



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Authorize the purchase of (1) Pierce Enforcer Fire Engine		
Presenter & Title:	Michael K. Antenore, Fire Chief		
Date:	December 10, 2018		
Please Check Appropriate Box:			
<input checked="" type="checkbox"/>	Committee of the Whole Meeting	<input type="checkbox"/>	Special Committee of the Whole Meeting
<input checked="" type="checkbox"/>	City Council Meeting	<input type="checkbox"/>	Special City Council Meeting
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Other -
Associated Strategic Plan Goal/Objective:			
Estimated Cost: \$ 618,423.00		Budgeted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If "Other Funding," please explain how the item will be funded:			
Executive Summary:			
As included in the current FY19 budget, this request is to purchase a new fire department engine from the HGAC (Houston-Galveston Area Council) consortium. The new engine will replace Engine 209, which is currently in reserve service and will be 28.5 years old at the time of surplus. The new engine will be placed into front line service at Station 1 and the existing front line engine, E205 (20 years old), will be placed in reserve status. The estimated cost includes a prepayment discount of 2.8%.			
Attachments: (please list)			
<ul style="list-style-type: none"> • Resolution No. 2018-120_ • Global Emergency Products – Proposal for an Enforcer pumper per bid #643 through the HGAC (Houston-Galveston Area Council) consortium • Option's City of Geneva Fire Department, Geneva, IL, Bid #643, 12/3/2018 • Pierce Proposal Option List 			
Voting Requirements:			
<i>This motion requires 6 affirmative votes for passage.</i>			
<i>The Mayor may vote on three occasions: (a) when the vote of the aldermen or trustees has resulted in a tie; (b) when one half of the aldermen or trustees elected have voted in favor of an ordinance, resolution, or motion even though there is no tie votes; or (c) when a vote greater than a majority of the corporate authorities is required by state statute or local ordinance to adopt an ordinance, resolution, or motion.</i>			
Recommendation / Suggested Action: (how item should be listed on agenda)			
Consideration by the City Council to approve the purchase of one (1) Pierce Enforcer engine per bid #643 from Global Emergency Products through the HGAC (Houston-Galveston Area Council) consortium at a cost not-to-exceed \$618,423.00.			

RESOLUTION NO. 2018-120
RESOLUTION AUTHORIZING THE PURCHASE OF A PIERCE ENFORCER FIRE
ENGINE

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GENEVA, KANE COUNTY, ILLINOIS, as follows:

SECTION 1: That the City Administrator is hereby authorized to execute, on behalf of the City of Geneva, the purchase of one (1) Pierce Enforcer Fire Engine in an amount not to exceed \$618,423.00 to be used by the Fire Department.

SECTION 2: This Resolution shall become effective from and after its passage as in accordance with law.

PASSED by the City Council of the City of Geneva, Kane County, Illinois, this ____ day of December, 2018.

AYES: ____ **NAYS:** ____ **ABSENT:** ____ **ABSTAINING:** ____ **HOLDING OFFICE:** 10

APPROVED by me as Mayor of the City of Geneva, Kane County, Illinois this ____ day of December, 2018.

Mayor

ATTEST:

City Clerk

GLOBAL EMERGENCY PRODUCTS

1401 N. FARNSWORTH AVENUE – AURORA, ILLINOIS 60505



December 3, 2018

City of Geneva Fire Department
200 East Side Drive
Geneva, IL. 60134

Subject: **Proposal for a Enforcer pumper per bid #643 through the HGAC (Houston-Galveston Area Council) consortium.**

With regard to the above subject please find attached our completed proposal.

Pricing Summary:

Sale Price – \$636,282.00

Terms and Conditions:

Taxes – If Applicable.

Freight – F.O.B. – Geneva, Il.

Terms – Net Due Upon Factory Exit.

Delivery – 7.5 – 8.5 months from date of order acceptance by
Pierce Manufacturing.

Said apparatus and equipment are to be built and shipped in accordance with the specifications hereto attached, delays due to strikes, war, or international conflicts, or other causes beyond our control not preventing, could alter the delivery schedule.

The specifications herein contained, shall form a part of the final contract, and are subject to changes as desired by the purchaser, provided such changes are acknowledged and agreed to in writing by the purchaser.

This proposal 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.

The enclosed proposal is valid till December 31st 2018.



Ph: (800) 322-7997

AUTHORIZED DEALER

Fax: (630) 978-1414



We trust the above and the enclosed to be full and complete at this time; however, should you have any questions or require additional information, please do not hesitate to contact me at 815-653-4261.

We wish to thank the City of Geneva Fire Department for the opportunity to submit our proposal,

Respectfully,

Rick Berndt

Rick Berndt
Apparatus Sales
Global Emergency Products

Option's
City of Geneva Fire Department
Geneva, IL.
Bid #643
12/3/2018

Discount for making a 100% prepayment with the placement of order will give you a discount of <\$17,859.00>. Payment due with purchase order, \$618,423.00.

Discount for making a 75% prepayment with the placement of order will give you a discount of <\$13,395.00>. Payment due with purchase order, \$477,212.00 making the amount due at pickup \$145,675.00.

Discount for making a 50% prepayment with the placement of order will give you a discount of <\$8,930.00>. Payment due with purchase order, \$318,141.00 making the amount due at pickup \$309,211.00.



Proposal Option List

12/3/2018

Customer: City of Geneva, IL. Fire Dept.
Representative Berndt, Rick
Organization: Global Emergency Products Inc.
Requirements Manager:
Description: Enforcer PUC pumper #1
Body: Pumper, PUC, Aluminum
Chassis: Enforcer Chassis, PUC

Bid Number: 643
Job Number:
Number of Units: 1
Bid Date: 08-31-2018
Stock Number:
Price Level: 37 (Current: 37)

Line	Option	Type	Option Description	Qty
1	0766589		Boiler Plates, PUC Pumper Fire Department/Customer - Geneva Fire Department Operating/In conjunction W-Service Center - Operating Miles - 25 Miles Number of Fire Dept/Municipalities - 10 Bidder/Sales Organization - Global Emergency Products Delivery - Delivery representative Dealership/Sales Organization, Service - Global	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	0670275		Unit to be Similar in some Aspects, Excluding Pump Panel Fill in Blank - Pierce job 31400 less the ladder storage. This unit will be using a HLR system	1
7	0610784		Comply NFPA 1901 Changes Effective Jan 1, 2016, With Exceptions	1
8	0533347		Pumper/Pumper with Aerial Device Fire Apparatus	1
9	0588611		Vehicle Certification, Pumper	1
10	0661778		Agency, Apparatus Certification, Pumper/Tanker, U.L.	1
11	0000114		Inspection Trip(s) Qty, - 02 Fill in Blank - five (5)	2
12	0620362		Consortium, HGAC	1
13	0537375		Unit of Measure, US Gallons	1
14	0030006		Bid Bond Not Requested	1
15	0582697		Performance Bond, 100 Percent w/Warranty Bond, 1 Yr, and Payment Bond Percentage, Contract - 100%	1
16	0000007		Approval Drawing	1
17	0087832		Drawing, Preliminary Layout, Pump Panel, Control Zone, Reference Only	1
18	0051713		Drawing, Right Pump Panel, Control Zone, Reference Only	1
19	0064541		Electrical Diagrams, (2) Paper Copies & (1) CD copy	1
20	0625939		Enforcer Chassis, PUC	1
21	0021008		Overall Height, Target Size - 10' 6" (126")	1
22	0000110		Wheelbase Wheelbase - 195"	1
23	0000070		GVW Rating GVW rating - 50,500	1
24	0649713		Frame Rails, 10.25" x 3.50" x .375", Saber FR/Enf	1
25	0020018		Frame Liner Not Req'd	1
26	0630705		Axle, Front, Oshkosh TAK-4, Non Drive, 19,500 lb, Enforcer	1
27	0030264		Suspension, Front TAK-4, 19,500 lb, Qtm/AXT/Imp/Vel/Dash CF/Enf	1
28	0087572		Shock Absorbers, KONI, TAK-4, Qtm/AXT/Imp/Vel/DCF/Enf	1
29	0000322		Oil Seals, Front Axle	1
30	0521238		Tires, Front, Michelin, XFE (wb), 425/65R22.50, 20 ply	1
31	0001656		Wheels, Front, 22.50" x 12.25", Steel, Hub Pilot	1
32	0000310		Request for Turning Radius Report	1
33	0530461		Axle, Rear, Meritor RS30-185, 31,000 lb, Saber/Enforcer	1
34	0544250		Top Speed of Vehicle, 65 MPH	1
35	0555352		Suspen, Rear, Hendrickson FMX 312 EX, Air Ride, 31,000 lb	1
36	0000485		Oil Seals, Rear Axle	1

Line	Option	Type	Option Description	Qty
37	0790181	SP	Valves, Dump, Air Suspension, Quick Dump, Timed Swt (60 sec), PB Interlock Switch, Dump Valve - DS Rear	1
38	0057815		Tires, Rear, Michelin, XDN2 Grip, 315/80R22.50, LRL, Single	1
39	0693623		Wheels, Rear, 22.50" x 9.00", Steel, Hub Pilot, Single	1
40	0568081		Tire Balancing, Counteract Beads	1
41	0620570		Tire Pressure Monitoring, RealWheels, AirSecure, Valve Cap, Single Axle Qty, Tire Pressure Ind - 6	1
42	0003245		Axle Hub Covers w/center hole, S/S, Front Axle	1
43	0003240		Axle Hub Covers, Rear, S/S Baby Moon (Pair)	1
44	0057936		Covers, Lug Nut, Chrome	1
45	0002045		Mud Flaps, w/logo front & rear	1
46	0602478		Chocks, Wheel, Pumper, NFPA, Provided by Fire Department, NFPA 2016	1
47	0544690		Mounting Brackets, Chocks, Provided by Fire Department	1
48	0010670		ABS Wabco Brake System, Single rear axle	1
49	0030185		Brakes, Knorr/Bendix 17", Disc, Front, TAK-4	1
50	0000740		Brakes, Meritor, Cam, Rear, 16.50 x 8.63"	1
51	0020784		Air Compressor, Brake, Cummins/Wabco 18.7 CFM	1
52	0637584		Brake Reservoirs, 5,376 Cubic Inch Minimum Capacity, Saber FR/Enforcer	1
53	0617092		Air Dryer, Wabco System Saver 1200, With Wet Tank, Heated, Saber FR/Enforcer	1
54	0000790		Brake Lines, Nylon	1
55	0000854		Air Inlet, w/Disconnect Coupling Location, Air Coupling(s) - f) DS Bumper extension Qty, Air Coupling (s) - 1	1
56	0011835		Guard, U-Bolt over "Parking Brake" Knob Qty, - 02	2
57	0630456		Valve, 2nd Parking Brake Control, Officer side, Saber FR/Enforcer	1
58	0795468		Engine, Cummins L9, 450 hp, 1250 lb-ft, W/OBD, EPA 2017, REPTO, Saber FR/Enf	1
59	0001244		High Idle w/Electronic Engine, Custom	1
60	0687994		Engine Brake, Jacobs Compression Brake, Cummins Engine Switch, Engine Brake - e) ISC/ISM/ISL9/ISX Hi Med Lo	1
61	0644227		Clutch, Fan, Air Actuated, Saber FR/Enforcer	1
62	0640477		Air Intake, Metal Screen, Saber FR/Enforcer	1
63	0794407		Exhaust System, 4", 2017 L9 Engine, Vertical, PUC, CARE	1
64	0788765		Radiator, Saber FR/Enforcer	1
65	0001090		Cooling Hoses, Rubber	1
66	0630617		Fuel Tank, 65 Gallon, Left Side Fill, w/ Air Suspension, Aluminum Finish - Painted, Chassis Frame Color	1
67	0001129		Lines, Fuel	1
68	0662965		DEF Tank, 4.5 Gallon, DS Fill, Rear of Axle, Common Air Bottle Door	1
69	0552793		Not Required, Fuel Priming Pump	1
70	0691919		Shutoff Valves, Fuel Line @ Primary Filter and Fuel Tank(2), Cummins Engine	1
71	0699437		Cooler, Chassis Fuel, Not Req'd.	1
72	0642572		Trans, Allison 5th Gen, 3000 EVS P, w/Prognostics, Imp/Vel/DCF/SFR/Enf	1
73	0625329		Transmission, Shifter, 5-Spd, Push Button, 3000 EVS	1
74	0517604		Transmission Programming, Park to Neutral, PUC	1
75	0684459		Transmission Oil Cooler, Modine, External	1
76	0001370		Driveline, Spicer 1710	1
77	0669988		Steering, Sheppard M110 w/Tilt, TAK-4, Eaton Pump, w/Cooler	1
78	0509229		Steering Wheel, 2 Spoke	1
79	0690274		Logo/Emblem, on Dash Text, Row (1) One - Geneva Text, Row (2) Two - Fire Text, Row (3) Three - Department	1
80	0614889		Lube System, Vogel, 22 Point, Cab Pivots, TAK-4 Suspension Location - inside the PUC pump compartment area	1
81	0037606		Bumper, 22" Extended, Steel, Painted, Saber FR/Enforcer	1
82	0640194		Tray, Hose, Center, 22" Bumper, Inside Air Horns Grating, Bumper extension - Grating, Rubber Capacity, Bumper Tray - 28) 25' of 5.00"	1

Line	Option	Type	Option Description	Qty
83	0626469		Cover, Aluminum Treadplate, Two (2) Flush Lift and Turn, Hose Tray, Notched	1
			Stay arm, Tray Cover - c)Pneumatic Stay Arm, Dual	
84	0637796		Tray, (1) Hose Left Side of Bumper, 15" Deep, 13" Below & 2" Above	1
			Grating, Bumper extension - Grating, Rubber	
			Capacity, Bumper Tray - 19) 100' of 1.75"	
85	0619920		Cover, Raised, Aluminum Treadplate, Two (2) Flush Lift and Turn, Hose Tray	1
			Stay arm, Tray Cover - c)Pneumatic Stay Arm, Dual	
86	0614646		No Lift & Tow Package, Imp/Vel, AXT, SFR/Enf	1
87	0002270		Tow Hooks, Chrome	1
88	0698960		Coating, Top Flange, Front Bumper, Outside Exterior, Line-X Coating, Black	1
89	0625646		Cab, Enforcer, 7010, PUC	1
90	0647919		Engine Tunnel, ISL, Saber FR/Enforcer	1
91	0610508		Rear Wall, Interior, Adjustable Seating, Not Available	1
92	0632103		Rear Wall, Exterior, Cab, Saber FR/Enforcer	1
			Material, Exterior Rear Wall - Aluminum Treadplate	
93	0639727		Cab Lift, Elec/Hyd, Manual Override, Saber FR/Enforcer	1
94	0695930		Grille, Bright Finished, Front of Cab, Dash CF/Enforcer	1
95	0002224		Scuffplates, S/S At Cab Door Jambs, 4-Door Cab	1
			Material Trim/Scuffplate - c) S/S, Polished	
96	0647932		Not Required, Trim, S/S Band, Across Cab Face, AXT/Dash CF/Saber/Enforcer	1
97	0087357		Molding, Chrome on Side of Cab	1
98	0521669		Mirrors, Retractable, West Coast Style, Htd/Rmt, w/Htd/Rmt Convex	1
99	0648172		Door, Full Height, Saber FR/Enforcer 4-Door Cab, Raised Roof	1
			Key Model, Cab Doors - 1041	
100	0655543		Door Panel, Brushed Stainless Steel, Saber/Enforcer 4-Door Cab	1
101	0528958		Not Required, Controls, Electric Window, AXT, Quantum, Saber, Enforcer, Dash CF	1
102	0638310		Steps, 4-Door Cab, Saber FR/Enforcer	1
			Step Well Material - Aluminum Treadplate	
103	0770194		Handrail, Exterior, Knurled, Alum, 4-Door Cab	1
104	0634786		Lights, Cab and Crew Cab Access Steps, P25, LED w/Bezel, 1Lt Per Step 6lts	1
105	0583698		Fenders, S/S on cab, Extra Wide, Saber/Enf	1
106	0557023		Handrail, 10", Below Cab Windshield, Pair	1
107	0042105		No Windows, Side of Crew Cab	1
108	0012090		Not Required, Windows, Front/Side of raised roof	1
109	0779036		Windows, Rear CC, (2) 14.75" x 7.25", Saber FR/Enforcer	1
110	0798597	SP	Holder, Cup, Cab/Crewcab, Each, Loc	5
			Location - at print review	
			Qty, - 05	
111	0634206		Mounting Provisions, 1/4" Alum, Full Engine Tunnel, Saber FR/Enforcer	1
			Mounting Provision Spacing - 1.00"	
			Material Finish, Cab Interior - Painted	
112	0797212		Cab Interior, Vinyl Headliner, Saber FR/Enforcer, CARE	1
			Color, Cab Interior Vinyl/Fabric - b) Light Gray	
			Engine Tunnel Cover - Light Gray Vinyl	
			Cab Interior Rear Wall Material - Painted Aluminum	
113	0012430		Cab Interior, paint color	1
			Color, Cab Interior Paint - a) gray	
114	0012101		Floor, Aluminum Treadplate, Cab & Crew Cab, Saber/Enforcer, CARE	1
115	0644195		Heater/Defroster, Saber FR/Enforcer	1
116	0644194		Air Conditioning, Saber FR/Enforcer	1
117	0032085		Fan, Window Defrost, Two (2), Location Feature	1
			Location - in the front of the cab with the exact location given at print review	
118	0587940		Fans, Window Defrost, Maradyne Crew Cab	2
			Location - one each side in the upper rear corners of the crew cab with exact location given at print review	
			Qty, - 02	
119	0624005		Sun Visor, Vinyl/Fabric, AXT, Dash CF, Qtm, Saber FR/Enforcer	1
			Sun Visor Retention - Thumb Latch	
			Sun Visor, Vinyl/Fabric - Vinyl	
120	0634328		Grab Handles, Driver and Officer Door Posts, Saber FR/Enforcer	1

Line	Option	Type	Option Description	Qty
121	0583938		Lights, Engine Compt, Custom, Auto Sw, WIn 3SC0CDCR, 3" LED, Trim Qty, - 01	1
122	0631830		Fluid Check Access, Saber FR/Enforcer, Arrow XT	1
123	0583039		Not Required, Side Roll and Frontal Impact Protection	1
124	0622618		Seating Capacity, 5 Seats	1
125	0636957		Seat, Driver, Pierce PSV, Air Ride, High Back, Saber FR/Enforcer	1
126	0636946		Seat, Officer, Pierce PSV, Fixed, SCBA, Saber FR/Enforcer	1
127	0620356		Radio Compartment, Below Non-Air Ride Seat, Flush Latch, Locking, Saber FR/Enf	1
128	0758437	SP	Cabinet, Rear Fcng, LS, 23 W x 43 H x 26.75 D, Sp Web, Strap, Ext Acc, PB Lt, SFR/Enf Light, Short Cabinet - Pierce, Exterior, Left Side, Pierce, Exterior, Right Side, Pierce, Interior, Right Side and Pierce, Interior, Left Side Light, Short Cabinet - Pierce, Exterior, Left Side, Pierce, Exterior, Right Side, Pierce, Interior, Right Side and Pierce, Interior, Left Side Material Finish, Shelf - Painted - Cab Interior Shelf/Tray, Cabinet - (2) Shelves, Adjustable, 0.75" Up-Turned Lip Door, Cab Exterior Cabinet - Double Pan, Locking #751 Door, Exterior Stop - Web Strap Louvers, Cabinet - 0-No Louvers	1
129	0102783		Not Required, Seat, Rr Facing C/C, Center	1
130	0758435	SP	Cabinet, Rear Fcng, RS, 22 W x 43 H x 26.75 D, Sp Web, Strap, Ext Acc, PB Lt, SFR/Enf Light, Short Cabinet - Pierce, Exterior, Left Side, Pierce, Exterior, Right Side, Pierce, Interior, Right Side and Pierce, Interior, Left Side Light, Short Cabinet - Pierce, Exterior, Left Side, Pierce, Exterior, Right Side, Pierce, Interior, Right Side and Pierce, Interior, Left Side Material Finish, Shelf - Painted - Cab Interior Shelf/Tray, Cabinet - (2) Shelves, Adjustable, 0.75" Up-Turned Lip Door, Cab Exterior Cabinet - Double Pan, Locking #751 Door, Exterior Stop - Web Strap Louvers, Cabinet - 0-No Louvers	1
131	0108189		Not Required, Seat, Forward Facing C/C, DS Outboard	1
132	0786635	SP	Seat, Forward Facing C/C, Center, (3) Pierce PSV, SCBA, SFR/Enf	1
133	0108190		Not Required, Seat, Forward Facing C/C, PS Outboard	1
134	0042359		Upholstery, Seats In Cab, All Vinyl, CARE Color, Cab Interior Vinyl/Fabric - b) Light Gray Qty, - 05	5
135	0543991		Bracket, Air Bottle, Hands-Free II, Cab Seats Qty, - 04	4
136	0603866		Seat Belt, Dual Retractor, ReadyReach, Saber FR/Enforcer Seat Belt Color - Red	1
137	0602464		Helmet Storage, Provided by Fire Department, NFPA 2016	1
138	0647647		Lights, Dome, FRP Dual LED 4 Lts Color, Dome Lt - Red & White Color, Dome Lt Bzl - Black Control, Dome Lt White - Door Switches and Lens Switch Control, Dome Lt Color - Lens Switch	1
139	0760225	SP	Lights, Dome, WIn, 60C0EJCS White LED, Bat Dir and Bat Charger, Timer Location - centered side to side on the crew cab ceiling just ahead of the forward facing the crew cab seats. Mount timer on driver side crew cab wall just down from the ceiling close to the rear door frame. All wiring should behind the headliner and wall coverings Qty, - 02 Control, Dome Lt White - Lens Switch	2
140	0602637		Portable Hand Light, Provided by Fire Dept, Pumper NFPA 2016 Classification	1
141	0644187		Cab Instruments, Black Gauges, Black Bezels, Saber FR/Enforcer Emergency Switching - Individual Switches	1
142	0002544		Air Restriction Indicator - Pierce Chassis	1
143	0032602		Speedometer, Class 1 w/LED, Officer Overhead	1
144	0760272	SP	Light, Do Not Move Apparatus, WIn 50G03Z*R LED, Green, Non-NFPA Compliant Alarm, Do Not Move Truck - Pulsing Alarm Color, Lens, LED's - Colored	1
145	0637359		Not Required, Door Open Indicator w/Do Not Move Truck Light, Enf/Saber FR	1
146	0632738		Switching, Cab Instrument Lower Console & Overhead, Rocker, Enforcer	1

Line	Option	Type	Option Description	Qty
147	0644179		Wiper Control, 2-Speed with Intermittent, Saber FR/Enforcer	1
148	0548004		Wiring, Spare, 15 A 12V DC 1st Qty, - 01 12vdc power from - Battery direct Wire termination - 15 amp power point plug Location, Spare Wiring - Officer Dash	1
149	0548006		Wiring, Spare, 15 A 12V DC 2nd Qty, - 02 12vdc power from - Battery direct Wire termination - 10-Place Bus Bar w/Cover Location - one (1) in each EMS compartment on the floor with a 24" pigtail	2
150	0012668		Swivel Mount for Customer Installed Radio Location - in the center of the overhead switch panel area per the instrument switch panel drawing Qty, - 1	1
151	0767963		Vehicle Information Center, 7" Color Display, CZ Touchscreen, Saber/Enforcer System Of Measurement - US Customary	1
152	0626864		Not Required, Vehicle Information Center, No Multiplex System	1
153	0610240		Vehicle Data Recorder w/Seat Belt Monitor	1
154	0761103	SP	Intercom, Firecom 5200D Dual Radio, 1 Wireless Base Station, (D.O.) 3C,Wired Location - at print review time Location, Intercom, C Cab - 3) 2 rear 1forward facing Location 1 - in the overhead area ahead of the officer seat	1
155	0006240		Cable, Radio to Intercom Interface, Firecom, 1 Radio Radio, First Two-Way Make - Motorola High Power Radio, First, Two-Way Model - Motorola APX 7500 HP	1
156	0681396		Headset, Firecom, FH-52 Over Head, Intercom Only Qty, - 03 Location, Headset - DS Outbrd, Fwrd Fcng Seat, PS Inbrd, Fwrd Fcng Seat and PS Outbrd, Fwrd Fcng Seat	3
157	0601984		Headset, Firecom, Wireless, FHW-505 Over The Head, Radio Transmit Qty, - 01 Location - for the driver	1
158	0681413		Headset, Firecom, FH-51 Over Head, Radio Transmit Qty, - 02 Location, Headset - Driver Seat and Officer Seat	2
159	0681408		Hangers For Headsets, NFPA, Each Qty, - 06 Location, Headset Hangers - Driver Seat, Officer Seat and Rear, Center, Fwrd Fcng Seat	6
160	0559503		Install Customer Provided Portable Radio Charger(s) Location - in the cab area with exact location given at print review and be powered off the battery saver circuit Qty, - 05	5
161	0786202	SP	Install Customer Provided PAK Tracker Charger Only Location - per the customer instructions during the print review Qty, - 01	1
162	0562774		Install Customer Provided Thermal Camera(s), Charger Only Location - per the customers instructions given at print review time Qty, - 01	1
163	0559185		Install Customer Provided Handlight Charger(s) Location - in the cab area with exact location given at print review and be powered off the battery saver circuit Qty, - 03	3
164	0696438		Antenna Mount, Custom Chassis, Cable Routed to Radio Box Location - behind the lightbar on the passenger side Qty, - 01	1
165	0696439		Antenna Mount, Custom Chassis, Cable Routed to Instrument Panel Area Qty, - 01 Location, Antenna Mount - Left Side	1
166	0653531		Camera, Pierce, 7" LCD, R, RS Cameras Location, Camera Monitor - Driver Side In Custom Dash	1

Line	Option	Type	Option Description	Qty
167	0523921		Recess, Rear Vision Camera	1
			Location, Camera, Recessed - Center Rear	
168	0624241		Electrical Power/Signal Protection & Control, Enforcer	1
169	0624256		Electrical System, Enforcer Hard Wired	1
170	0079211		Batteries, (6) Exide Grp 31, 950 CCA each, Threaded Stud	1
171	0008621		Battery System, Single Start, All Custom Chassis	1
172	0002698		Battery Compartment, Saber/Enforcer	1
173	0531325		Charger, Sngl Sys, Kussmaul, 35/10, 091-35/10	1
174	0012782		Location, Charger, Front Left Side Body Compartment	1
			Location, Battery Chrgr/Cmpr - High On Left Wall	
175	0530949		Location, Bat Chrg Ind, Driver's Seat Riser	1
176	0619940	SP	Shoreline, 15A 120V, Pigtail, Plate	1
			Connection, Shoreline - the battery charger, receptacles in the cab and the overhead light in the cab between the driver and officer. The pigtail is to hang out approx. 8" to 10" but not long enough to strike the flood light. Provide an additional 12" of cord in the false wall	
			Length - 10.00"	
			Material - Stainless Steel, Polished	
177	0026800		Shoreline Location	1
			Location, Shoreline(s) - DS Rear bulkhead	
178	0619456	SP	Scuffplate, S/S Around Shoreline Inlet, Spl Size	1
			Location - approx. 9" wide x 12" tall or whatever fits in the area available.	
179	0121711		Alternator, 320 amp, Leece-Neville 4962PA, Sgl Sys	1
180	0645619		Charger Socket, Blue Sea 1016 Dual USB Type A	2
			Location - to the right of the defroster air intake, customer would like to pick the exact location at the post paint inspection. Route the wiring and they will locate the plug at that time.	
			Qty, - 02	
			12vdc power from - Battery direct	
181	0644176		Load Manager, Integrated In Electrical System, Saber FR/Enforcer	1
182	0783157		Headlights, Rect LED, JW Spkr Evo 2, Heat, AXT/DCF/Enf/Imp/Sab/Vel	1
			Color, Headlight Bez - Chrome Bezel	
183	0625953		Light, Directional, Wln 600 Cmb, Cab Crn, Wrp Bzl Out HD Lts, Enf, Sab FR	1
			Color, Lens, LED's - m)match LED's	
184	0620054		Light, Directional/Marker, Intermediate, Weldon 9186-8580-29 LED 2lts	1
185	0647802		Lights, Clearance/Marker/ID, Front, P25 LED 5 Lts, Saber FR/Enforcer	1
186	0625210		Lights, Directional, Cab Front Side, Truck-Lite 19036Y LED, AXT/Enf	1
187	0535157		Lights, Clearance/Marker/ID, Rear, Truck-Lite 33050R LED 7Lts, PUC	1
188	0650675		Lights, Tail, Wln 60BTT* Red LED Stop/Tail & 60A00TAR Amb LED Dir For Housing	1
			Color, Lens - Colored	
189	0039214		Lights, Backup, Wln 600, LED for Wln Cast 3 & 4 housing	1
190	0663884		Bracket, License Plate & Light, P25 LED, Temp Under Tailbrd	1
			Location - on the driver side	
191	0045550		Bezels, Wln, (2) CAST4V, For Mtg (4) Wln 600 Lts	1
192	0589905		Alarm, Back-up Warning, PRECO 1040	1
193	0056200		Mounting, Light, Recess (each)	1
			Location - on the passenger side behind the arm of the ladder rack	
			Qty, - 1	
194	0568142		Switch, Spare In Cab	1
			Location - in panel #2 next to the siren/Mech siren switch. Battery switched power and labeled "SPARE". Rated for 15 amps.	
			Qty, - 1	
195	0687604		Lights, Perimeter Cab, Truck-Lite 6060C LED 4Dr, Grommet Mt	1
196	0769572		Lights, Perimeter Pump House, Amdor AY-LB-12HW020 LED 2lts	1
197	0683575		Lights, Perimeter Body, Truck-Lite 6060C LED 2ts, Rear Step	1
			Control, Perimeter Lts - Parking Brake Applied	
198	0557322		Lights, Step, P25 at Rear Tailboard, PUC, 4lts Perm Lts	1
199	0773818	SP	Light, Wln, 12V P*H2P Pioneer LED Pole Mt, 2nd	1
			Location, Lights - on the driver side rear wall of the cab	
			Qty, - 01	
			Color, Wln Lt Housing - Black Paint	
			Poles, Wln - Push Up Sd Mnt 12" Handle Holder & Sensor	
			Control, Scene Lts - Pump Panel Sw DS	

Line	Option	Type	Option Description	Qty
199			Scene Light Optics - Flood	
200	0773817	SP	Light, Wln, 12V P*H2P Pioneer LED Pole Mt, 1st Location, Lights - on the passenger side rear wall of the cab Qty, - 01 Color, Wln Lt Housing - Black Paint Poles, Wln - Push Up Sd Mnt 12" Handle Holder & Sensor Control, Scene Lts - Pump Panel Sw DS Scene Light Optics - Flood	1
201	0776357		Light, Visor, Wln, 12V P*H2* Pioneer, Cnt Feature, 1st Qty, - 02 Location, driver's/passenger's/center - 1DS & 1PS 8 Deg Out Color, Wln Lt Housing - Black Paint Control, Scene Lts - Cab Sw Panel DS and Cab Sw Panel PS Scene Light Optics - Flood/Spot	2
202	0767701	SP	Lights, Wln, P*H2* Pioneer, 12 VDC, 4th Location - on the passenger side of the cab above the EMS compartment door Qty, - 01 Color, Wln Lt Housing - Black Paint Control, Scene Lts - Cab Sw Panel DS, Cab Sw Panel PS and Cab and Crew Cab Dr Sw, PS Scene Light Optics - flood	1
203	0767702	SP	Lights, Wln, P*H2* Pioneer, 12 VDC, 3rd Location - on the driver side of the cab above the EMS compartment door Qty, - 01 Color, Wln Lt Housing - Black Paint Control, Scene Lts - Cab Sw Panel DS and Cab and Crew Cab Dr Sw, DS Scene Light Optics - flood	1
204	0774336		Light, Wln, P*H1* Pioneer, 12 VDC, 1st Location - under the shoreline pigtail on the driver side rear bulkhead and under the hydraulic ladder rack arm on the passenger side Qty, - 02 Color, Wln Lt Housing - Black Paint Control, Scene Lts - Cab Sw Panel DS, Cab Sw Panel PS and Body Switch, DS Rear SS Scene Light Optics - Flood Mount, Wln II - Semi-recessed 0 deg P**1	2
205	0532358		Not Required, Deck Lights, Other Hose Bed & Rear Lighting	1
206	0645673		Lights, Not Required, Hose Bed, Alt. Light Tower In Cargo/Dunnage Area	1
207	0645677		Lights, Not Required, Rear Work, Alt. 12 Volt Lights At Rear Body	1
208	0709438		Light, Walking Surf, FRP Flood, LED	1
209	0687150		Switch, Momentary, Silence Alarm Location - in the electrical compartment in front of the officer legs matching their last job 28399	1
210	0590751		Switch, Red, IPOS Location - in the emergency light switch panels Qty, - 09 Fill in Blank - nine emergency and warning switches along with the Opticom, siren brake and PS 2nd siren brake	9
211	0518282		Pumper, PUC, Aluminum	1
212	0554271		Body Skirt Height, 20"	1
213	0515536		Tank, Water, 750 Gallon, Poly, T-Shape, Form Fitting, PUC	1
214	0003405		Overflow, 4.00" Water Tank, Poly	1
215	0028107		Not Required, Foam Cell Modification	1
216	0633066		Sleeve through Tank Qty, Sleeve - 2 Water Tank Sleeve - Plumbing/Hydraulic Diameter - 3" Plumbing	2
217	0553729		Not Required, Restraint, Water Tank, Heavy Duty	1
218	0003429		Not Required, Direct Tank Fill	1
219	0003424		Not Required, Dump Valve	1
220	0048710		Not Required, Jet Assist	1

Line	Option	Type	Option Description	Qty
221	0030007		Not Required, Dump Valve Chute	1
222	0514778		Not Required, Switch, Tank Dump Master	1
223	0760257	SP	Body Modification, Hendrickson FMX 312 EX Air Ride Suspension/65 G Fuel Tank,PUC	1
224	0597043		Body Height, PUC	1
225	0199241		Body Height - 89.00"	
226	0003481		Hose Bed, Aluminum, Pumper, PUC	1
227	0003488		Hose Bed Capacity, Special	1
			Capacity, Hosebed - 1000' of 4", 500' of 2.5" with 100' of 1.75" on top in a horse shoe load and 300' of 2.50"	
228	0087562		Divider, Hose Bed, Unpainted	2
			Qty, Hosebed Dividers - 2	
229	0611509		Cover, Hose Bed, Roller Shutter, Pumper	1
			Color, Vinyl Cover - a) red	
230	0686996		Running Boards, Flip Out, PUC	1
231	0690029		Tailboard, Folding, Space Saver - Smooth Aluminum Exterior, PUC	1
232	0003531		Wall, Rear, Body Material, PUC, PUC Tanker, PRM	1
233	0656764		Tow Bar, Under Tailboard	1
234	0515529		Construction, Compt, Alum, Pumper, PUC	1
235	0515531		LS 189" Lap/Rollup, (1) 62" Fwd, (1) 52" Rr, Standard Depth, PUC	1
236	0690647		RS 189" Lap, (1) 62" Fwd Full Height & Depth, (1) 52" Rr Std Depth, PUC	1
			Doors, Lap w/ "D" Handles, Gortite Rollup Pump Operator's Compt - Side Compts	1
			Color, Roll-up Door, Gortite - Painted to Match Lower Body	
			Latch, Roll-up Door, Gortite - Non-Locking Liftbar	
237	0515270		Compt, Rear, Rollup, 32.50" FF, w/Space Saver, PUC	1
238	0692740		Doors, Swing Tailboard/Gortite Rollup, Rear Compartment, PUC	1
			Color, Roll-up Door, Gortite - Satin finish	
			Latch, Roll-up Door, Gortite - Non-Locking, Rear	
239	0616670		Lights, Compt, Pierce LED, Dual Light Strips, Each Side of Door, Pumper/Tanker	7
			Qty, - 07	
			Location, Compartment Lights - All Body Compts	
240	0515676		No Hatch Compartments Required, PUC	1
241	0522640		No Hatch Compartments or Lights	1
242	0687145		Shelf Tracks, Recessed, PUC/3rd Generation	1
243	0600350		Shelves, Adj, 500 lb Capacity, Full Width/Depth, Predefined Locations	12
			Qty, Shelf - 12	
			Material Finish, Shelf - Painted - Spatter Gray	
			Location, Shelves/Trays, Predefined - RS2-Centered, RS3-Upper Third (2nd), RS3-Upper Third, RS1-Upper Third, LS2-Centered, LS1-Lower Third, LS2-Lower Third, LS3-Lower Third, LS3-Upper Third, LS1-Upper Third, RS3-On Hyd Ladder Actuator Cover - Full Depth Sect and RS1-On Hyd Ladder Actuator Cover - Full Depth Sect	
244	0709689		Tray, 500 lb Slide-out, 2" Sides - Adj. Height, Predefined Locations	1
			Qty, Tray (slide-out) - 01	
			Location, Shelves/Trays, Predefined - B1-Centered	
			Material Finish, Tray - Painted - Spatter Gray	
245	0647772		Tray, Floor Mounted, Slide-Out, 500lb, 2.00" Sides, 3G	1
			Qty, - 01	
			location - in compartment LS3	
			Material - paint to match compt interior	
246	0027090		Tracks, Equipment Mounting, Horizontal	1
			Location - in compartment LS3	
			Qty, Shelf Track - 01	
247	0063064		Rub Rail, Aluminum Extruded, Side of Body, 3rd Gen Body	1
248	0515441		Fender Crowns, Rear, S/S, W/Removable Fender Liner, Pumper, 3rd Gen	1
			Material Finish, Fender Liner - Painted - Body Material	
249	0004069		Hose, Hard Suction, 6.00", 10.00', Clear Corrugated PVC	1
			Qty, Hard Suction Hose - 1	
250	0795545	SP	Trough, HSH, (1), Compartment Top Mount, PUC	1
			Qty, - 01	
			Location, Hose Trough - a) left side	
			Trough, Material - Alum - Painted	
			Trough, Latch Type - clamps	
251	0527021		Handrails Located @ Front Body	1

Line	Option	Type	Option Description	Qty
252	0664688		Handrails, Rear, PUC	1
253	0000941		No Rear Hose Bed Handrail Required	1
254	0519354		Handrail, Extra - 12"	1
			Location, Handrails - on the left side top hose bed body flange at the rear	
			Qty, Handrails - 01	
255	0636301		Compt, Extinguisher (2) in Fender Panel, Triangular Door	2
			Location, Bracket/comp. - in the passenger side rear wheel well area.	
			One ahead and one behind the rear tire	
			Qty, - 02	
			Door Finish, Fender Compt - Polished	
			Latch, Air Bottle Compt - Flush Lift & Turn	
			Insert, Air Bottle Compt - Rubber Matting	
256	0622393		Compt, Air Pack in Fender Panel	1
			Location, Bracket/comp. - in the driver side front wheel well	
			Qty, - 01	
			Door Finish, Fender Compt - Polished	
			Latch, Air Bottle Compt - Flush Lift & Turn	
			Insert, Air Bottle Compt - Dura-Surf Lining	
257	0654143		Compt, Air Bottle, Single, Common Triple Door (DEF/Fuel), Fender Panel	1
			Door Finish, Fender Compt - Polished	
			Latch, Air Bottle Compt - Flush Lift & Turn	
			Insert, Air Bottle Compt - Dura-Surf Lining	
258	0521500		Strap, Air Bottle Compartment, Each	5
			Location, Bracket/comp. - in the air bottle compartments with SCBA	
			clinders in them	
			Qty, - 05	
259	0769864	SP	Partition, Air Bottle Compartment, Each	2
			Location, Bracket/comp. - in the passenger side rear wheel area. One in	
			the forward compartment and one in the rear compartment with exact locations	
			given at print review	
			Qty, - 02	
260	0529100	SP	Ladder, 28' Duo-Safety 1200-A 2-Sect, W/Hyd Lad Rack, PUC	1
261	0004230		Ladder, 14' Duo-Safety 775A Roof	1
262	0693732		Rack, Ladders, Hydraulic, Right Side, Manual Override, PUC	1
263	0014245		Ladder, 10' Duo-Safety Folding 585A, w/Mounting	1
			Location, Folding Ladder - In Pike Compt	
264	0617388	SP	Scuffplate, Brushed S/S, Front Hydraulic Ladder Rack Arm	1
265	0602877		Pike Pole, Pumper, Provided by Fire Department, NFPA 2016	1
			Pike Pole Make/Model - Fire Hooks Unlimited New York Roof Hook, RH-8	
266	0602875		Pike Pole, 6', Pumper, Provided by Fire Department, NFPA 2016	1
			Pike Pole Make/Model - Fire Hooks Unlimited 6' New Yorker Pike Pole	
267	0758311	SP	Compt, Long Tools, Btwn Tank & Side Sheet/Below Tank Tee, Left Side, PUC	1
			Dimensions - large enough to hold two pike poles with NY type	
			head/hooks and 1 10' folding ladder	
			Door, Material & Finish, Storage - Polished S/S	
			Latch, Door, Storage - Lift and Turn Latch	
			Hinge, Location - Right Side	
268	0004361		Tubes, Alum, Pike Pole Storage	2
			Qty, Pike Pole Tubes - 02	
			Location, Pike Pole Tube - Ladder Storage	
269	0521734		No Steps Required, Front Of Body, PUC	1
270	0586586		Steps, Folding, Rear of Body, w/LED, Trident, PUC	1
			Coating, Step - black	
271	0591914		Step, Folding - Extra, Body Only, Black, w/LED, Trident	1
			Qty, Folding Step - 01	
			Location, Steps Additional - RS Rear Bulkhead - 1	
272	0761038	SP	Step, Full Width, Rear Of Body, 10", Handhold Cut Outs, Integral Handrail, PUC	1
			Location, Additional Step - above the rear step compartment	
			Qty, - 1	
			Fill in Blank - above the rear step compartment	
273	0515695		Pump, Pierce, 1500 GPM, Single Stage, PUC	1
274	0515822		Seal, Mechanical, Silicon Carbide, PUC Pump	1
275	0515705		Gear Case, Pierce Pump, REPTO-Clutch Drive	1
276	0501370		Pumping Mode, Stationary Only, PUC	1

Line	Option	Type	Option Description	Qty
277	0515829		Pump Shift, Sure-Shift	1
278	0515833		Transmission Lock-up, Not Req'd, Park to Neutral, Pump, PUC	1
279	0515835		Auxiliary Cooling System, PUC	1
280	0014486		Not Required, Transfer Valve, Stage Pump	1
281	0777622		Valve, Relief Intake, Elkhart, w/Pressure Features	1
			Pressure Setting - 125 psig	
282	0515838		Controller, Pressure, Pierce, PUC	1
283	0639979		Primer, Waterous, VPO Motor, (1) VAP Valve, (1) Push Button Control, Remote Mt.	1
284	0658266		Thermal Relief Valve, w/Amber Warning Light and Alarm, PUC Pump	1
			Location, Thermal Relief Discharge - Ground	
285	0780359		Manuals, Pump, (2) Total, Electronic Copies, Pierce PUC Pump	1
286	0602496		Plumbing, Stainless Steel and Hose, Single Stage Pump, PUC	1
287	0089437		Plumbing Without Foam System	1
288	0517852		Inlets, 6.00" - 1500 GPM, Pierce PUC Pump	1
289	0004646		Cap, Main Pump Inlet, Long Handle, NST, VLH	1
290	0084610		Valves, Akron 8000 series- All	1
291	0004660		Inlet, Left Side, 2.50"	1
292	0029147		Not Required, Inlet, Right Side	1
293	0520002		Valve, Inlet(s) Recessed, Side Cntrl, PUC	1
			Qty, Inlets - 1	
294	0521137		Anode, Zinc, Pair, Pump Inlets, PUC	1
295	0004700		Control, Inlet, at Valve	1
296	0544956		Inlet, 4" to 6" Front, 5" Plumbing, w/Bleeder Valve, Saber, Dash-S, Imp, Vel	1
			Inlet, Size - Six	
			Drain, Suction - Swing Handle	
297	0014823		Control, Front Inlet, Electric, w/Indicator Lights	1
298	0009620		Intake Relief Valve, Front Inlet, Pressure Feature	1
			Pressure Setting - 125 psig	
299	0004788		Cap, Front Inlet, Long Handle, VLH	1
300	0004797		Swivel, Painted, 6.00" Front Inlet	1
			Color, Paint - job color red	
301	0092569		No Rear Inlet (Large Dia) Requested	1
302	0092696		Not Required, Cap, Rear Inlet	1
303	0064116		No Rear Inlet Actuation Required	1
304	0009648		No Rear Intake Relief Valve Required on Rear Inlet	1
305	0092568		No Rear Auxiliary Inlet Requested	1
306	0563738		Valve, .75" Bleeder, Aux. Side Inlet, Swing Handle	1
307	0520277		Tank to Pump, (1) 3.00" Valve, 4.00" Plumbing, PUC	1
308	0601687		Outlet, Tank Fill, 2", PUC	1
309	0516755		Outlet, Left Side, 2.50" (2), PUC	1
310	0766761		Outlet, Right Side, 2.50", (1), Electric Akron 9335 Controller, PUC	1
			Qty, Discharges - 01	
311	0766992		Outlet, Right Side, 4" w/4" Valve, Akron 9335 Elec Controller, PUC	1
312	0092572		Not Required, Outlet, Front	1
313	0516777		Outlet, Rear, 2.50", (1), Thru Tank, PUC	1
			Qty, Discharges - 01	
			Location, Outlet - b) left side	
314	0516782		Outlet, Rear, 2.50" w/2.50" Plumbing, Thru Tank, PUC, Additional	1
			Qty, Discharges - 01	
			Location, Outlet - a) right side	
315	0085076		Caps for 1.50" to 3.00" Discharge, VLH	1
316	0563739		Valve, 0.75" Bleeder, Discharges, Swing Handle	1
317	0539271		Elbow, Left Side Outlets, 30 Degree, 2.50" FNST x 2.50" MNST, VLH, PUC	1
318	0539269		Elbow, Right Side Outlets, 30 Degree, 2.5" FNST x 2.5" MNST, VLH, PUC	1
319	0045091		Elbow, Rear Outlets, 45 Degree, 2.50" FNST x 2.50" MNST, VLH	1
320	0536635		Elbow, Rear Outlets, 45 Degree, 2.50" FNST x 2.50" MNST, VLH, PUC, Additional	1
			Qty, Discharges - 01	
321	0005094		Elbow, Large Dia Outlet, 30 Deg, 4.00" FNST x 4.00" Storz	1
322	0005080		Reducer, 2.50" FNST x 1.50" MNST, w/Cap	5
			Qty, Adapter for Outlets - 05	
			Location, Adapter(s) - all 2.5" outlet's	
323	0766941		Control, Outlets, Swing Handle, Elec Right Outlets Akron 9335 w/Press Disp, PUC	1

Line	Option	Type	Option Description	Qty
324	0661481		Outlet, 3.00" Deluge w/TFT Extend-a-Gun XG18 riser, 2.50" Valve, Spl. Loc. PUC	1
325	0029302		No Monitor Requested	1
326	0029304		No Nozzle Req'd	1
327	0005072		Deluge Mount, 3" ANSI 4 Bolt Flange	1
328	0516873		Crosslays, Low Mount, (2) 1.50", Std. Cap, W/Poly Trays, PUC	1
329	0516878		Crosslay, (1) 2.50" Std Cap, W/ Poly Tray, PUC	1
330	0660087		Hose Restraint, Crosslays, 2" Nylon Web, Seat Belt Buckle, Top, Tether, Sides Qty, - 03	3
331	0773649	SP	Mounting, (1) Little Giant, Dual Access, Upper Crosslay, PUC Location - to the rear of the 2.5" crosslay Size - the "Overhaul" model 17, 15197,	1
332	0044333		Not Required, Foam System	1
333	0012126		Not Required, CAF Compressor	1
334	0552517		Not Required, Refill, Foam Tank	1
335	0042573		Not Required, Foam System Demonstration	1
336	0045465		Not Required, Foam Tanks	1
337	0091110		Not Required, Foam Tank Drain	1
338	0091079		Not Required, Foam Tank #2	1
339	0091112		Not Required, Foam Tank #2 Drain	1
340	0515692		Pump Operators Panel, 31", Control Zone, PUC	1
341	0032479		Pump Panel Configuration, Control Zone	1
342	0562413		Material, Pump Panels, Operators Brushed Stainless, Sides Black Line-X, PUC	1
343	0516978		Pump and Plumbing Access, Simple Tilt Service, PUC	1
344	0520016		Not Required, Pumphouse Structure, PUC	1
345	0618458		Light, Pump Compt, WIn 3SC0CDCR LED White, PUC Qty, - 02	2
346	0603645		Gauges, Engine - Pump Panel, IAT Pressure Controller, PUC	1
347	0005601		Throttle Included w/ Pressure Controller	1
348	0562824		Indicator Lights @ Pump Panel, Electronic Engines, IAT Pressure Controller	1
349	0005755		Light/Alarm, Pump Overheat Ind, 120 Deg, MC Prod	1
350	0001750		Tag, Special Colors Qty, Gauges/Disc. - 06 Color, Discharge Tag - #1 crosslay to be yellow, #2 crosslay to be Red, 2.5" crosslay to be orange, #1 discharge to be White, #2 discharge to be Blue and #3 discharge to be Purple	6
351	0511078		Gauges, 4.00" Master, Class 1, 30"-0-600psi	1
352	0511102		Gauge, 2.00" Pressure, Class 1, Special Gauge Pressure Range - 30"-0-600 psi Color Dial Face - white	1
353	0517009		Gauge, Water Level, Pierce, In pressure Controller, w/Mini Slave, PUC Activation, Water Level G - pg) pump in gear	1
354	0006774		Not Required, Foam Level Gauge	1
355	0653081		Light, Pump Operator & Panel, Side Ctrl, PUC, 60354C LED Cab & LED OH Chr Cvr	1
356	0606697		Air Horns, (2) Grover, In Bumper	1
357	0606833		Location, Air Horns, Bumper, Each Side, Inside Frame (Pos #3 & #5)	1
358	0006066		Control, Air Horn, DS & PS Lanyard	1
359	0688049		Siren, Federal EQ2B-200, 200 Watt	1
360	0613496	SP	Location, EQ2B Siren, Recessed Overhead In Center, Relocate Seat Belt Indicator	1
361	0006145		Control, Elec Siren, Horn Ring, PS Foot Sw	1
362	0550216		Speaker, (1) Federal, BP200-EF, 200 watt, Stainless Steel	1
363	0601552		Location, Speaker, Frt Bumper, Recessed, Right Side, Outside Frame, Inbrd (Pos 2)	1
364	0006086		Switch, Second Siren Brake	1
365	0758042	SP	Lightbar, Code 3, DEFENDER DF70A, RRRRWRNPE1000RRBWRRRR	1
366	0016380		No Additional Lights Req'd, Side Zone Upper	1
367	0583017		Lights, Front Zone, WIn M6* LED, Colored Lens, 4lts Q Bezel Color, Lt, Front Inside - a) red Color, Lt, Front Outside - a)blue	1
368	0653937		Flasher, Headlight Alternating Headlt flash deactivation - a)w/high beam	1
369	0771542	SP	Lights, Side Zone Lower, WIn M6** LED, Blk Trim, Clear, 3pr, Ovr 25 Location, Lights Front Side - b)each side bumper	1

Line	Option	Type	Option Description	Qty
369			Color, Lt Side Front - Red Color, Lt Side Middle - Red Color, Lt Side Rear - Red Location, Lights Mid Side - Rearward of Crew Cab Doors Location, Lights Rear Side - Rear Fender Panel	
370	0564655		Lights, Rear Zone Lower, WIn M6*C LED, Clear Lens, For Tail Lt Housing Color, Lt DS Rear - r) DS Rear Lt Red Color, Lt PS Rear - b) PS Rear Lt Blue	1
371	0655381		Light, Rear Zone Upper, Code-3, DuoBeam II, DB2-2PZNFPA LED Red Beacon, PriZm II Color, Dome, Rear Warning - b)both domes red	1
372	0006551		Not Required, Lights, Rear Upper Zone Blocking	1
373	0006615		Mtg, Rear Warn Lts, On Top of Compt	1
374	0791457		Light, Traffic Directing, WIn TANF85, 45.12" Long LED Activation, Traffic Dir L - Not Connected	1
375	0551728		Location, Traf Dir Lt, Recessed with S/S Trim	1
376	0529654		Location, Traf Dir Lt Controller, Heavy Duty Swivel Bracket Centered	1
377	0780336		Receptacle, 15/20A 120V 3-Pr 3-Wr SB Dup, 4 place Location, Receptacles - in compartment RS3 on the front wall, low Qty, - 01 AC Power Source - Shoreline Cover, Receptacle - Interior SS Wall plate	1
378	0783675		Receptacle, 15/20A 120V 3-Pr 3-Wr, NEMA 5-20R SB Dup, 2nd Location, Receptacles - one in each EMS compartment back wall, centered, 18" up from the floor. One in compartment LS1, front wall, centered just below the roll up door when the door is in the open position, one in LS3 against the water tank wall, high and forward and one in RS3 Qty, - 05 AC Power Source - Shoreline Cover, Receptacle - Interior SS Wall Plate(s)	5
379	0519934		Not Required, Brand, Hydraulic Tool System	1
380	0649753		Not Required, PTO Driven Hydraulic Tool System	1
381	0649750		Not Required, Hydraulic Reels	1
382	0007150		Bag of Nuts and Bolts Qty, Bag Nuts and Bolts - 1	1
383	0602516		NFPA Required Loose Equipment, Pumper, NFPA 2016, Provided by Fire Department	1
384	0602407		Soft Suction Hose, Provided by Fire Department, Pumper NFPA 2016 Classification	1
385	0602390		Strainer, Provided by Fire Department, Pumper NFPA 2016 Classification	1
386	0602538		Extinguisher, Dry Chemical, Pumper NFPA 2016 Class, Provided by Fire Department	1
387	0602360		Extinguisher, 2.5 Gal. Pressurized Water, Pumper NFPA 2016, Provided by Fire Dept	1
388	0602679		Axe, Flathead, Pumper NFPA 2016 Classification, Provided by Fire Department	1
389	0602667		Axe, Pickhead, Pumper NFPA 2016 Classification, Provided by Fire Department	1
390	0559690		Paint, Two Tone, Cab and Body, w/shield, Custom Cab Paint, Color - #70 red matching last unit 28399 Paint Color, Upper Area - #101 black matching the last job 28399 with the paint break on the body to be at the base of the side sheets. Inside of the hose bed to be painted #70 red with paint break under the tracks for the hose bed cover. Monitor to be painted #101 black also	1
391	0646897		Paint Chassis Frame Assy, E-Coat, Standard Paint Color, Frame Assembly, Predefined - Gloss Black	1
392	0693798		Paint, Front Wheels Paint, Wheels - Red #70	1
393	0693793		Paint, Rear Wheels, Single Axle Paint, Wheels - Red #70	1
394	0007230		Compartment, Painted, Spatter Gray	1
395	0544111		Reflective Band, 10" Color, Reflect Band - A - a) white	1
396	0547618		Stripe, Diamond Grade, Chevron, Front Bumper Size, Chevron Striping - 06 Color, Chevron DG - Yellow Green, Fluorescent	1
397	0593732		Stripe, Chevron, Rear, Diamond Grade, Pumper, PUC Color, Rear Chevron DG - fluorescent yellow green	1

Line	Option	Type	Option Description	Qty
398	0667280		Stripe, Reflective, Chevron, Hydraulic Ladder Rack Arm, Frt and Rear, Diamond Gr	1
399	0077830		Stop Sign, Reflective, Cab Doors Interior	1
400	0528504		Stripe, Black Vinyl on Paint Break (Cab)	1
401	0027286		Not Required, Lettering Specs	1
402	0007472		[Lettering not Requested]	1
403	0685993		Lettering, Reflective, 10.00", Each	24
			Qty, Lettering - 24	
			Outline, Lettering - Outline	
404	0686081		Lettering, Reflective, 3.00", (21-40)	1
			Outline, Lettering - No Outline or Shade	
405	0685978		Lettering, Reflective, 18.00", Each	12
			Qty, Lettering - 12	
			Outline, Lettering - Outline	
406	0635769		E-Coat, Under Body/Chassis Component Package, PUC	1
			Paint Color, E-Coat - Black	
407	0772003		Manual, Fire Apparatus Parts, USB Flash Drive, Custom	1
			Qty, - 01	
408	0772037		Manual, Chassis Service, USB Flash Drive, Custom	1
			Qty, - 01	
409	0773381		Manual, Chassis Operation, One (1) USB Flash Drive, Custom	1
410	0030008		Warranty, Basic, 1 Year, Apparatus, WA0008	1
411	0696698		Warranty, Engine, Cummins, 5 Year, WA0181	1
412	0684953		Warranty, Steering Gear, Sheppard M110, 3 Year WA0201	1
413	0596017		Warranty, Frame, 50 Year, Custom Chassis, WA0013	1
414	0595698		Warranty, Axle, 3 Year, TAK-4, WA0050	1
415	0777368		Warranty, Axle, 2 Year, Meritor, General Service, WA0328	1
416	0652758		Warranty, ABS Brake System, 3 Year, Meritor Wabco, WA0232	1
417	0019914		Warranty, Structure, 10 Year, Custom Cab, WA0012	1
418	0595812		Warranty, Paint, 10 Year, Cab, WA0054	1
419	0695416		Warranty, Pierce Camera System, WA0188	1
420	0647720		Warranty, Pierce LED Strip Lights, WA0203	1
421	0046369		Warranty, 5-year EVS Transmission, Standard Custom, WA0187	1
422	0685945		Warranty, Transmission Cooler, WA0216	1
423	0688798		Warranty, Water Tank, Lifetime, UPF, Poly Tank, WA0195	1
424	0596025		Warranty, Structure, 10 Year, Body, WA0009	1
425	0693127		Warranty, Gortite, Roll-up Door, 6 Year, WA0190	1
426	0516693		Warranty, Pump, Pierce, PUC, 6 Year Parts, 1 Year Labor, WA0039	1
427	0648675		Warranty, 10 Year S/S Pumbing, WA0035	1
428	0641372		Warranty, Foam System, Not Available	1
429	0595819		Warranty, Paint, 10 Year, Body, WA0056	1
430	0593921		Not Required, Warranty, No Lettering	1
431	0683627		Certification, Vehicle Stability, CD0156	1
432	0777618		Certification, Engine Installation, Saber FR/Enf, Cummins L9, 2017,CD0155/CD0158	1
433	0686786		Certification, Power Steering, CD0098	1
434	0631980		Certification, Cab Integrity, Saber FR/Enforcer, CD0130	1
435	0631973		Certification, Cab Door Durability, Saber FR/Enforcer, CD0137	1
436	0631978		Certification, Windshield Wiper Durability, Saber FR/Enforcer, CD0132	1
437	0556828		Certification, Electric Window, Not Available	1
438	0631977		Certification, Seat Belt Anchors and Mounting, Saber FR/Enforcer, CD0134	1
439	0631976		Certification, Cab Heater and Defroster, Saber FR/Enforcer, CD0131	1
440	0631971		Certification, Cab Air Conditioning Performance, Saber FR/Enforcer, CD0135	1
441	0545073		Amp Draw Report, NFPA Current Edition	1
442	0002758		Amp Draw, NFPA/ULC Radio Allowance	1
443	0799248		Appleton/Florida BTO	1
444	0000048		PUMPER/TANKER, 3rd Gen	1
445	0000012		PIERCE CHASSIS	1
446	0004713		ENGINE, OTHER	1
447	0046395		EVS 3000 Series TRANSMISSION	1
448	0520324		PIERCE PUMP, PUC	1
449	0020009		POLY TANK	1

Line	Option	Type	Option Description	Qty
450	0028047		NO FOAM SYSTEM	1
451	0020006		SIDE CONTROL	1
452	0020007		AKRON VALVES	1
453	0020014		FRONT SUCTION	1
454	0020015		ABS SYSTEM	1
455	0658751		Manufacturing Attribute	1

99