

DO NOT INVOICE THIS ADDRESS

City and County of Denver
 Purchasing Division
 201 W. Colfax Ave Dept. 304
 Denver, CO 80202
 United States of America
 Ph: 720-913-8100 Fax: 720-913-8101



Purchase Order Number	PO-00125821
Purchase Order Date	Jan 17, 2023
Contract ID	
Payment Terms	Net 30
Payment Type	ACH
Buyer	Scott Harris Scott.Harris@denvergov.org

Supplier
FRONT RANGE FIRE APPARATUS 7600 MILLER CT FREDERICK, CO 80504 United States of America Ph: (303) 4499911

Ship-To
5440 Roslyn Area 5440 Roslyn St Denver, CO 80216 United States of America Daniel Ramsey

Bill To
Bill To Same As Ship To Denver, CO 80202 United States of America Daniel Ramsey

Currency	Total Lines Amount	Tax Exempt	Total PO Amount
USD	\$3,991,718.00	98-02890-0000	\$3,991,718.00
Shipping Terms	Shipping Method	Shipping Instructions	
FOB Destination	Common Carrier		

Goods Lines								
Line Number	Item Name	Supplier Item Identifier	Description	Due Date	Unit of Measure	Quantity	Unit Price	Line Amount
1			2023 DFD Replacement Fire Apparatus - 1 Platform Aerial (Platform, 100' Rearmount - Denver) REF 23-001	01/31/2026	Each	1	\$1,588,958.00	\$1,588,958.00
2			2023 DFD Replacement Fire Apparatus - Engines - Pumper, Velocity 2023 x3 REF 23-002, 23-003, & 23-008	01/31/2026	Each	3	\$800,920.00	\$2,402,760.00

Vendor to fill in and submit attached Exhibit Vehicle Check-In.

Delivery will NOT be considered complete without the Vehicle Check-In form and payment will not be remitted.

Agency Contact: Daniel Ramsey | 720-865-3850 | Dan.Ramsey@denvergov.org

Vendor Contact: Duane Doucette | 303-304-6118 | DuaneD@frontrangefire.com

Delivery: Monday through Friday between 8:00 am and 1:00 pm by appointment only

Location:

City and County of Denver
Fleet Management
5440 Roslyn Street, Building C
Denver, CO 80216
Coordinate Delivery: (720) 865-3900

Title to Read:

City and County of Denver
201 West Colfax Avenue Dept 304
Denver, CO 80202

Documents to be Provided Upon Delivery:

Application for Title, State of Colorado
Odometer/Hours Statement

Internal Reference # 23-001, 23-002, 23-003, & 23-008

REFER TO EXHIBITS "A" FOR SERVICE DESCRIPTION AND PRICING ONLY.

VENDOR: You must contact the agency contact listed above to confirm this order.

Purchase Order price listed herein includes all shipping and handling.

All invoicing must match the purchase order exactly and contain the purchase order number. All invoices must be sent directly to the bill to address listed on the purchase order, this address may be different than the ship to address. Changes to this purchase are not valid without prior approval from purchasing.

For additional questions regarding this purchase order and the terms herein contact: Scott Harris | 720-913-8154 | scott.harris@denvergov.org

ALL INVOICING AND CORRESPONDENCE MUST CONTAIN THE PURCHASE ORDER NUMBER IN FULL (PO-#####)

This purchase is pursuant to DRMC 20-64.5 - Cooperative Purchase

The terms and conditions of this purchase order shall supersede and replace the HGAC Buy Price Agreement # FS12-19

3.26(e)-This Purchase Order is contingent on Council approval and is void without such action.



Authorized By

By accepting this Purchase Order you agree to the Terms and Conditions of the General Services Purchasing Division. Follow the URL provided to the Purchase Order Terms and Conditions – <http://www.denvergov.org/content/denvergov/en/purchasing-main-page/POterms.html>

Exhibit A



FRONT RANGE FIRE APPARATUS

**7600 Miller Court
Frederick, CO 80504
303-449-9911
1-800-334-9911
www.FrontRangeFire.com**

**DUANE DOUCETTE
303-304-6118
DuaneD@frontrangefire.com**



PERFORM. LIKE NO OTHER.™

FOR FURNISHING FIRE APPARATUS

Exhibit A

December 28, 2022

City and County of Denver

The undersigned is prepared to manufacture for you, upon an order being placed by you, for final acceptance by Front Range Fire Apparatus., at its home office in Frederick, Colorado, the apparatus and equipment herein named and for the following prices:

(3) Pierce Velocity Pumpers per attached component list **\$2,530,260.00**
HGAC FS12-19
Delivery is approximately 35.0 to 37.0 months

Option 1: Make Chassis Pre-Payment of \$1,369,698.00
Due in Net 30 Days of Signed Contract **Deduct (\$41,090.00)**

Option 2: Make 100% Prepayment of \$2,402,760.00
Due in Net 30 Days of Signed Contract **Deduct (\$127,500.00)**

Pricing Expires April 01, 2023

Total \$ _____

Said apparatus and equipment are to be built and shipped in accordance with the specifications hereto attached, delays due to strikes, war, or intentional conflict, failures to obtain chassis, materials, or other causes beyond our control not preventing, within about 35.0 to 37.0 months after receipt of this order and the acceptance thereof at our office at Frederick, Colorado, and to be delivered to you Denver, CO

The specifications herein contained shall form a part of the final contract, and are subject to changes desired by the purchaser, provided such alterations are interlined prior to the acceptance by the company of the order to purchase, and provided such alterations do not materially affect the cost of the construction of the apparatus.

The specification for fire apparatus conforms with all Federal Department of Transportation (DOT) rules and regulations in effect at the time of bid, and with all National Fire Protection Association (NFPA) Guidelines for Automotive Fire Apparatus as published at the time of bid, except as modified by customer specifications. Any increased costs incurred by first party because of future changes in or additions to said DOT or NFPA standards will be passed along to the customers as an addition to the price set forth above.

Unless accepted within 30 days from date, the right is reserved to withdraw this proposition.

FRONT RANGE FIRE APPRATUS.

By: _____
Duane Doucette
SALES REPRESENTATIVE





Option List

Exhibit A

12/29/2022

Customer: Denver Fire Department
Representative: Doucette, Duane
Organization: Front Range Fire Apparatus, Ltd
Requirements Manager:
Description: Pumper, Velocity 2023
Body: Pumper, Short, Aluminum, 2nd Gen
Chassis: Velocity Chassis (Med Block), 2010

Bid Number: 1151
Job Number:
Number of Units: 3
Bid Date: 12/30/2022
Stock Number:
Price Level: 43 (Current: 43)
Lane:

Line	Option	Type	Option Description	Qty
1	0766611		Boiler Plates, Pumper Fire Department/Customer - Denver Fire Department Operating/In conjunction W-Service Center - Operating Miles - 25 Miles Number of Fire Dept/Municipalities - 25 Bidder/Sales Organization - Front Range Fire Apparatus Delivery - Delivery representative Dealership/Sales Organization, Service - Front Range Fire Apparatus	1
2	0661794		Single Source Compliance	1
3	0584456		Manufacture Location, Appleton, Wisconsin	1
4	0584452		RFP Location: Appleton, Wisconsin	1
5	0588609		Vehicle Destination, US	1
6	0788859	SP	Fast Track Template Truck Fill in Blank - Options: 24 SP's - 480 Total	1
7	0670275		Unit to be Similar in some Aspects, Excluding Pump Panel Fill in Blank - previous truck 35304	1
8	0610784		Comply NFPA 1901 Changes Effective Jan 1, 2016, With Exceptions	1
9	0533347		Pumper/Pumper with Aerial Device Fire Apparatus	1
10	0588611		Vehicle Certification, Pumper	1
11	0661778		Agency, Apparatus Certification, Pumper/Tanker, U.L.	1
12	0891947		Certification, Vehicle Inspection Program, NFPA 1901	1
13	0799172		FLEET CUSTOMER	1
14	0620362		Consortium, HGAC	1
15	0537375		Unit of Measure, US Gallons	1
16	0030006		Bid Bond Not Requested	1
17	0807710		Performance Bond, 100% with 25% Warranty Bond, 1 Yr, and Payment Bond	1
18	0000007		Approval Drawing	1
19	0611571	SP	Drawing, As Built, At Delivery a Revised Print w/ Changes, FLEET	1
20	0002928		Electrical Diagrams	1
21	0597598		Velocity Chassis (Med Block), 2010	1
22	0021009		Overall Length, Target Size - approximately 31' .25"	1
23	0000110		Wheelbase Wheelbase - 175.50"	1
24	0000070		GVW Rating GVW rating - 42,000 pounds	1
25	0000203		Frame Rails, 13.38 x 3.50 x .375, Qtm/AXT/Imp/Vel/DCF	1
26	0020018		Frame Liner Not Req'd	1
27	0508847		Axle, Front, Oshkosh TAK-4, Non Drive, 18,000 lb, Imp/Vel	1
28	0091744		Suspension, Front TAK-4, 18,000 lb, Qtm/AXT/Imp/Vel	1
29	0087572		Shock Absorbers, KONI, TAK-4, Qtm/AXT/Imp/Vel/DCF/Enf	1
30	0000322		Oil Seals, Front Axle	1
31	0582936		Tires, Front, Goodyear, G289 WHA, 315/80R22.50, 20 ply	1
32	0019575		Wheels, Front, Alcoa, 22.50" x 9.00", Aluminum, Hub Pilot	1
33	0000310		Request for Turning Radius Report	1
34	0530463		Axle, Rear, Meritor RS23-186, 24,000 lb Imp/Vel/Dash CF	1
35	0544253		Top Speed of Vehicle, 68 MPH	1
36	0040557		Suspen, Rear, Reyco, Spring, 27,000 lb, w/24,000 lb Axle	1
37	0000485		Oil Seals, Rear Axle	1
38	0587216		Tires, Rear, Goodyear, G622 RSD, 12R22.50, 16 ply, Single	1
39	0019625		Wheels, Rear, Alcoa, 22.50" x 8.25", Aluminum, Hub Pilot, Single	1

Line	Option	Type	Option Description	Qty
40	0642999		Tire Balancing, Not Required	1
41	0627984		Tire Pressure Monitoring, RealWheels, AirSecure, Valve Cap, Front Tires Only	1
			Qty, Tire Pressure Ind - 2	
42	0003245		Axle Hub Covers w/center hole, S/S, Front Axle	1
43	0097571		Mud Flap, Mounted even with Fenderetts	1
			Location - front	
			Qty, - 1	
44	0002045		Mud Flap, Front and Rear, Pierce Logo	1
45	0640104	SP	Label, Informational, Crossfire System, 85 PSI	1
46	0011930		Tire, "Crossfire" Air Pressure Equalization	1
47	0031931		Valve, Extension Stabilizer System, Rear Duals	1
48	0753180	SP	Chains, Rud automatic tire, 18 strand, Eng Approval	1
49	0544802		Chocks, Wheel, SAC-44-E, Folding	1
			Qty, Pair - 01	
50	0544806		Mounting Brackets, Chocks, SAC-44-E, Folding, Horizontal	1
			Qty, Pair - 01	
			Location, Wheel Chocks - Left Side Rear Tire, Forward	
51	0593760		ESC/ABS/ATC Wabco Brake System, Single Rear Axle, 2010	1
52	0030185		Brakes, Knorr/Bendix 17", Disc, Front, TAK-4	1
53	0000730		Brakes, Meritor, Cam, Rear, 16.50 x 7.00"	1
54	0020784		Air Compressor, Brake, Cummins/Wabco 18.7 CFM	1
55	0000785		Brake Reservoirs, Three	1
56	0587033		Air Dryer, Brake, AD-9 w/heat, 2010	1
57	0000790		Brake Lines, Nylon	1
58	0000854		Air Inlet, w/Disconnect Coupling	1
			Location, Air Coupling(s) - a) DS Step Well, Rearward	
			Qty, Air Coupling (s) - 1	
59	0000860		Outlet, Air, with shut off valve	1
			Location, Air Coupling(s) - o) DS Frt Body Compt	
			Qty, Air Coupling (s) - 1	
60	0004200		Hose, Air 25' length, w/air chuck	2
			Qty, - 02	
61	0756362	SP	Air Tank, Additional for Extra Air Horn Capacity, Location	1
			Location - under the DS running board per 33960	
62	0522855		Aux Braking Systems, Simultaneous Operation	1
63	0739892	SP	Air Dryer, Brake, Clocking	1
64	0615609		Fittings, Compression Type, Entire Apparatus, Single Rear Axle	1
65	0602848	SP	Air Line, S/S Braid, Air Governor	1
66	0805852		Engine, Cummins L9, 370 hp, 1250 lb-ft, W/OBD, EPA 2024, Imp/Vel	1
67	0001244		High Idle w/Electronic Engine, Custom	1
68	0678027		Engine Brake, Jacobs Compression Brake, Cummins Engine, with Allison Retarder	1
			Switch, Engine Brake - a) Series 60	
69	0607623	SP	Clutch, Fan, Air Actuated, Horton Drive Master, Compression Fitting	1
70	0769181	SP	Fuel/Water Separator, Special Location, Left Side Pump House	1
71	0123135		Air Intake, w/Ember separator, Imp/Vel	1
72	0794761		Exhaust System, 4", 2017 L9 Engine, Horizontal, Right Side	1
73	0775589	SP	Exhaust, Modified 20 Degree - Approval Req'd	1
74	0787999		Radiator, Impel/Velocity	1
75	0720998	SP	Cooling Hoses, Gates Silicone and Rubber Combo, Include .25" Surge Tank	1
76	0659434	SP	Modification, Rubber Hose at Radiator, Denver	1
77	0673756		Winter Cover With Ventilation, Front Cab Grille, One Piece, Vel	1
			Color, Vinyl Cover - d) White	
78	0001125		Fuel Tank, 65 Gallon, Left Side Fill	1
79	0001129		Lines, Fuel	1
80	0595087		DEF Tank, 4.5 Gallon, DS Fill, Forward of Rear Axle	1
			Door, Material & Finish, DEF Tank - Polished Stainless	
81	0723716		Fuel Priming Pump, Electronic, Automatic, Cummins, No Swt Req'd	1
82	0582243		Shutoff Valves, Fuel Line @ Primary Filter, Cummins	1
83	0699437		Cooler, Chassis Fuel, Not Req'd.	1
84	0887556		Trans, Allison 6th Gen, 3000 EVS PR, Imp/Vel	1
			Trans. retarder capacity - a. low/1000, 3000 EVS	
			Trans, retarder control - l) Auto 1/3, 2/3, 3/3	

Line	Option	Type	Option Description	Qty
85	0640825	SP	Transmission, Shifter, 6-Spd, Push Button w/4+2 mode, ISL9, Short Body, Denver Trans, ratio - 3000 EVS, 6Spd	1
86	0797408		Transmission Oil Cooler, Modine, External, w/Modine External Sump	1
87	0539711		Label, TRANSynD Transmission Fluid Only	1
88	0522824		Mode, Downshift, Aggressive downshift to 3rd, w/engine brake, 6 speed	1
89	0801878		Fluid, 3000 Series Trans, Allison Approved TES-668 Synthetic, IPOS, Custom	1
90	0001370		Driveline, Spicer 1710	1
91	0669988		Steering, Sheppard M110 w/Tilt, TAK-4, Eaton Pump, w/Cooler	1
92	0001544		Not Required, Steering Assist Cylinder on Front Axle	1
93	0509230		Steering Wheel, 4 Spoke without Controls	1
94	0690274		Logo/Emblem, on Dash Text, Row (1) One - Denver Text, Row (2) Two - Fire Text, Row (3) Three - Department	1
95	0771216		Lube System, Single Point Fill, Series Progressive, TAK-4 Location, Lube System Grease Fitting - Back of Left Battery Box	1
96	0723702	SP	Bracket, Accumulator Hose, Chassis Air System Location - Best Location for holding the Accumulator Blow Out Hose, See Picture in E-Folder Stage 7	1
97	0123625		Bumper, 19" Extended, Imp/Vel	1
98	0616492		Tray, Hose, Center, 19" Bumper, Outside Air Horns, Imp/Vel Grating, Bumper extension - Grating, Rubber Capacity, Bumper Tray - 09) 150' of 1.50"	1
99	0626469		Cover, Aluminum Treadplate, Two (2) Flush Lift and Turn, Hose Tray, Notched Stay arm, Tray Cover - b) Pneumatic Stay Arm	1
100	0510226		Lift & Tow Package, Imp/Vel, AXT, Dash CF	1
101	0002270		Tow Hooks, Chrome	1
102	0668315		Cab, Velocity FR, 7010 Raised Roof	1
103	0724237		Engine Tunnel, ISL, Mech Fasteners, Impel/Velocity FR	1
104	0677478		Rear Wall, Exterior, Cab, Aluminum Treadplate	1
105	0122466		Cab Lift, Elec/Hyd, w/Manual Override, Imp/Vel	1
106	0123176		Grille, Bright Finished, Front of Cab, Velocity	1
107	0002224		Scuffplates, S/S At Cab Door Jambs, 4-Door Cab Material Trim/Scuffplate - c) S/S, Polished	1
108	0527032		Trim, S/S Band, Across Cab Face, Rect Lights, Velocity Material Trim/Scuffplate - b) S/S, Brushed Turnsignal Covers - No Covers	1
109	0087357		Molding, Chrome on Side of Cab	1
110	0559130		Mirrors, Forward Mtd, Htd/Rmt, Pierce One-Eleven Finish, Arm Cover - Chrome Finish, Mirror Head - Chrome	1
111	0667937		Door, Full Height, Velocity FR 4-Door Cab, Raised Roof Key Model, Cab Doors - 1041 Cab, Exterior Door Handle, Finish - 4-Door, Chrome/Black	1
112	0655511		Door Panel, Brushed Stainless Steel, Impel/Velocity 4-Door Cab	1
113	0667905		Storage Pockets w/ Elastic Cover, Recessed, Overhead, Impel/Velocity FR	1
114	0667902		Controls, Electric Windows, All Cab Doors, Impel/Velocity FR	1
115	0555485		Steps, 4-Door Full Tilt Cab, Imp/Vel	1
116	0770194		Handrail, Exterior, Knurled, Alum, 4-Door Cab	1
117	0552559		Steps, Stirrup, Formed, Cab & Crew Cab Doors, Imp/Vel Light, Step, Additional - P25 LED	1
118	0892637		Lights, Cab & Crw Cab Acs Stps, P25, LED w/Bezel, 1Lt Per Step Color, Trim - Chrome Housing	1
119	0002140		Fenders, S/S on Cab	1
120	0122479		Window, Side of C/C, Fixed, Velocity	1
121	0552935		Trim, Cab Side Windows, Velocity	1
122	0667980		Windows, (2), Front of Crew Cab, 10" Raised Roof, Impel/Velocity FR	1
123	0509287		Windows, Rear CC, (2) 11.25" x 18", Velocity	1
124	0553196		Trim, Cab Rear Windows, Velocity	1
125	0603101	SP	Cover, Wires, Power Point, Underneath Cab Location - over the power point wires, under the cab, inside the engine tunnel, passenger side rear for protection.	1

Line	Option	Type	Option Description	Qty
126	0748671		Cab Interior, Vinyl, Velocity FR, CARE Color, Cab Interior Vinyl/Fabric - Endure Vinyl - Silver/Gray	1
127	0667943		Cab Interior, Paint Color, Impel/Velocity FR Color, Cab Interior Paint - a) gray	1
128	0509532		Floor, Rubber Padded Cab & Crew Cab, Imp/Vel, Dash CF	1
129	0741239		HVAC, Impel/Velocity FR, CARE Paint Color, A/C Condenser - Painted to Match Cab Roof HVAC System, Filter Access - Tool Free Panel Auxiliary Cab Heater - Both	1
130	0639675		Sun Visor, Smoked Lexan, AXT, Imp/Vel, Saber FR/Enforcer Sun Visor Retention - No Retention	1
131	0548173		Grab Handles, Driver and Passenger Door Post, Imp/Vel	1
132	0002526		Light, Engine Compt, All Custom Chassis	1
133	0122516		Fluid Check Access, Imp/Vel Latch, Door, Storage - Lift and Turn Latch, Flush, Locking	1
134	0583042		Side Roll and Frontal Impact Protection	1
135	0622617		Seating Capacity, 6 Seats	1
136	0697005		Seat, Driver, Pierce PS6, Premium, Air Ride, High Back, Safety	1
137	0696994		Seat, Officer, Pierce PS6, Premium, Air Ride, SCBA, Safety	1
138	0656795		Radio Compartment, Behind Officer Air Ride SCBA Seat, Imp/Vel	1
139	0122183		Seat, Rear Facing C/C, DS Outboard, Pierce PS6, Premium, SCBA, Safety	1
140	0102783		Not Required, Seat, Rr Facing C/C, Center	1
141	0122186		Seat, Rear Facing C/C, PS Outboard, Pierce PS6, Premium, SCBA, Safety	1
142	0108189		Not Required, Seat, Forward Facing C/C, DS Outboard	1
143	0122744		Seat, Forward Facing C/C, Center, (2) Pierce PS6, Premium, SCBA, Safety	1
144	0108190		Not Required, Seat, Forward Facing C/C, PS Outboard	1
145	0566653		Upholstery, Seats In Cab, Turnout Tuff Color, Cab Interior Vinyl/Fabric - m) Gray	1
146	0543991		Bracket, Air Bottle, Hands-Free II, Cab Seats Qty, - 05	5
147	0603867		Seat Belt, ReadyReach Seat Belt Color - Red	1
148	0604863		Seat Belt Height Adjustment, 6 Seats, Imp/Vel, Dash CF	1
149	0627014		Pick Not Required, Seat Belt Color Selected in Seat Belt Category	1
150	0602464		Helmet Storage, Provided by Fire Department, NFPA 2016	1
151	0647638		Lights, Dome, Weldon Dual LED 4 Lts Color, Dome Lt - Red & White Color, Dome Lt Bzl - Grey Control, Dome Lt White - Door Switches and Lens Switch Control, Dome Lt Color - Lens Switch	1
152	0896451		Enhanced Software for Cab and Crew Cab Dome Lts	1
153	0631779		Light, Map, Overhead, Round Halogen, AXT/Imp/Vel 12vdc power from - Battery switched	1
154	0893590		Spotlight, Golight Stryker, Model 30**4ST, LED, 2 Lts Location - one each side Color, GoLt - White Bracket, Spotlight - Pedestal - 2 Lts	1
155	0893537		Controller, Spotlight, Golight Stryker ST, Wired Dash Mount, 2 Lts	1
156	0621826		Location, Spotlight Controller, Driver Overhead and Officer Overhead, 2 Lts	1
157	0000000	STF	Handlights, (2) Streamlight, Fire Vulcan, 44451 C4 LED, Tail lights, 12v, Orange Location, Lights - shipped loose	1
158	0568369		Cab Instruments, Ivory Gauges, Chrome Bezels, Impel/Velocity 2010	1
159	0509511		Air Restriction Indicator, Imp/Vel, AXT, Dash CF, Enf MUX	1
160	0543751		Light, Do Not Move Apparatus Alarm, Do Not Move Truck - No Alarm	1
161	0509042		Messages, Open Dr/DNMT, Color Dsply,	1
162	0611681		Switching, Cab, Membrane, Impel/Velocity/Quantum, Dash CF, AXT WiFi MUX Location, Emerg Sw Pnls - Driver's Side Overhead	1
163	0555915		Wiper Control, 2-Speed with Intermittent, MUX, Impel/Velocity	1
164	0548006		Wiring, Spare, 15 A 12V DC 2nd Qty, - 01 12vdc power from - Battery direct	1

Line	Option	Type	Option Description	Qty
164			Wire termination - 15 amp power point plug Location - on the rear face of the dog house. Location, 1" - 2" to the right of the engine access door hinge, as near the top edge of dog house as practical with an enclosure on the inside of engine tunnel for protection - see photo.	
165	0548004		Wiring, Spare, 15 A 12V DC 1st Qty, - 04 12vdc power from - Battery direct Wire termination - Butt Splice Location, Spare Wiring - two in the front of the cab behind panel #9 two in the rear, tucked into the forward facing seat riser	4
166	0548009		Wiring, Spare, 20 A 12V DC 1st Qty, - 01 12vdc power from - Battery direct Wire termination - Stud Location, Spare Wiring - officer side overhead console for customer radio	1
167	0566101		Recess, Dash Panel, Officer Side, Vel/Imp	1
168	0615386		Vehicle Information Center, 7" Color Display, Touchscreen, MUX System Of Measurement - US Customary	1
169	0734857		Collision Mitigation, HAAS Alert (R2V), HA5 Subscription, HAAS R2V - R2V - 5 Year Data Plan Subscription	1
170	0606247		Vehicle Data Recorder w/CZ Display Seat Belt Monitor	1
171	0660489		Antenna Mount, Custom Chassis, Fill in Blank Mounting and Cable Locations Location - just to the rear of officer seat Qty, - 01 Location 1 - front passenger side corner of the raised roof	1
172	0653526		Camera, Pierce, Driver Mux, Rear Camera Only	1
173	0896458		Camera System Audio - Not Provided Pierce Command Zone, Advanced Electronics & Control System, Vel WiFi CZT Color, Antenna - White Antenna Module Housings - See Through Housings with LED Circuit Indicators	1
174	0896456		Prognostics, Electrical System	1
175	0892649		CZ Connect Telematics Subscription, CZ Connect Telematics - 3 Year Subscription	1
176	0730603		Electrical System, Velocity ESP, Cummins, Paccar	1
177	0079166		Batteries, (4) Exide Grp 31, 950 CCA ea, Threaded Stud	1
178	0008621		Battery System, Single Start, All Custom Chassis	1
179	0123174		Battery Compartment, Imp/Vel	1
180	0579436		Charger, Sngl Sys, Kussmaul, 1200, 091-187-12-Remote, 40 Amp Bar Display	1
181	0012782		Location, Charger, Front Left Side Body Compartment Location, Battery Chrgr/Cmpr - High On Back Wall	1
182	0531403		Location, Bat Chrg Ind, Driver's Seat with Bracket	1
183	0016856		Shoreline, 15A 120V, Kussmaul Auto Eject, 091-55-15-120, Super Qty, - 01 Color, Kussmaul Cover - d) yellow Connection, Shoreline - the battery charger and the 6 place outlet in the crew cab	1
184	0026800		Shoreline Location Location, Shoreline(s) - DS Rear bulkhead	1
185	0529667		Cover, Protection Battery Box IO Modules	1
186	0625793		Alternator, 350 amp, Leece-Neville BLP4004H	1
187	0769064	SP	Wire Cover, Inside Pump House	1
188	0603291	SP	Open Weather Pack Connections Plugged W/Weather Pack Connectors	1
189	0695819		Sealer (Gorp), No Gorp Req'd on Elect Connections Except Fuel Sender	1
190	0092582		Load Manager/Sequencer, MUX Enable/Disable Hi-Idle - e)High Idle enable	1
191	0648716		Headlights, Rectangular Halogen, Imp/Vel	1
192	0648425		Light, Directional, WIn 600 Cmb, Cab Crn, Imp/Vel/AXT/Qtm/DCF Color, Lens, LED's - m)match LED's	1
193	0807291	SP	Light, Directional, WIn M62T* LED Arrow, Recessed, Angle Bracket, Back of Cab Color, Lens, LED's - Match	1
194	0768311		Light, Directional/Marker, Intermediate, Truck-Lite 30375Y Grm Mt LED 2lts	1
195	0648074		Lights, Clearance/Marker/ID, Front, P25 LED 7 Lts	1

Line	Option	Type	Option Description	Qty
196	0090155		Lights, Clearance/Marker/ID, Rear, Truck-Lite 35200R LED 7Lts	1
197	0804519		Lights, Tail, Wln M62BTT* Red Stop/Tail & M62T* Amber Dir Arw Color, Lens, LED's - Match Color, Trim - Chrome Trim Flash Pattern, Directional Lts - Steady On (Arrow)	1
198	0805618		Lights, Backup, Wln M62BU Color, Trim - Chrome Trim	1
199	0664466		Bracket, License Plate & Light, Weldon 9186-23882-30 Incand, Temp Under Tailbrd Location - driver side	1
200	0589905		Alarm, Back-up Warning, PRECO 1040	1
201	0763690		Indicator, Back-up Warning, Ultrasonic 4-zone Location - next to driver	1
202	0728314	SP	Lights, Perimeter Cab, Truck-Lite 44310C LED, Spcl Location	1
203	0617874		Lights, Perimeter Pump House, Truck-Lite 44310C LED 2lts	1
204	0695719		Lights, Perimeter Body, Truck-Lite 44310C LED 2lts, Rear Step Control, Perimeter Lts - DS Switch Panel	1
205	0896454		Enhanced Software for Perimeter Lts	1
206	0556360		Lights, Step, P25 LED 4lts, Pump Pnl Sw	1
207	0619047	SP	Rear Bulkhead Cup Switch, Stainless Steel Location, Lights - rear body bulkhead passenger side same as job #35304	1
208	0771420	SP	Light, Visor, Wln, 12V PSL2* Pioneer LED Spotlit, No Bracket, Denver Qty, - 01 Location, driver's/passenger's/center - Centered Switch, Lt Control 1 DC,1 - a) DS Switch Panel Switch, Lt Control 2 DC,2 - g) PS Switch Panel Switch, Lt Control 3 DC,3 - d) No Control Switch, Lt Control 4 DC,4 - d) No Control Color, Wln Lt Housing - White Paint Light, Visor, Flash - Steady Burning	1
209	0774308		Lights, Wln, P*H2* Pioneer, 12 VDC, 2nd Location - back of cab passenger side Qty, - 01 Color, Wln Lt Housing - White Paint Control, Scene Lts - Pump Panel Sw LS Scene Light Optics - combination Mount, Wln II - Push Up Sd Mnt 20" Handle Holder & Sensor	1
210	0774309		Lights, Wln, P*H2* Pioneer, 12 VDC, 1st Location - back of cab driver side Qty, - 01 Color, Wln Lt Housing - White Paint Control, Scene Lts - Pump Panel Sw LS Scene Light Optics - combination Mount, Wln II - Push Up Sd Mnt 20" Handle Holder & Sensor	1
211	0631374		Lights, Deck, Wln (2) MPPBCS Micro Pioneer LED Rear Flood Lights Control, Scene Lts - Sw Included on Light	1
212	0645676		Lights, Not Required, Hose Bed, Deck Lights At Rear	1
213	0645681		Lights, Not Required, Rear Work, Deck Lights At Rear	1
214	0645687		Lights, Rear Scene, Wln, M6ZC LED, 1st Qty, - 02 Control, Rear Scene Lts - Cab Switch Panel DS Location, Scene Lights - Rear Body Bulkhead, Low, 2lt	2
215	0763248		Lights, Walk Surf, Amdor AY-LB-12HW0**, LED, Cargo Areas Location - under the rear flange Qty, Cargo Lts - 1	1
216	0060101		Pumper, Short, Aluminum, 2nd Gen	1
217	0554271		Body Skirt Height, 20"	1
218	0028294		Tank, Water, 500 Gallon, Poly, Short	1
219	0003405		Overflow, 4.00" Water Tank, Poly	1
220	0028104		Foam Cell Required	1
221	0553729		Not Required, Restraint, Water Tank, Heavy Duty	1
222	0003429		Not Required, Direct Tank Fill	1
223	0003424		Not Required, Dump Valve	1

Line	Option	Type	Option Description	Qty
224	0048710		Not Required, Jet Assist	1
225	0030007		Not Required, Dump Valve Chute	1
226	0514778		Not Required, Switch, Tank Dump Master	1
227	0126633		Hose Bed, Aluminum, Pumper	1
228	0723549		Painted Hose Bed	1
			Paint Color, Hose Bed Interior - Match Lower Body	
229	0003481		Hose Bed Capacity, Special	1
			Capacity, Hosebed - 300' X 1.75", 500' X 2.5", 500' X 2.5", 500' X 2.5", 300' X 1.75"	
230	0003488		Divider, Hose Bed, Unpainted	4
			Qty, Hosebed Dividers - 4	
231	0620997	SP	Hose Restraint, Hose Bed, Vinyl, 22 oz,Top/Rr,Perm Frt,StayPut Fasteners Spacing	1
			Color, Vinyl Cover - b) yellow	
			Vinyl Flap Weight - Not Weighted	
232	0014473		Flap, Access to Fill Dome(s) Through Vinyl Hose Bed Cover	2
			Qty, - 02	
233	0013512		Running Boards, 12.75" Deep	1
234	0689621		Tailboard, 16" Deep	1
235	0690037		Wall, Rear, Smooth Aluminum/Body Material	1
			Material, Rear Wall Inboard Facing Surfaces - Aluminum Diamondplate	
236	0889713		Tow Eyes, 2G Pumper	1
237	0077384		Bumper, Rear, Aluminum Treadplate, Raised	1
238	0003518		Morton Cass Insert in Running Boards	1
239	0003516		Morton Cass Insert in Tailboard	1
240	0895820		Construction, Compt, Alum, 2G Pumper	1
241	0053650		LS 140" Rollup, Full Height Front & Rear	1
242	0053657		RS 140" Rollup, Low	1
243	0594005		Doors, Rollup, Amdor, Side Compartments	5
			Qty, Door Accessory - 05	
			Color, Roll-up Door - AMDOR Satin Aluminum	
			Latch, Roll-up Door - Non-Locking Liftbar	
244	0083700		Compt, Rear, Rollup, 37.75" FF, 25.88" D	1
245	0594003		Door, Amdor, Rollup, Rear Compartment	1
			Color, Roll-up Door - AMDOR Satin Aluminum	
			Latch, Roll-up Door - Non-Locking Liftbar	
246	0554995		No Body Modification Required	1
247	0634455		Scuffplate, Brushed S/S, Insides of Hose Bed Walls (3)	1
248	0551416		Lights, Compt, On Scene Solutions, LED & Truck-Lite Model 79384	6
			Location - each compartment	
			Qty, - 06	
249	0687146		Shelf Tracks, Painted	2
			Qty, Shelf Track - 02	
			Location, Shelf Track - LS1 Upper and RS1	
250	0600350		Shelves, Adj, 500 lb Capacity, Full Width/Depth, Predefined Locations	3
			Qty, Shelf - 03	
			Material Finish, Shelf - Painted - Spatter Gray	
			Location, Shelves/Trays, Predefined - RS1-Lower Third, LS1-Upper Third and LS1-Upper Third (2nd)	
251	0726441		Partition, Trans Rear Compt	2
			Qty, Partition - 02	
			Location, Partition - c) both sides	
			Material Finish, Partition - Painted - Spatter Gray	
252	0529812		Access Panel, Compartment Wall, 1/4 Turn Fasteners	1
			Location - in the left front compartment	
			Size - size to fit	
			Fill in Blank - intake relief valve	
253	0539177		Rub Rail, Aluminum Extruded, Side and Rear Body, Xtra Space (.50")	1
254	0784811		Fender Crowns, Rear, Stainless, w/Removable Liner	1
			Material Finish, Fender Liner - Painted Lower Body	
255	0519849		Not Required, Hose, Hard Suction	1
256	0626229		Handrails, Side Pump Panels, Per Print	1
257	0588719		Handrails, Beavertail, Full Length LS, Offset RS	1

Line	Option	Type	Option Description	Qty
258	0014136		Handrails, Rear, (2), (1) Above and (1) Below Hose Bed	1
			Reinforcement, Hose Bed Divider - Not Required, Reinforcement	
259	0795333		Compt, Air Bottle, Single, Fender Panel, Bolt-In	4
			Qty, Air Bottle Comp - 4	
			Door Finish, Fender Compt - Polished	
			Location, Fender Compt - Single - LS Fwd, Single - LS Rear, Single - RS	
			Fwd and Single - RS Rear	
			Latch, Air Bottle Compt - Flush Lift & Turn	
			Insert, Air Bottle Compt - Rubber Matting	
260	0045527		Horizontal Mounting Tracks for Air Bottle Holders	1
			Location, Bracket/comp. - LS2	
			Qty, - 1	
			Qty, Mounting Studs - 03	
260	0000000	STF	Ladder, 24' Duo-Safety 900A 2-Sect, Provided By FRFA	1
260	0000000	STF	Ladder, 14' Duo-Safety 775A Roof, Provided By FRFA	1
261	0004300		Brackets, Adjustable, RS	1
262	0602898		Ladder, 10' Duo-Safety Folding 585A, w/Mtg,Prov by Dealer,Pumper NFPA 2016 Class	1
			Location, Folding Ladder - Above Ladders	
263	0724570		Trough, Backboard, (2),Behind Ladder Brackets	1
264	0554061		Pike Pole, 10' DUO Safety, Fiberglass, Pumper NFPA Classification	1
			Qty, Pike Poles - 1	
265	0733370		Pike Pole, 6' DUO Safety, Fiberglass	1
			Qty, Pike Poles - 1	
266	0004360		Tulip Clip Holders For Pike Poles, Pierce Furnished Pike Poles	1
			Location - over the left and right compartments - no rubber coating on clips, inboard as far as possible	
267	0004380		Steps, Folding, Front of Body, One Each Side, Eberhard	1
268	0004381		Steps, Corner, Rear of Body	1
269	0004390		Step, Folding - Extra, Body Only, Eberhard	2
			Qty, Folding Step - 02	
			Location, Additional Step - driver side front bulkhead	
270	0007575		Pump House, Side Control, 48", Control Zone	1
271	0035501		Pump House Structure, Std Height	1
272	0618626	SP	Cover, Cargo Compt, Vinyl, 22 oz, Perm Front, Velcro	1
			Color, Vinyl Cover - b) yellow	
			Qty, - 1	
273	0004425		Pump, Waterous, CSU, 1500 GPM, Single Stage	1
274	0004482		Seal, Mechanical, Waterous	1
275	0559769		Trans, Pump, Waterous C20 Series	1
276	0635600		Pumping Mode, Stationary Only	1
277	0605126		Pump Shift, Air Mnl Override, Split Shaft, Interlocked, Waterous	1
278	0003148		Transmission Lock-up, EVS	1
279	0004547		Auxiliary Cooling System	1
280	0014486		Not Required, Transfer Valve, Single Stage Pump	1
281	0737989		Valve, Relief Intake, Waterous	1
			Qty - 1	
			Pressure Setting - 125 psig	
282	0564941		Controller, Pressure, FRC, Pump Boss, PBA200	1
283	0673872		Primer, Trident, Air Prime, Air Operated, Automatic	1
284	0528229		Drain Locations, Special Instructions	1
285	0658368		Thermal Relief Valve, OPM, w/Red Warning Light, Waterous Pump	1
			Location, Thermal Relief Discharge - Ground	
286	0780364		Manuals, Pump, (2) Total, Electronic Copies	1
287	0602512		Plumbing, Stainless Steel and Hose, Single Stage Pump, Control Zone	1
288	0795135		Plumbing, Stainless Steel, w/Foam System	1
289	0004645		Inlets, 6.00" - 1250 GPM or Larger Pump	1
290	0014650		Pump Suction Tube(s), Short, All	1
290	0000000	STF	Valve, Ball Intake Relief, Akron Revolution, Provided By FRFA	2
			Location - right and left side	
			Qty - 2	
			Connection, Inlet, Side B - 5.0" Storz with a cap	
			Connection, Outlet, Side A - 6.0" FNST swivel long handle	

Line	Option	Type	Option Description	Qty
290			Ball Intake Valve - 7982 (30 degree swivel inlet)	
291	0699096		Not Required, Cap, Main Pump Inlet, Included w/Storz Adapter	1
292	0024615		Valves, Full Flow Waterous Side with Akron 8000 Series Valve	3
			Qty, Valves - 3	
293	0016158		Valve, Inlet(s) Recessed, Side Cntrl, "Control Zone"	2
			Qty, Inlets - 2	
294	0004700		Control, Inlet, at Valve	1
295	0004660		Inlet (1), Left Side, 2.50"	1
296	0004680		Inlet, Right Side, 2.50"	1
297	0092569		No Rear Inlet (Large Dia) Requested	1
298	0064116		No Rear Inlet Actuation Required	1
299	0092696		Not Required, Cap, Rear Inlet	1
300	0009648		No Rear Intake Relief Valve Required on Rear Inlet	1
301	0092568		No Rear Auxiliary Inlet Requested	1
302	0723049		Valve, .75" Bleeder, Aux. Side Inlet, "T" Swing Handle	1
303	0029043		Tank to Pump, (1) 3.00" Valve, 3.00" Plumbing	1
304	0004905		Outlet, Tank Fill, 1.50"	1
305	0062133		Control, Outlets, Manual, Pierce HW if applicable	1
306	0004940		Outlet, Left Side, 2.50"	1
			Qty, Discharges - 01	
307	0005091		Elbow, Left Side Outlets, 45 Degree, 2.50" FNST x 2.50" MNST, VLH	1
308	0092570		Not Required, Outlets, Left Side Additional	1
309	0035094		Not Required, Elbow, Left Side Outlets, Additional	1
310	0004945		Outlet, Right Side, 2.50"	2
			Qty, Discharges - 02	
311	0025091		Elbow, Right Side Outlets, 45 Degree, 2.50" FNST x 2.50" MNST, VLH	1
312	0092571		Not Required, Outlets, Right Side Additional	1
313	0089584		Not Required, Elbow, Right Side Outlets, Additional	1
314	0008731		Outlet, 5" w/4" Right, Handwheel	1
			Valve, Brand - Akron	
315	0005099		Elbow, Large Dia Outlet, 30 Deg, 5.00" FNST x 5.00" Storz	1
316	0648906		Outlet, Front, 2.50" w/2.50" Plumbing	1
			Fitting, Outlet - 2.50" NST with 90 degree swivel	
			Drain, Front Outlet - Automatic	
			Location, Front, Single - top of right bumper	
317	0092575		Not Required, Outlet, Rear	1
318	0045099		Not Required, Elbow, Rear Outlets	1
319	0044930		Outlet, Rear, 2.50", Additional	2
			Location - Location will be one left and right side	
			Qty, Discharges - 02	
320	0076593		Elbow, Rear Outlets, 45 Degree, 2.50" FNST x 2.5" MNST, VLH, Additional	1
321	0620203	SP	Outlet, Front HB, 1.50" w/2.00" Plumbing, NPSH Thread	2
			Qty, Discharges - 02	
			Location, Outlet - c) one (1) each side	
322	0752097		Caps/Plugs for 1.00" to 3.00" Discharges/Inlets, Chain	1
323	0723042		Valve, 0.75" Bleeder, Discharges, "T" Swing Handle	1
324	0039313		Adapter, Thread - 5" Storz X 2.50" MNST & Cap	1
			Qty, Adapter for Outlets - 01	
			Location, Adapter(s) - passenger side large diameter	
325	0005065		Outlet, 3.00" Deluge Riser	1
326	0770359		No Monitor Requested, Customer/Dealer Furnished and Installed	1
			Fill in Blank - Akron 3423 Deluge, 5160 Nozzle, 3505 Bracket	
327	0029304		No Nozzle Req'd	1
328	0005070		Deluge Mount, NPT	1
329	0723726		Speedlay Module Not Required	1
330	0722432		Hose Restraint Not Required, No Speedlay Module	1
331	0723395		Speedlays, Not Required	1
332	0723394		Speedlays, Not Required	1
333	0025140		Not Required, 1.50" Crosslays	1
334	0029199		Crosslays Sngl Sheet Unpainted, (2+) 2.50" Std Cap	2
			Qty, Crosslays - 2	

Line	Option	Type	Option Description	Qty
335	0591145		Hose Restraint, Crosslay/Deadlay, Top/Ends, Elastic Netting	2
			Qty, - 02	
336	0029260		Not Required, Speedlays	1
337	0750536		Hose Restr, Spdly, Not Required, No Spdly	1
338	0015180		Roller, Horizl/Vertical, (2) Crosslays	1
339	0005248		Reel, Booster - Rear Compt., Steel, Roll-up Door	1
			Finish, Reel - Painted Gray	
340	0005279		Switch, Reel Rewind - One at Reel	1
341	0010925		Hose, Booster - 200' of 1.00"/800 PSI(100'+50'+50')	1
342	0005244		Capacity, Hose Reel 200' of 1"	1
343	0007428		Nozzle for Booster Reel Not Req'd	1
344	0005326		Blowout, Hose Reel - Valve at Panel	1
			Qty, - 1	
345	0015412		Foam Sys, Akron Eductor 3126-125 (Single Agent)	1
			Discharge - front crosslay	
346	0012126		Not Required, CAF Compressor	1
347	0552517		Not Required, Refill, Foam Tank	1
348	0649000		Cover, Foam Tank Dome, Hinge Location	1
			Location - forward edge of the fill dome	
349	0028553		Tag, Foam Tank	1
350	0031896		Demonstration, Foam System, Dealer Provided	1
351	0005447		Foam Cell, 30 Gallon, Not Reduce Water	1
			Type of Foam - Class "B"	
352	0091036		Drain, 1.00" Foam Tank #1	1
353	0091079		Not Required, Foam Tank #2	1
354	0091112		Not Required, Foam Tank #2 Drain	1
355	0738111		Approval Dwg, All Pump Panel(s), Includes Color And Label Tags, FLEET	1
			Num Of Truck(s) or Sim Unit, ALL Pump Pnl, Dwg - 33960	
356	0032479		Pump Panel Configuration, Control Zone	1
357	0005525		Material, Pump Panels, Side Control Brushed Stainless	1
358	0721772		Panel, Pump Access - Right Side, Front, Side Control	1
			Latch, Pump Panel Access, Side Mount - Flush Lift and Turn, Chrome	
359	0005945		Light, Pump Compt	1
360	0586438		Gauges, Engine - Pump Panel, IAT Pressure Controller	1
361	0005601		Throttle, Engine, Incl'd w/Press Controller	1
362	0739224		Indicator Light @ Pump Panel, Throttle Ready, Incl w/Pressure Gov/Throttle,Green	1
363	0549333		Indicators, Engine, Included with Pressure Controller	1
364	0745568		Indicator Light, Pump Panel, Ok To Pump, Green	1
365	0786184	SP	Door, Pump Access, S/S, RS, Fill In Blank	1
			Fill in Blank - same size as customer previous unit 35304 that had a compartment in this position	
366	0044860		Test Port, Electronic, Pump RPM, Waterous Pump	1
367	0005690		Gauges, 6.00" Master, Class 1, 30"-0-600psi	1
368	0005715		Gauge, 3.50" Pressure, Class 1, 30"-0-600psi	1
369	0683969		Gauge, Water Level, IC, 14-LED, PN 3030385-01	1
370	0683947		Gauge, Foam Level, Innovative Controls, 14-LED PN 3030386-01B, Class B Foam	1
371	0679660		Light Shield, S/S, On Scene Night Axe, LED	1
372	0606694		Air Horns, (2) Hadley, 6" Round, eTone, In Bumper	1
373	0606834		Location, Air Horns, Bumper, Each Side, Outside Frame, Inboard (Pos #2 & #6)	1
374	0757092		Control, Air Horn, Multi Select	1
375	0757080		Control, Air Horn, Ft Sw, RS	1
376	0757081		Control, Air Horn, Ft Sw, LS	1
377	0006100		No Electronic Siren	1
378	0046133		No Siren Location	1
379	0076155		No Siren Switch	1
380	0006188		No Speaker	1
381	0550461		Location, Not Required, No Speaker (Q2B)	1
382	0895310		Siren, Federal Q2B	1
			Finish, Q2B Siren - Chrome	
383	0578974		Siren, Mechanical, Recessed In Grille, Imp/Vel	1
384	0748305		Control, Mech Siren, Multi Select	1

Line	Option	Type	Option Description	Qty
385	0748281		Control Mech Siren, Ft Sw RS	1
386	0748280		Control Mech Siren, Horn Ring	1
387	0740834		Sw, Siren Brake, Momentary Red, LS Overhead Sw Pnl	1
388	0642299		Grounding Strap, Q2B Siren Motor to Ground Stud	1
389	0893861	SP	Control, Warning Lt Intensity, WIn, Prk Brk Released	1
390	0809465	SP	Lightbar, WIn, Freedom IV-Q, 92", BRR_WB_RWOptWR_BW_RRB	1
			Opticom Priority - b) High	
			Opticom Activation - Cab Switch & E-Master	
			Momentary Opticom Activation - No Activation	
			Filter, Whl Freedom Ltbrs - No Filters	
391	0898734		Light, Front Zone, WIn M6** M6** M6** M6** Q Bzl	1
			Color, Lens, LED's - Colored	
			Color, Lt DS Frnt Outside - Left Red	
			Color, Lt PS Frnt Outside - Right Blue	
			Color, Lt DS Front Inside - Left White	
			Color, Lt PS Front Inside - Right White	
			Color, Q Bezel and Trim - Polished Chrome	
392	0653937		Flasher, Headlight Alternating	1
			Headlt flash deactivation - b)w/any head lights	
393	0898593		Lights, Side Zone Lower, WIn M6**, M6V2**, M6V2**, 6Lts	1
			Location, Lights Front Side - b)each side bumper	
			Color, Lens, LED's - Colored	
			Control, Scene Lts - Cab Sw Panel DS and Directional Light	
			Location, Lights Mid Side - Rearward of Crew Cab Doors	
			Location, Lights Rear Side - Over Rear Wheels	
			Color, Trim - Chrome Trim	
			Color, Lt Side Front, DS - Left Red	
			Color, Lt Side Front, PS - Right Red	
			Color, Lt Side Mid DS - Left Blue	
			Color, Lt Side Mid PS - Right Blue	
			Color, Lt Side Rear PS - Right Red	
			Color, Lt Side Rear DS - Left Red	
394	0809198		Lights, Side, WIn M6**, 45 Deg Bzl, Cab Corner, 2lts	1
			Color, Lights, Warning - LS Blue & RS Red LEDs	
			Control, Light - b) side warning	
			Color, Lens, LED's - Match	
			Material, Bracket - Polished S/S	
			Color, Trim - Chrome Trim	
395	0746422		Lights, Rear Zn Lwr, WIn M6*, Lw Int	1
			Color, Lens, LED's - Match	
			Color, Lt DS Rear - r) DS Rear Lt Red	
			Color, Lt PS Rear - b) PS Rear Lt Blue	
			Color, Trim - Chrome Trim	
396	0893240	SP	Light, Rear Zone Up, WIn B6M7**P, L31 Hi Int, M7* Lw Int Lt	1
			Color, Dome, Rear Warning - Both Domes the LED Color	
			Color, Lens, LED's - m)match LED's	
			Color, Lt DS Rear - Left Amber	
			Color, Lt PS Rear - Right Amber	
			Color, Beacon, DS LED's - Left Red	
			Color, Beacon, PS LED's - Right Blue	
397	0006551		Not Required, Lights, Rear Upper Zone Blocking	1
398	0016610		Mtg, Rear Warn Lts, Std Mount, S/S Brkts	1
			Material, Bracket - Polished S/S	
399	0762435		Light, Traffic Directing, WIn TAL85, 46.87" Long LED, Lens Feature	1
			Activation, Traffic Dir L - Not Connected	
			Color, Lens, LED's - m)match LED's	
400	0551728		Location, Traf Dir Lt, Recessed with S/S Trim	1
401	0530288		Location, Traf Dir Lt Controller, Overhead Recessed Console, above Eng Tnl DS	1
402	0076826		Cup Holder for Telescopic - Pushup - Light Pole	2
			Qty, 120/240 Volt Light - 2	
403	0780350		Receptacle Strip, 15A 120V 6-Place, Interior Cab	1
			Qty, - 1	

Line	Option	Type	Option Description	Qty
403			Location 1 - 120 volt receptacle that the power stripe plugs into will be located behind the drive seat recessed in side wall, power stripe will be ran thru the crew cab floor rear od engine tunnel and coiled loose with final install by the Customer - see photo	
			AC Power Source - Shoreline	
404	0519934		Not Required, Brand, Hydraulic Tool System	1
405	0007150		Bag of Nuts and Bolts	1
			Qty, Bag Nuts and Bolts - 1	
406	0602516		NFPA Required Loose Equipment, Pumper, NFPA 2016, Provided by Fire Department	1
407	0602407		Soft Suction Hose, Provided by Fire Department, Pumper NFPA 2016 Classification	1
408	0027023		No Strainer Required	1
409	0602538		Extinguisher, Dry Chemical, Pumper NFPA 2016 Class, Provided by Fire Department	1
410	0602360		Extinguisher, 2.5 Gal. Pressurized Water, Pumper NFPA 2016, Provided by Fire Dept	1
411	0602679		Axe, Flathead, Pumper NFPA 2016 Classification, Provided by Fire Department	1
412	0602667		Axe, Pickhead, Pumper NFPA 2016 Classification, Provided by Fire Department	1
413	0741569		Paint Process / Environmental Requirements, Appleton	1
414	0709763		Paint, Single Color, Velocity/Impel	1
			Paint Color, Cab - #20 White	
415	0709845		Paint, Single Color, Body	1
			Paint, Body - Match Lower Cab	
416	0636525		Coating, Chassis Frame Assy, Hot Dip Galvanized	1
			Paint Color, Frame Assembly, Predefined - Gloss Black	
417	0693797		No Paint Required, Aluminum Front Wheels	1
418	0693792		No Paint Required, Aluminum Rear Wheels	1
419	0733739		Paint, Axle Hubs	1
			Paint, Axle Hub - Primary Job Color	
420	0788021		Coating, Hot Dip Galvanized, Water Tank Cradle, Pumper, Tankers	1
421	0007230		Compartment, Painted, Spatter Gray	1
422	0544129		Reflective Band, 1"-6"-1"	1
			Color, Reflect Band - A - e) black	
			Color, Reflect Band - B - t) gold	
			Color, Reflect Band - C - za) black	
423	0510041		Reflective across Cab Face, Imp/Vel	1
424	0536954		Stripe, Chevron, Rear, Diamond Grade, Pumper	1
			Color, Rear Chevron DG - fluorescent yellow green	
425	0027341		Jog, In Reflective Stripe, Single or Multiple	1
			Qty, - 1	
426	0515348		Stripe, Black Outline, Scotchlite on Reflective Band	1
			Qty, - 1	
427	0509398		Stripe, Reflective, Chevron, Cab and Crew Cab Doors Interior	1
			Color, Reflect Band - B - t) gold	
			Size, Chevron Striping - 04	
			Color, Reflect Chev - A - e) black	
428	0033179		Lettering Specifications, Reflective	1
429	0686159		Lettering, Reflective, 3.00", (41-60)	1
			Outline, Lettering - Outline	
430	0515269		Lettering, Reflective 2" Script w/outline	1
			Color, Lettering - e) black	
431	0041534		Emblem, (3) Letter Monogram Style with Lettering, Reflective, Denver, Each	2
			Qty, - 02	
			Location, Emblem - on the front cab doors	
			Color, Reflective - i) gold	
432	0522815		Emblem, American Flag, Waving, Gerber Vision, Pair	1
			Location, Emblem - on the rear crew cab windows	
433	0666414		Emblem, Freedom Flag, Each	1
			Qty, - 01	
			Location, Emblem - R1	
			Size, Flag - 24" - 25"	
433	0000000	STF	Service - Oil Samples, Denver	1
433	0000000	STF	Cummins Trouble Shooting and Parts Manuals, Denver	1
433	0000000	STF	Allison Transmission Service & Parts Manual, Denver	1

Line	Option	Type	Option Description	Qty
433	0000000	STF	Service - Oil Change and Lube, Denver	1
433	0000000	STF	Oval Strapping Heron Rib - roll - RED	1
			Qty, - 1	
433	0000000	STF	Intercom, David Clark Allowance for Denver Engine - 2019	1
433	0000000	STF	Akron 3423 Deluge, 5160 Nozzle, 3505 Bracket, 3501 Cover, Denver Engines	1
433	0000000	STF	Inspection trip #3 - when - number of people	2
			Location - at the factory for a delivery inspection	
			Qty, - 02	
433	0000000	STF	Inspection trip #1 - when - number of people	2
			Location - at the customer location for a preconstruction conference	
			Qty, - 02	
433	0000000	STF	Inspection trip #2 - when - number of people	2
			Location - at the factory for a post paint inspection	
			Qty, - 02	
434	0032773		Manuals, Two (2), Fire Apparatus Parts, & (1) CD, Custom Chassis	1
435	0002905		Manuals, (2) Chassis Service, Custom	1
436	0032433		Manuals, Two (2) Chassis Operation, Custom	1
437	0030008		Warranty, Basic, 1 Year, Apparatus, WA0008	1
438	0611136		Warranty, Chassis, 3 Year, Velocity/Impel, WA0284	1
439	0696698		Warranty, Engine, Cummins, 5 Year, WA0181	1
440	0684953		Warranty, Steering Gear, Sheppard M110, 3 Year WA0201	1
441	0595767		Warranty, Frame, 50 Year, Velocity/Impel, WA0038	1
442	0595698		Warranty, Axle, 3 Year, TAK-4, WA0050	1
443	0733306		Warranty, Single Axle, 5 Year, Meritor, General Service, WA0384	1
444	0652758		Warranty, ABS Brake System, 3 Year, Meritor Wabco, WA0232	1
445	0019914		Warranty, Structure, 10 Year, Custom Cab, WA0012	1
446	0744240		Warranty, Paint, 10 Year, Cab, Pro-Rate, WA0055	1
447	0524627		Warranty, Electronics, 5 Year, MUX, WA0014	1
448	0695416		Warranty, Pierce Camera System, WA0188	1
449	0708760		Warranty, Not Applicable, LED Strip Lights	1
450	0046369		Warranty, 5-year EVS Transmission, Standard Custom, WA0187	1
451	0685945		Warranty, Transmission Cooler, WA0216	1
452	0688798		Warranty, Water Tank, Lifetime, UPF, Poly Tank, WA0195	1
453	0596025		Warranty, Structure, 10 Year, Body, WA0009	1
454	0690936		Warranty, Roll up Doors, Not Required	1
455	0734463		Warranty, Pump, Waterous, 7 Year Parts, WA0382	1
456	0648675		Warranty, 10 Year S/S Pumbing, WA0035	1
457	0641372		Warranty, Foam System, Not Available	1
458	0595820		Warranty, Paint, 10 Year, Body, Pro-Rate, WA0057	1
459	0595412		Warranty, Graphics Lamination, 1 Year, Apparatus, WA0168	1
460	0683627		Certification, Vehicle Stability, CD0156	1
461	0807822		Certification, Engine Installation, Imp/Vel, Cummins L9, 2024	1
462	0686786		Certification, Power Steering, CD0098	1
463	0667417		Certification, Cab Integrity, Velocity FR, CD0009	1
464	0548950		Certification, Cab Door Durability, Velocity/Impel, CD0001	1
465	0548967		Certification, Windshield Wiper Durability, Impel/Velocit, CD0005	1
466	0667411		Certification, Electric Window Durability, Velocity/Impel FR, CD0004	1
467	0549273		Certification, Seat Belt Anchors and Mounting, Imp/Vel/Vel SLT, CD0018	1
468	0735950		Certification, Cab HVAC System Perf, Vel/Imp FR, CD0166/CD0168/CD0176/CD0177	1
469	0545073		Amp Draw Report, NFPA Current Edition	1
470	0002758		Amp Draw, NFPA/ULC Radio Allowance	1
471	0799248		Appleton/Florida BTO	1
472	0000018		PUMPER, 2ND GEN	1
473	0000012		PIERCE CHASSIS	1
474	0004713		ENGINE, OTHER	1
475	0046395		EVS 3000 Series TRANSMISSION	1
476	0020011		WATEROUS PUMP	1
477	0020009		POLY TANK	1
478	0028087		EDUCTOR FOAM SYSTEM	1
479	0020006		SIDE CONTROL	1

Line	Option	Type	Option Description	Qty
480	0020007		AKRON VALVES	1
481	0020015		ABS SYSTEM	1
482	0658751		PUMPER BASE	1

Exhibit A



FRONT RANGE FIRE APPARATUS

**7600 Miller Court
Frederick, CO 80504
303-449-9911
1-800-334-9911
www.FrontRangeFire.com**

**DUANE DOUCETTE
303-304-6118
DuaneD@frontrangefire.com**



PERFORM. LIKE NO OTHER.™

FOR FURNISHING FIRE APPARATUS

Exhibit A

December 28, 2022

City and County of Denver

The undersigned is prepared to manufacture for you, upon an order being placed by you, for final acceptance by Front Range Fire Apparatus., at its home office in Frederick, Colorado, the apparatus and equipment herein named and for the following prices:

(1) Pierce Velocity 100' Platform per attached component list **\$1,678,958.00**
HGAC FS12-19
Delivery is approximately 36.0 to 38.0 months

Option 1: Make Chassis Pre-Payment of \$576,985.00
Due in Net 30 Days of Signed Contract **Deduct (\$17,310.00)**

Option 2: Make 100% Prepayment of \$1,588,958.00
Due in Net 30 Days of Signed Contract **Deduct (\$90,000.00)**

Pricing Expires April 01, 2023

Total \$ _____

Said apparatus and equipment are to be built and shipped in accordance with the specifications hereto attached, delays due to strikes, war, or intentional conflict, failures to obtain chassis, materials, or other causes beyond our control not preventing, within about 36.0 to 38.0 months after receipt of this order and the acceptance thereof at our office at Frederick, Colorado, and to be delivered to you Denver, CO

The specifications herein contained shall form a part of the final contract, and are subject to changes desired by the purchaser, provided such alterations are interlined prior to the acceptance by the company of the order to purchase, and provided such alterations do not materially affect the cost of the construction of the apparatus.

The specification for fire apparatus conforms with all Federal Department of Transportation (DOT) rules and regulations in effect at the time of bid, and with all National Fire Protection Association (NFPA) Guidelines for Automotive Fire Apparatus as published at the time of bid, except as modified by customer specifications. Any increased costs incurred by first party because of future changes in or additions to said DOT or NFPA standards will be passed along to the customers as an addition to the price set forth above.

Unless accepted within 30 days from date, the right is reserved to withdraw this proposition.

FRONT RANGE FIRE APPRATUS.

By: _____
Duane Doucette
SALES REPRESENTATIVE





Option List

Exhibit A

12/29/2022

Customer: Denver Fire Department
Representative: Doucette, Duane
Organization: Front Range Fire Apparatus, Ltd
Requirements Manager:
Description: Platform, 100' Rearmount - Denver
Body: Aerial, Platform 100', No Pump, Alum Body
Chassis: Velocity Chassis, PAP (Big Block), 2010

Bid Number: 1147
Job Number:
Number of Units: 1
Bid Date: 12/01/2022
Stock Number:
Price Level: 43 (Current: 43)
Lane:

Line	Option	Type	Option Description	Qty
1	0766653		Boiler Plates, Aerial 100' Platform w/o Pump Fire Department/Customer - Denver Fire Department Operating/In conjunction W-Service Center - Operating Miles - 25 Miles Number of Fire Dept/Municipalities - 25 Bidder/Sales Organization - Front Range Fire Apparatus Delivery - Delivery representative Dealership/Sales Organization, Service - Front Range Fire Apparatus	1
2	0018180		Single Source Compliance, Aerials	1
3	0584456		Manufacture Location, Appleton, Wisconsin	1
4	0584452		RFP Location: Appleton, Wisconsin	1
5	0588609		Vehicle Destination, US	1
6	0670275		Unit to be Similar in some Aspects, Excluding Pump Panel Fill in Blank - Velocity 100' Platform job #33961 in some aspects, pictures provided	1
7	0610784		Comply NFPA 1901 Changes Effective Jan 1, 2016, With Exceptions	1
8	0533349		Aerial Fire Apparatus	1
9	0588613		Vehicle Certification, Aerial w/o Pump	1
10	0681279		Agency, Apparatus Certification, Aerial w/o Pump, U.L.	1
11	0891947		Certification, Vehicle Inspection Program, NFPA 1901	1
12	0799172		FLEET CUSTOMER	1
13	0092138		Highly Customized Product (HCP)	1
14	0620362		Consortium, HGAC	1
15	0535579		Not Required, Unit of Measure, (no pump, no tank)	1
16	0030006		Bid Bond Not Requested	1
17	0807710		Performance Bond, 100% with 25% Warranty Bond, 1 Yr, and Payment Bond	1
18	0000007		Approval Drawing	1
19	0611571	SP	Drawing, As Built, At Delivery a Revised Print w/ Changes, FLEET	1
20	0002928		Electrical Diagrams	1
21	0564213		Velocity Chassis, PAP (Big Block), 2010	1
22	0021007		Maximum Overall Height Size - 11'9"	1
23	0000110		Wheelbase Wheelbase - 247"	1
24	0000070		GVW Rating GVW rating - 76,800 pounds	1
25	0000203		Frame Rails, 13.38 x 3.50 x .375, Qtm/AXT/Imp/Vel/DCF	1
26	0889469		Frame Liner, "C/Inv L" 12.50" x 3.00" x .25", AXT/Vel/Imp/Enf, 56" QVal	1
27	0508849		Axle, Front, Oshkosh TAK-4, Non Drive, 22,800 lb, Imp/Vel	1
28	0051595		Suspension, Front TAK-4, 22,800 lb, 3" Jounce, AXT/Vel/Imp/Enf	1
29	0087572		Shock Absorbers, KONI, TAK-4, Qtm/AXT/Imp/Vel/DCF/Enf	1
30	0000322		Oil Seals, Front Axle	1
31	0899438		Tires, Front, Goodyear, Armor MAX MSA, 425/65R22.50, 20 ply	1
32	0019611		Wheels, Front, Alcoa, 22.50" x 12.25", Aluminum, Hub Pilot	1
33	0530480		Axle, Rear, Meritor RT52-185, 54,000 lb, Imp/Vel/Dash CF	1
34	0671918	SP	Axle Ratio, Rear Axle, (6.14), Electronically Limited Top Speed, 60mph	1
35	0555354		Suspen, Rear, Hendrickson FMX 542 EX, Air Ride, 54,000 lb	1
36	0000485		Oil Seals, Rear Axle	1
37	0587016		Tires, Rear, Goodyear, G622 RSD, 12R22.50, 16 ply, Tandem	1
38	0019639		Wheels, Rear, Alcoa, 22.50" x 8.25", Aluminum, Hub Pilot, Tandem	1
39	0642999		Tire Balancing, Not Required	1

Line	Option	Type	Option Description	Qty
40	0602747		No Tire Pressure Indicator, Fire Department Omits, Non-NFPA 2016 Compliant	1
41	0003245		Axle Hub Covers w/center hole, S/S, Front Axle	1
42	0002045		Mud Flap, Front and Rear, Pierce Logo	1
43	0769127	SP	Tire, "Crossfire" Air Pressure Equalization (tandem), 95 PSI	1
44	0031931		Valve, Extension Stabilizer System, Rear Duals	1
45	0601010		Chocks, Wheel, SAC-44-E, Folding, Aerials	1
			Qty, Pair - 01	
46	0601009		Mounting Brackets, Chocks, SAC-44-E, Folding, Horizontal, Aerials	1
			Qty, Pair - 01	
			Location, Wheel Chocks - Left Side Rear Tire, Forward	
47	0593759		ESC/ABS/ATC Wabco Brake System, Tandem Rear Axle, 2010	1
48	0030185		Brakes, Knorr/Bendix 17", Disc, Front, TAK-4	1
49	0000730		Brakes, Meritor, Cam, Rear, 16.50 x 7.00"	1
50	0731553		Air Compressor, Brake, Cummins/Wabco 25.9 CFM	1
51	0000789		Brake Reservoirs, Five	1
52	0587033		Air Dryer, Brake, AD-9 w/heat, 2010	1
53	0000790		Brake Lines, Nylon	1
54	0000854		Air Inlet, w/Disconnect Coupling	1
			Location, Air Coupling(s) - a) DS Step Well, Rearward	
			Qty, Air Coupling (s) - 1	
55	0000860		Outlet, Air, with shut off valve	1
			Location, Air Coupling(s) - o) DS Frt Body Compt	
			Qty, Air Coupling (s) - 1	
56	0004200		Hose, Air 25' length, w/air chuck	2
			Qty, - 02	
57	0070810		All Wheel Lockup (Aerial/Tanker Chassis)	1
58	0014130		Air Tank, Additional for Extra Air Horn Capacity	1
59	0602848	SP	Air Line, S/S Braid, Air Governor	1
60	0612549		Fittings, Compression Type, Entire Apparatus, Tandem Rear Axle	1
61	0805901		Engine, Cummins X12, 500 hp, 1700 lb-ft, W/OBD, EPA 2024, Velocity	1
62	0730962		Filters, Remote Mounted, Oil, Fuel, X12, VEL/AXT, ENF, QTM	1
63	0001244		High Idle w/Electronic Engine, Custom	1
64	0678027		Engine Brake, Jacobs Compression Brake, Cummins Engine, with Allison Retarder	1
			Switch, Engine Brake - e) ISC/ISM/ISL9/ISX Hi Med Lo	
65	0607623	SP	Clutch, Fan, Air Actuated, Horton Drive Master, Compression Fitting	1
66	0123135		Air Intake, w/Ember separator, Imp/Vel	1
67	0794743		Exhaust System, 5", X12/X15, MX13, Engine, Horizontal, Right Side	1
68	0688512	SP	Exhaust, 35 Degree w/modified end for extraction system, Approval Req'd	1
69	0787999		Radiator, Impel/Velocity	1
70	0720998	SP	Cooling Hoses, Gates Silicone and Rubber Combo, Include .25" Surge Tank	1
71	0014124		Skid Plate, Radiator, All Custom Chassis	1
72	0673756		Winter Cover With Ventilation, Front Cab Grille, One Piece, Vel	1
			Color, Vinyl Cover - d) White	
73	0001125		Fuel Tank, 65 Gallon, Left Side Fill	1
74	0001129		Lines, Fuel	1
75	0595087		DEF Tank, 4.5 Gallon, DS Fill, Forward of Rear Axle	1
			Door, Material & Finish, DEF Tank - Polished Stainless	
76	0723716		Fuel Priming Pump, Electronic, Automatic, Cummins, No Swt Req'd	1
77	0582243		Shutoff Valves, Fuel Line @ Primary Filter, Cummins	1
78	0553019		Cooler, Engine Fuel, Imp/Vel, AXT/Qtm/Sab/DCF/SFR/Enf	1
79	0578959		Fuel/Water Separator, Racor Inline	1
80	0887540		Trans, Allison 6th Gen, 4000 EVS PR, Imp/Vel	1
			Trans. retarder capacity - e. medium/1600, 4000 EVS	
			Trans. retarder control - l) Auto 1/3, 2/3, 3/3	
81	0625331		Transmission, Shifter, 6-Spd, Push Button, 4000 EVS	1
82	0797408		Transmission Oil Cooler, Modine, External, w/Modine External Sump	1
83	0801876		Fluid, 4000 Series Trans, Allison Approved TES-668 Synthetic, IPOS, Custom	1
84	0001375		Driveline, Spicer 1810	1
85	0669988		Steering, Sheppard M110 w/Tilt, TAK-4, Eaton Pump, w/Cooler	1
86	0001544		Not Required, Steering Assist Cylinder on Front Axle	1
87	0509230		Steering Wheel, 4 Spoke without Controls	1

Line	Option	Type	Option Description	Qty
88	0690274		Logo/Emblem, on Dash Text, Row (1) One - Denver Text, Row (2) Two - Fire Text, Row (3) Three - Department	1
89	0771216		Lube System, Single Point Fill, Series Progressive, TAK-4 Location, Lube System Grease Fitting - Back of Left Battery Box	1
90	0123624		Bumper, 16" Extended, Imp/Vel	1
91	0616467		Tray, Tool, Center, 16" Bumper, Outside Air Horns, Imp/Vel Grating, Bumper extension - Grating, None	1
92	0617307		Cover, Aluminum Treadplate, Two (2) Flush Lift and Turn Latches, Tool Tray Stay arm, Tray Cover - b) Pneumatic Stay Arm	1
93	0510226		Lift & Tow Package, Imp/Vel, AXT, Dash CF	1
94	0522573		Tow Hooks Not Required, Due to Lift and Tow Package	1
95	0777636		Cab, Velocity FR, 8410 Raised Roof w/Deep Notch	1
96	0724207		Engine Tunnel, X12-15, MX13, Mech Fasteners, Velocity FR	1
97	0677478		Rear Wall, Exterior, Cab, Aluminum Treadplate	1
98	0122466		Cab Lift, Elec/Hyd, w/Manual Override, Imp/Vel	1
99	0123176		Grille, Bright Finished, Front of Cab, Velocity	1
100	0002224		Scuffplates, S/S At Cab Door Jambs, 4-Door Cab Material Trim/Scuffplate - c) S/S, Polished	1
101	0527032		Trim, S/S Band, Across Cab Face, Rect Lights, Velocity Material Trim/Scuffplate - b) S/S, Brushed Turnsignal Covers - No Covers	1
102	0087357		Molding, Chrome on Side of Cab	1
103	0559130		Mirrors, Forward Mtd, Htd/Rmt, Pierce One-Eleven Finish, Arm Cover - Chrome Finish, Mirror Head - Chrome	1
104	0667937		Door, Full Height, Velocity FR 4-Door Cab, Raised Roof Key Model, Cab Doors - 1041 Cab, Exterior Door Handle, Finish - 4-Door, Chrome/Black	1
105	0655511		Door Panel, Brushed Stainless Steel, Impel/Velocity 4-Door Cab	1
106	0667905		Storage Pockets w/ Elastic Cover, Recessed, Overhead, Impel/Velocity FR	1
107	0641245	SP	Controls, Electric Windows, All Cab Doors, Impel/Velocity FR Design	1
108	0555485		Steps, 4-Door Full Tilt Cab, Imp/Vel	1
109	0770194		Handrail, Exterior, Knurled, Alum, 4-Door Cab	1
110	0552559		Steps, Stirrup, Formed, Cab & Crew Cab Doors, Imp/Vel Light, Step, Additional - P25 LED	1
111	0892637		Lights, Cab & Crw Cab Acs Stps, P25, LED w/Bezel, 1Lt Per Step Color, Trim - Chrome Housing	1
112	0002140		Fenders, S/S on Cab	1
113	0199245		Window, Side of C/C, Fixed, 84"/104" Vel/Imp	1
114	0552934		Trim, Cab Side Windows, 84" Velocity	1
115	0012090		Not Required, Windows, Front/Side of raised roof	1
116	0509287		Windows, Rear CC, (2) 11.25" x 18", Velocity	1
117	0553196		Trim, Cab Rear Windows, Velocity	1
118	0898691		Compt, Transverse Crew Cab, Dbl Pan, 84/104" Vel/Imp Light, Short Transverse Compt - OnScene Night Axe, 2 Sect, Hinged Side Louvers - Door Scuffplate, Material/Finish - S/S, Polished Finish, Exterior Cab Compt - Spatter Gray Door, Cab Exterior Cabinet - Double Pan, (2), Non-Locking Door, Exterior Stop - 2-Stay Arm Door, Cab Interior Cabinet - Lap, Drop, S/S, (2) Latches, Non-Locking	1
119	0748671		Cab Interior, Vinyl, Velocity FR, CARE Color, Cab Interior Vinyl/Fabric - Endure Vinyl - Silver/Gray	1
120	0667943		Cab Interior, Paint Color, Impel/Velocity FR Color, Cab Interior Paint - a) gray	1
121	0509532		Floor, Rubber Padded Cab & Crew Cab, Imp/Vel, Dash CF	1
122	0741239		HVAC, Impel/Velocity FR, CARE Paint Color, A/C Condenser - Painted to Match Cab Roof HVAC System, Filter Access - Tool Free Panel Auxiliary Cab Heater - Both	1

Line	Option	Type	Option Description	Qty
123	0028432		Brush Guard/Cover, Air Conditioning Condenser, 4-way, Cab Roof Aerial	1
124	0639675		Sun Visor, Smoked Lexan, AXT, Imp/Vel, Saber FR/Enforcer Sun Visor Retention - No Retention	1
125	0548173		Grab Handles, Driver and Passenger Door Post, Imp/Vel	1
126	0002526		Light, Engine Compt, All Custom Chassis	1
127	0122516		Fluid Check Access, Imp/Vel Latch, Door, Storage - Lift and Turn Latch, Flush	1
128	0583042		Side Roll and Frontal Impact Protection	1
129	0622618		Seating Capacity, 5 Seats	1
130	0697005		Seat, Driver, Pierce PS6, Premium, Air Ride, High Back, Safety	1
131	0696994		Seat, Officer, Pierce PS6, Premium, Air Ride, SCBA, Safety	1
132	0656795		Radio Compartment, Behind Officer Air Ride SCBA Seat, Imp/Vel	1
133	0102788		Not Required, Seat, Rear Facing C/C, DS Outboard	1
134	0102783		Not Required, Seat, Rr Facing C/C, Center	1
135	0102790		Not Required, Seat, Rear Facing C/C, PS Outboard	1
136	0122716		Seat, Forward Facing C/C, DS Outboard, Pierce PS6, Premium, SCBA, Safety	1
137	0122745		Seat, Forward Facing C/C, Center, (1) Pierce PS6, Premium, SCBA, Safety	1
138	0122729		Seat, Forward Facing C/C, PS Outboard, Pierce PS6, Premium, SCBA, Safety	1
139	0566653		Upholstery, Seats In Cab, Turnout Tuff Color, Cab Interior Vinyl/Fabric - m) Gray	1
140	0543991		Bracket, Air Bottle, Hands-Free II, Cab Seats Qty, - 04	4
141	0603867		Seat Belt, ReadyReach Seat Belt Color - Red	1
142	0604864		Seat Belt Height Adjustment, 5 Seats, Imp/Vel, Dash CF	1
143	0627014		Pick Not Required, Seat Belt Color Selected in Seat Belt Category	1
144	0543133		Bracket, Helmet Holder, Zico UHH-1 Qty, Helmet Storage Brkt - 5	1
145	0647637		Lights, Dome, Weldon Dual LED 6 Lts Color, Dome Lt - Red & White Color, Dome Lt Bzl - Grey Control, Dome Lt White - Door Switches and Lens Switch Control, Dome Lt Color - Lens Switch	1
146	0896451		Enhanced Software for Cab and Crew Cab Dome Lts	1
147	0631779		Light, Map, Overhead, Round Halogen, AXT/Imp/Vel 12vdc power from - Battery switched	1
148	0893590		Spotlight, Golight Stryker, Model 30**4ST, LED, 2 Lts Location - on each side Color, GoLt - White Bracket, Spotlight - Pedestal - 2 Lts	1
149	0893537		Controller, Spotlight, Golight Stryker ST, Wired Dash Mount, 2 Lts	1
150	0621826		Location, Spotlight Controller, Driver Overhead and Officer Overhead, 2 Lts	1
151	0000000	STF	Handlights, (4) Streamlight, Fire Vulcan, 44451, C4 LED, Tail Lts, 12v, Orange Location, Portable Hand Light - shipped loose	1
152	0568369		Cab Instruments, Ivory Gauges, Chrome Bezels, Impel/Velocity 2010	1
153	0509511		Air Restriction Indicator, Imp/Vel, AXT, Dash CF, Enf MUX	1
154	0543751		Light, Do Not Move Apparatus Alarm, Do Not Move Truck - Pulsing Alarm	1
155	0509042		Messages, Open Dr/DNMT, Color Dsply,	1
156	0611681		Switching, Cab, Membrane, Impel/Velocity/Quantum, Dash CF, AXT WiFi MUX Location, Emerg Sw Pnls - Driver's Side Overhead	1
157	0555915		Wiper Control, 2-Speed with Intermittent, MUX, Impel/Velocity	1
158	0002565		Hourmeter, Aerial Inside Cab	1
159	0002615		Switch, Aerial 12V Master	1
160	0002617		PTO switch, w/light - aerial	1
161	0548006		Wiring, Spare, 15 A 12V DC 2nd Qty, - 01 12vdc power from - Battery direct Wire termination - 15 amp power point plug Location - on the rear face of the dog house. Location, 1" - 2" to the right of the engine access door hinge, as near the top edge of dog house as practical	1

Line	Option	Type	Option Description	Qty
162	0548009		Wiring, Spare, 20 A 12V DC 1st Qty, - 01 12vdc power from - Battery direct Wire termination - Stud Location, Spare Wiring - officer side overhead console for customer radio	1
163	0548004		Wiring, Spare, 15 A 12V DC 1st Qty, - 02 12vdc power from - Battery direct Wire termination - Butt Splice Location, Spare Wiring - two in the front of the cab behind panel #9	2
164	0566101		Recess, Dash Panel, Officer Side, Vel/Imp	1
165	0615386		Vehicle Information Center, 7" Color Display, Touchscreen, MUX System Of Measurement - US Customary	1
166	0734857		Collision Mitigation, HAAS Alert (R2V), HA5 Subscription, HAAS R2V - R2V - 5 Year Data Plan Subscription	1
167	0606247		Vehicle Data Recorder w/CZ Display Seat Belt Monitor	1
168	0003757		Antenna, Std and Add'l Mts Only, 2-way Radio,Cust,Spl Cable Routing Location - routed to the office seat box Qty, - 03 Location 1 - one on passenger front corner of raised roof and one in each rear corner of the crew cab roof	3
169	0653526		Camera, Pierce, Driver Mux, Rear Camera Only Camera System Audio - Not Provided	1
170	0896458		Pierce Command Zone, Advanced Electronics & Control System, Vel WiFi CZT Color, Antenna - White Antenna Module Housings - See Through Housings with LED Cuircuit Indicators	1
171	0896456		Prognostics, Electrical System	1
172	0892649		CZ Connect Telematics Subscription, CZ Connect Telematics - 3 Year Subscription	1
173	0730603		Electrical System, Velocity ESP, Cummins, Paccar	1
174	0727172	SP	Batteries, (5) Exide Grp 31, 950 CCA each, Threaded Stud	1
175	0008621		Battery System, Single Start, All Custom Chassis	1
176	0123174		Battery Compartment, Imp/Vel	1
177	0579436		Charger, Sngl Sys, Kussmaul, 1200, 091-187-12-Remote, 40 Amp Bar Display	1
178	0796062	SP	Location, Charger, w/Location Feature Location - Location LS5 rearward wall mounted as high as possible, see photo in Job E-Folder	1
179	0531403		Location, Bat Chrg Ind, Driver's Seat with Bracket	1
180	0016856		Shoreline, 15A 120V, Kussmaul Auto Eject, 091-55-15-120, Super Qty, - 01 Color, Kussmaul Cover - d) yellow Connection, Shoreline - the battery charger and six place receptacle strip in the cab	1
181	0026800		Shoreline Location Location, Shoreline(s) - DS Rear bulkhead	1
182	0529667		Cover, Protection Battery Box IO Modules	1
183	0566294		Alternator, 430 amp, Niehoff C680-1	1
184	0660887	SP	Antenna Mount, NMO on Body w/100' LMR240 Ultra Location - at the rear of the truck centered over the traffic advisor on passenger side Qty, - 01 Location, Antenna Cable - officer seat box	1
185	0603291	SP	Open Weather Pack Connections Plugged W/Weather Pack Connectors	1
186	0695819		Sealer (Gorp), No Gorp Req'd on Elect Connections Except Fuel Sender	1
187	0092582		Load Manager/Sequencer, MUX Enable/Disable Hi-Idle - e)High Idle enable	1
188	0648716		Headlights, Rectangular Halogen, Imp/Vel	1
189	0648425		Light, Directional, WIn 600 Cmb, Cab Crn, Imp/Vel/AXT/Qtm/DCF Color, Lens, LED's - m)match LED's	1
190	0768311		Light, Directional/Marker, Intermediate, Truck-Lite 30375Y Grm Mt LED 2lts	1
191	0648074		Lights, Clearance/Marker/ID, Front, P25 LED 7 Lts	1
192	0647993		Lights, Clearance/Marker/ID, Platform, P25 LED, 5 Lts Light Guard - Without Guard	1

Line	Option	Type	Option Description	Qty
193	0090155		Lights, Clearance/Marker/ID, Rear, Truck-Lite 35200R LED 7Lts	1
194	0602938		Light, Marker End Outline, Rubber Arm, LED Marker Lamp, Rear Body	1
			Qty, Lights, Pair - 1	
195	0804519		Lights, Tail, Wln M62BTT* Red Stop/Tail & M62T* Amber Dir Arw	1
			Color, Lens, LED's - Match	
			Color, Trim - Chrome Trim	
			Flash Pattern, Directional Lts - Steady On (Arrow)	
196	0805618		Lights, Backup, Wln M62BU	1
			Color, Trim - Chrome Trim	
197	0664466		Bracket, License Plate & Light, Weldon 9186-23882-30 Incand, Temp Under Tailbrd	1
			Location - driver side	
198	0589905		Alarm, Back-up Warning, PRECO 1040	1
199	0763690		Indicator, Back-up Warning, Ultrasonic 4-zone	1
			Location - next to driver	
200	0728314	SP	Lights, Perimeter Cab, Truck-Lite 44310C LED, Spcl Location	1
201	0616274		Lights, Perimeter Body, Truck-Lite 44308C LED 2lts, Turntable Access	1
			Control, Perimeter Lts - DS Switch Panel	
202	0896454		Enhanced Software for Perimeter Lts	1
203	0768061		Lights, Wln, PCPSM2* Pioneer, 12 VDC, 1st	1
			Location - behind passenger side cab door, high as possible	
			Qty, - 01	
			Color, Wln Lt Housing - Chrome Cover	
			Control, Scene Lts - Cab Sw Panel DS and Cab Sw Panel PS	
204	0768059		Lights, Wln, PCPSM2* Pioneer, 12 VDC, 2nd	1
			Location - behind driver side cab door, high as possible	
			Qty, - 01	
			Color, Wln Lt Housing - Chrome Cover	
			Control, Scene Lts - Cab Sw Panel DS and Cab Sw Panel PS	
205	0631374		Lights, Deck, Wln (2) MPPBCS Micro Pioneer LED Rear Flood Lights	1
			Control, Scene Lts - Sw Included on Light	
206	0645676		Lights, Not Required, Hose Bed, Deck Lights At Rear	1
207	0645681		Lights, Not Required, Rear Work, Deck Lights At Rear	1
208	0645687		Lights, Rear Scene, Wln, M6ZC LED, 1st	2
			Qty, - 02	
			Control, Rear Scene Lts - Cab Switch Panel DS	
			Location, Scene Lights - DS Rear Body Bulkhead, High, 1lt and PS Rear	
			Body Bulkhead, High, 1lt	
209	0763248		Lights, Walk Surf, Amdor AY-LB-12HW0**, LED, Cargo Areas	1
			Location - front of cargo area	
			Qty, Cargo Lts - 1	
210	0020536		Aerial, Platform 100', No Pump, Alum Body	1
211	0554269		Body Skirt Height, 18"	1
212	0553729		Not Required, Restraint, Water Tank, Heavy Duty	1
213	0597794		Cargo Area Construction, No Pump (PAP)	1
214	0723547		Painted Hose Bed/Cargo Area	1
			Paint Color, Hose Bed Interior - Match Lower Body	
215	0746293	SP	Cross-Divider, Fixed, In Hose Bed, w/Knock Out, Ascendant SA	1
			Location - at the front of the hose bed, match 31433	
			Qty, - 01	
216	0736259	SP	Turntable Steps-Morton,Swing,Recessed Rr Handrail,LS/RS,Ascend	1
			TA,PAL,PAP,Hndhd	
217	0892656		Lights, Step (6), P25 LED, Each Side	1
			Control, Scene Lts - Aerial master	
			Color, Trim - Chrome Housing	
218	0690023		Wall, Rear, Smooth Aluminum	1
219	0029503		Tow Eyes (2), Painted, Aerial	1
220	0579271	SP	Construction, Compt, Alum, 100' PAP, 23547 ONLY	1
221	0033674		Compt w/No Pump, 36" Wide w/Rollup Door	1
222	0579270	SP	Compt, DS F/H F/D, Roll Drs, w/o Chute, 100' PAP, D Series Modules	1
223	0788188	SP	Compt, DS Turntable, F/H F/D, Roll Drs, Special Door Height, 100' PAP, D Series	1
224	0023672		Compt, IPO Stairs, Not Required, LS	1
225	0677255	SP	Compt, PS F/H F/D, Roll Drs, w/o Chute, 100' PAP, D Series Modules	1
226	0788189	SP	Compt, PS Turntable, F/H F/D, Roll Drs, Special Door Height, 100' PAP, D Series	1

Line	Option	Type	Option Description	Qty
227	0023673		Compt, IPO Stairs, Not Required, RS	1
228	0594007		Doors, Amdor, Rollup, Side Compartments Qty, Door Accessory - 10 Color, Roll-up Door - AMDOR Satin Aluminum Latch, Roll-up Door - Non-Locking Liftbar	10
229	0602122	SP	Body Modification, Rear Wall, Sensors	1
230	0552955		Blister, Compts in Front of Rear Axle, To Clear Firemaax Suspension	1
231	0609440	SP	Bumper, Rear, 5" w/Treadplate Cover on Top, Sides, Rear, PAP/PAL/RMAP	1
232	0891633	SP	Door Stop, Reduced in Height, Amdor Rollup Door, Each Location, Door Accessory - LS2 and RS2 Qty, - 02	2
233	0551416		Lights, Compt, On Scene Solutions, LED & Truck-Lite Model 79384 Location - all body compartment including torque box Qty, - 11	11
234	0587545		Lights, Compt, On Scene Solutions, LED Night Stik, 9", Additional Location, Lights - LS5 and RS5 outrigger compartments Qty, - 02	2
235	0603420		Shelf Tracks, Painted, Aerial Qty, Shelf Track - 06 Location, Shelf Track - LS1, LS3, LS4, RS1, RS3 and RS4	6
236	0600289		Shelves, Adj, 500 lb Capacity, Full Width/Depth, Predefined Locations, Aerial Qty, Shelf - 06 Material Finish, Shelf - Painted - Spatter Gray Location, Shelves/Trays, Predefined - RS3-Centered, RS4-Upper Third, RS1-Upper Third, LS3-Centered, LS4-Upper Third and LS1-Upper Third	6
237	0052485	SP	Compt, Transverse Over Torque Box, Special, PAP Location - compartment D4/P4 Qty, Comp. Accessory - 01 Size - as large as possible, per engineering a 15.25" recess in the forward section is required for generator mounting between forward outriggers	1
238	0004033		Rub Rail, Aluminum Extruded, Side of Body, Xtra Space (.50")	1
239	0004027		Fender Crowns, Rear, S/S, Two Pair	1
240	0601235		Compt, Air Bottle, Single, Round, Fender Panel, Tandem Axle Aerials Qty, Air Bottle Comp - 7 Door Finish, Fender Compt - Polished Location, Fender Compt - Single (2) - LS Tandem, Single (2) - RS Tandem, Single - LS Fwd, Single - LS Rear and Single - RS Rear Latch, Air Bottle Compt - Flush Lift & Turn Insert, Air Bottle Compt - Rubber Matting	7
240	0000000	STF	Ladder, 35' Duo-Safety 1200A 2-Sect, Provide by FRFA Qty, - 1	1
240	0000000	STF	Ladder, 28' Duo-Safety 1200A 2-Sec, Provided by FRFA Qty, - 1	1
240	0000000	STF	Ladder, 16' Duo-Safety 875A Roof, Provided By FRFA Qty, - 02	2
240	0000000	STF	Ladder, 14' Duo-Safety 875-DR Roof with 7/8" Hooks, Both Ends Qty, - 1 Location - aerial fly section	1
241	0521218		Not Required, Attic Extension Ladder	1
241	0000000	STF	Ladder, 10' Duo-Safety Folding, 585A, Provided By FRFA Qty, - 01 Location, Folding Ladder Aerial - torque box	1
242	0579266	SP	Ladders Stored in Torque Bx, Gortite Roll, w/Glide Plate, PAP, D Series Modules Color, Roll-up Door, Gortite - Satin finish	1
243	0796497	SP	Lights, Torque Box Ladder Storage, Not Required	1
243	0000000	STF	Ladder, Little Giant, Super Duty Type 1AA - Model 17, 10402 Location - ship loose	1
244	0527241	SP	Slides, Dura-Surf, Troughs Fill in Blank - all torque box ladder storage troughs	1
245	0658170		Ladders, Nested, Right Side Ground Ladder Storage	1
245	0000000	STF	Pole, Pike 3' DUO Safety, Fiberglass w/D Handle, Provide By FRFA Location - ship loose along with the two (2) 3' Fire Hooks Unlimited pike poles Qty, Pike Poles - 2	2

Line	Option	Type	Option Description	Qty
245	0000000	STF	Pike Pole, 12' DUO Safety, Fiberglass, Provided by FRFA Qty, - 02	2
245	0000000	STF	Pole, Pike 8' DUO Safety, Fiberglass, Provided By FRFA Qty, Pike Poles - 2 Location - torque box	2
245	0000000	STF	Pole, Pike 6' DUO Safety, Fiberglass, Aerial, Provided by FRFA Qty, - 02	2
245	0000000	STF	Pike Pole, 3' Fire Hooks Unlimited, National Hook w/D Handle, Provided By FRFA Qty, - 02	2
246	0770578		Pike Pole Tubes, in Torque Box/Ladder Storage, ABS Qty, - 06	6
247	0024388		No Steps Required, Front Of Body	1
248	0621993	SP	Cover, Over Cargo Area, Incl Fasteners at Rear, 22 oz Yellow Vinyl, Aerial Type of fastener - bungee cord and hook with pull tab-Sides of Cargo Type of fastener, Rear - bungee cord and hook with pull tabs-Rear of Cargo	1
249	0606694		Air Horns, (2) Hadley, 6" Round, eTone, In Bumper	1
250	0606834		Location, Air Horns, Bumper, Each Side, Outside Frame, Inboard (Pos #2 & #6)	1
251	0757092		Control, Air Horn, Multi Select	1
252	0757080		Control, Air Horn, Ft Sw, RS	1
253	0757081		Control, Air Horn, Ft Sw, LS	1
254	0006100		No Electronic Siren	1
255	0046133		No Siren Location	1
256	0076155		No Siren Switch	1
257	0006188		No Speaker	1
258	0550461		Location, Not Required, No Speaker (Q2B)	1
259	0895310		Siren, Federal Q2B Finish, Q2B Siren - Chrome	1
260	0578974		Siren, Mechanical, Recessed In Grille, Imp/Vel	1
261	0748305		Control, Mech Siren, Multi Select	1
262	0748281		Control Mech Siren, Ft Sw RS	1
263	0748280		Control Mech Siren, Horn Ring	1
264	0740834		Sw, Siren Brake, Momentary Red, LS Overhead Sw Pnl	1
265	0741233	SP	Grounding Wire, Q2B Siren Motor to Ground Stud, No Gorp	1
266	0893861	SP	Control, Warning Lt Intensity, WIn, Prk Brk Released	1
267	0809454	SP	Lights, WIn, M6**, BRBR BRBR LED 8Lts, Prk Brk Interlock Color, Lens, LED's - Clear Color, Trim - Chrome Trim	1
268	0553843		Lights, Frnt Zn Upr, Pltform, WIn, M6R* Red LED 2lts Location, Lights - one in front of each monitor, just below the clears, see picture of previous unit in Job 24895 Flange Kit - w)with flange Color, Lens, LED's - m)match LED's	1
269	0543659		Lights, Basket, WIn, M6*, LED, Colored Lens Location - each side of the basket on the door will be one (1) red light to the outside, see picture of previous unit in Job 24895 Color, Light - ae) red Qty, - 02	2
270	0809209		Lights, Basket, WIn, M6**, LED, 1st Location - forward of each monitor, clear on top red on bottom, see photo of 24895 Color, Light - white Qty, - 02 Color, Lens, LED's - Clear Color, Trim - Chrome Trim	2
271	0809205		Lights, Basket, WIn, M6**, LED, 2nd Location - each side of the basket on the door will be one (1) blue light to the inside, see picture of previous unit in Job 24895 Color, Light - f) blue Qty, - 02 Color, Lens, LED's - Clear Color, Trim - Chrome Trim	2
272	0691531		Cover, Opticom Emitter, Aluminum Treadplate	1

Line	Option	Type	Option Description	Qty
273	0691541		Light, GTT, 792* Strobe Opticom Emitter, Mounted On Platform Basket Location - center of platform basket Opticom Priority - b) High Opticom Activation - Cab Switch & E-Master Momentary Opticom Activation - no activation	1
274	0898734		Light, Front Zone, WIn M6** M6** M6** M6** Q Bzl Color, Lens, LED's - Colored Color, Lt DS Frnt Outside - Left Red Color, Lt PS Frnt Outside - Right Blue Color, Lt DS Front Inside - Left White Color, Lt PS Front Inside - Right White Color, Q Bezel and Trim - Polished Chrome	1
275	0898593		Lights, Side Zone Lower, WIn M6**, M6V2**, M6V2**, 6Lts Location, Lights Front Side - b)each side bumper Color, Lens, LED's - Colored Control, Scene Lts - Cab Sw Panel DS and Directional Light Location, Lights Mid Side - Over Front Wheels Location, Lights Rear Side - Between Tandem Color, Trim - Chrome Trim Color, Lt Side Front, DS - Left Red Color, Lt Side Front, PS - Right Red Color, Lt Side Mid DS - Left Blue Color, Lt Side Mid PS - Right Blue Color, Lt Side Rear PS - Right Red Color, Lt Side Rear DS - Left Red	1
276	0809198		Lights, Side, WIn M6**, 45 Deg Bzl, Cab Corner, 2lts Color, Lights, Warning - LS Blue & RS Red LEDs Control, Light - b) side warning Color, Lens, LED's - Match Material, Bracket - Polished S/S Color, Trim - Chrome Trim	1
277	0746422		Lights, Rear Zn Lwr, WIn M6*, Lw Int Color, Lens, LED's - Match Color, Lt DS Rear - r) DS Rear Lt Red Color, Lt PS Rear - r) PS Rear Lt Red Color, Trim - Chrome Trim	1
278	0746262	SP	Lights, Rear, WIn M6** LED, Features 2nd, Lw Int Location - above the taillights passenger side Qty, - 01 Color, Lights, Warning - Red Flashing Control, Light - a) rear upper warning Color, Lens, LED's - Colored Color, Trim - Chrome Trim	1
279	0746415		Lights, Rear, WIn M6** LED, Features 1st, Lw Int Location - above the taillights driver side Qty, - 01 Color, Lights, Warning - Blue Flashing Control, Light - a) rear upper warning Color, Lens, LED's - Colored Color, Trim - Chrome Trim	1
280	0893240	SP	Light, Rear Zone Up, WIn B6M7**P, L31 Hi Int, M7* Lw Int Lt Color, Dome, Rear Warning - Both Domes the LED Color Color, Lens, LED's - m)match LED's Color, Lt DS Rear - Left Amber Color, Lt PS Rear - Right Amber Color, Beacon, DS LED's - Left Red Color, Beacon, PS LED's - Right Blue	1
281	0006551		Not Required, Lights, Rear Upper Zone Blocking	1
282	0762435		Light, Traffic Directing, WIn TAL85, 46.87" Long LED, Lens Feature Activation, Traffic Dir L - Not Connected Color, Lens, LED's - c)clear	1
283	0529861		Location, Traf Dir Lt, Surface Mounted Over Rear Door with Treadplate Box	1
284	0530288		Location, Traf Dir Lt Controller, Overhead Recessed Console, above Eng Tnl DS	1
285	0006646		Electrical System, 120/240VAC, General Design	1

Line	Option	Type	Option Description	Qty
286	0682571	SP	Generator, Harrison 6kW, 6.0MAS-16R/D-11011/15/1, Hydraulic, Hotshift PTO, Spcl Generator Interlocks - Parking Brake/Neutral Location, Gen Info Panel - near breaker box	1
287	0015429		Mounting, Hydraulic Generator Above Torque Box Location, Generator - area between the forward outriggers	1
288	0016752		Starting Sw, Truck Engine Powered Gen, Cab Sw Pnl	1
289	0016757		Not Required, Remote Start, Generator	1
290	0016740		Not Required, Fuel System	1
291	0016767		Not Required, Oil Drain Extension, Generator	1
292	0036738		Circuit Breaker Panel, Included With PTO Generator Location, Circuit Breaker Panel - LS6, Back Wall to the Left	1
293	0518647	SP	Location, Gen Meter Panel, Spcl Location Inside Compartment, IPO Std. Location - D6 body compartment on forward wall - see photos on S:drive	1
294	0016771		Not Required, Routing Exhaust, Generator	1
295	0747476		Light, Wln, 150W 120V, PCP2AP* LED Floodlt, PBAPEDA Pedestal Mt 1st Location, 120/240 Volt Lt - one (1) each side at the rear of the compartments D3 and P3 Qty, 120/240 Volt Light - 2 Switch, Lt Control 1 DC,1 - m) no control Switch, Lt Control 2 DC,2 - e) No Control Switch, Lt Control 3 DC,3 - m) Breaker Panel Switch, Lt Control 4 DC,4 - d) No Control Color, Wln Lt Housing - White Paint	2
296	0006825		Reel, Elect Cable, Hannay, 1600, (3) Wire Qty, Cord Reels - 1 Reel Guide - a) Nylatron guide Finish, Reel - Painted Gray Location, Electric Cord Reel - LS6, Ceiling	1
297	0006828		Cord, Electric, 10/3 Yellow, 3 Wire Lengths of Elect Cord - 1 Feet of Yellow Cord - e)200 Connection, Cord - Direct connection	1
298	0788932		Box, Junc, Akron, 3Wire, 4-15/20A 120V Dup SB Qty, - 01 Connection, Electric Plug / Inlet (Male) - Direct Connection	1
299	0780350		Receptacle Strip, 15A 120V 6-Place, Interior Cab Qty, - 1 Location 1 - along the back of the engine dog house tied up loose (see photo)	1
300	0779698		AC Power Source - Shoreline Receptacle Strip, 15A 120V 6-Place, Interior Body Qty, - 01 Location 1 - in D2 (see photo) mounted high across the top rear corner	1
301	0783678		AC Power Source - Shoreline Receptacle, 15/20A 120V 3-Pr 3-Wr, NEMA 5-20R SB Dup, 1st Location, Receptacles - one at the rear of the body on passenger side Qty, - 01 AC Power Source - Generator Cover, Receptacle - Exterior Flip Up Duplex Cover(s)	1
302	0519934		Not Required, Brand, Hydraulic Tool System	1
303	0682194	SP	Aerial, 100' Pierce Platform, 50 MPH Wind Rating,150lb Tip Load Allowance,Denver	1
304	0000038		Boom Support, Recessed in Compt IPO Pump	1
305	0762413		Light, Boom Support, Amdor AY-LB-12HW012, 12" LED	1
306	0680821		Boom Panel, Pair Paint Color, Predefined - #20 White	1
307	0526890		Not Required, Indicator, Extension	1
308	0688232		Rung Covers, Aerial Device Rung Cover Color - Safety Yellow	1
309	0678539		Brackets Only, Roof/Wall Ladder, Aerial Fly Section Finish - DA Finish Roof Ladder, Make/Model - 14' Duo-Safety 875-A-DR	1
310	0798982	SP	Basket, 100' PAP, Wide, NFPA 2016, Denver	1

Line	Option	Type	Option Description	Qty
311	0677439		Box, Hose Storage, Platform Qty, - 01 Latch, Door, Storage - Rubber Draw Latch Location, Aerial Basket - right Cover - cover Hose Size, Hosebox - 100' of 1.75"	1
312	0601972		Lights, Turntable Walkway, P25, LED	1
313	0601949		Light, Turntable Console, TecNiq T-10, LED Strip Light	1
314	0657520		Guard, Turntable Lighting	1
315	0732760		Basket Heat Shields	1
316	0508717		Control Stations, 100' PAP, Color Display	1
317	0682196	SP	Stabilizers, 100' PAP, Two Sets, Split Pan, Denver Material, Stabilizer Pad - Composite	1
318	0728961		Stabilizer Pan Material Stabilizer Panels - polished stainless steel	1
319	0530817		Aerial Stabilizer Pins	1
320	0548900		Door, Stabilizer Control Box, Aerial MUX, Hinged Outboard, Smooth Aluminum	1
321	0682192	SP	Hydraulic System, 100' PAP, Denver	1
322	0672956	SP	Swivels, D-Series w/Encoder, PAP MUX (36 Collector Rings)	1
323	0682195	SP	Electrical System, 100' PAP, D Series Modules, Denver	1
324	0804781		Aerial Scene Lts Separated into Aerial Tip Category and Aerial Tracking Category	1
325	0805054	SP	Lights, Tip, WIn P*H2*, Front of Basket1lt Color, WIn Lt Housing - White Paint Scene Light Optics - Flood Mount, WIn II - Pedestal Mnt and handle	1
326	0802753		Lights, Tracking, WIn MP** LED, 2lts Location, Sw, Arl DC Lts - m) 2 locations Color, WIn Lt Housing - White Paint Scene Lt Optics LH Base - Left Spot Scene Lt Optics RH Base - R Spot Mount, WIn II - Universal Bail MP**	1
327	0540746		Lights, Stabilizer Warn (2) Sets, WIn M6* LED, Colored Lens Color, Lt Rr Stabilizr Pan - r) Pan Light Red Color, Lt Fr Stabilizr Pan - r) Pan Light Red	1
328	0068701		Lights, Grote Supernova LED, Stabilizer Beam, (2) Sets	1
329	0601974		Lights, Stabilizer Scene, (2) sets, Truck-Lite 44042C, LED	1
330	0017101		120 Volt To Tip, 2-15/20A 120V, Pigtail. (PAP)	1
331	0673610		Light, WIn PFP2AC, 120 Volt LED Under Basket, PAP Qty, - 02 Location, Sw, Arl AC Lts - M)2 Pos Location, Plat/Tip AC Lts - J) Under DS/PS Down Color, WIn Lt Housing - White Paint	2
332	0662734		Light, WIn PFP2AP1*, 120 Volt, Fld/Fld LED, Top Raise, Rear Basket Qty, - 02 Location, Sw, Arl AC Lts - A) 1 Pos Location, Plat/Tip AC Lts - C) Drvr and Pass Color, WIn Lt Housing - White Paint	2
333	0016924		Intercom, 2-Way Atkinson (PAP)	1
334	0540922		Breathing Air to Tip, (1) 6000 PSI, 100 PAP Refill Hose - 100' Breathing Air Fitting - CEJN Breathing Air Mask Box - mask box platform rubber draw latch	1
335	0024742		Not Required, Mask, Breathing Air To Tip	1
336	0056918		Not Required, Raised Aerial Pedestal	1
337	0540605		Lyfe Brackets, 3-In-1, Used w/Duo-Safety 875 Ladders ONLY, Wide Basket Width - 19.00"	1
338	0530826		Turntable Access, ManSaver Bars, Yellow	1
339	0016950		Waterway, 100' PAP	1
340	0016952		(1) Preconnect At Platform, 2 Monitors	1
341	0698663	SP	Monitors, (2) Elkhart Scorpion 8294-02, Manual Control Nozzle, Monitor 1, PAP - Elkhart ST195 Tips/284A Shaper Nozzle, Monitor 2, PAP - Elkhart ST195 Tips/284A Shaper	1
342	0086971		Flowmeter, Waterway, MUX, PAP	1

Line	Option	Type	Option Description	Qty
343	0683810	SP	Inlet, 6.00" at Rear w/o Pump DS IPO Std Center (PAP)	1
343	0000000	STF	Elbow, Aerial Inlet, 6" FNST x 5" Storz w/Cap, Gray Finish	1
			Location - rear waterway inlet	
			Qty, - 1	
344	0047901		Not Required, Tools, Aerial, PAL/PAP	1
345	0559491		Manuals and Training, 3 Consecutive Days, Platform	1
346	0007150		Bag of Nuts and Bolts	1
			Qty, Bag Nuts and Bolts - 1	
347	0602507		NFPA Required Loose Equipment, Aerial, NFPA 2016, Provided by Fire Department	1
348	0602535		Extinguisher, Dry Chemical, Aerial NFPA 2016, Provided by Fire Department	1
349	0602354		Extinguisher, 2.5 Gal. Pressurized Water, Aerial,NFPA 2016,Provided by Fire Dept	1
350	0007482		Not Required, Crowbars	1
351	0007484		Not Required, Claw Tools	1
352	0602675		Axes, (2) Flathead, Aerial NFPA 2016, Provided by Fire Department	1
353	0602673		Axes, (3) Pickhead, Provided by Fire Department, Aerial NFPA 2016	1
354	0007494		Not Required, Sledgehammers	1
355	0741569		Paint Process / Environmental Requirements, Appleton	1
356	0709763		Paint, Single Color, Velocity/Impel	1
			Paint Color, Cab - #20 White	
357	0709845		Paint, Single Color, Body	1
			Paint, Body - Match Lower Cab	
358	0636524		Coating, Chassis Frame Assy, With Liner, Hot Dip Galvanized	1
			Paint Color, Frame Assembly, Predefined - Gloss Black	
359	0693797		No Paint Required, Aluminum Front Wheels	1
360	0693792		No Paint Required, Aluminum Rear Wheels	1
361	0733739		Paint, Axle Hubs	1
			Paint, Axle Hub - Primary Job Color	
362	0581434		Transit Coating, Carwell, Corrosion Protection, Including Underside	1
363	0007230		Compartment, Painted, Spatter Gray	1
364	0792638		Aerial Platform Paint	1
			Paint Color, Aerial Device - Blue White 20	
			Paint Color, Turntable - Blue White 20	
			Paint Color, Boom Support - gloss black primer	
			Paint Color, Cylinders - blue white 20	
			Paint Color, Aerial Torque Box - gloss black primer	
			Paint Color, Aerial Stabilizers - black 101	
			Paint Color, Aerial Basket - blue white 20	
			Paint Color, Aerial Rotation Motor - blue white 20	
			Paint Color, Aerial Control Console - blue white 20	
365	0544129		Reflective Band, 1"-6"-1"	1
			Color, Reflect Band - A - e) black	
			Color, Reflect Band - B - t) gold	
			Color, Reflect Band - C - za) black	
366	0510041		Reflective across Cab Face, Imp/Vel	1
367	0583454		Stripe, Chevron, Rear, Diamond Grade, Aerial	1
			Color, Rear Chevron DG - fluorescent yellow green	
368	0598754		Stripe, Reflective/Diamond Grade, 4.00" on Stabilizers	1
			Color, Reflect Band - A - g) yellow	
369	0027341		Jog, In Reflective Stripe, Single or Multiple	1
			Qty, - 1	
370	0515348		Stripe, Black Outline, Scotchlite on Reflective Band	1
			Qty, - 1	
371	0509398		Stripe, Reflective, Chevron, Cab and Crew Cab Doors Interior	1
			Color, Reflect Band - B - t) gold	
			Size, Chevron Striping - 04	
			Color, Reflect Chev - A - e) black	
372	0033179		Lettering Specifications, Reflective	1
373	0686159		Lettering, Reflective, 3.00", (41-60)	1
			Outline, Lettering - Outline	
374	0685991		Lettering, Reflective, 10.00", (21-40)	1
			Outline, Lettering - Outline	

Line	Option	Type	Option Description	Qty
375	0515269		Lettering, Reflective 2" Script w/outline Color, Lettering - e) black	1
376	0041534		Emblem, (3) Letter Monogram Style with Lettering, Reflective, Denver, Each Qty, - 04 Location, Emblem - one on each side on the cab doors and one each side on the platform basket	4
377	0522815		Emblem, American Flag, Waving, Gerber Vision, Pair Color, Reflective - i) gold Location, Emblem - in the window over the rear cab doors	1
378	0666414		Emblem, Freedom Flag, Each Qty, - 01 Location, Emblem - R1 Size, Flag - 24" - 25"	1
378	0000000	STF	Intercom, David Clark Allowance for Denver Truck - 2018	1
378	0000000	STF	Akron Trimeese (3) 2.5" (F) NST x 6" (F) NST - Denver NEW!!! Qty, - 1	1
378	0000000	STF	Cummins Trouble Shooting and Parts Manuals, Denver	1
378	0000000	STF	Allison Transmission Service & Parts Manual, Denver	1
378	0000000	STF	Service - Oil Change and Lube, Denver	1
378	0000000	STF	Oval Strapping Heron Rib - roll - RED Qty, - 02	2
378	0000000	STF	Service - Oil Samples, Denver	1
378	0000000	STF	Inspection trip #3 - when - number of people Location - at the factory for a delivery inspection. Qty, - 02	2
378	0000000	STF	Inspection trip #2 - when - number of people Location - at the factory for a post paint inspection. Qty, - 02	2
378	0000000	STF	Inspection trip #1 - when - number of people Location - at customer location for a preconstruction conference. Qty, - 02	2
379	0031972		Manuals, Two (2), Fire Apparatus Parts, Custom Chassis	1
380	0002905		Manuals, (2) Chassis Service, Custom	1
381	0032433		Manuals, Two (2) Chassis Operation, Custom	1
382	0030008		Warranty, Basic, 1 Year, Apparatus, WA0008	1
383	0611136		Warranty, Chassis, 3 Year, Velocity/Impel, WA0284	1
384	0696698		Warranty, Engine, Cummins, 5 Year, WA0181	1
385	0684953		Warranty, Steering Gear, Sheppard M110, 3 Year WA0201	1
386	0595767		Warranty, Frame, 50 Year, Velocity/Impel, WA0038	1
387	0595698		Warranty, Axle, 3 Year, TAK-4, WA0050	1
388	0733305		Warranty, Tandem Axle, 5 Year, Meritor, General Service, WA0384	1
389	0652758		Warranty, ABS Brake System, 3 Year, Meritor Wabco, WA0232	1
390	0019914		Warranty, Structure, 10 Year, Custom Cab, WA0012	1
391	0744240		Warranty, Paint, 10 Year, Cab, Pro-Rate, WA0055	1
392	0524627		Warranty, Electronics, 5 Year, MUX, WA0014	1
393	0695416		Warranty, Pierce Camera System, WA0188	1
394	0708760		Warranty, Not Applicable, LED Strip Lights	1
395	0046369		Warranty, 5-year EVS Transmission, Standard Custom, WA0187	1
396	0685945		Warranty, Transmission Cooler, WA0216	1
397	0596025		Warranty, Structure, 10 Year, Body, WA0009	1
398	0693126		Warranty, AMDOR, Roll-up Door, 10 Year/5 Year Painted, WA0185	1
399	0006999		Warranty, Structure, 20 Year, Aerial Device, WA0052	1
400	0687388		Warranty, Swivels, 5 Year, Aerial Device, WA0197	1
401	0088889		Not Required, Additional Aerial Warranty	1
402	0687327		Warranty, Waterway, 10 Year, Aerial Device, WA0198	1
403	0595860		Warranty, Paint, 4 Year, Aerial Device, Pro-Rated, WA0047	1
404	0553455		Warranty, Electronics, 5 Year, MUX, WA0014	1
405	0725636		Warranty, Harrison Generator, 2 Year	1
406	0595820		Warranty, Paint, 10 Year, Body, Pro-Rate, WA0057	1
407	0595412		Warranty, Graphics Lamination, 1 Year, Apparatus, WA0168	1
408	0683627		Certification, Vehicle Stability, CD0156	1
409	0807828		Certification, Engine Installation, Velocity, Cummins X12, 2024, CD0171	1

Line	Option	Type	Option Description	Qty
410	0686786		Certification, Power Steering, CD0098	1
411	0667417		Certification, Cab Integrity, Velocity FR, CD0009	1
412	0548950		Certification, Cab Door Durability, Velocity/Impel, CD0001	1
413	0548967		Certification, Windshield Wiper Durability, Impel/Velocit, CD0005	1
414	0667411		Certification, Electric Window Durability, Velocity/Impel FR, CD0004	1
415	0549273		Certification, Seat Belt Anchors and Mounting, Imp/Vel/Vel SLT, CD0018	1
416	0735950		Certification, Cab HVAC System Perf, Vel/Imp FR, CD0166/CD0168/CD0176/CD0177	1
417	0545073		Amp Draw Report, NFPA Current Edition	1
418	0002758		Amp Draw, NFPA/ULC Radio Allowance	1
419	0799248		Appleton/Florida BTO	1
420	0000033		PAP BODY	1
421	0000012		PIERCE CHASSIS	1
422	0004713		ENGINE, OTHER	1
423	0046396		EVS 4000 Series TRANSMISSION	1
424	0020015		ABS SYSTEM	1
425	0658751		PUMPER BASE	1

Exhibit A

CITY PO EXHIBIT
City and County of Denver
Fleet Management
Vendor Supplied Information Data

City Unit(s) # _____

(City Use Only)

ENTER CITY PURCHASE ORDER NUMBER: PO- _____
Example: PO-00003584

The following underlined forms and information are REQUIRED for new vehicle deliveries:

- Copy of entire Purchase Order (all pages)
- Original MSO (Manufacturers Statement of Origin) – is required for all vehicles except off-road and construction equipment. May receive one for some off road equipment if manufacturer issues one.
Name of purchaser: **City and County of Denver**
Address: **201 W. Colfax Ave. Dept. 304**
Denver, CO 80202
- Secured Dealer Bill of Sale (DR2407) – IN STATE ONLY – Required for on the road vehicles Such as cars, pickup[s], vans and any vehicle under 16,000 GVWR. Not needed if odometer Section is filled out and signed on MSO. Not required on vehicles over 16,000GVWR LBS.
- Application for Title and Registration (DR2395) – Required for all on-road vehicles and trailers.
- Verification of Vehicle Identification Number (DR2698) – Required for all Vehicles coming from an out of state dealer, incomplete vehicle. I.E. Cab and Chassis.
- Statement of Fact (DR2444) - Required on all vehicles with modifications to the cab and chassis. Such as a body crane, auxiliary engine, etc. The statement of fact must include the modifications made and include VIN numbers of chassis and equipment.
- Special Mobile Machinery Form (DR2689) - Required on all off road and Construction equipment. I.E. Front end loaders, tractors, skid steer loaders, Mowers, air compressors, motor graders, etc.
- Weight slip required - (on all incomplete vehicles that are made into a complete vehicle) – and all off-road equipment and construction type equipment. (Front end loaders, sweepers, graders, air compressors, rollers, etc.).
- Temporary License Plate – Required for all on-road vehicles. Not required for off road Equipment.
- Original Dealer Invoice – Required for all vehicles on and off the Road.
- Receipt or Contract for Optional Warranty – Only if spec or called out on P.O.
- Shop and Parts manuals (as required) (CD or electronic form preferred) – Only if spec or show as a line item of P.O.
- Standard Sales Tax Receipt for Vehicle Sales (DR0024)-IN STATE ONLY- Required for purchases to disclose the purchase amount to the state.

Dealer Signature: _____ Date: _____