



Proposal Option List

9/11/2012

Customer : City of Key West Fire Department
 Representative : Schneider Michael
 Organization : Ten-8 Fire Equipment, Inc
 Requirements Manager:
 Description : Velocity PUC (med block)
 Body : Pumper, PUC, Aluminum
 Chassis : Velocity Chassis, PUC, (Med Block), 2010

Bid Number : 332
 DB Version: 02.00.0298.0000
 Bid Date :
 Job Number :

Line	Option Code	Type	Option Description	Qty
1	0584456		Manufacture Location: Appleton, Wisconsin	1
2	0584452		RFP Location: Appleton, Wisconsin	1
3	0588609		Vehicle Destination, US	1
4	0581836		Boiler Plates, PUC Pumper	1
5	0018007		Single Source Compliance	1
6	0533316		Comply NFPA 1901 Changes Effective Jan 1, 2009, With Exceptions	1
7	0533347		Pumper/Pumper with Aerial Device Fire Apparatus	1
8	0588611		Vehicle Certification, Pumper	1
9	0681282		Agency, Apparatus Certification, Pumper/Tanker, U.L.	1
10	0008036		Career/Paid Department	1
11	0538644		Customer Service Website	1
12	0537375		Unit of Measure, US Gallons	1
13	0030006		Bid Bond not requested	1
14	0540326		Performance Bond, Not Requested	1
15	0000007		Approval Drawing	1
16	0002928		Electrical Diagrams	1
17	0597590		Velocity Chassis, PUC, (Med Block), 2010	1
18	0000110		Wheelbase	1
			Wheelbase - 177.50"	
19	0000070		GVW Rating	1
			GVW rating - 43,500 lbs.	
20	0000203		Frame Rails, 13.38 x 3.50 x .375, DLX/Qtm/Enf/AXT/Imp/Vel/Dash CF	1
21	0020018		Frame Liner not Req'd	1
22	0508848		Axle, Front, Oshkosh TAK-4, Non Drive, 19,500 lb, Imp/Vel/Dash CF	1
23	0030264		Suspension, Front TAK-4, 19,500 lb, DLX/Enf/Qtm/AXT/Imp/Vel/Dash CF	1
24	0087572		Shock Absorbers, KONI, on TAK-4 DLX/Qtm/AXT/Enf/Imp/Vel/Dash CF	1
25	0000322		Oil Seals, Front Axle	1
26	0521236		Tires, Front, Michelin, XFE (wb), 385/65R22.50, 18 ply	1
27	0019611		Wheels, Front, Alcoa, 22.50" x 12.25", Aluminum, Hub Pilot	1
28	0530464		Axle, Rear, Meritor RS24-160, 24,000 lb, Imp/Vel/Dash CF	1
29	0544244		Top Speed of Vehicle, 60 MPH	1
30	0122076		Suspen, Rear, Standens, Spring, 24,000 lb, Imp/Vel/Dash CF	1
31	0000485		Oil Seals, Rear Axle	1
32	0031836		Tires, Rear, Michelin, XZE*, 12R22.50, 16 ply, Single	1
33	0019625		Wheels, Rear, Alcoa, 22.50" x 8.25", Aluminum, Hub Pilot, Single	1
34	0568081		Tire Balancing, Counteract Beads	1
35	0545391		Tire Pressure Monitoring Valve Cap	1
			Qty, Tire Pressure Ind - 6	
36	0003245		Axle Hub Covers w/center hole, S/S, Front Axle	1
37	0001960		Axle Hub Covers, Rear, S/S, High Hat (Pair)	1
38	0002045		Mud Flaps, w/logo front & rear	1
39	0544802		Chocks, Wheel, SAC-44-E, Folding	1
			Qty, Pair - 01	
40	0544806		Mounting Brackets, Chocks, SAC-44-E, Folding, Horizontal	1
			Location, Wheel chock - under driver side forward compartment	
			Qty, Pair - 01	
41	0010670		ABS Wabco Brake System, Single rear axle	1
42	0030185		Brakes, Knorr/Bendix 17", Disc, Frt, TAK-4, DLX/Enf/Qtm/AXT/Imp/Vel/Dash CF	1
43	0000730		Brakes, Meritor, Cam, Rear, 16.50 x 7.00"	1
44	0020784		Air Compressor, Brake, Cummins/Wabco 18.7 CFM	1
45	0000785		Brake Reservoirs, Three	1

Line	Option Code	Type	Option Description	Qty
46	0568012		Air Dryer, Wabco System Saver 1200, 2010	1
47	0000790		Brake Lines, Nylon	1
48	0000854		Air Inlet, w/Disconnect Coupling Location, Air Coupling(s) - a) DS Step Well Qty, Air Coupling (s) - 1	1
49	0000860		Outlet, Air, with shut off valve Location, Air Coupling(s) - h) DS Pump Panel Qty, Air Coupling (s) - 1	1
50	0024200		Hose, Air 50' length, w/air chuck Qty, - 1	1
51	0666632		Engine, Cummins ISL9, 450 hp, 1250 ft-lb, W/OBD, EPA 2013, WREPTO, Imp/Vel	1
52	0001244		High Idle w/Electronic Engine, Custom	1
53	0687994		Engine Brake, Jacobs Compression Brake, 2010 Cummins Engine Switch, Engine Brake - e) ISC/ISM/ISL9/ISX Hi Med Lo	1
54	0552334		Clutch, Fan, Air Actuated, Horton Drive Master	1
55	0123135		Air Intake, w/Ember separator, Imp/Vel	1
56	0597538		Exhaust System, 4", 2010 ISL9 Engine, Vertical, PUC	1
57	0557543		Radiator, Imp/Vel	1
58	0511426		Cooling Hoses, Silicone	1
59	0001125		Fuel Tank, 65 Gallon, Left Side Fill	1
60	0001129		Lines, Fuel	1
61	0595087		DEF Tank, 4.5 Gallon, DS Fill, Forward of Rear Axle, DD13, ISL9, ISX	1
62	0552793		Not Required, Fuel Priming Pump	1
63	0582243		Shutoff Valves, Fuel Line @ Primary Filter, 2010 Cummins Engine	1
64	0699437		Cooler, Chassis Fuel, Not Req'd.	1
65	0698720		Fuel Cap Retaining Chain With Holder	1
66	0551793		Trans, Allison Gen IV 3000 EVS P, Imp/Vel/Dash CF, With Prognostics	1
67	0011477		Transmission, Shifter, 5-Spd, Push Button Trans, ratio - 3000 EVS, 5Spd	1
68	0517604		Transmission Programming, Park to Neutral, PUC	1
39	0684459		Transmission Oil Cooler, Modine, External	1
70	0001370		Driveline, Spicer 1710	1
71	0669988		Steering, Sheppard M110 w/tilt, TAK-4, Eaton Pump, w/ Cooler	1
72	0001544		Not Required, Steering assist cylinder on front axle	1
73	0509230		Steering Wheel, 4 Spoke without Controls	1
74	0690274		Logo/Emblem, on Dash Text, Row One - Key West Text, Row Three - Rescue Text, Row Two - Fire	1
75	0058490		Cab Gap, Wheelbase, Additional	1
76	0123825		Bumper, 19" extended, Imp/Vel	1
77	0510226		Lift & Tow Package, Imp/Vel, AXT, Dash CF	1
78	0002270		Tow Hooks, Chrome	1
79	0511007		Tray, Hose center, 19" bumper w/outside Air Horns, Imp/Vel Capacity, Bumper Tray - 21) 150' of 1.75 Grating, Bumper extension - Grating, Rubber	1
80	0591013		Hose Restraint, Bumper Tray, Velcro Straps Location 7 - center Qty, - 01	1
81	0565520		Cab, Velocity 2010, 7000, PUC	1
82	0677478		Rear Wall, Exterior, Cab, Aluminum Treadplate	1
83	0122466		Cab Lift, Elec/Hyd, w/Manual Override, Imp/Vel	1
84	0123176		Grille, Bright Finished, Front of Cab, Impel/Velocisty	1
85	0509756		Bright Finished Housing, Headlights & Front Directional, Velocity	1
86	0087357		Molding, Chrome on Side of Cab	1
87	0032193		Mirrors, Ramco, w/bolt-on convx, rmt, 750 Door Mnt (6000FFR-750)	1
88	0525756		Door, Standard Height, Level Roof Cab, Brushed Stainless Panel	1
9	0528167		Not Required, Scuffplates, Cab Door, Imp/Vel	1
90	0550229		Storage Pockets w/ Elastic Cover, Recessed, Rotomolded, Imp/Vel	1
91	0510218		Controls, Electric Windows, All Cab Doors, Impel & Velocity	1
92	0555485		Steps, 4-Door Full Tilt Cab, Std, Imp/Vel	1
93	0509649		Lights, Cab and Crew Cab Access Steps, P25, LED w/Bezel, 1 Light Per Step	1

Line	Option Code	Type	Option Description	Qty
94	0002140		Fenders, S/S on Cab	1
95	0122479		Window, Side of C/C, Fixed, Imp/Vel	1
96	0552935		Trim, Cab Side Windows, Velocity	1
97	0509287		Windows, Rear CC, (2) 8" x 14", Imp/Vel	1
98	0553196		Trim, Cab Rear Windows, Velocity	1
99	0585492		Tint, Windows, Crew cab, LVL Roof, Vel/Imp	1
100	0199687		Cab Interior, ABS Console, Vinyl Covered Walls, Velocity/Velosity SLT Color, Cab Interior Vinyl/Fabric - a) Silver/Gray	1
101	0509492		Cab Interior, paint color, Imp/Vel Color, Cab Interior Paint - a) gray	1
102	0509532		Floor, Rubber Padded Cab & Crew Cab, Imp/Vel, Dash CF	1
103	0122520		Heater/defroster, Imp/Vel	1
104	0559378		Air Conditioning, Imp/Vel/Vel SLT	1
105	0514291		Control Panel, HVAC Additional, Imp/Vel Location, HVAC Ctrl Pnl - PS Overhead Switch Panel	1
106	0543257		Grab Handles, Driver Door Post & Passenger Dash panel, Imp/Vel	1
107	0002526		Light, Engine Compt, All Custom Chassis	1
108	0122516		Fluid Check Access, Imp/Vel, AXT	1
109	0583040		Frontal Impact Protection	1
110	0699999		Not Required, Frontal Impact Protection, 2010	1
111	0000109		Seating Capacity, Cab Qty, - 06	6
112	0697006		Seat, Driver, Pierce PS6, Premium, Frontal Impact, Air Ride Hi-Back	1
113	0696991		Seat, Officer, Pierce PS6, Premium, Frontal Impact, Air Ride, SCBA	1
114	0002517		Not Required, Radio Compartment	1
115	0123152		Seat, Rr Facing C/C, DS Outboard, Pierce PS6, Premium, SCBA	1
116	0102783		Not Required, Seat, Rr Facing C/C, Center	1
117	0123155		Seat, Rr Facing C/C, PS Outboard, Pierce PS6, Premium, SCBA	1
118	0123159		Seat, Forward Facing C/C, DS Outboard, Pierce PS6, Premium, Hi-Back	1
119	0691925		Cabinet, EMS, Forward Facing, Center, 42 Wide x 36 High x 24 Deep, Lt Feature Door, EMS Cabinet - Gortite Roll Up, Lock, Anod False Floor, EMS Cabinet - No False Floor Light, Short EMS Compt - Amdor, Both Sides	1
120	0123162		Seat, Forward Facing C/C, PS Outboard, Pierce PS6, Premium, Hi-Back	1
121	0042264		Shelf, Adjustable, EMS Compt, 1.25" Lip Location - EMS compartment Qty, Shelf - 01	1
122	0511300		Upholstery, Seats In Cab, All Imperial 1200, Pierce PS6 Color, Cab Interior Vinyl/Fabric - h) Gray/Black	1
123	0543991		Bracket, Air Bottle, Hands-Free II, Cab Seats Qty, - 03	3
124	0553393		Seat Belt Height Adjustment, Imp/Vel, Dash CF Qty, - 06	6
125	0547293		Seat Belts, Red	1
126	0691237		Seat Belt Monitoring System	1
127	0543133		Bracket, Helmet Holder, Zico UHH-1 Qty, Helmet Storage Brkt - 6	1
128	0509978		Lights, Dome, Weldon, LED, Two (2) Lights, Dual Light and Lens	1
129	0509984		Lights, Dome CC, (2) Weldon, 8081-8000-13, LED, Red/Clear, Gry Bezel	1
130	0544420		Handlights, (4) Streamlight Fire Vulcan, 44401 12v, Orange Location, lights - two (2) mounted on rear of engine cover facing inboard, and two (2) located under forward facing seats, one each side	1
131	0544504		Spotlight, Handheld Cab, Collins CL-12-M w/S/S Brkt Location, lights - match Job 23037 Qty, spotlights - 1	1
132	0568369		Cab Instruments, Ivory Gauges, Chrome Bezels, Impel/Velosity 2010, Dash CF	1
133	0509511		Air Restriction Indicator, Imp/Vel, AXT, Dash CF	1
34	0002600		Ammeter, Cab Instrument Panel	1
35	0543848		Light, Do Not Move Apparatus, Whelen 5SR00FRR LED Alarm, Do Not Move Truck - a) Steady Alarm	1
136	0509042		Messages, Open Door/Do Not Move Truck, Imp/Vel, Vel SLT, AXT, Dash CF	1
137	0509921		Switching, Cab, Membrane, Impel/Velosity/Quantum, AXT MUX, Dash CF	1

Line	Option Code	Type	Option Description	Qty
			Location, Emerg Sw Pnl - Driver's Side Overhead	
138	0555915		Wiper control, 2-speed with intermittent, Impel/Velocitey, Dash CF	1
'39	0548007		Wiring, Spare, 15 A 12V DC 3rd 12vdc power from - a) battery direct Location - one rear engine box for dealer installed camera Qty, - 01	1
140	0548004		Wire termination - b) butt splice Wiring, Spare, 15 A 12V DC 1st 12vdc power from - a) battery direct Location - officer side front dash for dept. computer Qty, - 01	1
141	0548006		Wire termination - b) butt splice Wiring, Spare, 15 A 12V DC 2nd 12vdc power from - a) battery direct Location - officer side panel 9 side wall to match Job 23037 layout Qty, - 02	2
142	0594194		Wire termination - p) 15 amp power point plug Radio, Panasonic CD, NOAA Weatherband, MP3 Antenna, AM/FM Radio - c) Roof-mounted rubber antenna Location, AM/FM Radio - b) within reach of the officer Speakers, AM/FM Radio - c) Two (2) pairs of speakers	1
143	0087852		Vehicle Information Center, 7" Color Display, MUX	1
144	0543930		Vehicle Data Recorder, Dual Module	1
145	0681408		Hangers For Headsets, NFPA, Each Location - with each seat station Qty, - 06	6
146	0664493	SP	Install Customer Provided Opticom Location - center cab roof	1
147	0559156		Install Customer Provided Two-Way Radio(s) Location - radio head in panel pos B#24 per overhead print & at pump panel in mic/speaker compartment Qty, - 02	2
148	0559505		Install Customer Provided GPS Antenna(s) Location - cab roof, customer traffic light changer Qty, - 01	1
149	0696438		Antenna Mount, Custom Chassis, Cable Routed to Radio Box Location - PS seat area TBD Qty, - 01	1
150	0509965		Pierce Command Zone, Advanced Electronics and Control System, Diagnostic LEDs	1
151	0509732		Electrical System, Impel/Velocitey/Velocity SLT	1
152	0079166		Batteries, (4) Exide Grp 31, 950 CCA each, Threaded Stud	1
153	0008621		Battery System, Single Start, All Custom Chassis	1
154	0123174		Battery Compartment, Imp/Vel	1
155	0531315		Charger, Sngl Sys, IOTA, DSL-75, 75 amp, Indicator	1
156	0012782		Location, Charger, Front Left Body Compartment Location - up high tank wall	1
157	0530951		Location, Battery Charger Indicator, DS Behind Cab Door	1
158	0016848		Shoreline, 20A 120V, Kussmaul Auto Eject Color, Kussmaul Cover - b) red Connection, Shoreline - Batt Charger Qty, Shoreline - 1	1
159	0026800		Shoreline Location Location, Shoreline (s) - 22) DS Crew Cab	1
160	0121714		Alternator, 340 amp, Niehoff C620	1
161	0026408		Wiring, Customer Installed Radio, Battery-Direct, Ignition-Power & Ground Location - behind officer seat Qty, - 1	1
52	0092582		Load Manager/Sequencer, MUX Enable/Disable Hi-Idle - e)High Idle enable	1
163	0511224		Lighting, FMVSS, Cab, P25 LED Cirnc/ID, Imp/Vel	1
164	0088869		Lights, Identification/Clearance, Rear, Truck-Lite, 26250 LED	1
165	0541554		Lights, Tail, Whelen 600, LED w/Whelen Housing, Pop Arrow	1

Line	Option Code	Type	Option Description	Qty
166	0039214		Lights, Backup, Whelen 600, LED for Whelen Cast 3 & 4 housing	1
167	0664481		Bracket, License Plate & Light, P25 LED	1
168	0045550		Bezels, Whelen, (2) CAST4V, For mtg (4) Whelen 600 lights	1
39	0589905		Alarm, Back-up Warning, PRECO 1040	1
170	0022462		Light, Map, Sunnex 742 Red Lens, Goose Neck Location - on officer's side of dash Qty, Map lights (Goose Ne - 1	1
171	0521285		Light, Directional/Marker, Intermediate Light, Truck-Lite Model 60115Y LED	1
172	0536455		Lights, Perimeter Scene Cab Exits, Amdor Lumabar, Model H2O, AY-9500-020, 20" location - * Qty, Lights - 04	4
173	0057863		Lights, Perimeter Scene, Truck-Lite 60 (4) Lts, Pump Panel/Rear Step Area Switch, Location, Perim - Parking brake	1
174	0556337		Lights, Step, P25 LED at Rear Tailboard, 2lts	1
175	0663835		Light, Deck, Unity AG, Frt HB, Whelen PELCC LED Work Lights, PUC Switch, Scene Lt Cntrl - a)driver sw panel	1
176	0518282		Pumper, PUC, Aluminum	1
177	0554271		Body Skirt Height, 20"	1
178	0501271		Tank, Water, 750 Gallon, Poly, Rectangular Form Fitting, PUC	1
179	0003405		Overflow, 4" Water Tank, Poly	1
180	0028104		Foam Cell Required	1
181	0044431		Sleeve through Tank - Up to 3" Plumbing Qty, Sleeve - 2	2
182	0553729		Not Required, Restraint, Water Tank, Heavy Duty	1
183	0023414		Tank Fill, Direct, 2.50", Rear Adapter, Elbow - 2.5"NST Location, driver's/passen - passenger's Qty, - 1	1
184	0003424		(No Dump Valve required)	1
185	0048710		Jet Assist Not Req'd	1
36	0030007		(No Dump Chute Required)	1
187	0514778		Not Required, Switch, Tank Dump Master	1
188	0597043		Body Height, PUC Body Height - 92.00"	1
189	0199241		Hose Bed, Alum, Pumper, PUC	1
190	0003482		Hose bed Capacity, Additional Capacity, Hosebed - 1600' 3" and 400' 2 1/2"	1
191	0003488		Divider, Hose Bed, Unpainted Qty, Hosebed Dividers - 3	3
192	0591033		Hose Restraint, Hosebed, Vinyl, Top and Rear Color, Vinyl Cover - a) red Type of fastener - Lift-a-dot - Sides of Hosebed Type of fastener, Front - lift a dot - Front Hosebed Type of fastener, Rear - 1" cam buckle Vinyl flap weight - lead shot	1
193	0515525		Not Required, Runningboard, PUC	1
194	0686996		Tailboard, Folding, Space Saver - Smooth Aluminum Exterior, PUC	1
195	0690029		Wall, Rear, Body Material, PUC, PUC Tanker	1
196	0003531		Tow Bar, Under Tailboard	1
197	0518286		Construction, Compt, Alum, Pumper, PUC	1
198	0518345		DS 177" Rollup, (1) 50" Fwd, (1) 52" Rr, Full Height & Depth Front & Rear, PUC	1
199	0518346		PS 177" Rollup, (1) 50" Fwd, (1) 52" Rr, Full Height & Depth, Front & Rear, PUC	1
200	0692733		Doors, Gortite, Roll-up, Side Compartments Color, Gortite, Roll-upDoor - Painted Latch, Gortite, Roll-up - Non-locking Liftbar Qty, Door Accessory - 06	6
201	0515271		Rear - Rollup Dr/39.50" FF, w/Space Saver, PUC	1
202	0692740		Door(s), Swing Tailboard/Gortite Roll-up, Rear Compartment, PUC Color, Gortite, Roll-upDoor - Satin finish Latch, Gortite, Roll-up - Non-locking, rear	1
203	0689545		Lights, Compt, Pierce LED, NFPA 2009 Minimum Location - all compartments	7

Line	Option Code	Type	Option Description	Qty
			Qty, - 07	
204	0520221		177" Hatch, (2) Lift-up, 21" Wide, Both Sides, PUC Size, Hatch Compt, Height - 19.00"	1
J5	0687514		Lights, Hatch Compt, Pierce LED Strip Light, 177" PUC, Both Sides	1
206	0687145		Shelf Tracks, Recessed, PUC/3rd Generation	1
207	0687108		Shelves, Adjustable, 500 lb Capacity, Full Width/Depth, Painted, 3rd Gen Location, Shelf - in compartments to be determined at pre-construction conference Qty, Shelf - 08	8
208	0554774		Tray, 500 lb Slide-out, 2" Sides, 3/16" Painted, Flr Mtd, 3G Location - one in R-1 compartment, two to be determined at pre-construction conference Qty, Tray (slide-out) - 03	3
209	0516644		Mounting, Backboards, Above Crosslays, PUC Qty, - 02 Size - 18" x 74" x 3" each	2
210	0044005		Pegboard, 3/16" Alum, Rr Wall Compt,w/Track, Unpainted Location - compartment D-2 Qty, Comp. Accessory - 01	1
211	0063064		Rubrail, Aluminum Extruded, Side of Body, 3rd Gen Body	1
212	0515441		Fender Crowns, Rear, S/S, W/Removable Fender Liner, Pumper, 3rd Gen	1
213	0540092		Hose, Hard Suction, Provided by Fire Department, Pumper NFPA Classification Brand, Model, Age of Tool - TBD Length, Hard Suction Hose - 10 ft. Qty, Hard Suction Hose - 2 Size, Hard Suction, Hose - 6.00"	2
214	0518316		Troughs, (2) In Hatch Compartment, PUC Door, Material, Storage - aluminum treaplate Latch, Door, Storage - lift and turn latch Location, driver's/passen - driver's	1
215	0022041		No Handrails Req'd @ Side Pump Panel, No Pump Module	1
'6	0025450		Handrails, Rear Bulkhead	1
z17	0000941		No Handrail, Rear Above Hose Bed Req'd.	1
218	0024205		Holder, Air Bottle w/CRS Strap, Body Compt Mt w/Tracks Location, Bracket/comp. - in D-1 upper on back wall Qty, Bracket - 02	2
219	0024210		Storage Bin, Air Bottle Configuration - to be determined Location, Bracket/comp. - two each side in rear fender panels (note one on driver side may need to be a double to allow for DPF tank fill) Qty, Bottle Bin - 04	4
220	0004225		Ladder, 24' Duo-Safety 900A 2-Sect	1
221	0004230		Ladder, 14' Duo-Safety 775A Roof	1
222	0588377		Rack, Ladders, in PS Full Depth Body, PUC, Smooth Aluminum Door	1
223	0014245		Ladder, Folding, 10' 585A, Duo-Safety, w/Mtg Location, Fold Ladder - d) Ladder comp	1
224	0004348		Pole, Pike 8' DUO Safety, Fiberglass Location - with ladders Qty, Pike Poles - 1	1
225	0502994		Pole, Pike 10' Akron, Fiberglass Location - with ladders Qty, Pike Poles - 1	1
226	0548193		Pole, Pike 8' Nupla, Fiberglass, I Beam, SPD-8 Location - with ladders Qty, Pike Poles - 1	1
227	0548182		Pole, Pike 6' Nupla, Fiberglass, I Beam, SPD-6 Location - with ladders Qty, Pike Poles - 1	1
78	0004361		Tubes, Alum, Pike Pole Storage Location - with ladders Qty, Pike Pole Tubes - 04	4
229	0004375		Bell, 12" Chrome w/Eagle Location, Acc. Misc. - b) passenger's side	1

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230	0521734		No Steps Required, Front Of Body, PUC	1
231	0515521		Ladder, Top Access, Alum, LH Rear, PUC	1
232	0515695		Pump, Pierce, 1500 Single Stage, PUC	1
33	0515822		Mechanical Seals, Silicon Carbide	1
234	0091446		Pump Setup Charges N/A	1
235	0515705		Gearcase, Pierce Pump, REPTO-Clutch Drive	1
236	0521309		Pumping Mode, Pump and Roll/Stationary, Basic, PUC	1
237	0515829		Pump Shift, Sure-Shift	1
238	0515833		Transmission Lock-up, Not Req'd, Park to Neutral, Pump, PUC	1
239	0515835		Auxiliary Cooling System, PUC	1
240	0014486		(No Transfer Valve Required on 1 Stage Pump)	1
241	0565766		Valve, Relief Intake, Eikhart, PUC	1
242	0515838		Controller, Pressure, Pierce, PUC	1
243	0516742		Primer, Pierce, for PUC	1
244	0516694		Manuals, Pump (2), CD, Pierce Pump	1
245	0519952		Plumbing, Stainless Steel & Hose, PUC	1
246	0064656		Not Required, Black Iron Pipe with S/S Plumbing	1
247	0517852		Inlets, 6.00" - 1500 GPM, Pierce Pump	1
248	0004646		Cap, Long Handle Pump Inlet, NST - VLH	1
249	0084610		Valves, Akron 8000 series- All	1
250	0004660		Inlet, LH Side, 2.50" gated	1
251	0004680		Inlet, RH Side, 2.50" gated	1
252	0520002		Valve, Inlet(s) Recessed, Side Cntrl, PUC	2
			Qty, Inlets - 2	
253	0521137		Anode, Zinc, Pair, Pump Inlets, PUC	1
254	0004700		Inlet Control At Valve	1
255	0092569		No Rear Inlet (Large Dia) Requested	1
256	0092696		No Rear Suction Cap	1
257	0064116		No Rear Inlet Actuation	1
258	0009648		No Rear Intake Relief Valve Req'd	1
59	0092568		No Rear Inlet (auxiliary) Requested	1
260	0563738		Valve, .75 Bleeder, Aux. Side Inlet, Swing Handle	1
261	0520277		Line, (1) 3.00" Valve/4.00" Plumbing, Tank to Pump, PUC	1
262	0595508		Outlet, 1.50" Tank Fill, PUC	1
263	0516755		Outlet(s), LH Side, 2.50" (2), PUC	1
264	0556669		Outlet(s), RH Side, 2.50", (1), Electric Control, PUC	1
265	0556677		Outlet, 4" w/4" Valve, Right Side, Akron valve, Electric, PUC	1
266	0024934		Outlet, Front, 1.50" w/2.00" plumb & swivel, Top of Bumper	1
			Location, Outlet - b) driver's side	
			Qty, - 1	
267	0092575		No Rear Outlet Requested	1
268	0516815		Outlet, Rear, 2.50" W/2.50" Vlv, 3.00"Plm, Through Tank, Additional, PUC	2
			Location, Outlet - b) driver's side	
			Qty, Discharges - 02	
269	0085076		Caps for 1.50" - 3.00" Discharges - VLH	1
270	0563739		Valve, .75 Bleeder, Discharges, Swing Handle	1
271	0055095		Not Required, 2.5" Elbows, LH	1
272	0021134		Not Required, Elbows, RH	1
273	0035102		Elbows, 45 Deg - Added 3.00" (F) x 2.50" (M) RH - VLH	2
			Qty, Discharges - 02	
274	0045099		No Elbows Req'd, Rear Outlets	1
275	0536635		Elbows, Added Rear, 45 Degree - 2.50" Outlets - VLH, PUC	1
276	0527969		Cap, 4.00", IPO Elbow, Large Diameter Discharge	1
277	0552943		Control, Outlets, Swing Handle, Elect PS Outlets, Akron 9315, Press Display, PUC	1
278	0516860		Outlet, 3.00" Deluge (Riser) w/2.50" Valve, PUC	1
279	0542044		Monitor, Mobile Foam, Provided by Dealer	1
280	0029304		No Nozzle Req'd	1
31	0005070		Deluge Mount, NPT	1
282	0516873		Crosslays, Low Mount, (2) 1.50", Std. Cap, W/Poly Trays, PUC	1
283	0029196		No 2.50" Crosslay Requested	1
284	0588430		Hose Restraint, Crosslay/Deadlay, Bar and Hook, Heavy Nylon Web, Each Side, PUC	2
			Nylon Web Color - Black	

Line	Option Code	Type	Option Description	Qty
			Qty, - 02	
			Type of fastener - spring clip and hook	
285	0693973		Foam Sys, Husky 12, Single Agent, PUC, Multi Select Feature	1
			Discharge, Foam Locations - Crosslay Lower Rear, Crosslay Lower Front and Crosslay Upper Rear	
286	0012126		Not Required, CAF Compressor	1
287	0552481		Refill, Foam Tank, Single Tank, Husky 12, Class A Foam	1
288	0031896		Demonstration, Foam System, Dealer Provided	1
289	0014135		Foam Cell, 40 Gallon, Reduce Water	1
			Foam, Brand Name - National	
			Type of Foam - Class "B"	
290	0505016		Drain, 1.00", Foam Tank #1, Husky 12 Foam System	1
291	0091079		Not Required, Foam Tank #2	1
292	0091112		Not Required, Foam Tank Drain	1
293	0515692		Pump Operators Panel, 31", " Control Zone", PUC	1
294	0032479		Pump Panel Configuration, Control Zone	1
295	0516975		Panel, Pump, Gauge, Operators, Brushed S/S, PUC	1
296	0516978		Pump and Plumbing Access, Simple Tilt Service, PUC	1
297	0520016		Not Required, Pumphouse Structure, PUC	1
298	0520326		Light, Pump Compt, PUC	1
299	0516983		Engine Indicators, Included With Pierce Pressure Controller, PUC	1
300	0005601		Throttle Included w/ Pressure Controller	1
301	0549333		Indicators, Engine, Included with Pressure Controller	1
302	0005889		Gauges, 4.5" Master, Class 1, 30"-0-600psi	1
303	0005714		Gauge, 2.5" Pressure, Class 1, 0-400psi	1
304	0517009		Gauge, Water Level, Pierce, In pressure Controller, W/ Mini Slave, PUC	1
			Activation, Water Level G - pg) pump in gear	
305	0517012		Gauge, Foam Level, Pierce, PUC, PP and Mini in Cab	1
			Activation, Foam Level Gauge - pump in gear	
306	0520243		Light, Pump Operator/Pump Panel, Side Ctrl, PUC	1
07	0695250		Light Shield/Step 8", PS, 3-FRC Firefly LED115-Q01, Weldon Step Lt	1
308	0526685		Microphone & Speaker w/Plain Door - Side Operators Pump Panel Compartment, PUC	1
309	0066052		Air Horns, (2) Grover in Bumper Outside Frame	1
			Location, Air Horn (bmpr) - one each side of center bumper tray	
310	0036061		Control, Air Horn, DS Foot Sw, PS Push Button	1
311	0550022		Siren, Code 3 3692 100/200W, w/ Other Manufacturer Speaker, Non-NFPA Compliant	1
312	0510206		Location, Elect Siren, Recessed Overhead in Console	1
			Location, Elec Siren - Overhead, Above Eng Tunnel DS	
313	0006145		Control, Elec Siren, Horn Ring, PS Foot Sw	1
314	0550216		Speaker, Federal BP200-EF, 200 watt, Stainless Steel	1
315	0548455		Location, Recessed in the Front Bumper, Passenger Side	1
316	0016080		Siren, Federal Q2B	1
317	0006097		Location of Siren, Recessed in Bumper	1
			Location, Siren, Mech - a) Left	
318	0026170		Control, Mech Siren, DS Foot Sw, PS Push Button	1
319	0006086		Switch, Second Siren Brake	1
320	0568315		Lightbar, Whelen, Freedom, FN**QLED, 6-R, 2-W, 2-RC	1
			Color, Lens, LED's - c)clear	
			Length, Wln Lightbar - 72"	
321	0691523		Wiring Only, Opticom Emitter, Location	1
			Location - cab roof	
			Momentary Opticom Activation - no activation	
			Opticom Activation - Cab Switch & E-Master	
			Opticom Priority - b) High	
322	0519379		Light, Front Zone, Whelen Super 600 LED, 2pr, Q Bezel, VEL/IMP	1
			Color,Whln Sup600 LED,INN - a) rd/rd	
			Color,Whln Sup600 LED,OUT - a) rd/rd	
23	0076753		Lights, Side Zone Lower, Whelen Super 600 LED, Over 25 Foot Gap, 3pr	1
			Color,Whln Sup600 LED,BCK - a) rd/rd	
			Color,Whln Sup600 LED,FRT - a) rd/rd	
			Color,Whln Sup600 LED,MID - a) rd/rd	
			Flange Kit, 4pr - w/3 pr flange kits	

Line	Option Code	Type	Option Description	Qty
			Location, lights frt side - b)each side bumper	
			Location, lights mid - each side of cab over front wheels	
			Location, lights rear - center	
24	0076758		Lights, Rear Zone Lower, Whelen Super 600 LED	1
			Color,WhIn Sup600 LED - a) rd/rd	
			Flange Kit - w)with flange	
325	0524745		Lights, Rear/Side Up Zone, Whelen 2-Super 900 LED, 4-Super 600 LED	1
			Color,WhIn Sup600 LED - b) rd/cl	
			Color,WhIn Sup900 LED - l) DS rd/cl. PS am/cl	
			Flange Kit, 2pr - w)with a flange	
326	0006551		Not Required, Lights, Rear Upper Zone Blocking	1
327	0006615		Mtg, Rear Warn Lts, On Top of Compt	1
328	0006646		Electrical System, A/C, General Design	1
329	0016691		Generator, Cust/Sales Rep Furnished (Installed by F.D.)	1
			Fill in Blank - Honda EG3500X in P-1 compartment	
330	0006730		Mounting, Generator - on Sliding Tray (Tray Not Included)	1
			Location, Generator - right rear compartment	
331	0016751		Manual Start, Generator	1
332	0016757		Not Required, Remote Start, Generator	1
333	0016740		Not Required, Fuel System	1
334	0016767		Not Required, Oil Drain Extension, Generator	1
335	0016771		Not Required, Routing Exhaust, Generator	1
336	0066607		Circuit Breaker Panel, Square D	1
			Location, CB Panel - in compartment P-1	
337	0076817		Light, Extenda-Lite, 500W 120V, E-500 Lift-Up Pole, w/Switch	1
			Lighthouse, Extenda-Lite - North Star	
			Location, 120/240 Volt Lt - on left side rear of cab, or, customer designated location	
			Qty, 120/240 Volt Light - 1	
338	0090846		Light, Extenda-Lite, 750W 120V, E-4750-POD Tri-Pod	1
			Location, 120/240 Volt Lt - on rear of cab, passenger side	
			Qty, 120/240 Volt Light - 1	
			Type of Electrical Plug - b) 15 amp 120 volt twist-lock	
339	0006792		Receptacle, 15A 120V 3-Prong TL	1
			Location, Receptacles - driver side rear wheel well	
			Qty, Receptacles - 01	
340	0519544		Brand, Hydraulic Tool System, Hurst Low Pressure	1
341	0597804		Hose, Hydra., Hurst Low Pressure, 100', Twin Line	2
			Color, Hydraulic Hose 1 - g) blue/blue	
			Color, Hydraulic Hose 2 - j) green/green	
			Color, Hydraulic Hose 3 - n) no hose required	
			Color, Hydraulic Hose 4 - n) no hose required	
			Color, Hydraulic Hose 5 - n) no hose required	
			Color, Hydraulic Hose 6 - n) no hose required	
			Location - R1	
			Qty, - 02	
342	0597836		Hose, Hydra., Hurst Low Pressure, 12'-20', Twin Line, Connection	2
			Color, Hydraulic Hose 1 - g) blue/blue	
			Color, Hydraulic Hose 2 - j) green/green	
			Color, Hydraulic Hose 3 - n) no hose required	
			Color, Hydraulic Hose 4 - n) no hose required	
			Color, Hydraulic Hose 5 - n) no hose required	
			Color, Hydraulic Hose 6 - n) no hose required	
			Location - R1	
			Qty, - 02	
343	0006990		Reel, Hyd, 100' Cap., .25" Dual Hose(Hannay) (Any Make Tool)	2
			Brand, Model, Age of Tool - Hurst low PSI	
			Location - R1, up high	
			Qty, Reel - 2	
			Reel Guide - a) Nylatron guide	
344	0007150		Bag of Nuts and Bolts	1
			Qty, Bag Nuts and Bolts - 1	
345	0532883		NFPA Required Loose Equipment, Pumper, Provided by Fire Department	1

Line	Option Code	Type	Option Description	Qty
346	0540114		Soft Suction Hose, Provided by Fire Department, Pumper NFPA Classification	1
347	0545110		Strainer, Provided by Fire Department, Pumper NFPA Classification	1
348	0533269		Extinguisher, Dry Chemical, Pumper, Provided by Fire Department	1
349	0533278		Extinguisher, 2.5 Gal. Pressurized Water, Pumper, Provided by Fire Department	1
350	0532921		Axe, Flathead, Pumper, Provided by Fire Department	1
351	0532924		Axe, Pickhead, Pumper, Provided by Fire Department	1
352	0559685		Paint, Two Tone, Cab, Custom Cab Paint Color, Upper Area - white #261 (upper cab) Paint, Color - red #90 lower cab and body	1
353	0017241		Paint Chassis Frame Assy. Black, Std.	1
354	0693797		No Paint Required, Aluminum Front Wheels	1
355	0693792		No Paint Required, Aluminum Rear Wheels	1
356	0007230		Compartment, Painted, Spatter gray	1
357	0544111		Reflective Band, 10" Color, Reflect Band - A - a) white	1
358	0510041		Reflective across Cab Face, Imp/Vel	1
359	0593718		Stripe, Chevron, Rear, Reflective, Pumper, PUC Color, Chev, Reflective A - ruby red Color, Chev, Reflective B - lemon yellow	1
360	0017359		Stripe, Black Outline, Vinyl on Reflective Band Qty, - 01	1
361	0065687		Stripe, Reflective, Cab Doors Interior Color, Reflective - a) white	1
362	0679845		Stripe, Reflective, Side of Body, Over Fender Only, Single Axle	1
363	0679784		Stripe, Vinyl, Side of Cab, Low and Over Fender	1
364	0033179		Lettering Specifications, Reflective	1
365	0686159		Lettering, Reflective, 3.00", (41-60) Outline, Lettering - Outline and Shade	1
366	0685985		Lettering, Reflective, 12.00", Each Outline, Lettering - Outline and Shade Qty, Lettering - 02	2
367	0686013		Lettering, Reflective, 6.00", Each Outline, Lettering - Outline and Shade Qty, Lettering - 04	4
368	0003079		Rust proof/Undercoat, Cab & Body w/Roll-up Doors, Ziebart	1
369	0031972		Manuals, Two (2), Fire Apparatus Parts, Custom Chassis	1
370	0002905		Manuals, Two (2) Chassis Service, Custom	1
371	0032433		Manuals, Two (2) Chassis Operation, Custom	1
372	0030008		Warranty, Basic, 1 Year, Apparatus, WA0008	1
373	0553301		Warranty, Chassis, 3 Year, Velocity/Impel, WA0037	1
374	0696698		Warranty, Engine, Cummins, 5 Year, WA0181	1
375	0684953		Warranty, Steering Gear, Sheppard M110, 3 year WA0201	1
376	0595767		Warranty, Frame, 50 Year, Velocity/Impel, Dash CF, WA0038	1
377	0595245		(No Pick Required)	1
378	0595698		Warranty, Axle, 3 Year, TAK-4, WA0050	1
379	0530524		Warranty, Axle, 2 Year, Meritor, General Service, WA0046	1
380	0019914		Warranty, Structure, 10 Year, Custom Cab, WA0012	1
381	0595813		Warranty, Paint, 10 Year, Cab, Pro-Rate, WA0055	1
382	0524627		Warranty, Electronics, 5 Year, MUX, WA0014	1
383	0046369		Warranty, 5-year EVS Transmission, Standard Custom, WA0187	1
384	0685945		Warranty, Transmisson Cooler, WA0216	1
385	0688798		Warranty, Water Tank, Lifetime, UPF, Poly Tank, WA0195	1
386	0596025		Warranty, Structure, 10 Year, Body, WA0009	1
387	0693127		Warranty, Gortite, Roll-up Door, 6 Year, WA0190	1
388	0516693		Warranty, Pump, 6 Year, PUC, WA0039	1
389	0032998		Warranty, 10 Year S/S Pumbing, WA0035	1
390	0595820		Warranty, Paint, 10 Year, Body, Pro-Rate, WA0057	1
391	0595412		Warranty, Graphics Lamination, 1 Year, Apparatus, WA0168	1
392	0683627		Certification, Vehicle Stability, CD0089	1
393	0592199		Certification, Engine Installation, Imp/Vel, ISL9, CD0090	1
394	0686786		Certification, Power Steering, CD0098	1
395	0543951		Certification, Cab Integrity, Velocity	1

Line	Option Code	Type	Option Description	Qty
396	0548950		Certification, Cab Door Durability, Velocity/Impel, CD0001	1
397	0548967		Certification, Windshield Wiper Durability, Impel/Velocity, CD0005	1
398	0548951		Certification, Electric Window Durability, Velocity/Impel, CD0004	1
99	0549273		Certification, Seat Belt Anchors and Mounting, Impel/Velocity/Velocit SLT	1
400	0548947		Certification, Cab Heater and Defroster, Velocity/Impel, CD0015	1
401	0548940		Certification, Cab Air Conditioning Performance, Velocity/Impel, CD0016	1
402	0545073		Amp Draw Report, NFPA 2009 Edition	1
403	0002758		Amp Draw, NFPA Radio Allowance	1
404	0000048		Engineering Attribute - PUMPER/TANKER, 3rd Gen	1
405	0000012		PIERCE CHASSIS	1
406	0004713		ENGINE, OTHER	1
407	0046395		EVS 3000 Series TRANSMISSION	1
408	0520324		PIERCE PUMP	1
409	0020009		POLY TANK	1
410	0028048		FOAM SYSTEM	1
411	0020006		SIDE CONTROL	1
412	0020007		AKRON VALVES	1
413	0020015		ABS SYSTEM	1