

MEMO

Consent
Item #: 5.e



Meeting Date: February 16, 2024

To: Board of Directors
From: Director of Operations, Jay Ramos
Approved by: General Manager, Felipe Melchor

Subject: Purchase One (1) New International Service Truck

Recommendation

That the Board of Directors 1) Adopt Resolution 2024-02 (attached) authorizing the purchase of one (1) new International Service Truck using the cooperative purchasing process for public entities and preferential competitive pricing offered through Sourcewell (formally known as National Joint Powers Alliance, NJPA); and 2) Accept the proposal (attached) by Silver State International Trucks, of Sparks, NV, dated February 1, 2024, to provide one new International CV515 SFA-4X4 with a IMT DOM II 11ft. Service Body and 7500lb Hydraulic Crane for the total price of \$ 246,811.45 including sales tax, freight. The purchase price is protected once the attached sales quote is signed and the equipment order is completed.

Background

The District operates a small fleet of Off-Road equipment utilized for various activities throughout the Site. Phasing out all the Off-Road Equipment not powered by a Tier 4 Final diesel engine is required to meet emission standards set forth by the California Air Resources Board (CARB) by the year 2026.

Unit SH07 is a 2000 Sterling SL7500 with a non-compliant CARB engine that is limited to no more than 1000 miles or 50 hours of use per year. This service truck with 16,376 miles or 6,916 hours of operation is a critical piece of equipment utilized by maintenance operations to service and repair, landfill heavy equipment in the field. Funds in the amount \$250,000 were included in the FY 2023/24 Capital Outlay Budget for this purchase.

Discussion

Off-Road Equipment not powered by Tier 4 Final diesel engine shall be phased out to meet emission standards set forth by the California Air Resources Board (CARB) by the year 2026. ReGen has been engaged with Monterey Bay Air Resources District (MBARD) for over ten years in phasing out the older diesel engines to accomplish the goals of this regulatory program. Staff recommend replacing unit SH07 a 2000 Sterling SL7500 (Tier 3 engine) with a new International CV515 SFA-4X4 with a IMT DOM II 11ft.

Physical Address

14201 Del Monte Blvd.
Salinas, CA 93908

Mailing Address

P.O. Box 1670
Marina, CA 93933

Phone / Fax

831-384-5313 PHONE
831-384-3567 FAX

Web / Social

ReGenMonterey.org
@ReGenMonterey

Let's not waste this.



Service Body – 7500lb Hydraulic Crane (Tier 4 final engine) and stay on track to meet 2026 California Air Resources Board (CARB) emissions deadline.

Financial Impact

Funds totaling \$ 250,000 are included in the FY 2023/24 Capital outlay portion of the budget for this capital purchase. Annual operations and maintenance costs will be budgeted appropriately in the future fiscal year budgets.

Strategic Plan

The purchase of this new International CV515 SFA-4X4 with a IMT DOM II 11ft Service Body and 7500lb Hydraulic Crane is not a significant element of the District’s Strategic Plan, although it facilitates compliance with Federal and State mandated emission regulations and provides the District with an effective tool that will not be limited to 1000 miles or 50 hours of use per year as is for the 23-year-old vehicle that it is replacing. It is an important asset for the support of efficient operations.

Conclusion

It is therefore recommended that the Board of Directors authorize the purchase of one (1) new International CV515 SFA-4X4 with a IMT DOM II 11ft Service Body and 7500lb Hydraulic Crane without competitive bidding using the Sourcewell public entity cooperative purchasing program as presented in the attached proposal by Silver State International Trucks, of Sparks, NV. Estimated delivery of equipment is currently anticipated by June 2024.

Resolution

RESOLUTION
2024-02

Purchase New International Service Truck

AUTHORIZING THE PURCHASE WITHOUT COMPETITIVE BIDDING OF ONE NEW INTERNATIONAL SERVICE TRUCK UTILIZING THE PREFERENTIAL COMPETITIVE PRICING PROGRAM OFFERED THROUGH SOURCEWELL (FORMERLY KNOWN AS NATIONAL JOINT POWERS ALLIANCE, NJPA).

WHEREAS, the Monterey Regional Waste Management District has a requirement for a heavy equipment purchase of a new International Service Truck: and

WHEREAS, Sourcewell (formerly known as National Joint Powers Alliance, NJPA) establishes and provides nationally leveraged and competitively solicited purchasing contracts under the guidance of the Uniform Municipal Contracting Law (M.S. 471.345 Subd. 15). The Joint Exercise of Powers Laws (M.S. 471.59) allows its members to legally purchase through its contracts without duplicating their own competitive bidding process and requirements. The result of this cooperative effort is a high-quality selection of nationally leveraged, competitively bid contract solutions to help meet the challenging needs of current and future member agencies; and

WHEREAS, when the competitive bidding requirement is satisfied through the Sourcewell contracts, therefore, such duplication of our own competitive bidding process is not required.

NOW THEREFORE, BE IT RESOLVED, by the Board of Directors of the Monterey Regional Waste Management District, as follows:

That the Board does hereby authorize the purchase from Sourcewell through Silver State International Trucks, of Sparks, NV, approving the proposals by Silver State International Trucks, of Sparks, NV, dated February 12, 2024, to provide an International Service Truck for the total price of \$ 246,811.45 including sales tax, freight.

PASSED AND ADOPTED at a regular meeting by the Board of Directors of the Monterey Regional Waste Management District duly held on February 16, 2024, by the following votes:

AYES:
NOES:
ABSENT



Kim Shirley
Board Chair

Monterey Regional
Waste Management District,
dba ReGen Monterey

Felipe Melchor
General Manager
Board Secretary



SILVER STATE INTERNATIONAL



SILVER STATE INTERNATIONAL TRUCKS
2255 LARKIN CIRCLE
SPARKS, NV 89431
P: (775) 685-6000

BILL TO
REGEN MONTEREY
14201 DEL MONTE BLVD
SALINAS, CA 93908
P: (831) 384-5313

DELIVER TO
REGEN MONTEREY
14201 DEL MONTE BLVD
SALINAS, CA 93908
P: (831) 384-5313

Customer Acct#: 117817

Customer Acct#: 117817

SALES INVOICE: V201000318

Table with 6 columns: PRINT DATE, ORDER STATUS, DELIVERY DATE, INVOICE DATE, SALESPERSON, CUSTOMER REFERENCE. Row 1: 2/12/2024, INVOICE, 2/1/2024, 2/1/2024, R. PARKINS

NEW

Table with 4 columns: YR - MAKE - MODEL, SERIAL NUMBER / ITEM DESCRIPTION, UNIT#: 118419, PRICE. Includes line items for vehicle price and interest, and a total price of \$246,811.45.

Summary table with 3 columns: Description, Operator, Amount. Rows include SALES PRICE (\$229,059.35), TAX (\$17,752.10), TOTAL PRICE (\$246,811.45), LESS TRADE IN (\$0.00), LESS DOWNPAYMENT (\$0.00), and UNPAID BALANCE (\$246,811.45).

Please Remit Payment To:
SILVER STATE INTERNATIONAL TRUCKS
PO BOX 889380
LOS ANGELES, CA 90088-9380



www.lodiequipment.com

2/1/2024

Quotation: IMT DOM II 11FT Service Body – 7500lb Hydraulic Crane – 40CFM Hydraulic air compressor

REGEN MONTEREY
Attn Jay Ramos

IMT Dominator I Series IV Body Features – 134" Length-

- 52,000 ft-lb crane body rating
- 134" long x 96" wide x 44" tall with 60" right raised front two compartments
- 50" cargo floor
- 22" deep compartments
- 131.3 cubic feet total compartment capacity
- Over size 30" workbench / step bumper including through compartment
- 10-gauge galvaneal body structure
- 1/8" deckplate steel
- 14-gauge door construction with 3-point rotary T-handle latches / stainless steel hinges
- Inverted A-Frame understructure with integral crane box receptacles and rear outrigger housings
- Recess for pintle hitch – 16000lb max trailer capacity
- Fully integrated and sealed electrical system incorporating an automotive style harness system
- Power and function distribution box, multiplex wiring with programmable logic
- Wiring harness is protected by an overbraid that is heat and cut resistant
- Interior compartments Zolatone coated
- (6) recessed cargo tie-downs
- Gas shock door retainers
- (2) rear grab handles
- 10" fold down tailgate with single hand latch
- Back-up alarm
- Fully undercoated
- Lights, LED stop/ turn/ tail lights and incandescent backup lights
- 12v master power switch mounted on dash

Compartment Content and Details

- Left vertical 1st compartment: HD Mechanic drawer unit (1) 7" (2) 5" (5) 3" powder coated white – rubber mating – 300lb slides
- Left vertical 2nd compartment: HD Bolt bin (16) drawers (4) Dividers per drawer – powder coated white
- Left horizontal 3rd compartment: HD mechanic drawer unit (1) 5" (3) 3" – 300lb slides – lift out design – powder coated white
- Left rear vertical 4th compartment: (3) adjustable / removable shelves
- Right vertical 1st compartment: (2) oxygen / acetylene rack (1) 20" divider w/2 shelves (1) hook
- Right vertical 2nd compartment: (3) adjustable / removable shelves
- Right horizontal 3rd compartment: (1) adjustable / removable shelves
- Right rear vertical 4th compartment: Crane controls – electrical control panel – Air trim including reel
- Block storage under crane pedestal

IMT 7500 hydraulic crane

- 47,000 ft-lb capacity
- 7,500 lb max. capacity
- (2) hydraulic extensions to 22FT
- 400 degree power rotation
- Single proportional radio remote control pendent with engine start/stop including radio elimination cable
- Flip sheave boom tip
- Electric shift direct mount PTO for automatic transmission
- Direct mount hydraulic pump
- 35 gallon bulkhead hydraulic reservoir
- Return line filter
- Hydraulic overload shut down system
- Anti-two-block device
- Snatch block with hook
- HD Custom Cradle Style Boom support
- Level vehicle after crane installation
- Stabilizer Hydraulic Power out up / down rear stabilizers
- (2) LED Boom Tip Lights

Vise:

- Wilton XC 1765 jaw vise – removable replaceable jaws – pipe jaw internal
- Hard mount to curb side of workbench



www.loditruck.com

2/1/2024

Quotation: IMT DOM II 11FT Service Body – 7500lb Hydraulic Crane – 40CFM Hydraulic air compressor

REGEN MONTEREY
Attn Jay Ramos

Miller Enpak:

- Enpak A60 325 Amp welding – 12V boost and charger
- Variable speed rotary screw air compressor installed STSD upper pack rear on double tall package
 - 60 CFM @ 100 psi
 - 175 max operating pressure
 - ASME approved air reservoir installed under body
 - ½" V-mac filter- regulator – luber installed in crane compartment
 - Reelcraft 7850 OLP installed in crane compartment with fairlane installed above workbench
- Eaton variable displacement piston pump
 - 8.5 gpm @ 3000 psi
 - 20 gpm max gpm
- 24.8 HP Kubota diesel engine
- 12V output to charge chassis battery
- Plumbed to chassis fuel tank
- Real time load monitor / adjusts to engine speed for load requirements
- Control panel installation TBD

Waste Oil / Evac System Option:

- 60 gallon Alum tank installed in front of cargo area
- Graco 1:1 air operated diaphragm evac pump mounted in crane compartment
- 4-way reversing valve (recovery/discharge) valve - ¾" x 15' suction hose with aeroquip couplers
- Overflow protection – float set at 54 gallons with bypass switch in curbside rear compartment

Lighting and Safety Features:

- Control panel
 - Main control panel installed in curbside rear compartment with an additional control box in street side 1st compartment
- Work Light Package
 - (4) 50W LED flood lights mounted on each corner of body package
- Compartment Light Package
 - (10) LED Compartment lights
- Fire Extinguisher
 - ABC dry type fire extinguisher installed in cab
- DOT Safety Kit
 - Triangle reflector kit and first aid kit installed in cab
- Back Up Alarm
 - Electric alarm 94 db at 10'
- Crane Certificate & Stability test prior to delivery

Terms and Conditions:

- Price good for 30 days
- Tax and License not included unless shown
- FOB West Sacramento



CUSTOMER ACCEPTANCE _____

916-742-3979

BYER MATHIAS
byer.mathias@loditruck.com

714-586-6831

Details

Vehicle Information			
VIN :	1HTKTSWM7PH877136	Order Date :	08/08/2022
Model :	CV515 SFA	Build Date :	02/20/2023
Engine :		DTU Date :	
Application Family :	Utility/Service	Warranty Start Date :	
Application :	Service Body	DTU Status :	Inventory
Wheel Base :	165.0	DTU Odometer :	0 Miles
DTU Engine Hours :	0	DTU Fuel Used :	0.
GVWR :	22500	Original Gear Ratio :	430
GCWR :	37000	 Programmed Gear Ratio :	
PC Number :	230303054	Order Number :	743839
Paint Color Code :	9219	 After Frame :	63.0
Selling Dealer :	SILVER STATE INTL (635037-000)	Original Customer :	
Customer :		Address :	
Address :		City, State Zip :	
City, State Zip :			
Toe (MM/M)	0.00		
Forward Rear / Scrub (MM/M)	-2.99		
Rear Rear / Thrust (MM/M)	0.00		

Components

Components

VIN : 1HTKTSWM7PH877136

137 components found. [Export](#)

S.No	Class Description	Parts Catalog Component	Component Line Drawing	Description
1	FRAMES	0001AMM	0001AMM	SKID PLATE Steel, Frame Mounted, Protects the Transfer Case from the Ground
2	AXLE CONFIGURATION	0001ANB	0001ANB	AXLE CONFIGURATION {Navistar} 4x4
3	FRAMES	0001CGH	0001CGH	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
4	FRAMES	0001LEG	0001LEG	LICENSE PLATE HOLDER Includes Upper & Lower Mounting Plate Hardware, Mounted in Existing Holes in Front Bumper
5	FRAMES	0001LNZ	0001LNZ	BUMPER, FRONT Contoured, Steel, Chrome Plated, for CV and RE Bus
6	FRAMES	0001WEB	0001WEB	WHEELBASE RANGE 128" (325cm) Through and Including 183" (465cm)
7	FRAMES	0001WND	0001WND	AF RANGE 50" (128cm) Through and Including 75" (190cm)
8	FRONT AXLES	0002EWA	0002EWA	AXLE, FRONT DRIVING {Dana Spicer 60-256} Single Reduction, 7,500-lb Capacity, with Hub Piloted Wheel Mounting
9	FRONT AXLES	0002WLC	0002WLC	AXLE, FRONT DRIVING, LUBE {EmGard FE-75W-90} Synthetic Oil; 1 thru 29.99 Pints
10	FRONT SUSPENSIONS	0003AJN	0003AJN	SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 7,500-lb Capacity, with Shock Absorbers
11	FRONT SUSPENSIONS	0003WAP	0003WAP	STABILIZER BAR, FRONT
12	BRAKES	0004EVD	0004EVD	DUST SHIELDS, FRONT BRAKE for Hydraulic Brakes
13	BRAKES	0004EVE	0004EVE	DUST SHIELDS, REAR BRAKE for Hydraulic Brakes
14	BRAKES	0004GBJ	0004GBJ	BRAKE, PARKING {Bosch} DSSA Type, 12" x 3"; for Hydraulic Brake Chassis; Foot Operated in Cab; Differential Mounted
15	BRAKES	0004XCU	0004XCU	BRAKES, FRONT {Meritor Quadraulic} Hydraulic Disc Type, with Four 64mm Diameter Pistons, 8,000-lb Capacity
16	BRAKES	0004XCV	0004XCV	BRAKES, REAR {Meritor Quadraulic} Hydraulic Disc Type, with Four 64mm Diameter Pistons, 15,500-lb Capacity per Axle
17	BRAKES	0004240	0004240	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
18	STEERING	0005CBG	0005CBG	STEERING WHEEL 4-Spoke; 15" Dia., Black
19	STEERING	0005PSS	0005PSS	STEERING GEAR {Bosch S2 8014 Plus} Power
20	STEERING	0005708	0005708	STEERING COLUMN Tilting
21	DRIVELINES	0006DHD	0006DHD	DRIVELINE SYSTEM {Dana Spicer} SPL100 Main Driveline, Direct Mount Transfer Case to Transmission, SPL70 Driveline to Front Axle, for 4x4
22	EXHAUST SYSTEMS	0007BLL	0007BLL	EXHAUST SYSTEM Horizontal, Frame Mounted Right Side, Under Rail, for Single Exhaust

23	EXHAUST SYSTEMS	0007SDS	0007SDS	ENGINE EXHAUST BRAKE for International 6.6 Engine
24	EXHAUST SYSTEMS	0007XAA	0007XAA	MANUAL REGEN Capability
25	ELECTRICAL SYSTEMS	0008GJC	0008GJC	ALTERNATOR {Denso SC2/SC6} Dual, Brush Type, 12 Volt, 150 and 220 Amp Capacity
26	ELECTRICAL SYSTEMS	0008HBW	0008HBW	TRAILER BRAKE CONTROL Integrated
27	ELECTRICAL SYSTEMS	0008HXU	0008HXU	BODY BUILDER WIRING Rear of 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
28	ELECTRICAL SYSTEMS	0008MWA	0008MWA	BATTERY SYSTEM {VARTA} Maintenance-Free, (2) 12-Volt 1300CCA Total, Top Threaded Stud
29	ELECTRICAL SYSTEMS	0008RNM	0008RNM	RADIO AM/FM/Clock/Bluetooth, Seek/Scan, with 7" Color Touch Panel Display
30	ELECTRICAL SYSTEMS	0008RNU	0008RNU	SPEAKERS (6)
31	ELECTRICAL SYSTEMS	0008RNY	0008RNY	CAMERA SYSTEM, REAR VIEW Includes Camera, Mounting, Wiring and Interface to the Monitor, for the Back-up Camera System
32	ELECTRICAL SYSTEMS	0008TRA	0008TRA	TRAILER CONNECTION SOCKET Mounted at Rear of Frame, Wired for Turn Signals Combined with Stop, Compatible with Trailers with Combined Stop, Tail, Turn Lamps
33	ELECTRICAL SYSTEMS	0008TUK	0008TUK	STOP, TURN, TAIL & B/U LIGHTS Multi-Function, Sealed, LED Lights for Stop, Turn and Tail Lights, Incandescent Backup Lights, with Rear Reflex Reflector, Includes LED License Plate Light
34	ELECTRICAL SYSTEMS	0008VAY	0008VAY	HORN, ELECTRIC Disc Style
35	ELECTRICAL SYSTEMS	0008VVB	0008VVB	BATTERY BOX Steel, with Plastic Cover, 2 Battery Capacity, Parallel to Rail, 28" Wide, Mounted Left Side Under Cab
36	ELECTRICAL SYSTEMS	0008WBW	0008WBW	JUMP START STUD Remote Mounted
37	ELECTRICAL SYSTEMS	0008XJM	0008XJM	HEADLIGHTS Halogen, Composite Acro Design, Chrome Trim Bezel, with Daytime Running Lights
38	ELECTRICAL SYSTEMS	0008XJP	0008XJP	SWITCH, AUXILIARY 1 to 4 Latching Switches with 30-Amp Fuses
39	ELECTRICAL SYSTEMS	0008XJV	0008XJV	CLEARANCE/MARKER LIGHTS (5) Amber LED Lights, Flush Mounted on Cab
40	ELECTRICAL SYSTEMS	0008XJW	0008XJW	STARTING MOTOR 12 Volt
41	ELECTRICAL SYSTEMS	0008XJX	0008XJX	POWER INVERTER 12 Volt DC to 110 Volt AC
42	ELECTRICAL SYSTEMS	0008002	0008002	ELECTRICAL SYSTEM 12-Volt for CV Model
43	FRONT END	0009AAB	0009AAB	LOGOS EXTERIOR Model Badges
44	FRONT END	0009HCG	0009HCG	GRILLE Chrome, with Chrome Headlight Bezels
45	FRONT END	0009HCU	0009HCU	RADIATOR STONE GUARD Mounted to Front Bumper
46	FRONT END	0009WAC	0009WAC	BUG SCREEN Mounted Behind Grille
47	FRONT END	0009WAY	0009WAY	FRONT END Tilting, Fiberglass, with Three Piece Construction
48	FRONT END	0009WBN	0009WBN	FENDER EXTENSIONS Painted
49	SPEEDOMETER, TOOLS, MISC	0010WBS	0010WBS	KEYS - ALL ALIKE, ADDITIONAL 2 Keys
50	SPEEDOMETER, TOOLS, MISC	0010XAX	0010XAX	GVWR WEIGHT CLASSIFICATION Class 6 (19,501-26,000 lbs)
51	SPEEDOMETER, TOOLS, MISC	0010060	0010060	PAINT SCHEMATIC, PT-1 Single Color, Design 100

52	SPEEDOMETER, TOOLS, MISC	0010210	0010210	LABEL Emissions, Fuel Economy and Noise. DO NOT ORDER-FOR FACTORY USE ONLY
53	SPEEDOMETER, TOOLS, MISC	0010761	0010761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
54	ENGINE	0012GAG	0012GAG	ENGINE, DIESEL {International 6.6} EPA 2021, 350HP @ 2700 RPM, 700 lb-ft Torque @ 1600 RPM, 2900 RPM Governed Speed, 350 Peak HP (Max)
55	ENGINE	0012TTM	0012TTM	FAN DRIVE Viscous Type, Screw On, Rear Tether, Electronically Controlled
56	ENGINE	0012VGC	0012VGC	AIR CLEANER Single Element, with Water Separator
57	ENGINE	0012VJP	0012VJP	EMISSION, CALENDAR YEAR {International 6.6} EPA, OBD and GHG Certified for Calendar Year 2023
58	ENGINE	0012WGG	0012WGG	THROTTLE, HAND CONTROL Engine Speed Control for PTO; Electronic Controlled, On/Off Switch Mounted on Dash, with Steering Wheel Button Control
59	ENGINE	0012WUU	0012WUU	GOVERNOR Electronic Road Speed Type; with 75 MPH Default
60	ENGINE	0012WZB	0012WZB	CARB IDLE COMPLIANCE Low NOx Idle Engine, Complies with California Clean Air Regulations; Includes "Certified Clean Idle" Decal on Hood
61	ENGINE	0012XBL	0012XBL	BLOCK HEATER, ENGINE 120V/800W
62	ENGINE	0012XCU	0012XCU	CARB EMISSION WARR COMPLIANCE for International 6.6 Engines
63	ENGINE	0012XZD	0012XZD	RADIATOR Aluminum, 3-Row, Down Flow, Front to Back System, 730 SqIn Louvered, with 578 SqIn Charge Air Cooler, Includes In-Tank Oil Cooler
64	TRANSMISSION	0013BCH	0013BCH	TRANSMISSION, AUTOMATIC {Allison 2750 RDS} 6th 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
65	TRANSMISSION	0013TLP	0013TLP	TRANSFER CASE {Meritor MTC-3203} 2-Speed, Gear Drive, 3,000 lb-ft Torque Rating, Less PTO Provision, Electric Shift Control
66	TRANSMISSION	0013TLS	0013TLS	PTO ACCOMMODATION PKG Includes Flex Section on Transmission Oil Cooler Lines to Enable PTO Lube Plumbing
67	TRANSMISSION	0013WGB	0013WGB	TRANSMISSION FEATURE EFFECTS for Allison, Disable Engine Shutdown When in PTO Mode, for Utility Bucket Lift Applications
68	TRANSMISSION	0013WVV	0013WVV	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
69	TRANSMISSION	0013WYY	0013WYY	SHIFT CONTROL PARAMETERS {Allison} 1000 or 2000 Series Transmissions, Performance Programming
70	TRANSMISSION	0013XAK	0013XAK	PTO LOCATION Customer Intends to Install PTO at Right Side of Transmission
71	REAR AXLES, SUSPENSIONS	0014AWG	0014AWG	AXLE, REAR, SINGLE {Dana Spicer S16-130} Single Reduction, 15,000-lb Capacity, 190 Wheel Ends
72	REAR AXLES, SUSPENSIONS	0014SAE	0014SAE	SUSPENSION, REAR, SINGLE 15,500-lb Capacity, Vari-Rate Springs
73	FUEL TANKS	0015SSZN	0015SSZN	FUEL TANK Top Draw, Plastic, Rectangular, 17" Tank Depth, 40 US Gal (151L), Includes Auxiliary Draw Port and Fuel Filler Assembly, Mounted Between Frame Rails and Behind Rear Axle

74	FUEL TANKS	0015WDZ	0015WDZ	DEF TANK 6.75 US Gal (26L) Capacity, Frame Mounted Outside Right Rail, Under Cab
75	CABS, COWLS, BODIES	0016ACB	0016ACB	MIRROR, INSIDE REAR VIEW with Manual Tilt
76	CABS, COWLS, BODIES	0016BBB	0016BBB	GLASS, ALL WINDOWS Deep Tinted, Rear Glass Only on Day Cab, Rear Doors and Rear Glass on Crew Cab
77	CABS, COWLS, BODIES	0016CEM	0016CEM	COLOR, INTERIOR Dark Ash
78	CABS, COWLS, BODIES	0016HCT	0016HCT	GAUGE CLUSTER English Speedometer, Includes English Odometer; Includes 3.5" Monochromatic Display with Personalization, Warning Messages and Vehicle Information
79	CABS, COWLS, BODIES	0016KVS	0016KVS	SEAT, DRIVER High Back with Integral Headrest, with Recline, Vinyl, Fixed Lumbar
80	CABS, COWLS, BODIES	0016LVR	0016LVR	SEAT, TWO-MAN PASSENGER High Back with Integral Headrest in Outboard Position, Center Fold-Down Armrest with Storage, Vinyl, with Recline
81	CABS, COWLS, BODIES	0016SPS	0016SPS	MIRRORS (2) Manual Folding and Extending, Power Adjust, Heated, Turn Signal Indicator Located in Mirror, Black Heads and Arms, for 96" Load Width
82	CABS, COWLS, BODIES	0016VKB	0016VKB	CAB INTERIOR TRIM Classic, for Day Cab
83	CABS, COWLS, BODIES	0016WAK	0016WAK	WINDOW, POWER (2) in Left and Right Doors
84	CABS, COWLS, BODIES	0016XAL	0016XAL	KEYLESS ENTRY SYSTEM REMOTE with Panic Alarm and Horn Beep Lock Confirmation, Includes Two Key Fob Transmitters
85	CABS, COWLS, BODIES	0016XCP	0016XCP	AIR BAG, FRONT, DRIVER SIDE
86	CABS, COWLS, BODIES	0016XCR	0016XCR	AIR BAG, FRONT, PASSENGER SIDE
87	CABS, COWLS, BODIES	0016XDE	0016XDE	AIR BAG, SIDE, DRIVER Seat Mounted, Outboard Side-Impact Airbag
88	CABS, COWLS, BODIES	0016XDG	0016XDG	AIR BAG, SIDE, PASSENGER Seat Mounted, Outboard Side-Impact Airbag
89	CABS, COWLS, BODIES	0016XDH	0016XDH	AIR BAG, SIDE CURTAIN Roof Mounted, for Front and Rear Outboard Seating Positions for Driver and Passenger Sides
90	CABS, COWLS, BODIES	0016XUC	0016XUC	ACCESS, CAB Bright Aluminum, Driver & Passenger Sides, One Step per Door, for use with Day Cab
91	CABS, COWLS, BODIES	0016XZA	0016XZA	AIR CONDITIONER with Heater, Single Zone
92	CABS, COWLS, BODIES	0016000	0016000	FLOOR COVERING Transmission Cover, Floor Mats and Seal DO NOT ORDER-FOR FACTORY USE ONLY
93	CABS, COWLS, BODIES	0016030	0016030	CAB Conventional, Day Cab
94	WHEELS, TIRES - FRONT	0027DVT	0027DVT	WHEELS, FRONT {Alcoa 76543} DISC; 19.5x6.75 Rims, Mirror Polish Aluminum, 8-Stud, 275mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
95	WHEELS, TIRES - REAR	0028DVT	0028DVT	WHEELS, REAR {Alcoa 76543} DUAL DISC; 19.5" Mirror Polish Aluminum Outer Wheel and Steel Inner Wheel, 8-Stud (275MM BC) Hub Piloted, Flanged Nut, Metric Mount, 6.75 Rims; with Steel Hubs
96	WHEELS MISC OPTIONS	0029PBY	0029PBY	COATING IDENTITY, REAR WHEELS {Alcoa Dura-Bright XBR/EVO} Disc Rear Wheels, Aluminum, with Vendor Applied Treatment, Not for Super Single/Wide Base
97	WHEELS MISC OPTIONS	0029PBZ	0029PBZ	COATING IDENTITY, FRONT WHEELS {Alcoa Dura-Bright XBR/EVO} Disc Front Wheels, Aluminum, with Vendor Applied Treatment, Not for Wide Base
98	WARRANTY	0040131	0040131	WARRANTY Standard for CV515, Effective with Vehicles Built December 3, 2018 or Later, CTS-3000A
99		0407STH	0407STH	*** ERROR GETTING DECSRIPTION: SQLCODE = +00100

100		0410STH	0410STH	*** ERROR GETTING DECSRIPTION: SQLCODE = +00100
101		0410ST5	0410ST5	*** ERROR GETTING DECSRIPTION: SQLCODE = +00100
102	BRAKES	0504532	0504532	BRAKE LININGS, FRONT {Meritor MA704} for Quadraulic Disc Brake
103	BRAKES	0504533	0504533	BRAKE LININGS, REAR {Meritor MA704} for Quadraulic Disc Brake
104	DRIVELINES	0506005	0506005	YOKE, T.C. OUTPUT TO FRT AXLE
105	DRIVELINES	0506006	0506006	YOKE, T.C. OUTPUT TO REAR AXLE
106	DRIVELINES	0506010	0506010	YOKE, REAR-REAR AXLE, INPUT or Single Rear Axle Input
107	DRIVELINES	0506011	0506011	YOKE, FRONT AXLE INPUT
108	DRIVELINES	0506100	0506100	DRIVELINE LABOR IDENTITY for Driveline Labor
109	DRIVELINES	0506110	0506110	CENTER BEARING MTG. PARTS
110	DRIVELINES	0506112	0506112	CENTER BEARING, SECOND XMBR Mounted to Rear of Crossmember
111	DRIVELINES	0506202	0506202	DRIVELINE SPACER, SECOND XMBR
112	EXHAUST SYSTEMS	0507015	0507015	TAIL PIPE (1) Horizontal, Straight Type
113	ELECTRICAL SYSTEMS	0508015	0508015	TAIL LIGHT LOCATION Tail Lights Located on Outside of Frame Rail
114	SPEEDOMETER, TOOLS, MISC	0510AAB	0510AAB	LANGUAGE IDENTITY For English
115	SPEEDOMETER, TOOLS, MISC	0510000	0510000	BULK MATERIAL
116	SPEEDOMETER, TOOLS, MISC	0510122	0510122	ENGINEERING PROGRAM IDENTITY for Dex-Cool Coolant Effects
117	SPEEDOMETER, TOOLS, MISC	0510221	0510221	ENGINEERING PROGRAM IDENTITY for Program V04 2023 Model Year Related Changes
118	REAR AXLES, SUSPENSIONS	0514001	0514001	REAR SUSPENSION PARTS
119	WHEELS MISC OPTIONS	0529001	0529001	WHEEL BEARING, FRONT, LUBE
120	WHEELS MISC OPTIONS	0529002	0529002	WHEEL BEARING, REAR, LUBE
121	MISC	0530100	0530100	TIRES
122	BODY & CHASSIS PAINT	0535007	0535007	PAINT CHASSIS COLOR GROUP No. 07
123	BODY & CHASSIS PAINT	0535011	0535011	IDENTITY STANDARD PAINT COLOR for Internal Order Coding
124	BODY & CHASSIS PAINT	0535911	0535911	PAINT COLOR GROUP PT-11 No. 1; Identifies Material and Labor Cost for the 1st Paint Color of a 1-Tone, 2-Tone, 3-Tone or 4-Tone Paint Schematic Design
125	MISC	0592EF7	0592EF7	GM IP PARAMETERS for USA
126	MISC	0592FPF	0592FPF	GM IP PARAMETERS Equipment Emission-Diesel DPF Manual Regeneration
127	MISC	0592ITT	0592ITT	GM IP PARAMETERS Market Brand, International
128	MISC	0592JL1	0592JL1	GM IP PARAMETERS for Integrated Trailer Brake
129	MISC	0592K34	0592K34	GM IP PARAMETERS Cruise Control Automatic, Electronic
130	MISC	0592K40	0592K40	GM IP PARAMETERS for Engine Exhaust Brake
131	MISC	0592L5D	0592L5D	GM IP PARAMETERS Engine Diesel, 8 Cyl, 6.6L, DI, V8, Turbo, Duramax, Gen 5 VAR. 3
132	MISC	0592NOF	0592NOF	GM IP PARAMETERS Transfer Case-Electric Shift Cont, Two Speed, Alum
133	MISC	0592PTO	0592PTO	GM IP PARAMETERS for Engine Control (PTO) Controls

134	MISC	0592UDC	0592UDC	GM IP PARAMETERS Drivers Instrument Information Display, Enhanced, One Color Graphic
135	MISC	0592UMN	0592UMN	GM IP PARAMETERS Speedometer Instrument, Miles and Kilometers, Odometer displaying Miles
136	MISC	0592U73	0592U73	GM IP PARAMETERS Fixed Antenna for Radio
137		0777944	0777944	*** ERROR GETTING DECSRIPTION: SQLCODE = +00100