



Proposal Option List

6/20/2013

Customer:	Norman	Bid Number:	245
Representative	Martin, Sammy	Job Number:	
Organization:	Conrad Fire Equipment	Bid Date:	05-14-2012
Requirements Manager:		Stock Number:	
Description:	Sky Boom 55 Foot	DBVersion:	02.00.0396.0000
Body:	Aerial, Sky-Boom 61'55', Alum Body		
Chassis:	Velocity Chassis, Aerials, 31K Single Axle (Med Block), 2010		

Line	Option	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	0581830		Boiler Plates, Sky-Boom 55'	1
5	0018180		Single Source Compliance (Aerials)	1
6	0533316		Comply NFPA 1901 Changes Effective Jan 1, 2009, With Exceptions	1
7	0533351		Quint Fire Apparatus	1
8	0588612		Vehicle Certification, Aerial w/Pump	1
9	0681278		Agency, Apparatus Certification, Aerial w/Pump, U.L.	1
10	0008036		Career/Paid Department	1
11	0000114		Inspection Trip(s)	2
			Qty, - 02	
			Fill in Blank - (4)four	
12	0536644		Customer Service Website	1
13	0537375		Unit of Measure, US Gallons	1
14	0529326		Bid Bond, 10%, Pierce Built Chassis	1
15	0540326		Performance Bond, Not Requested	1
16	0000007		Approval Drawing	1
17	0002928		Electrical Diagrams	1
18	0597596		Velocity Chassis, Aerials, 31K Single Axle (Med Block), 2010	1
19	0000110		Wheelbase	1
			Wheelbase - 211.5	
20	0000070		GVW Rating	1
			GVW rating - 56,300	
21	0000203		Frame Rails, 13.38 x 3.50 x .375, DLX/Qtm/Enf/AXT/Imp/Vel/Dash CF	1
22	0060637		Frame Liner, Inv "L" 12.68" x 3.00" x .25", AXT/Vel/Imp, Full Length	1
23	0508849		Axle, Front, Oshkosh TAK-4, Non Drive, 22,800 lb, Imp/Vel	1
24	0010427		Suspension, Front TAK-4, 22,800 lb, DLX/Enf/Qtm/AXT/Imp/Vel/Dash CF	1
25	0087572		Shock Absorbers, KONI, on TAK-4 DLX/Qtm/AXT/Enf/Imp/Vel/Dash CF	1
26	0000322		Oil Seals, Front Axle	1
27	0521238		Tires, Front, Michelin, XFE (wb), 425/65R22.50, 20 ply	1
28	0019611		Wheels, Front, Alcoa, 22.50" x 12.25", Aluminum, Hub Pilot	1
29	0530467		Axle, Rear, Meritor RS30-185, 31,000 lb, Imp/Vel/Dash CF	1
30	0544250		Top Speed of Vehicle, 65 MPH	1
31	0122073		Suspen, Rear, Standens, Spring, 33,500 lb, Imp/Vel/Dash CF	1
32	0000485		Oil Seals, Rear Axle	1
33	0000482		Driver Controlled Differential Lock, Single Axle	1
34	0018974		Tires, Rear, Michelin, XZA1, 315/80R22.50, 20 ply, Single	1
35	0019668		Wheels, Rear, Alcoa, 22.50" x 9.00", Aluminum, Hub Pilot, Single	1
36	0568081		Tire Balancing, Counteract Beads	1
37	0545391		Tire Pressure Monitoring Valve Cap	1
			Qty, Tire Pressure Ind - 6	
38	0003245		Axle Hub Covers w/center hole, S/S, Front Axle	1
39	0003240		Axle Hub Covers, Rear, S/S Baby Moon (Pair)	1
40	0012001		Chains, Insta-Chain automatic tire, Custom	1
41	0002045		Mud Flaps, w/logo front & rear	1
42	0544802		Chocks, Wheel, SAC-44-E, Folding	1
			Qty, Pair - 01	
43	0544806		Mounting Brackets, Chocks, SAC-44-E, Folding, Horizontal	1
			Location, Wheel chock - Front of Rear Wheels on Drivers Side	

Line	Option	Type	Option Description	Qty
43			Qty, Pair - 01	
44	0010670		ABS Wabco Brake System, Single rear axle	1
45	0030185		Brakes, Knorr/Bendix 17", Disc, Frt, TAK-4, DLX/Enf/Qtm/AXT/Imp/Vel/Dash CF	1
46	0000740		Brakes, Meritor, Cam, Rear, 16.50 x 8.63"	1
47	0020784		Air Compressor, Brake, Cummins/Wabco 18.7 CFM	1
48	0000786		Brake Reservoirs, Four	1
49	0568012		Air Dryer, Wabco System Saver 1200, 2010	1
50	0000790		Brake Lines, Nylon	1
51	0000854		Air Inlet, w/Disconnect Coupling	1
			Location, Air Coupling(s) - a) DS Step Well	
			Qty, Air Coupling (s) - 1	
52	0070810		All Wheel Lockup (Aerial/Tanker Chassis)	1
53	0666640		Engine, Cummins ISL9, 450 hp, 1250 ft-lb, W/OBD, EPA 2013, Imp/Vel	1
54	0001244		High Idle w/Electronic Engine, Custom	1
55	0687994		Engine Brake, Jacobs Compression Brake, Cummins Engine	1
			Switch, Engine Brake - e) ISC/ISM/ISL9/ISX Hi Med Lo	
56	0552334		Clutch, Fan, Air Actuated, Horton Drive Master	1
57	0123135		Air Intake, w/Ember separator, Imp/Vel	1
58	0597542		Exhaust System, 4", 2010 ISL9/ISC8.3 Engine, Horizontal, Officer Side	1
59	0521651		Exhaust, Modified for Plymovent System, 6.00", 2007/2010 Engines	1
60	0557543		Radiator, Imp/Vel	1
61	0511426		Cooling Hoses, Silicone	1
62	0001125		Fuel Tank, 65 Gallon, Left Side Fill	1
63	0001129		Lines, Fuel	1
64	0595087		DEF Tank, 4.5 Gallon, DS Fill, Forward of Rear Axle, DD13, ISL9, ISX	1
65	0552793		Not Required, Fuel Priming Pump	1
66	0582243		Shutoff Valves, Fuel Line @ Primary Filter, 2010 Cummins Engine	1
67	0699437		Cooler, Chassis Fuel, Not Req'd.	1
68	0551793		Trans, Allison Gen IV 3000 EVS P, Imp/Vel/Dash CF, With Prognostics	1
69	0011477		Transmission, Shifter, 5-Spd, Push Button	1
			Trans, ratio - 3000 EVS, 5Spd	
70	0684459		Transmission Oil Cooler, Modine, External	1
71	0001370		Driveline, Spicer 1710	1
72	0669988		Steering, Sheppard M110 w/tilt, TAK-4, Eaton Pump, w/ Cooler	1
73	0001544		Not Required, Steering assist cylinder on front axle	1
74	0509230		Steering Wheel, 4 Spoke without Controls	1
75	0550144		Logo/Emblem, on Horn Button	1
			Text, Row One - NORMAN	
			Text, Row Two - FIRE	
			Text, Row Three - DEPARTMENT	
76	0536235		Bumper, 19" Extended Steel Painted, 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	1
			Grating, Bumper extension - Grating, Rubber	
			Capacity, Bumper Tray - 09) 150' of 1.50"	
80	0072354		Cover, Alum Treadplate, (notched), Hose Tray, D-Ring	1
			Location - center	
			Qty, Hose Tray Covers - 1	
			Stay arm, Tray Cover - b) Pneumatic Stay Arm	
81	0565519		Cab, Velocity 2010, 7000	1
82	0677478		Rear Wall, Exterior, Cab, Aluminum Treadplate	1
83	0122465		Cab Lift, Elec/Hyd, Imp/Vel	1
84	0123176		Grille, Bright Finished, Front of Cab, Impel/Velocity	1
85	0509756		Bright Finished Housing, Headlights & Front Directional, Velocity	1
86	0087357		Molding, Chrome on Side of Cab	1
87	0559132		Mirrors, Forward Mtd, Htd/Rmt, Pierce One-Eleven, LED Turn Signal	1
			Finish, Arm Cover - Chrome	
			Finish, Mirror Head - Chrome	
88	0525756		Door, Full Height, Velocity 4-Door Cab, Level Roof	1
89	0655511		Door Panel, Brushed Stainless Steel, Impel/Velocit 4-Door Cab	1

Line	Option	Type	Option Description	Qty
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
94	0002140		Fenders, S/S on Cab	1
95	0592071		No Windows, Side of Crew Cab, Vel/Imp	1
96	0568605		Not Required, Interior Trim, No Cab Side Windows	1
97	0509287		Windows, Rear CC, (2) 8" x 14", Imp/Vel	1
98	0553196		Trim, Cab Rear Windows, Velocity	1
99	0199687		Cab Interior, ABS Console, Vinyl Covered Walls, Velocity/Velocity SLT	1
			Color, Cab Interior Vinyl/Fabric - a) Silver/Gray	
100	0509492		Cab Interior, paint color, Imp/Vel	1
			Color, Cab Interior Paint - a) gray	
101	0509532		Floor, Rubber Padded Cab & Crew Cab, Imp/Vel, Dash CF	1
102	0122520		Heater/defroster, Imp/Vel	1
103	0559378		Air Conditioning, Imp/Vel/Vel SLT	1
104	0543257		Grab Handles, Driver Door Post & Passenger Dash panel, Imp/Vel	1
105	0002526		Light, Engine Compt, All Custom Chassis	1
106	0122516		Fluid Check Access, Imp/Vel, AXT	1
107	0583039		Not Required, Side Roll and Frontal Impact Protection	1
108	0000109		Seating Capacity, Cab	5
			Qty, - 05	
109	0697009		Seat, Driver, Pierce PS6, Base, Air Ride Hi-Back	1
110	0122118		Seat, Officer, Pierce PS6, Base, SCBA	1
111	0510037		Radio Compt, Under Frt Passenger Seat, Imp/Vel	1
112	0199544		Cabinet, EMS, Rear Facing, DS, 26.75 W x 40.50 H x 30.50 D, Ext Access, Lt Featu	1
			Door, EMS Cabinet - Gortite Roll Up Door, w/lock	
			Light, Short EMS Compt - Amdor, Left Side	
113	0102783		Not Required, Seat, Rr Facing C/C, Center	1
114	0199547		Cabinet, EMS, Rear Facing, PS, 24.50 W x 40.50 H x 26.50 D, Ext Access, Lt Featu	1
			Door, EMS Cabinet - Gortite Roll Up Door, w/lock	
			Light, Short EMS Compt - Amdor, Left Side	
115	0123161		Seat, Forward Facing C/C, DS Outboard, Pierce PS6, Base, SCBA	1
116	0123170		Seat, Forward Facing C/C, Center, (1) Pierce PS6, Base, SCBA	1
117	0123164		Seat, Forward Facing C/C, PS Outboard, Pierce PS6, Base, SCBA	1
118	0511300		Upholstery, Seats In Cab, All Imperial 1200, Pierce PS6	1
			Color, Cab Interior Vinyl/Fabric - h) Gray/Black	
119	0543991		Bracket, Air Bottle, Hands-Free II, Cab Seats	4
			Qty, - 04	
120	0553393		Seat Belt Height Adjustment, Imp/Vel, Dash CF	4
			Qty, - 04	
121	0547293		Seat Belts, Red	1
122	0566465		Seat Belt Monitoring, NFPA 2009, Command Zone Color Display	1
123	0543917		Helmet Storage, Provided by Fire Department	1
124	0509978		Lights, Dome, Weldon, LED, Two (2) Lights, Dual Light and Lens	1
125	0509984		Lights, Dome CC, (2) Weldon, 8081-8000-13, LED, Red/Clear, Gry Bezel	1
126	0544341		Portable Hand Light, Provided by Fire Department, Quint NFPA Classification	1
127	0568369		Cab Instruments, Ivory Gauges, Chrome Bezels, Impel/Velocity 2010, Dash CF	1
128	0509511		Air Restriction Indicator, Imp/Vel, AXT, Dash CF	1
129	0543751		Light, Do Not Move Apparatus	1
			Alarm, Do Not Move Truck - a)alarm	
130	0509042		Messages, Open Door/Do Not Move Truck, Imp/Vel, Vel SLT, AXT, Dash CF	1
131	0509921		Switching, Cab, Membrane, Impel/Velocity/Quantum, AXT MUX, Dash CF	1
			Location, Emerg Sw Pnls - Driver's Side Overhead	
132	0555915		Wiper Control, 2-Speed with Intermittent, Impel/Velocity, Dash CF	1
133	0002565		Hourmeter, Aerial Inside Cab	1
134	0002615		Switch, Aerial 12V Master	1
135	0002617		PTO switch, w/light - aerial	1
136	0548006		Wiring, Spare, 15 A 12V DC 2nd	1
			Qty, - 01	
			12vdc power from - Battery direct	

Line	Option	Type	Option Description	Qty
136			Wire termination - t) terminal strip	
			Location - on engine beside the EMS Cabinet on officer side	
137	0594194		Radio, Panasonic CD, NOAA Weatherband, MP3	1
			Speakers, AM/FM Radio - c) Two (2) pairs of speakers	
			Antenna, AM/FM Radio - a) Side-mounted antenna on DS	
			Location, AM/FM Radio - a) within reach of the driver	
138	0087852		Vehicle Information Center, 7" Color Display, MUX	1
139	0543930		Vehicle Data Recorder, Dual Module	1
140	0682830		Antenna Only, GPS, For Standard NMO Mount	1
			Location - standard location	
141	0003757		Antenna, Std and Add'l Mts Only, 2-way Radio,Cust,Spl Cable Routing	1
			Location - Passenger side	
			Qty, - 01	
			Location 1 - to be determined	
142	0509965		Pierce Command Zone, Advanced Electronics and Control System, Diagnostic LEDs	1
143	0509732		Electrical System, Impel/Velocity/Veloccity SLT	1
144	0079166		Batteries, (4) Exide Grp 31, 950 CCA each, Threaded Stud	1
145	0008621		Battery System, Single Start, All Custom Chassis	1
146	0123174		Battery Compartment, Imp/Vel	1
147	0531324		Charger, Sngl Sys, Kussmaul, 1000, 091-56-12 w/ Battery Saver	1
148	0012782		Location, Charger, Left Side Body Compartment	1
			Location - front compartment upper drivers side	
149	0536099		Location, Battery Charger Indicator, Driver's Step Area	1
150	0016848		Shoreline, 20A 120V, Kussmaul Auto Eject	1
			Color, Kussmaul Cover - d) yellow	
			Connection, Shoreline - to battery charger	
			Qty, Shoreline - 1	
151	0026800		Shoreline Location	1
			Location, Shoreline (s) - 25) DS Cab Side	
152	0121711		Alternator, 320 amp, Leece-Neville 4962PA, Sgl Sys	1
153	0092582		Load Manager/Sequencer, MUX	1
			Enable/Disable Hi-Idle - e)High Idle enable	
154	0511224		Lighting, FMVSS, Cab, P25 LED Clrnc/ID, Imp/Vel	1
155	0511567		Lights, Identification/Clearance, Rear, Truck-Lite, 15050R and P25 LED	1
156	0535835		Lights, Tail, Weldon 3884 Tri-Light Cluster, LED Stop, Turn, Back Up	1
157	0085910		Lights, Backup Included in Signal Cluster	1
158	0664481		Bracket, License Plate & Light, P25 LED	1
159	0589905		Alarm, Back-up Warning, PRECO 1040	1
160	0521285		Light, Directional/Marker, Intermediate Light, Truck-Lite Model 60115Y LED	1
161	0536455		Lights, Perimeter Scene Cab Exits, Amdor Lumabar, AY-9500-020, 20"	4
			Qty, Lights - 04	
			location -	
162	0665638		Lights, Perimeter Scene, Amdor Lumabar AY-9500-020 LED, PS PP, Rear Steps, 3 Lts	1
			Switch, Lt Control 1 DC,1 - a) DS Switch Panel	
			Switch, Lt Control 2 DC,2 - e) No Control	
			Switch, Lt Control 3 DC,3 - d) No Control	
			Switch, Lt Control 4 DC,4 - p) Park Brake	
163	0556360		Lights, Step, P25 LED 4lts	1
164	0583073		Light, Whelen, 12V PCP2 Pioneer LED Fld/Spt, PBA206 Bail Brkt, 1st	2
			Location, lights - top of compartments both sides	
			Qty, - 02	
			Switch, Lt Control 1 DC,1 - a) DS Switch Panel	
			Switch, Lt Control 2 DC,2 - f) Pump Operator's Panel	
			Switch, Lt Control 3 DC,3 - d) No Control	
			Switch, Lt Control 4 DC,4 - d) No Control	
165	0005955		Lights, Deck, Unity (2) AG, Rear, (1) Spot, (1) Flood	1
166	0011270		Aerial, Sky-Boom 61'/55', Alum Body	1
167	0554269		Body Skirt Height, 18"	1
168	0053388		Tank, Water, 500 Gallon, Poly, Sky-Boom	1
169	0003405		Overflow, 4" Water Tank, Poly	1

Line	Option	Type	Option Description	Qty
170	0028104		Foam Cell Required	1
171	0553729		Not Required, Restraint, Water Tank, Heavy Duty	1
172	0003429		No Direct Tank Fill Req'd	1
173	0003477		Alum Hose Bed Construction, Sky-Boom	1
174	0003480		Hose Bed Capacity, Std, 1500' of 2.5", 400' of 1.5"	1
175	0581948		Hose Restraint, Hosebed, Aerial, Front Velcro Strap, 1" Heavy Nylon Web Rear	2
			Qty, - 02	
176	0003513		Running Boards, Sky-Boom	1
177	0689408		Tailboard, Sky-Boom	1
178	0690021		Wall, Rear, Body Material, Sky-Boom	1
			Material Trim/Scuffplate - b) S/S, Brushed	
179	0013549		Tow Hooks, Painted, (2), Sky-Boom	1
180	0013643		Construction, Compt, Alum, Sky-Boom	1
181	0033456		Compt, DS FH Frt/Rr w/1 Lift, Sky-Boom	1
182	0069518	SP	Compt, PS FH Frt/Rr, Lap, No HLR, Sky-Boom	1
183	0666787		Doors, Lap w/"D" Handles, Aluminum, Side Compartments	1
184	0689545		Lights, Compt, Pierce LED, NFPA 2009 Minimum	5
			Location - three in drivers side and two on passenger side	
			Qty, - 05	
185	0687146		Shelf Tracks, Painted	2
			Qty, Shelf Track - 02	
			location - Drivers side front and rear	
186	0687112		Shelves, Adjustable, 500 lb Capacity, Full Width/Depth, Painted	2
			Qty, Shelf - 02	
			Location, Shelf - drivers side front and rear	
187	0659095		Pegboard, 3/16" Alum, Rear Wall Compt, w/Track	2
			Location - over wheels	
			Qty, Comp. Accessory - 02	
			Hole Diameter, Pegboard/Toolboard - .203" diameter	
			Finish, Pegboard/Toolboard - Painted	
188	0004016		Rubrail, Aluminum Extruded, Side of Body	1
189	0510626		Fender Crowns, Rear, S/S, Wider Than Std.	1
190	0519849		Not Required, Hose, Hard Suction	1
191	0556208		Handrails, Side Pump Panels (5)	1
192	0004126		Handrail, Beavertail -Std.	1
193	0004210		Compt, Air Bottle in Fender Panel	1
			Location, Bracket/comp. - passenger side rear	
			Qty, Air Bottle Comp - 1	
194	0070089		Compt, Air Bottle in Fender Panel, Dbl Wide, Full Width Door	2
			Location, Bracket/comp. - front both sides	
			Qty, Air Bottle Comp - 2	
195	0004225		Ladder, 24' Duo-Safety 900A 2-Sect	1
196	0004230		Ladder, 14' Duo-Safety 775A Roof	1
197	0024233		Not Required, Attic Extension Ladder	1
198	0071357	SP	Ladders, Roof & Extn, Btwn Tank & Side Sheet, Raised PH	1
199	0014246		Ladder, Folding, 10' 585A, Duo, Sky-Boom	1
			Location, Fold Ladder - a) Right Compt	
200	0504484		Pole, Pike 8' Akron, Fiberglass, I Beam, Aerial	1
			Qty, - 1	
201	0504483		Pole, Pike 6' Akron, Fiberglass, I Beam, Aerial	1
			Qty, - 1	
202	0651506		Bell, 12" Chrome w/Gold Eagle	1
			Location, Acc. Misc. - b) passenger's side	
203	0024388		No Steps Required, Front Of Body	1
204	0054389		Steps, Rear of Body, Sky-Boom	1
205	0004425		Pump, 1500 CSU Single Stage, Waterous	1
206	0004482		Seal, Mechanical, Waterous	1
207	0091446		Pump Setup Charges N/A	1
208	0559769		Transmission, Pump, Waterous C20 Series	1
209	0535256		Shift, Air w/ Manual Over, Split Shaft PTO,Waterous	1
210	0003148		Transmission Lock-up, EVS	1

Line	Option	Type	Option Description	Qty
211	0004547		Auxiliary Cooling System	1
212	0014486		(No Transfer Valve Required on 1 Stage Pump)	1
213	0004517		Valve, Relief Intake, Elkhart	1
214	0536322		Controller, Pressure, Pierce, Custom Chassis	1
215	0072153		Primer, Trident, Air Prime, Air Operated	1
216	0058516		Manuals, Pump (2), CD	1
217	0089351		Plumbing, Stainless Steel & Hose (Control Zone)	1
218	0089437		Plumbing without Foam System	1
219	0004645		Inlets, 6.00" - 1250 GPM or Larger Pump	1
220	0004646		Cap, Long Handle Pump Inlet, NST - VLH	1
221	0084610		Valves, Akron 8000 series- All	1
222	0004660		Inlet, LH Side, 2.50" Gated	1
223	0004680		Inlet, RH Side, 2.50" Gated	1
224	0004685		Valve, Inlet(s) - Outside Panel	1
225	0004700		Control, Inlet, at Valve	1
226	0092569		No Rear Inlet (Large Dia) Requested	1
227	0092696		No Rear Suction Cap	1
228	0064116		No Rear Inlet Actuation Required	1
229	0009648		No Rear Intake Relief Valve Req'd	1
230	0092568		No Rear Auxiliary Inlet Requested	1
231	0563738		Valve, .75 Bleeder, Aux. Side Inlet, Swing Handle	1
232	0029043		Line, (1) 3.00" Tank to Pump	1
233	0004905		Outlet, 1.50" Tank Fill	1
234	0004940		Outlet(s), LH Side, 2.50"	2
			Qty, Discharges - 02	
235	0092570		No Additional LH Outlets Requested	1
236	0004945		Outlet(s), RH Side, 2.50"	2
			Qty, Discharges - 02	
237	0092571		No Additional RH Outlets Requested	1
238	0008731		Outlet, 5.00" w/4.00" Right, Handwheel	1
			Valve, Brand - Elkhart	
239	0024934		Outlet, Front, 1.50" w/2.00" Plumbing, Swivel Top of Bumper	1
			Location, Outlet - b) driver's side	
			Qty, - 1	
240	0004995		Outlet, Rear, 2.50"	1
			Qty, Discharges - 01	
			Location, Outlet - b) driver's side	
241	0092574		No Rear Outlet (Added) Requested	1
242	0092573		No Hosebed/Running Board Outlet Requested	1
243	0085076		Caps for 1.50" - 3.00" Discharges - VLH	1
244	0563739		Valve, .75 Bleeder, Discharges, Swing Handle	1
245	0005091		Elbows, 45 Degree - 2.50" Outlets LH - VLH	1
246	0035094		No Elbows Req'd (Added LH Outlets)	1
247	0025091		Elbows, 45 Degree - 2.50" Outlets RH - VLH	1
248	0089584		No Elbow req'd (Added RH Outlet not requested)	1
249	0045091		Elbows, 45 Degree - 2.50" Outlets Rear - VLH	1
250	0085695		No Elbows Req'd, Added Rear, Large Outlet	1
251	0005099		Elbow, 30 Degree - 5.00"(F) X 5.00" Storz	1
252	0062133		Control, Outlets, Manual, Pierce HW if applicable	1
253	0029106		No Deluge Riser Requested	1
254	0029302		No Monitor Requested	1
255	0029304		No Nozzle Req'd	1
256	0029107		No Deluge Mount	1
257	0075914		Waterway Outlet & Control, Waterous, (Sky-Boom)	1
258	0029167		Crosslays Sngl Sheet unpainted, (2+) 1.50", Std. Cap	2
			Qty, Crosslays - 2	
259	0029203		Crosslay, (1) 2.50" Std Cap, Pan Style	1
260	0029260		Not Required, Speedlays	1
261	0591145		Hose Restraint, Crosslay/Deadlay, Top and Ends, Elastic Netting	3
			Qty, - 03	

Line	Option	Type	Option Description	Qty
262	0015215		Reel, Booster, Over Pump, Pass. Side, Steel Finish, Reel - Painted Job Color	1
263	0011060		Switch, Reel Rewind - One at Pump Panel	1
264	0005300		Hose, Booster - 150' of 1.00"/800 PSI	1
265	0005244		Capacity, Hose Reel 200' of 1"	1
266	0007428		Nozzle for Booster Reel Not Req'd	1
267	0095358		Foam Sys, Husky 12, (Single Agent) Discharge - both 1 1/2 discharge front discharge Amount of Disc. W/Foam - 3	1
268	0012126		Not Required, CAF Compressor	1
269	0552481		Refill, Foam Tank, Single Tank, Husky 12, Class A Foam	1
270	0031896		Demonstration, Foam System, Dealer Provided	1
271	0005447		Foam Cell, 30 Gallon Type of Foam - Class "B" Foam, Brand Name - US Foam AFFF 3-6%	1
272	0505016		Drain, 1.00", Foam Tank #1, Husky 12 Foam System	1
273	0091079		Not Required, Foam Tank #2	1
274	0091112		Not Required, Foam Tank Drain	1
275	0057375		Pump House, Side Control, 54", "Control Zone"	1
276	0032479		Pump Panel Configuration, Control Zone	1
277	0562698		Step, Slide-Out Pump Op. Platform (Aerial), 2010 Engine	1
278	0667237		Light, Slide-Out Pump Operator Step, Amdor, LumaBar H2O, AY-9500-020, Short Step	1
279	0005520		Panel, Pump and Gauge, Black Vinyl	1
280	0005578		Panel, Pump Access - Pass Side Only	1
281	0035501		Pump House Structure, Std Height	1
282	0005945		Light, Pump Compt	1
283	0586382		Engine Indicators, Included With Pressure Controller	1
284	0005601		Throttle Included w/ Pressure Controller	1
285	0549333		Indicators, Engine, Included with Pressure Controller	1
286	0511078		Gauges, 4.0" Master, Class 1, 30"-0-600psi	1
287	0511100		Gauge, 2.0" Pressure, Class 1, 30"-0-400psi	1
288	0536428		Gauge, Water Level, Pierce, In pressure Controller	1
289	0062992		Gauge, Foam Level, (1) Tank, Class 1	1
290	0593161		Light Shield, S/S LED	1
291	0508025		Air Horns, (2) Hadley 6" Round in Bumper Outside Frame Location, Air Horn (bmpr) - outside frame	1
292	0006063		Control, Air Horn, Horn Ring, PS Foot Sw	1
293	0688049		Siren, Federal EQ2B-200, 200 Watt	1
294	0510206		Location, Elect Siren, Recessed Overhead in Console Location, Elec Siren - Overhead, DS Inside Sw Pnl	1
295	0006145		Control, Elec Siren, Horn Ring, PS Foot Sw	1
296	0550171		Speaker, Federal BP200-Q	1
297	0548352		Location, Recessed in the Front Bumper, Driver Side	1
298	0691959		Lightbar, Whelen, Freedom, 2-24" 2-R, 2-RC Color, Lens, LED's - m)match LED's	1
299	0018953		Light, GTT, Opticom, Wiring Only, Special Switching & Labeling Location - to be determined	1
300	0519378		Light, Front Zone, Whelen Super 600 LED, 1pr, VEL/IMP Flange Kit, Whelen 6E - w)6E or 64 Flange Kit Color,WhlIn Sup600 LED - a) rd/rd	1
301	0076042		Lights, Side Zone Lower, Whelen Super 600 LED, 2pr Location, lights rear - over wheel wheel Location, lights frt side - b)each side bumper Flange Kit, 2pr - w/with a flange Color,WhlIn Sup600 LED,BCK - a) rd/rd Color,WhlIn Sup600 LED,FRT - a) rd/rd	1
302	0076758		Lights, Rear Zone Lower, Whelen Super 600 LED Flange Kit - w)with flange Color,WhlIn Sup600 LED - a) rd/rd	1

Line	Option	Type	Option Description	Qty
303	0057366		Light, Rear Zone Upper, Whelen RB6T Beacon Color, Dome, Rear Warning - b)both domes red	1
304	0006551		Not Required, Lights, Rear Upper Zone Blocking	1
305	0040934		Rear Warn Lights Std Mount, S/S Brkts	1
306	0529684		Light, Traffic Directing, Whelen TAL65, 36.01" Long LED Activation, Traffic Dir L - e)with emergency master	1
307	0530074		Location, Traf Dir Lt, On Top of Body Below Turntable with Trdplt Box	1
308	0530280		Location, Traf Dir Lt Controller, Overhead Switch Panel DS Center	1
309	0006646		Electrical System, A/C, General Design	1
310	0563275		Generator, Harrison 6kW MSV, Hydraulic, Hotshift PTO Generator Interlocks - Parking Brake	1
311	0006645		Location, Hydraulic Generator Above Pump Location, Generator - dunnage area above pump	1
312	0016752		Starting Sw, Truck Engine Powered Gen, Cab Sw Pnl	1
313	0016757		Not Required, Remote Start, Generator	1
314	0016740		Not Required, Fuel System	1
315	0016767		Not Required, Oil Drain Extension, Generator	1
316	0016771		Not Required, Routing Exhaust, Generator	1
317	0036738		Circuit Breaker Panel, Included With PTO Generator Location, CB Panel - drivers side front compartment upper	1
318	0056604		Pump, Thru-Pump, For Hydraulic Driven Generators	1
319	0066622		Receptacle, 20A 120V 3 Prong SB Dup, Generator Ext Location, Receptacles - front bulkheads officers and passenger side one on rear officers side Qty, Receptacles - 03	3
320	0519934		Not Required, Brand, Hydraulic Tool System	1
321	0015687		Aerial, 55' Sky-Boom	1
322	0000042		Boom Support, Rear of the Chassis Cab	1
323	0680821		Boom Panel, Pair Paint, Color - red	1
324	0526894		Indicator, Extension, Vinyl, Sky-Boom Color - 2) red	1
325	0592991		Steps, Folding, Two, Aerial Device, Trident Coating, Step - black	1
326	0056911		Control Station, Rear, Direct Hydraulic, Sky-Boom (std)	1
327	0199153		Stabilizers, One Set, Sky-Boom, Composite Stabilizer Pads Material, Stabilizer Pad - Composite	1
328	0548895		No Door, Stabilizer Control Box	1
329	0596606		Hydraulic System, Sky-Boom	1
330	0031881		Swivels, Sky-Boom (28 Collector Rings)	1
331	0664776	SP	Spotlights, Unity AG-S-7682 Halogen Trk Lts, Whelen PFP1P LED Tip Lts (HAL/PAL) Location, Sw, Arl DC Lts - i) 4 locations	1
332	0006929		Not Required, 120v To Tip	1
333	0046920		Intercom, 2-Way Atkinson, Sky-Boom	1
334	0540933		Not Required, Breathing Air to Tip, Sky-Boom	1
335	0024742		Not Required, Mask, Breathing Air To Tip	1
336	0056927		Raised Pedestal, Sky-Boom	1
337	0589790		Lights, Amdor LumaBar H2O, AY-9500-012, 12" LED, Stabilizer Scene, IPOS Qty, - 02	2
338	0690481		Lights, Truck-lite 44308C, LED Grommet Mt, Stabilizer Scene, IPOS Qty, - 02	2
339	0542622		Turntable Access, Fold Down Handrail, Sky-Boom	1
340	0046903		Water System/Ladder, Sky-Boom	1
341	0540625		Monitor, Akron 3350 Tuckaway w/5177 Nozzle, Sky-Boom	1
342	0066973		Flowminder, Class 1, Waterway (Sky-Boom)	1
343	0017683		Inlet/Outlet, One (1) 4.00" at Rear, Sky-Boom	1
344	0056944		Valve, Butterfly, Handwheel, Waterway, Sky-Boom	1
345	0559495		Manuals and Training, 3 Days, Sky-Boom	1
346	0007150		Bag of Nuts and Bolts Qty, Bag Nuts and Bolts - 1	1
347	0532894		NFPA Required Loose Equipment, Quint, Provided by Fire Department	1

Line	Option	Type	Option Description	Qty
348	0544724		Soft Suction Hose, Provided by Fire Department, Quint NFPA Classification	1
349	0027023		No Strainer Required	1
350	0533273		Extinguisher, Dry Chemical, Quint, Provided by Fire Department	1
351	0533283		Extinguisher, 2.5 Gal. Pressurized Water, Quint, Provided by Fire Department	1
352	0007482		Not Required, Crowbars	1
353	0007484		Not Required, Claw Tools	1
354	0533261		Axe, Flathead, Quint, Provided by Fire Department	1
355	0533267		Axe, Pickhead, Quint, Provided by Fire Department	1
356	0007494		Not Required, Sledgehammers	1
357	0559573		Paint, Single Color, Custom	1
			Paint, Color - Red	
358	0017241		Paint Chassis Frame Assy. Black, Std.	1
359	0693797		No Paint Required, Aluminum Front Wheels	1
360	0693792		No Paint Required, Aluminum Rear Wheels	1
361	0007230		Compartment, Painted, Spatter gray	1
362	0591412		Sky-Boom Paint	1
			Paint Color, Aerial Device - Silver/gray 224	
363	0544111		Reflective Band, 10"	1
			Color, Reflect Band - A - g) yellow	
364	0568574		Stripe, Reflective, Chevron, Front Bumper	1
			Color, Reflect Band - A - g) yellow	
			Color, Reflect Band - B - r) yellow	
			Size, Chevron Striping - 06	
365	0543756		Stripe, Chevron, Rear, Diamond Grade, Sky-Boom	1
			Color, Rear Chevron DG - yellow	
366	0598032		Stripe, Reflective/Diamond Grade, Stabilizers, SkyBoom	1
			Color, Reflect Band - A - g) yellow	
367	0065687		Stripe, Reflective, Cab Doors Interior	1
			Color, Reflective - g) yellow	
368	0027372		Lettering Specifications, (GOLD STAR Process)	1
369	0686428		Lettering, Gold Leaf, 3.00", (41-60)	1
			Outline, Lettering - Outline and Shade	
370	0684020		Lettering, Vinyl, 8.00", (21-40)	1
			Outline, Lettering - No Outline or Shade	
371	0666414		Emblem, Freedom Flag, Each	2
			Qty, - 02	
			Location, Emblem - between the cab doors as high as possible	
			Size, Flag - 12" - 14"	
372	0008566		2% Handling Charge on 55' Sky-Boom	1
373	0031972		Manuals, Two (2), Fire Apparatus Parts, Custom Chassis	1
374	0002905		Manuals, Two (2) Chassis Service, Custom	1
375	0032433		Manuals, Two (2) Chassis Operation, Custom	1
376	0030008		Warranty, Basic, 1 Year, Apparatus, WA0008	1
377	0553301		Warranty, Chassis, 3 Year, Velocity/Impel, WA0037	1
378	0696698		Warranty, Engine, Cummins, 5 Year, WA0181	1
379	0684953		Warranty, Steering Gear, Sheppard M110, 3 year WA0201	1
380	0595767		Warranty, Frame, 50 Year, Velocity/Impel, Dash CF, WA0038	1
381	0595245		(No Pick Required)	1
382	0595698		Warranty, Axle, 3 Year, TAK-4, WA0050	1
383	0530524		Warranty, Axle, 2 Year, Meritor, General Service, WA0046	1
384	0652758		Warranty, ABS Brake System, 3 Year, Meritor Wabco, WA0232	1
385	0019914		Warranty, Structure, 10 Year, Custom Cab, WA0012	1
386	0595813		Warranty, Paint, 10 Year, Cab, Pro-Rate, WA0055	1
387	0524627		Warranty, Electronics, 5 Year, MUX, WA0014	1
388	0046369		Warranty, 5-year EVS Transmission, Standard Custom, WA0187	1
389	0685945		Warranty, Transmission Cooler, WA0216	1
390	0688798		Warranty, Water Tank, Lifetime, UPF, Poly Tank, WA0195	1
391	0596025		Warranty, Structure, 10 Year, Body, WA0009	1
392	0693127		Warranty, Gortite, Roll-up Door, 6 Year, WA0190	1
393	0063510		Warranty, Pump, Waterous, 5 Yrs Parts, WA0225	1
394	0032998		Warranty, 10 Year S/S Pumbing, WA0035	1

Line	Option	Type	Option Description	Qty
395	0657846		Warranty, Foam System, Husky 12	1
396	0006999		Warranty, Structure, 20 Year, Aerial Device, WA0052	1
397	0687388		Warranty, Swivels, 5 Year, Aerial Device, WA0197	1
398	0685727		Warranty, Hydraulic System and Components, 3 Year/5 Year, WA0200	1
399	0687327		Warranty, Waterway, 10 Year, Aerial Device, WA0198	1
400	0595860		Warranty, Paint, 4 Year, Aerial Device, Pro-Rated, WA0047	1
401	0595588		Warranty, Generator, 2 Year, Harrison Hydra-Gen, WA0051	1
402	0595820		Warranty, Paint, 10 Year, Body, Pro-Rate, WA0057	1
403	0595421		Warranty, Goldstar, 3 Year, Apparatus, WA0018	1
404	0683627		Certification, Vehicle Stability, CD0089	1
405	0592199		Certification, Engine Installation, Imp/Vel, ISL9, CD0090	1
406	0686786		Certification, Power Steering, CD0098	1
407	0543951		Certification, Cab Integrity, Velocity	1
408	0548950		Certification, Cab Door Durability, Velocity/Impel, CD0001	1
409	0548967		Certification, Windshield Wiper Durability, Impel/Velocity, CD0005	1
410	0548951		Certification, Electric Window Durability, Velocity/Impel, CD0004	1
411	0549273		Certification, Seat Belt Anchors and Mounting, Impel/Velocity/Velocit SLT	1
412	0548947		Certification, Cab Heater and Defroster, Velocity/Impel, CD0015	1
413	0548940		Certification, Cab Air Conditioning Performance, Velocity/Impel, CD0016	1
414	0545073		Amp Draw Report, NFPA 2009 Edition	1
415	0002758		Amp Draw, NFPA Radio Allowance	1
416	0000088		SKY PRODUCTS	1
417	0000012		PIERCE CHASSIS	1
418	0004713		ENGINE, OTHER	1
419	0046395		EVS 3000 Series TRANSMISSION	1
420	0020011		WATEROUS PUMP	1
421	0020009		POLY TANK	1
422	0028048		FOAM SYSTEM	1
423	0020006		SIDE CONTROL	1
424	0020007		AKRON VALVES	1
425	0020015		ABS SYSTEM	1
426	0658751		Manufacturing Attribute	1