 4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve the purchase of one (1) new dump truck from Hansen International Truck, Inc. of Grand Island, Nebraska. The total purchase price is \$84,326.00.

Sample Motion

Move to approve the purchase of one (1) new dump truck for the Parks Division in the amount of \$84,326.00.

INTERNATIONAL®

161769

October 15, 2020

Prepared For: CITY OF GRAND ISLAND Barry Burrows 100 E 1st St. Grand Island, NE 68801-6023 (308)385 - 5322Reference ID: N/A

Presented By: HANSEN INT'L TRUCK INC Jeff A Price 3354 STOLLEY PARK ROAD GRAND ISLAND NE 68803 -(308)382-2400

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** 2020 CV515 SFA (CV515)

AXLE CONFIG:

4X4

APPLICATION:

Landscape Dump

MISSION:

Requested GVWR: 22500. Calc. GVWR: 22500

Calc. Start / Grade Ability: 36.31% / 2.44% @ 55 MPH

Calc. Geared Speed: 102.5 MPH

DIMENSION: ENGINE, DIESEL: Wheelbase: 219.00, CA: 137.80, Axle to Frame: 75.00

{International 6.6} EPA 2021, 350HP @ 2700 RPM, 700 lb-ft Torque @ 1600 RPM, 2900 RPM

Governed Speed, 350 Peak HP (Max)

TRANSMISSION, AUTOMATIC: {Allison 2750 RDS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with

PTO Provision, Less Retarder, Includes Park Pawl, with 23,500-lb GVW and 37,500-lb GCW Max.

On/Off Highway

AXLE, FRONT DRIVING:

AXLE, REAR, SINGLE:

{Dana Spicer 60-256} Single Reduction, 7,500-lb Capacity, with Hub Piloted Wheel Mounting {Dana Spicer S16-130} Single Reduction, 15,500-lb Capacity, 190 Wheel Ends Gear Ratio: 4.30

(2) 225/70R19.5 Load Range G HYBRID HD3 (CONTINENTAL), 647 rev/mile, 87 MPH, Drive

CAB:

TIRE, FRONT:

TIRE, REAR: SUSPENSION, REAR, SINGLE:

PAINT:

(4) 225/70R19.5 Load Range G HYBRID HD3 (CONTINENTAL), 647 rev/mile, 87 MPH, Drive 15,500-lb Capacity, Vari-Rate Springs

Conventional, Day Cab

Cab schematic 100CX Location 1: 9219, Winter White (Std)

Chassis schematic N/A

Code Description CV51500 Base Chassis, Model CV515 SFA with 219.00 Wheelbase, 137.80 CA, and 75.00 Axle to Frame. 1570 TOW HOOK, FRONT (2) Frame Mounted 1ANB AXLE CONFIGURATION (Navistar) 4x4 Notes : Pricing may change if axle configuration is changed. 1CGH FRAME RAILS High Strength Low Alloy Steel (50,000 PSI Yield), Straight Top Flange with Contoured Bottom, Height Transitions from 7.375" (187.325mm) to 9.125" (231.775mm) to 7.625" (193.675mm); Width: 3.079" (78.21mm); Thickness: 0.3125" (7.94mm); 383.3" (9735.8mm) Max OAL 1LEG LICENSE PLATE HOLDER Includes Upper & Lower Mounting Plate Hardware, Mounted in Existing Holes in Front Bumper 1LRZ BUMPER, FRONT Contoured, Steel, Painted Black 1WEC WHEELBASE RANGE 185" (470cm) Through and Including 236" (600cm) 1WND AF RANGE 50" (128cm) Through and Including 75" (190cm) 2EWA AXLE, FRONT DRIVING (Dana Spicer 60-256) Single Reduction, 7,500-lb Capacity, with Hub Piloted Wheel Mounting 2WLC AXLE, FRONT DRIVING, LUBE {EmGard FE-75W-90} Synthetic Oil; 1 thru 29.99 Pints 3AJN SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 7,500-lb Capacity, with Shock Absorbers 4240 BRAKE SYSTEM, HYDRAULIC (Bosch) Split System, with Four Channel ABS, Traction Control, Electronic Stability Control, Hydromax Brake Booster with High Speed Master Cylinder and Trailer Sway Control 4EVD DUST SHIELDS, FRONT BRAKE for Hydraulic Brakes 4EVE DUST SHIELDS, REAR BRAKE for Hydraulic Brakes 4GBJ BRAKE, PARKING (Bosch) DSSA Type, 12" x 3"; for Hydraulic Brake Chassis; Foot Operated in Cab; **Differential Mounted** 4XCU BRAKES, FRONT {Meritor Quadraulic} Hydraulic Disc Type, with Four 64mm Diameter Pistons, 8,000-lb Capacity 4XCV BRAKES, REAR {Meritor Quadraulic} Hydraulic Disc Type, with Four 64mm Diameter Pistons, 15,500-lb Capacity per Axle 5708 STEERING COLUMN Tilting 5CBG STEERING WHEEL 4-Spoke; 15" Dia., Black 5PSS STEERING GEAR (Bosch S2 8014 Plus) Power 6DHD DRIVELINE SYSTEM {Dana Spicer} SPL100 Main Driveline, Direct Mount Transfer Case to Transmission, SPL70 Driveline to Front Axle, for 4x4 7BLL EXHAUST SYSTEM Horizontal, Frame Mounted Right Side, Under Rail, for Single Exhaust 7SDS ENGINE EXHAUST BRAKE for International 6.6 Engine 7XAA MANUAL REGEN Capability 8002 ELECTRICAL SYSTEM 12-Volt for CV Model

Includes

: HAZARD SWITCH Push On/Push Off, Located on Top of Steering Column Cover

: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever

: PARKING LIGHT PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light

Code	<u>Description</u> : TURN SIGNALS, FRONT Includes Reflectors and Solid State Flashers; Flush Mounted : WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature, Integral with Turn Signal Lever
8GJA	ALTERNATOR (Denso SC2) Brush Type, 12 Volt, 150 Amp Capacity
8HBW	TRAILER BRAKE CONTROL Integrated
8HXV	BODY BUILDER WIRING Back of Day Cab at Left Frame or Under Crew Cab at Left Frame; Includes One Sealed Connector for Separate Ground/Backup/Left and Right Hand Turn, Left and Right Hand Tail/Stop/Accessory Power and Combined for Left and Right Hand Stop/Turn
8MVZ	BATTERY SYSTEM {VARTA} Maintenance-Free, (2) 12-Volt 1100CCA Total, Top Threaded Stud
8RNN	RADIO AM/FM/USB Input/Auxiliary Input/SD Card Slot, with 4.2" Color Touch Panel Display
8RNT	SPEAKERS (4)
8RNY	CAMERA SYSTEM, REAR VIEW Includes Camera, Mounting, Wiring and Interface to the Monitor, for the Back-up Camera System
8TRA	TRAILER CONNECTION SOCKET Mounted at Rear of Frame, Wired for Turn Signals Combined with Stop, Compatible with Trailers with Combined Stop, Tail, Turn Lamps
8TUL	STOP, TURN, TAIL & B/U LIGHTS Multi-Function, Sealed, Incandescent Stop, Turn and Tail Lights, Backup Lights with Rear Reflex Reflector, Includes License Plate Light
8VAY	HORN, ELECTRIC Disc Style
8VVB	BATTERY BOX Steel, with Plastic Cover, 2 Battery Capacity, Parallel to Rail, 28" Wide, Mounted Left Side Under Cab
8XJN	HEADLIGHTS Halogen, Composite Aero Design, Black Trim Bezel, with Daytime Running Lights
8XJP	SWITCH, AUXILIARY 1 to 4 Latching Switches with 30-Amp Fuses
8XJV	CLEARANCE/MARKER LIGHTS (5) Amber LED Lights, Flush Mounted on Cab
8XJW	STARTING MOTOR 12 Volt
9AAB	LOGOS EXTERIOR Model Badges
9HBZ	GRILLE Molded in Dark Gray
9HCU	RADIATOR STONE GUARD Mounted to Front Bumper
9WAC	BUG SCREEN Mounted Behind Grille
9WAY	FRONT END Tilting, Fiberglass, with Three Piece Construction
9WBS	FENDER EXTENSIONS Molded in Black
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
10JPA	CUSTOMER IDENTITY for National Joint Powers Alliance
10XAX	GVWR WEIGHT CLASSIFICATION Class 6 (19,501-26,000 lbs)
12GAG	ENGINE, DIESEL {International 6.6} EPA 2021, 350HP @ 2700 RPM, 700 lb-ft Torque @ 1600 RPM, 2900 RPM Governed Speed, 350 Peak HP (Max)
	Includes : GLOW PLUG Automatic with Indicator Light : OIL FILTER, ENGINE Spin-On Type
12TTM	FAN DRIVE Viscous Type, Screw On, Rear Tether, Electronically Controlled

Code Description 12VGC AIR CLEANER Single Element, with Water Separator FEDERAL EMISSIONS (International 6.6) EPA, OBD and GHG Certified for Calendar Year 2021 12VHV 12WGG THROTTLE, HAND CONTROL Engine Speed Control for PTO; Electronic Controlled, On/Off Switch Mounted on Dash, with Steering Wheel Button Control **12WUU** GOVERNOR Electronic Road Speed Type; with 75 MPH Default EMISSION COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations 12WZE 12XBL BLOCK HEATER, ENGINE 120V/800W 12XZD RADIATOR Aluminum, 3-Row, Down Flow, Front to Back System, 730 Sqln Louvered, with 578 Sqln Charge Air Cooler, Includes In-Tank Oil Cooler 13AXS TRANSMISSION, AUTOMATIC (Allison 2750 RDS) 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Park Pawl, with 23,500-lb GVW and 37,500-Ib GCW Max. On/Off Highway 13TLP TRANSFER CASE (Meritor MTC-3203) 2-Speed, Gear Drive, 3,000 lb-ft Torque Rating, Less PTO Provision, Electric Shift Control : Transfer Case Includes 40W Synthetic Lube 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 13WYY SHIFT CONTROL PARAMETERS (Allison) 1000 or 2000 Series Transmissions, Performance Programming 13XAM PTO LOCATION Dual, Customer Intends to Install PTO at Left and/or Right Side of Transmission 14897 DIFFERENTIAL, LOCKING Torque Proportioning Limited Slip 14AJE AXLE, REAR, SINGLE (Dana Spicer S16-130) Single Reduction, 15,500-lb Capacity, 190 Wheel Ends. Gear Ratio: 4.30 14SAE SUSPENSION, REAR, SINGLE 15,500-lb Capacity, Vari-Rate Springs 14WAP SHOCK ABSORBERS, REAR (2) 14WMN AXLE, REAR, LUBE (EmGard FE-75W-90) Synthetic Oil; 1 thru 29.99 Pints FUEL TANK Top Draw, Plastic, Rectangular, 17" Tank Depth, 25 US Gal (95L), Includes Auxiliary Draw Port 15SZP and Fuel Filler Assembly, Mounted Between Frame Rails and Forward of Rear Axle 15WDZ DEF TANK 6.75 US Gal (26L) Capacity, Frame Mounted Outside Right Rail, Under Cab 16030 CAB Conventional, Day Cab Includes : CAB DOOR LOCKS Power Door Locks All Doors : DOME LIGHT, CAB with OFF/DOOR/ON Settings; Located in Overhead Console : READING LIGHT, CAB Located in Overhead Console : STEP (2) One Per Door : STORAGE POCKET, DOOR (2) Full Length, Driver and Passenger Door 16ACA MIRROR, INSIDE REAR VIEW Omit 16BBA GLASS, ALL WINDOWS Solar Absorbing, Tint 16CEM COLOR, INTERIOR Dark Ash 16HCT GAUGE CLUSTER English Speedometer, Includes English Odometer; Includes 3.5" Monochromatic Display with Personalization, Warning Messages and Vehicle Information

Vehicle Specifications 2020 CV515 SFA (CV515)

Code 16KVS	<u>Description</u> SEAT, DRIVER High Back with Integral Headrest, with Recline, Vinyl, Fixed Lumbar
16LVR	SEAT, TWO-MAN PASSENGER High Back with Integral Headrest in Outboard Position, Center Fold-Down Armrest with Storage, Vinyl, with Recline
16SPS	MIRRORS (2) Manual Folding and Extending, Power Adjust, Heated, Turn Signal Indicator Located in Mirror, Black Heads and Arms, for 96" Load Width
16VKB	CAB INTERIOR TRIM Classic, for Day Cab
	Includes : SUN VISOR (2) Vinyl
16WAK	WINDOW, POWER (2) in Left and Right Doors
16XCP	AIR BAG, FRONT, DRIVER SIDE
16XCR	AIR BAG, FRONT, PASSENGER SIDE
16XDE	AIR BAG, SIDE, DRIVER Seat Mounted, Outboard Side-Impact Airbag
16XDG	AIR BAG, SIDE, PASSENGER Seat Mounted, Outboard Side-Impact Airbag
16XDH	AIR BAG, SIDE CURTAIN Roof Mounted, for Front and Rear Outboard Seating Positions for Driver and Passenger Sides
16XZA	AIR CONDITIONER with Heater, Single Zone
27DTX	WHEELS, FRONT {Accuride 50180} DISC; 19.5x6.75 Rims, Powder Coat Steel, 4-Hand Hole, 8-Stud, 275mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
28DTX	WHEELS, REAR {Accuride 50180} DUAL DISC; 19.5x6.75 Rims, Powder Coat Steel, 4-Hand Hole, 8-Stud, 275mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
7779445428	(2) TIRE, FRONT 225/70R19.5 Load Range G HYBRID HD3 (CONTINENTAL), 647 rev/mile, 87 MPH, Drive
7779445428	(4) TIRE, REAR 225/70R19.5 Load Range G HYBRID HD3 (CONTINENTAL), 647 rev/mile, 87 MPH, Drive
	Services Section:
40131	WARRANTY Standard for CV515, Effective with Vehicles Built December 3, 2018 or Later, CTS-3000A

Front To Back Tarp

16' Dump Body to be installed at LCL Equipment.

Financial Summary 2020 CV515 SFA (CV515)

October 15, 2020

(US DOLLAR)

Description		Price
Factory List Prices:		
Product Items	\$63,062.00	
Service Items	\$0.00	
Total Factory List Price Including Options:		\$63,062.00
Total Goods Purchased:		\$25,300.00
Freight	\$1,595.00	
Total Freight:		\$1,595.00
Total Factory List Price Including Freight:		\$89,957.00
Less Customer Allowance:		(\$5,631.00)
Total Vehicle Price:		\$84,326.00
Total Sale Price:		\$84,326.00
Total Per Vehicle Sales Price:		\$84,326.00
Net Sales Price:		\$84,326.00

Please feel free to contact me regarding these specifications should your interests or needs change. I am confident you will be pleased with the quality and service of an International vehicle.

Approved by Seller:	Accepted by Purchaser:
Official Title and Date	Firm or Business Name
Authorized Signature	Authorized Signature and Date
This proposal is not binding upon the seller without Seller's Authorized Signature	
	Official Title and Date

The TOPS FET calculation is an estimate for reference purposes only. The seller or retailer is responsible for calculating and reporting/paying appropriate FET to the IRS.

The limited warranties applicable to the vehicles described herein are Navistar, Inc.'s standard printed warranties which are incorporated herein by reference and to which you have been provided a copy and hereby agree to their terms and conditions.

Proposal: 2135-01

RESOLUTION 2020-292

WHEREAS, the Parks Division of the Parks & Recreation Department for the City of Grand Island, budgeted for one (1) new Dump Truck in the 2020/2021 fiscal year; and

WHEREAS, said Dump Truck, one (1) new 2020 CV515 4x4 International Dump Truck can be obtained through the Sourcewell Cooperative Buying Group Contract holder Hansen International; and

WHEREAS, purchasing the dump truck through the Sourcewell Cooperative Buying Group Contract No. 161769 meets all statutory bidding requirements; and

WHEREAS, the funding for such dump truck is provided in the 2020-2021 budget.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the purchase of one (1) new 2020 CV515 4x4 International Dump Truck in the total amount of \$84,326.00 through the Sourcewell Cooperative Buying Group Contract holder Hansen International of Grand Island, Nebraska is hereby approved.

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Adopted by the City Council of the City of Grand Island, Nebraska, November 10, 2020.

Roger G. Steele, Mayor	
	Roger G. Steele, Mayor

Approved as to Form $\begin{tabular}{ll} $\tt x$ \\ November 6, 2020 & $\tt x$ \\ \hline \end{tabular} \begin{tabular}{ll} \$