



Proposal Option List

10/26/2015

Customer:	North Royalton	Bid Number:	688
Representative	Browne, Richard	Job Number:	
Organization:	Finley Fire Equipment Co, Inc	Number of Units:	1
Requirements Manager:		Bid Date:	12-04-2015
Description:	North Royalton Velocity 107' Aerial	Stock Number:	
Body:	Aerial, HD Ladder 107' ASL, Quint, Alum Body	Price Level:	34 (Current: 34)
Chassis:	Velocity Chassis, Aerials, Single Axle, 107' ASL (Big Block)		

Line	Option	Type	Option Description	Qty
1	0614964		Boiler Plates, Aerial 107' ASL Fire Department/Customer - North Royalton Fire Department Operating/In conjunction W-Service Center - Operating Miles - 50 Miles Number of Fire Dept/Municipalities - 2 Bidder/Sales Organization - Finley Fire Equipment Delivery - Delivery representative Dealership/Sales Organization, Service - Finley Fire Equipment	1
2	0018180		Single Source Compliance (Aerials)	1
3	0584456		Manufacture Location: Appleton, Wisconsin	1
4	0584452		RFP Location: Appleton, Wisconsin	1
5	0588609		Vehicle Destination, US	1
6	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	0536644		Customer Service Website	1
12	0537375		Unit of Measure, US Gallons	1
13	0529326		Bid Bond, 10%, Pierce Built Chassis	1
14	0050066		Performance Bond, 100% Req'd (Statement by Rep)	1
15	0000007		Approval Drawing	1
16	0002928		Electrical Diagrams	1
17	0614994		Velocity Chassis, Aerials, Single Axle, 107' ASL (Big Block)	1
18	0000110		Wheelbase Wheelbase - 234"	1
19	0000070		GVW Rating GVW rating - 56,300 lbs	1
20	0000203		Frame Rails, 13.38 x 3.50 x .375, Qtm/AXT/Imp/Vel/DCF	1
21	0080989		Frame Liner, Inv "L", Internal "C", 12.06" x 3.00" x .25, 75' HAL, AXT/Vel/Imp	1
22	0508846		Axle, Front, Oshkosh TAK-4, Non Drive, 24,000 lb, Velocity	1
23	0090914		Suspension, Front TAK-4, 24,000 lb, DLX/Qtm/AXT/Vel	1
24	0087572		Shock Absorbers, KONI, TAK-4, Qtm/AXT/Imp/Vel/DCF/Enf	1
25	0000322		Oil Seals, Front Axle	1
26	0582746		Tires, Front, Goodyear, G296 MSA, 445/65R22.50, 20 ply	1
27	0091794		Wheels, Front, 22.50" x 13.00", Steel, Hub Pilot	1
28	0598516		Axle, Rear, Meritor RS30-185, 33,500 lb, Imp/Vel/DCF/SBR/Enf	1
29	0544253		Top Speed of Vehicle, 68 MPH	1
30	0122073		Suspen, Rear, Standens, Spring, 33,500 lb, Imp/Vel/Dash CF/Enf	1
31	0000485		Oil Seals, Rear Axle	1
32	0585004		Tires, Rear, Goodyear, G289 WHA, 315/80R22.50, 20 ply, Single	1
33	0693623		Wheels, Rear, 22.50" x 9.00", Steel, Hub Pilot, Single	1
34	0568081		Tire Balancing, Counteract Beads	1
35	0620570		Tire Pressure Monitoring, RealWheels, AirSecure, Valve Cap, Single Axle Qty, Tire Pressure Ind - 6	1
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	0057936		Covers, Lug Nut, Chrome	1
39	0002045		Mud Flaps, w/logo front & rear	1

Line	Option	Type	Option Description	Qty
40	0558288		Chocks, Wheel, AC-44 Qty, Pair - 01	1
41	0558291		Mounting Brackets, Chocks, AC-44, Vertical Location, Wheel chock - below rear DS compartment Qty, Pair - 01	1
42	0593760		ESC/ABS/ATC Wabco Brake System, Single Rear Axle, 2010	1
43	0030185		Brakes, Knorr/Bendix 17", Disc, Front, TAK-4	1
44	0000740		Brakes, Meritor, Cam, Rear, 16.50 x 8.63"	1
45	0058463		Air Compressor, Brake, Bendix 15.8 CFM	1
46	0000786		Brake Reservoirs, Four	1
47	0568012		Air Dryer, Wabco System Saver 1200, Heater, 2010	1
48	0000790		Brake Lines, Nylon	1
49	0000854		Air Inlet, w/Disconnect Coupling Location, Air Coupling(s) - a) DS Step Well Qty, Air Coupling (s) - 1	1
50	0000860		Outlet, Air, with shut off valve Location, Air Coupling(s) - h) DS Pump Panel Qty, Air Coupling (s) - 1	1
51	0070810		All Wheel Lockup (Aerial/Tanker Chassis)	1
52	0000845		Air Tank, Additional for Extra Capacity	1
53	0697324		Valve, Air Tank Drains, Parker XDCR601-4, Brass, IPOS	1
54	0610850		Engine, DDC DD13, 470 hp, 1650 lb-ft, W/OBD, EPA 2016, Velocity	1
55	0001244		High Idle w/Electronic Engine, Custom	1
56	0590300		Engine Brake, Jacobs Compression Brake, DD13 Switch, Engine Brake - f) DD13	1
57	0552334		Clutch, Fan, Air Actuated, Horton Drive Master	1
58	0654853		Drain Valve, Engine Oil, Fumoto Engineering, DD13-15 Engines	1
59	0123135		Air Intake, w/Ember separator, Imp/Vel	1
60	0565965		Exhaust System, 5", 2010 DD13, ISX engine, Horizontal, Officer Side	1
61	0557543		Radiator, Impel/Velocity	1
62	0616439		Cooling Hoses, Gates Silicone	1
63	0545339		Fuel Tank, 65 Gallon, Left Side Fill, Stainless Steel	1
64	0001129		Lines, Fuel	1
65	0608373	SP	DEF Tank, 4.5 Gallon, DS Fill, Forward of Rear Axle, S/S Straps and Hardware Door, Material & Finish, DEF Tank - Polished Stainless	1
66	0552777		Fuel Pump for Repriming	1
67	0552567		Shutoff Valve, Fuel Line @ Fuel Tank	1
68	0553019		Cooler, Engine Fuel, Imp/Vel, AXT/Qtm/Sab/DCF/SFR/Enf	1
69	0690880		No Selection Required From This Category	1
70	0642582		Trans, Allison 5th Gen, 4000 EVS P, Imp/Vel/Vel SLT/DCF/SFR/Enf, w/Prognostics	1
71	0625331		Transmission, Shifter, 6-Spd, Push Button, 4000 EVS	1
72	0684459		Transmission Oil Cooler, Modine, External	1
73	0001375		Driveline, Spicer 1810	1
74	0669988		Steering, Sheppard M110 w/Tilt, TAK-4, Eaton Pump, w/Cooler	1
75	0001544		Not Required, Steering assist cylinder on front axle	1
76	0509230		Steering Wheel, 4 Spoke without Controls	1
77	0559647		Pierce Logo on Horn Button	1
78	0651081		Bumper, 26" Extended, Under Slung, Painted, Recessed Xlays/Trays, Imp/Vel	1
79	0510226		Lift & Tow Package, Imp/Vel, AXT, Dash CF	1
80	0522573		Tow Hooks Not Required, Due to Lift and Tow package	1
81	0605852	SP	Tray, Full Width, 26" bumper, Under Slung Design, 10" H Bumper, AXT/DCF/SFR/Enf Grating, Bumper extension - Grating, Rubber	1
82	0607814	SP	Cover, 2" Raised Alum Treadplate, Full Width Tray, Under Slung Bumper Type of fastener - D ring latch on each side Stay arm, Tray Cover - c)Pneumatic Stay Arm, Dual	1
83	0594046		Rods, Sight on Bumper, Bores, model 848-211, Feature, Color LED Color, Bumper Sight Rods - b)blue	1
84	0668314		Cab, Velocity FR, 7010 Raised Roof w/Notch	1
85	0668309		Engine Tunnel, ISL and DD13, Impel/Velocity FR	1
86	0677478		Rear Wall, Exterior, Cab, Aluminum Treadplate	1
87	0122466		Cab Lift, Elec/Hyd, w/Manual Override, Imp/Vel	1

Line	Option	Type	Option Description	Qty
88	0123176		Grille, Bright Finished, Front of Cab, Impel/Velocity	1
89	0002224		Scuffplates, S/S At Cab Door Jambs, 4-Door Cab	1
			Material Trim/Scuffplate - b) S/S, Brushed	
90	0527032		Trim, S/S Band, Across Cab Face, Rect Lights, Velocity	1
			Material Trim/Scuffplate - b) S/S, Brushed	
			Turnsignal Covers - Brushed S/S Covers	
91	0087357		Molding, Chrome on Side of Cab	1
92	0521669		Mirrors, Retractable, West Coast Style, Htd/Rmt, w/Htd/Rmt Convex	1
93	0667937		Door, Full Height, Velocity FR 4-Door Cab, Raised Roof	1
94	0655511		Door Panel, Brushed Stainless Steel, Impel/Velocity 4-Door Cab	1
95	0667905		Storage Pockets w/ Elastic Cover, Recessed, Impel/Velocity FR	1
96	0667902		Controls, Electric Windows, All Cab Doors, Impel/Velocity FR	1
97	0555485		Steps, 4-Door Full Tilt Cab, Std, Imp/Vel	1
98	0509649		Lights, Cab and Crew Cab Access Steps, P25, LED w/Bezel, 1 Light Per Step	1
99	0005772		Fenders, S/S on cab, w/Radius corner, 2.00" wide	1
100	0122479		Window, Side of C/C, Fixed, Imp/Vel	1
101	0552935		Trim, Cab Side Windows, Velocity	1
102	0012090		Not Required, Windows, Front/Side of raised roof	1
103	0509287		Windows, Rear CC, (2) 8" x 14", Imp/Vel	1
104	0553196		Trim, Cab Rear Windows, Velocity	1
105	0640055		Compt, Storage, 10.71 W x 30 H x 14 D, (1) Ea Side C/C, D-Ring, Imp/Vel	1
			Light, Aux Cab Compartments - Pierce, Hinged Side	
106	0664465		Bracket, Air Bottle, Hands-Free II	2
			Location - Back cab wall - DS & PS	
			Qty, - 02	
107	0622531		Mounting Provisions, 3/16" Alum, Full Engine Tunnel, Color, Vel/Imp	1
			Color, Cab Interior Paint - b) black	
			Mounting Provision Spacing - 1.00"	
108	0667945		Cab Interior, Vinyl, Velocity FR	1
			Color, Cab Interior Vinyl/Fabric - c) Black	
109	0667943		Cab Interior, Paint Color, Impel/Velocity FR	1
			Color, Cab Interior Paint - b) black	
110	0052101		Floor, Alum Cab & Crew Cab, AXT/Imp/Vel/Dash CF	1
111	0667936		Heater/defroster, Dual Zone Control, Impel/Velocity FR	1
112	0668088		Air Conditioning, Impel/Velocity FR, Dual Zone Control, Aerial	1
113	0667900		Fan, Window Defrost, Driver's Side, One (1), Impel/Velocity FR	1
114	0667899		Fan, Window Defrost, Passenger's Side, One (1), Impel/Velocity FR	1
115	0639675		Sun Visor, Smoked Lexan, AXT, Dash CF, Imp/Vel, Saber FR/Enforcer	1
			Sun Visor Retention - No Retention	
116	0543257		Grab Handles, Driver Door Post & Passenger Dash panel, Imp/Vel	1
117	0583938		Lights, Engine Compt, Custom, Automatic Sw, Whelen 3SC0CDCR, 3" LED, Trim	1
			Qty, - 01	
118	0122516		Fluid Check Access, Imp/Vel	1
119	0583042		Side Roll and Frontal Impact Protection	1
120	0622619		Seating Capacity, 4 Seats	1
121	0697005		Seat, Driver, Pierce PS6, Premium, Air Ride, High Back, Safety	1
122	0696994		Seat, Officer, Pierce, PS6, Premium, Air Ride, SCBA, Safety	1
123	0002517		Not Required, Radio Compartment	1
124	0122183		Seat, Rr Facing C/C, DS Outboard, Pierce PS6, Premium, Safety, SCBA	1
125	0102783		Not Required, Seat, Rr Facing C/C, Center	1
126	0122186		Seat, Rr Facing C/C, PS Outboard, Pierce PS6, Premium, Safety, SCBA	1
127	0108189		Not Required, Seat, Forward Facing C/C, DS Outboard	1
128	0199536		Cabinet, EMS, Forward Facing, Center, 42 W x 48 H x 24 D, Imp/Vel	1
			Door, EMS Cabinet - Amdor Roll Up, Non-Locking, Anodized	
			False Floor, EMS Cabinet - False Floor, Vented Storage	
			Light, Short EMS Compt - Amdor, Both Sides	
129	0108190		Not Required, Seat, Forward Facing C/C, PS Outboard	1
130	0589269		Shelf, Adjustable, EMS Compt, .75" Lip	3
			Location - in EMS cabinet	
			Qty, Shelf - 03	

Line	Option	Type	Option Description	Qty
131	0566653		Upholstery, Seats In Cab, Turnout Tuff Color, Cab Interior Vinyl/Fabric - c) Black	1
132	0543991		Bracket, Air Bottle, Hands-Free II, Cab Seats Qty, - 03	3
133	0627339		Seat Belt, Ready Reach Seat Belt Color - Red	1
134	0553393		Seat Belt Height Adjustment, Imp/Vel, Dash CF Qty, - 04	4
135	0691237		Seat Belt Monitoring System	1
136	0543133		Bracket, Helmet Holder, Zico UHH-1 Qty, Helmet Storage Brkt - 4	1
137	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 White - Door Switches and Lens Switch Control, Dome Lt Color - Lens Switch	1
138	0628472		Light, Map, Overhead, Peterson M371S LED, Rectangular w/Switch 12vdc power from - Battery switched	1
139	0650357		Spotlight, Golight/RadioRay®, Model 20**4, LED, 2 Lts Location - DS & PS Cab Roof (lower portion) Color, GoLt - White Bracket, Spotlight - Z Bracket - 2 Lts	1
140	0650030		Controller, Spotlight, Golight, Wired Dash Mount, 2 Lts	1
141	0649967		Location, Spotlight Controller, Driver and Officer, 2 Lts	1
142	0555813		Handlights, (4) Streamlight, Fire Vulcan, 44451, C4 LED, Tail Lts, 12v, Orange Location, Portable Hand Light - At Pickup	1
143	0568369		Cab Instruments, Ivory Gauges, Chrome Bezels, Impel/Velocity 2010, Dash CF	1
144	0509511		Air Restriction Indicator, Imp/Vel, AXT, Dash CF, Enf MUX	1
145	0032602		Speedometer, Class 1 w/LED, Officer Overhead	1
146	0543848		Light, Do Not Move Apparatus, Whelen 5SR00FRR LED Alarm, Do Not Move Truck - Steady Alarm	1
147	0509042		Messages, Open Door/Do Not Move Truck, MUX w/Color Display	1
148	0611681		Switching, Cab, Membrane, Impel/Velocity/Quantum, Dash CF, AXT WiFi MUX Location, Emerg Sw Pnls - Driver's Side Overhead	1
149	0555915		Wiper Control, 2-Speed with Intermittent, MUX, Impel/Velocity	1
150	0002565		Hourmeter, Aerial Inside Cab	1
151	0002615		Switch, Aerial 12V Master	1
152	0002617		PTO switch, w/light - aerial	1
153	0548004		Wiring, Spare, 15 A 12V DC 1st Qty, - 04 12vdc power from - Battery direct Wire termination - 15 amp power point plug Location, Spare Wiring - Officer Dash	4
154	0686687		Wiring, Spare, 12V DC, Customer Install Radio, 30A Sw Bat, 7.5A Ign & Grnd Qty, - 01 Location - TBD at Drawing Approval	1
155	0548006		Wiring, Spare, 15 A 12V DC 2nd Qty, - 02 12vdc power from - Battery direct Wire termination - Butt Splice Location - TBD at Drawing Approval	2
156	0615386		Vehicle Information Center, 7" Color Display, Touchscreen, MUX System Of Measurement - US Customary	1
157	0543930		Vehicle Data Recorder, Dual Module	1
158	0559512		Install Customer Provided MDT, Complete (Qty) Location - TBD at Drawing Approval Qty, - 02	2
159	0696439		Antenna Mount, Custom Chassis, Cable Routed to Instrument Panel Area Qty, - 02 Location, Antenna Mount - Left And Right Side	2

Line	Option	Type	Option Description	Qty
160	0653520		Camera, Pierce, Driver Mux, R,PS Cameras Camera System Audio - Speaker Behind Driver Camera System	1
161	0511071		Guard, 4-Way, Rear Vision Camera Qty, - 01 Location - rear camera	1
162	0615100		Pierce Command Zone, Advanced Electronics & Control System, Diag LEDs, Vel, WiFi	1
163	0624254		Electrical System, Velocity	1
164	0079211		Batteries, (6) Exide Grp 31, 950 CCA each, Threaded Stud	1
165	0008621		Battery System, Single Start, All Custom Chassis	1
166	0123174		Battery Compartment, Imp/Vel	1
167	0655927		Charger, Sngl Sys, ProMariner P 1240, 63140, 40 amp w/P-Remote Ind	1
168	0012782		Location, Charger, Front Left Side Body Compartment Location, Battery Chrg/Cmpr - High On Left Wall	1
169	0537512		Location, Battery Charger Indicator, Display Through Window Behind Driver Seat	1
170	0016857		Shoreline, 20A 120V, Kussmaul Auto Eject, 091-55-20-120, Super Qty, - 01 Color, Kussmaul Cover - b) red Shoreline Connection - Battery Charger	1
171	0026800		Shoreline Location Location, Shoreline(s) - DS Cab Side	1
172	0608218		Battery Desulfator, Canadus, HD-1224	1
173	0647728		Alternator, 430 amp, Delco Remy 55SI	1
174	0634795		Charger Socket, Kussmaul 091-219 Dual USB Type A Location - TBD at Drawing Approval Qty, - 02 12vdc power from - Battery direct	2
175	0092582		Load Manager/Sequencer, MUX Enable/Disable Hi-Idle - e)High Idle enable	1
176	0648715		Headlights, Rectangular HID, Imp/Vel	1
177	0648425		Light, Directional, Whelen 600 LED Combination, Cab Corners, Imp/Vel/AXT/Qtm/DCF Color, Lens, LED's - m)match LED's	1
178	0620054		Light, Directional/Marker, Intermediate Light, Weldon 9186-8580-29 LED 2lts	1
179	0648074		Lights, Clearance/Marker/ID, Front, P25 LED 7 Lts	1
180	0511569		Lights, Clearance/Marker/ID, Rear, P25 LED 7Lts Light Guard - With Guard	1
181	0514453		Light, Marker End Outline, Rubber Arm, LED Marker Lamp Location, lights - at rear Qty, Lights, Pair - 1	1
182	0517025		Lights, Tail, Wrap-around, Stop/Tail, Turn & Backup LED, Tri-Cluster	1
183	0085910		Lights, Backup Included in Signal Cluster	1
184	0663884		Bracket, License Plate & Light, P25 LED, Temp Under Tailbrd Location - Drivers side rear	1
185	0589905		Alarm, Back-up Warning, PRECO 1040	1
186	0666455		Lights, Perimeter Cab, Amdor AY-9500-020 LED 4Dr	1
187	0616663		Lights, Perimeter Pump House, Amdor AY-9500-020 LED 1lt	1
188	0616284		Lights, Perimeter Body, Amdor AY-9500-020 LED 2lts, Turntable Access Control, Perimeter Lts - Parking Brake Applied	1
189	0554198		Lights, Step, P25 LED, Aerial With Pump 2Lts, Pump Pnl Sw	1
190	0586888		Bracket, Alum. Trdplate, 12V Recessed Flood Lights, Compt Top, Each Location - DS & PS Catwalk above the body Qty, - 02	2
191	0640941		Light, Whelen, 12V PCPSM2* Pioneer LED Fld/Spt, Surface Mnt 2nd Location, lights - DS Body on the catwalk Qty, - 01 Switch, Lt Control 1 DC,1 - a) DS Switch Panel Switch, Lt Control 2 DC,2 - DS Pump Panel Switch, Lt Control 3 DC,3 - d) No Control Switch, Lt Control 4 DC,4 - d) No Control Color, Wln Lt Housing - Chrome Flange	1

Line	Option	Type	Option Description	Qty
192	0654022		Light, Whelen, 12V PFP2P Pioneer LED Fld/Fld, PBAPEDD Ped Mt, 2nd Location, lights - driver side rear corner of cab Qty, - 01 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 Color, WIn Lt Housing - White Paint	1
193	0640991		Light, Whelen, 12V PCPSM2* Pioneer LED Fld/Spt, Surface Mnt 1st Location, lights - PS Body on the catwalk Qty, - 01 Switch, Lt Control 1 DC,1 - a) DS Switch Panel Switch, Lt Control 2 DC,2 - DS Pump Panel Switch, Lt Control 3 DC,3 - d) No Control Switch, Lt Control 4 DC,4 - d) No Control Color, WIn Lt Housing - Chrome Flange	1
194	0654023		Light, Whelen, 12V PFP2P Pioneer LED Fld/Fld, PBAPEDD Ped Mt, 1st Location, lights - pass side rear corner of cab Qty, - 01 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 Color, WIn Lt Housing - White Paint	1
195	0689891		Lights, Deck, Whelen (2) PFBP12C LED Rear Flood Lights Switch, Scene Lt Cntrl - h)switch at rear	1
196	0645676		Lights, Not Required, Hose Bed, Deck Lights At Rear	1
197	0645681		Lights, Not Required, Rear Work, Deck Lights At Rear	1
198	0039777		Switch, Second, Emergency Master	1
199	0624713		Aerial, HD Ladder 107' ASL, Quint, Alum Body	1
200	0554271		Body Skirt Height, 20"	1
201	0013392		Tank, Water, 500 Gallon, Poly, PAL	1
202	0003405		Overflow, 4" Water Tank, Poly	1
203	0028104		Foam Cell Required	1
204	0553729		Not Required, Restraint, Water Tank, Heavy Duty	1
205	0003429		Not Required, Direct Tank Fill	1
206	0624711		Hose Bed, Alum, DS/PS, 107' ASL	1
207	0003492		Hose Bed Capacity, Special Amount, PAP/PAL Capacity, Hosebed - 1000' of 4" Rubber Hose / 400' of 2.5"	1
208	0063099		Cross-Divider, Fixed, In Hose Bed, PAL/PAP Location - Drivers side chute Qty, - 01	1
209	0003512		Running Boards (PAL)	1
210	0624710		Turntable Steps-Morton Cass, Swing-Down, DS/PS, 107' ASL	1
211	0554004		Lights, Step (6), P25 LED, Swing Down Access Steps, Each Side	1
212	0690023		Wall, Rear, Smooth Aluminum	1
213	0074515		Tow Eyes (2) 75' HAL, 107' ASL	1
214	0590926		Hose Restraint, Running Board, Velcro Straps Location, Hose Tray, runn - c) RH side Qty, Tray, Hose - 1	1
215	0014112		Tray, Hose, Running Board, Special Capacity Location, Hose Tray, runn - c) RH side Qty, Tray, Hose - 1 Capacity, Hose Tray (Predefined) - 50' of 4"	1
216	0624701		Construction, Compt, Alum, 3rd Gen, 107' ASL	1
217	0624699		Compt, DS F/H, Roll Drs, 107' ASL	1
218	0624694		Compt, DS Turntable, F/H, Roll Dr, 107' ASL	1
219	0023672		Compt, IPO Stairs, Not Required, DS	1
220	0624693		Compt, PS F/H, Roll Drs, 107' ASL	1
221	0624692		Compt, PS Turntable, F/H, Roll Dr, 107' ASL	1
222	0023673		Compt, IPO Stairs, Not Required, PS	1
223	0624691		Compt, Rear, AMDOR Roll-up Door, Narrow, 107' ASL	1

Line	Option	Type	Option Description	Qty
224	0594012		Doors, AMDOR, Roll-up, Side Compartments Qty, Door Accessory - 06 Color, Roll-up Door - ad) AMDOR painted to match lower Latch, Roll-up Door - Lift-bar	6
225	0624690		Bumper, Rear, Aluminum Rub Rail, 107' ASL	1
226	0689549		Lights, Compt, Pierce LED, Dual Light Strips, Each Side of Door Location - each compartment Qty, - 08	8
227	0562348		Fasteners, Mechanical, Strip Lighting In Compartments	1
228	0687145		Shelf Tracks, Recessed, PUC/3rd Generation	1
229	0687108		Shelves, Adjustable, 500 lb Capacity, Full Width/Depth, Painted, 3rd Gen Qty, Shelf - 10 Location, Shelf - TBD at Drawing Approval	10
230	0011058		Tray, 250 lb Slide-out, 2" Sides, Adj. Height, Large as Possible Location - TBD at Drawing Approval Qty, Tray (slide-out) - 04 Finish - Painted, Compt Interior	4
231	0647772		Tray, Floor Mounted, Slide-Out, 500lb, 2.00" Sides, 3G Qty, - 04 location - TBD Material - paint to match compt interior	4
232	0607931	SP	Rub Rail, Brushed Stainless Steel, 3rd Gen	1
233	0565606		Fender Crowns, Rear, S/S, W/Removable Fender Liner, Aerial, 3rd Gen	1
234	0519849		Not Required, Hose, Hard Suction	1
235	0626229		Handrails, Side Pump Panels, Per Print	1
236	0607773	SP	Compt, Air Bottle, Spcl Dbl, in Fender Panel, Alum, D-Ring Latch,3rd Gen,107'ASL Qty, Air Bottle Comp - 4 Location, Air Bottle - (1) DS Ahead Rr Wheel, (1) DS Behind Rr Wheel, (1) PS Ahead Rr Wheel and (1) PS Behind Rr Wheel Location, Air Bottle - (1) DS Ahead Rr Wheel, (1) DS Behind Rr Wheel, (1) PS Ahead Rr Wheel and (1) PS Behind Rr Wheel Location, Air Bottle - (1) DS Ahead Rr Wheel, (1) DS Behind Rr Wheel, (1) PS Ahead Rr Wheel and (1) PS Behind Rr Wheel Location, Air Bottle - (1) DS Ahead Rr Wheel, (1) DS Behind Rr Wheel, (1) PS Ahead Rr Wheel and (1) PS Behind Rr Wheel Door Finish, Fender Compt - Brushed	4
237	0004220		Ladder, 35' Duo-Safety 1225-A 3-Sect	1
238	0004222		Ladder, 24' Duo-Safety 900A 2-Sec Qty, - 1	1
239	0004232		Ladder, (2) 16' Duo-Safety 875A Roof	1
240	0056478		Ladder, 14' Duo-Safety 775A Roof Qty, - 1	1
241	0024233		Not Required, Attic Extension Ladder	1
242	0004246		Ladder, 10' Duo-Safety Folding 585A Qty, - 1	1
243	0624687		Ladders Stored at Rear, 107' ASL, Smooth Aluminum Doors	1
244	0084317		Not Required, Pole, Pike, 12'	1
245	0638788		Pike Pole, Quint, Provided by Fire Department Qty, - 02 Pike Pole Make/Model - Fire Hooks Unlimited New York Roof Hook, RH-8	2
246	0638860		Pike Pole, 6', Quint, Provided by Fire Department Qty, - 02 Pike Pole Make/Model - Fire Hooks Unlimited New York Roof Hook, RH-6	2
247	0548410		Not Required, Pole, Pike, 3'	1
248	0593075		Steps, Folding, Front Bulkheads (Aerial), w/LED, Trident Coating, Step - luminescent	1
249	0004435		Pump, Waterous, CSU, 2000 GPM, Single Stage	1
250	0004482		Seal, Mechanical, Waterous	1
251	0559769		Transmission, Pump, Waterous C20 Series	1
252	0535256		Pump Shift, Air w/Manual Override, Split Shaft, Waterous	1
253	0003148		Transmission Lock-up, EVS	1
254	0004547		Auxiliary Cooling System	1
255	0014486		Not Required, Transfer Valve, Stage Pump	1

Line	Option	Type	Option Description	Qty
256	0661474		Valve, Relief Intake, Trident Air Max, Set @ 125 PSI, Control at Operator Panel	1
257	0536322		Controller, Pressure, Pierce, Custom Chassis	1
258	0673872		Primer, Trident, Air Prime, Air Operated, Automatic	1
259	0044552		Line, .50" Recirculating w/Check Valve	1
260	0658368		Thermal Relief Valve, OPM, w/Red Warning Light, Waterous Pump Location, Thermal Relief Discharge - Ground	1
261	0058516		Manuals, Pump (2), CD	1
262	0089351		Plumbing, Stainless Steel & Hose, Control Zone	1
263	0064656		Not Required, Black Iron Pipe with Stainless Steel Plumbing	1
264	0004645		Inlets, 6.00" - 1250 GPM or Larger Pump	1
265	0004646		Cap, Main Pump Inlet, Long Handle, NST, VLH	1
266	0084610		Valves, Akron 8000 series- All	1
267	0004660		Inlet, Left Side, 2.50"	1
268	0004680		Inlet, Right Side, 2.50"	1
269	0016158		Valve, Inlet(s) Recessed, Side Cntrl, "Control Zone" Qty, Inlets - 1	1
270	0505132		Anode, Zinc, Pair, Pump, 1-Inlet & 1 Discharge Side	1
271	0004700		Control, Inlet, at Valve	1
272	0650999		No Front Inlet (Large Dia) Requested	1
273	0064119		No Actuation Req'd	1
274	0009606		No Intake Relief Valve Required on Front Inlet	1
275	0521688		Not Required, Cap, Long Handle, Front Inlet, Pre-connected Hose	1
276	0650998		Not Required, Elbow/Swivel, Front Suction	1
277	0092569		No Rear Inlet (Large Dia) Requested	1
278	0092696		Not Required, Cap, Rear Inlet	1
279	0064116		No Rear Inlet Actuation Required	1
280	0009648		No Rear Intake Relief Valve Required on Rear Inlet	1
281	0092568		No Rear Auxiliary Inlet Requested	1
282	0563738		Valve, .75" Bleeder, Aux. Side Inlet, Swing Handle	1
283	0029043		Tank to Pump, (1) 3.00" Valve, 3.00" Plumbing	1
284	0004910		Outlet, 2.00" Tank Fill	1
285	0004940		Outlet, Left Side, 2.50" Qty, Discharges - 02	2
286	0092570		Not Required, Outlets, Left Side Additional	1
287	0004945		Outlet, Right Side, 2.50" Qty, Discharges - 01	1
288	0092571		Not Required, Outlets, Right Side Additional	1
289	0005047		Outlet, 4.00" w/4.00" Right, Handwheel Valve, Brand - Akron	1
290	0643608		Outlet, Front, 2.50" w/2.50" Plumbing, Special Under Slung Bumper Fitting, Outlet - 2.50" NST with 90 degree swivel Drain, Front Outlet - Class 1 Automatic Location, Front, Single - top of left bumper	1
291	0092575		Not Required, Outlet, Rear	1
292	0092574		Not Required, Outlet, Rear, Additional	1
293	0092573		Not Required, Outlet, Hose Bed/Running Board Tray	1
294	0554250		Caps for 1.50" to 3.00" Discharges - Special Thread, VLH	1
295	0563739		Valve, 0.75" Bleeder, Discharges, Swing Handle	1
296	0008475		Elbow, Left Side Outlets, 45 Degree, 2.50" FNST x 2.50" MNST, Special Thread,VLH Qty, Discharges - 02 Special Threads - Cleveland Thread 3.0781" X 8 TPI	2
297	0035094		Not Required, Elbow, Left Side Outlets, Additional	1
298	0008385		Elbow, Right Side Outlets, 45 Degree, 2.5" FNST x 2.5" MNST, Special Thread,VLH Qty, Discharges - 01 Special Threads - Cleveland Thread 3.0781" X 8 TPI	1
299	0089584		Not Required, Elbow, Right Side Outlets, Additional	1
300	0045099		Not Required, Elbow, Rear Outlets	1
301	0085695		Not Required, Elbow, Rear Outlets, Large, Additional	1
302	0586649		Adapter, 4.00" FNST x 4.00" Storz	1
303	0005085		Adapter, Thread - 2.50"F NST X 2.50"M Special Qty, Adapter for Outlets - 01	1

Line	Option	Type	Option Description	Qty
303			Special Threads - Cleveland Thread 3.0781" X 8 TPI Location, Adaptor - 2.5" Front Discharge	
304	0062133		Control, Outlets, Manual, Pierce HW if applicable	1
305	0029106		Not Required, Deluge Outlet	1
306	0029302		No Monitor Requested	1
307	0029304		No Nozzle Req'd	1
308	0029107		No Deluge Mount	1
309	0047583		Waterway Outlet & Control, 4.00" Akron Handwheel	1
310	0029167		Crosslays Sngl Sheet Unpainted, (2+) 1.50", Std. Cap Qty, Crosslays - 2	2
311	0029203		Crosslay, (1) 2.50" Std Cap, Pan Style	1
312	0029260		Not Required, Speedlays	1
313	0547657		Hose Restraint, Crosslays, 1" Heavy Nylon Web with Cam Buckle, Pair Qty, - 04	4
314	0030143	SP	Adapter, Spec Thread, Crosslay(s) Location - 2.5" Crosslay Special Threads - Cleveland Thread 3.0781" X 8 TPI Qty, - 1	1
315	0075206		Cover, Crosslay, Bi-fold 3\16" Alum Treadplate	1
316	0092844		Deadlay(s), Special Cap. Location - Above pump, next to other crosslays Capacity, Special Xlay - As much 2.5" hose as possible...please advise Qty, Deadlays - 1	1
317	0624939		Foam Sys, Husky 3, Single Agent, Multi Select Feature Discharge, Foam Locations - Front Bumper Center, Crosslay Front and Crosslay Rear Discharge, Foam Locations - Front Bumper Center, Crosslay Front and Crosslay Rear Discharge, Foam Locations - Front Bumper Center, Crosslay Front and Crosslay Rear	1
318	0012126		Not Required, CAF Compressor	1
319	0592527		Refill, Foam Tank, Integral, Husky 3	1
320	0031894		Demonstration, Foam System, At Pierce Vehicle, Qty, Training, P - 1 vehicle	1
321	0022539		Foam Cell, 20 Gallon, Reduce Water Type of Foam - Class "A" Foam, Brand Name - tbd	1
322	0697589		Drain, 1.00", Foam Tank #1, Husky 3 Foam System	1
323	0091079		Not Required, Foam Tank #2	1
324	0091112		Not Required, Foam Tank Drain	1
325	0620530		Pump House, Side Control, 52", Control Zone, Aerial	1
326	0032479		Pump Panel Configuration, Control Zone	1
327	0562698		Step, Slide-Out/Fold-Out, Pump Operator Platform, Aerial	1
328	0667186		Light, Slide-Out Pump Operator Step, On Scene Solutions Access LED, Short Step	1
329	0005525		Material, Pump Panels, Side Control Brushed Stainless	1
330	0005578		Panel, Pump Access - Pass Side Only	1
331	0035501		Pump House Structure, Std Height	1
332	0583824		Light, Pump Compt, Whelen 3SC0CDCR LED White Qty, - 01	1
333	0586382		Engine Indicators, Included With Pressure Controller	1
334	0005601		Throttle Included w/ Pressure Controller	1
335	0549333		Indicators, Engine, Included with Pressure Controller	1
336	0069390		Control, Air Horn At Pump Panel w/Red Button	1
337	0005689		Gauges, 4.50" Master, Class 1, 30"-0-600psi	1
338	0005714		Gauge, 2.50" Pressure, Class 1, 0-400psi	1
339	0536428		Gauge, Water Level, Pierce, In pressure Controller	1
340	0062992		Gauge, Foam Level, (1) Tank, Class 1	1
341	0593161		Light Shield, S/S LED	1
342	0643655		Air Horns, (2) Grover 2040 Rect Stuttertone, Mounted Below Bumper	1
343	0006066		Control, Air Horn, DS & PS Lanyard	1
344	0525667		Siren, Whelen 295SLSA1, 100 or 200 Watt	1

Line	Option	Type	Option Description	Qty
345	0510206		Location, Elect Siren, Recessed Overhead In Console Location, Elec Siren - Overhead, DS Inside Sw Pnl	1
346	0076156		Control, Elec Siren, Head Only	1
347	0581959		Speaker, Whelen SA315P w/Pierce Polished Stainless Steel Grille, 100 watt Qty, Speakers - 2 Connection, Speaker - siren head	2
348	0548456		Location, Recessed in the Front Bumper, Center	1
349	0016080		Siren, Federal Q2B	1
350	0656160		Location of Siren, Recessed in Under Slung Bumper, w/Enclosure Location, Siren, Mech - c) center	1
351	0036165		Control, Mech Siren, Horn Ring, PS Push Button On Engine Tunnel	1
352	0057905		Lightbar, Whelen, Freedom 2-FNMINI, 24" LED, 1-R, 1-W, 2-RC	1
353	0680980		Lights, Whelen Freedom FNMINI, 24", Pair, 3-Red, 1-White, Location Location - Cab Roof - TBD at Drawing Approval	1
354	0540384		Lights, Front Zone, Whelen M6*C LED, Clear Lens, in Common Bzl Color, Lt DS Front - Red Color, Lt PS Front - Red	1
355	0540460		Light, Front Zone, Whelen M6*C LED, Clear Lens, 4lts Q Bezel Color, Lt DS Frnt Outside - DS Front Outside Red Color, Lt PS Frnt Outside - PS Front Outside Red Color, Lt DS Front Inside - r) DS Front Inside Red Color, Lt PS Front Inside - r) PS Front Inside Red	1
356	0653937		Flasher, Headlight Alternating Headlt flash deactivation - a)w/high beam	1
357	0540692		Lights, Side Zone Lower, Whelen M6*C LED, Clear Lens, 3pr, Ovr 25 Location, Lights Frt Side - b)each side bumper Color, Lt Side Front - Red Color, Lt Side Middle - Red Color, Lt Side Rear - Red Location, Lights Mid Side - Over Front Wheels Location, Lights Rear Side - Over Rear Wheels	1
358	0540781		Lights, Rear Zone Lower, Whelen M9*C LED, Clear Lens Color, Lt DS Rear - r) DS Rear Lt Red Color, Lt PS Rear - r) PS Rear Lt Red	1
359	0088745		Light, Rear Zone Upper, Whelen L31HRFN LED Beacon, Red LED Color, Dome, Rear Warning - j) both domes clear	1
360	0006551		Not Required, Lights, Rear Upper Zone Blocking	1
361	0529742		Light, Traffic Directing, Whelen TAM63, 23.18" Long LED Activation, Traffic Dir L - Control Head Only	1
362	0529873		Location, Traf Dir Lt, On Top of Body Below Turntable	1
363	0529654		Location, Traf Dir Lt Controller, Heavy Duty Swivel Bracket Centered	1
364	0519934		Not Required, Brand, Hydraulic Tool System	1
365	0649753		Not Required, PTO Driven Hydraulic Tool System	1
366	0614515		Aerial, 107' ASL, Single Axle, 750# Tip Load	1
367	0000042		Boom Support, Rear of the Chassis Cab	1
368	0680821		Boom Panel, Pair Paint, Color - red	1
369	0526885		Indicator, Extension, Inside and Outside Handrails, Every 10' Color - 2) red	1
370	0592992		Steps, Folding, Four, Aerial Device, w/LED, Trident Coating, Step - luminescent	1
371	0688232		Rung Covers, Aerial Device Rung Cover Color - Safety Yellow	1
372	0678641		Brackets Only, Pike Pole, Aerial Fly Section Qty, - 01 Pike Pole Make/Model - Akron 6' Pike Pole	1
373	0609556		Brackets Only, Roof Ladder, Base Section, Inboard of Boom Panel, 107' Qty, - 02 Location, Aerial Device - each side Roof Ladder, Make/Model, Multi-Select - 14' Duo-Safety 775-A	2
374	0678815		Brackets Only, Axe, 6lb or 8lb, Aerial Fly Section	1
375	0624684		Control Stations, 107' ASL	1

Line	Option	Type	Option Description	Qty
376	0610007		Remote Tip Controls, 107' ASL	1
377	0624682		Stabilizers, One Set, 107' ASL, Single Axle Material, Stabilizer Pad - Composite	1
378	0548902		Door, Stabilizer Control Box, Stainless Steel	1
379	0615052		Stabilizer Placement, Laser & Cameras w/Command Zone Color Display, 1 Set	1
380	0624678		Hydraulic System, 107' ASL, Single Axle	1
381	0615180		Swivels, w/Encoder, 107' ASL, (28 Collector Rings)	1
382	0624676		Electrical System, 107' ASL	1
383	0664842		Lights, WIn MPB* Micro LED Trk 2lts, PFP1P* LED Tip 2lts, (PAL/HAL/SBoom) Location, Sw, Arl DC Lts - y) 2 locations Color, WIn Lt Housing - White Paint	1
384	0653677		Lighting, Rung, LED, TecNiq, 4 Section, Base, Lower/Upper Mid, Fly Control, Aerial Rung Lighting - Turntable Sw w/Master Batt Sw Color, Lt Aerial Fly Sect - Blue Color, Lt Aerial Base Sect - Blue Color, Lt Aerial Lower Mid Sect - Blue Color, Lt Aerial Upper Mid Sect - Blue	1
385	0540737		Lights, Stabilizer Warn (1) Set, Whelen M6*C LED, Rear Clear Lens Color, Lt Rr Stabilzr Pan - r) Pan Light Red	1
386	0617469		Lights, Whelen TOR00FRR LED 2", Stabilizer Beam (1) Set, 107' ASL	1
387	0006929		Not Required, 120v To Tip	1
388	0594648		Intercom, 2-Way Fire Research ICA900 Hands Free	1
389	0540895		Not Required, Breathing Air to Tip, Aerial Ladder	1
390	0024742		Not Required, Mask, Breathing Air To Tip	1
391	0610887		Aerial Pedestal, 107' ASL	1
392	0597280		Lifting Eye, Rope Rescue Attachment - HDL	1
393	0068065		Control, Air Horn at Turntable	1
394	0530826		Turntable Access, ManSaver Bars, Yellow	1
395	0624672		Waterway, High Flow, 1500 GPM, 107' ASL	1
396	0632855		Monitor, Akron 3480 StreamMaster II Electric w/Extended Vertical Travel Nozzle, Monitor 1 PAL - Akron 5178 Electric 1500 gpm	1
397	0542380		Wireless Monitor Remote Control, Akron	1
398	0010758		Flow Meter, Waterway, PAL (Mux)	1
399	0624671		Inlet, 5.00" w/5.00" Aluminum, Plumbing at Rear, 107' ASL Single Axle	1
400	0673128		Quick-Lock Waterway Locking System, 100' HDL/MDL, 105' HDL/107' ASL	1
401	0047897		Tools, Aerial, PAL/PAP	1
402	0559494		Manuals and Training, 3 Days, PAL	1
403	0007150		Bag of Nuts and Bolts Qty, Bag Nuts and Bolts - 1	1
404	0532894		NFPA Required Loose Equipment, Quint, Provided by Fire Department	1
405	0544724		Soft Suction Hose, Provided by Fire Department, Quint NFPA Classification	1
406	0027023		No Strainer Required	1
407	0533273		Extinguisher, Dry Chemical, Quint NFPA, Provided by Fire Department	1
408	0533283		Extinguisher, 2.5 Gal. Pressurized Water, Quint, Provided by Fire Department	1
409	0007482		Not Required, Crowbars	1
410	0007484		Not Required, Claw Tools	1
411	0533261		Axe, Flathead, Quint NFPA, Provided by Fire Department	1
412	0533267		Axe, Pickhead, Quint NFPA, Provided by Fire Department	1
413	0007494		Not Required, Sledgehammers	1
414	0559730		Paint, Two Tone, Cab, w/Special Shield Paint, Color - Red #80 Paint Color, Upper Area - White #20	1
415	0646901		Paint Chassis Frame Assy, With Liner, E-Coat, Standard Paint Color, Frame Assembly, Predefined - Black	1
416	0693798		Paint, Front Wheels Paint, Wheels - Red #80	1
417	0693793		Paint, Rear Wheels, Single Axle Paint, Wheels - Red #80	1
418	0650309	SP	Coating, Protective Line-X Lining on Air Tanks, Black	1
419	0509165		Coating, Protective Line-X Lining on Fuel Tank, Black	1
420	0673646		Sealant, Seams, Frame, Crossmembers, Mounting Brackets	1

Line	Option	Type	Option Description	Qty
421	0007230		Compartment, Painted, Spatter gray	1
422	0623403		Aerial Ladder Paint, 107' ASL	1
			Paint Color, Aerial Device - White 20	
423	0544111		Reflective Band, 10"	1
			Color, Reflect Band - A - a) white	
424	0510041		Reflective across Cab Face, Imp/Vel	1
425	0624670		Stripe, Chevron, Rear, Diamond Grade, Aerial, 107' ASL	1
			Color, Rear Chevron DG - fluorescent yellow green	
426	0598754		Stripe, Reflective/Diamond Grade, 4" on Stabilizers	1
			Color, Reflect Band - A - r) red diamond grade	
427	0533024		Stripe, Chevron, Bumper, 4" 2 colors, Diamond grade	1
			Color, Reflect Band - A - p) fluorescent yellow green diamond grade	
			Color, Reflect Band - B - z) red diamond grade	
428	0065687		Stripe, Reflective, Cab Doors Interior	1
			Color, Reflective - a) white	
429	0027372		Lettering Specifications, (GOLD STAR Process)	1
430	0686349		Lettering, Gold Leaf, 10.00", (41-60)	1
			Outline, Lettering - Highlight and Shade	
431	0686187		Lettering, Gold Leaf, 16.00", Each	30
			Qty, Lettering - 30	
			Outline, Lettering - Highlight and Shade	
432	0516701		Emblem, American Flag Painted on Cab Grille, All Custom Chassis	1
433	0695507		Rust Proof, Torque Box	1
			Color, Undercoating - Black	
434	0025070		Corrosion Prevention Treatment, ECK, Dissimilar Metal	1
435	0631674		E-Coat, TAK-4 Components, Front Axle, Black	1
436	0652945		E-Coat, Under Body/Chassis Component Package	1
			Paint Color, E-Coat - Black	
437	0002838		Undercoating, Cab & Body, Ziebart	1
438	0614796		Handling Charge on 107' ASL	1
439	0529225		Manuals, Two (2) CD, Fire Apparatus Parts, Custom Chassis	1
440	0531636		Manual, Two (2) CD, Chassis Service, Custom	1
441	0531638		Manual, Two (2) CD, Chassis Operation, Custom	1
442	0030008		Warranty, Basic, 1 Year, Apparatus, WA0008	1
443	0611136		Warranty, Chassis, 3 Year, Velocity/Impel, WA0284	1
444	0696696		Warranty, Engine, Detroit DD13, 5 Year, WA0180	1
445	0684953		Warranty, Steering Gear, Sheppard M110, 3 Year WA0201	1
446	0595767		Warranty, Frame, 50 Year, Velocity/Impel, Dash CF, WA0038	1
447	0595698		Warranty, Axle, 3 Year, TAK-4, WA0050	1
448	0530524		Warranty, Axle, 2 Year, Meritor, General Service, WA0046	1
449	0652758		Warranty, ABS Brake System, 3 Year, Meritor Wabco, WA0232	1
450	0019914		Warranty, Structure, 10 Year, Custom Cab, WA0012	1
451	0595813		Warranty, Paint, 10 Year, Cab, Pro-Rate, WA0055	1
452	0524627		Warranty, Electronics, 5 Year, MUX, WA0014	1
453	0695416		Warranty, Pierce Camera System, WA0188	1
454	0647720		Warranty, Pierce LED Strip Lights, WA0203	1
455	0046369		Warranty, 5-year EVS Transmission, Standard Custom, WA0187	1
456	0685945		Warranty, Transmission Cooler, WA0216	1
457	0688798		Warranty, Water Tank, Lifetime, UPF, Poly Tank, WA0195	1
458	0596025		Warranty, Structure, 10 Year, Body, WA0009	1
459	0690936		Warranty, Roll up Doors, Not Required	1
460	0063510		Warranty, Pump, Waterous, 5 Year Parts, WA0225	1
461	0648675		Warranty, 10 Year S/S Pumbing, WA0035	1
462	0657990		Warranty, Foam System, Husky 3, WA0231	1
463	0006999		Warranty, Structure, 20 Year, Aerial Device, WA0052	1
464	0687388		Warranty, Swivels, 5 Year, Aerial Device, WA0197	1
465	0685727		Warranty, Hydraulic System and Components, 3 Year/5 Year, WA0200	1
466	0687327		Warranty, Waterway, 10 Year, Aerial Device, WA0198	1
467	0595860		Warranty, Paint, 4 Year, Aerial Device, Pro-Rated, WA0047	1
468	0595820		Warranty, Paint, 10 Year, Body, Pro-Rate, WA0057	1
469	0595421		Warranty, Goldstar, 3 Year, Apparatus, WA0018	1

Line	Option	Type	Option Description	Qty
470	0683627		Certification, Vehicle Stability, CD0089	1
471	0610837		Certification, Engine Installation, Velocity, Detroit DD13, 2016	1
472	0686786		Certification, Power Steering, CD0098	1
473	0667417		Certification, Cab Integrity, Velocity FR, CD0009	1
474	0548950		Certification, Cab Door Durability, Velocity/Impel, CD0001	1
475	0548967		Certification, Windshield Wiper Durability, Impel/Veloccity, CD0005	1
476	0667411		Certification, Electric Window Durability, Velocity/Impel FR, CD0004	1
477	0549273		Certification, Seat Belt Anchors and Mounting, Imp/Vel/Vel SLT, CD0018	1
478	0667416		Certification, Cab Heater and Defroster, Velocity/Impel FR, CD0015	1
479	0667415		Certification, Cab Air Conditioning Performance, Velocity/Impel FR, CD0016	1
480	0545073		Amp Draw Report, NFPA Current Edition	1
481	0002758		Amp Draw, NFPA/ULC Radio Allowance	1
482	0000047		Engineering Attribute - AERIAL 3RD GEN	1
483	0000012		PIERCE CHASSIS	1
484	0562778		DD13 ENGINE	1
485	0046396		EVS 4000 Series TRANSMISSION	1
486	0020011		WATEROUS PUMP	1
487	0020009		POLY TANK	1
488	0028048		FOAM SYSTEM	1
489	0020006		SIDE CONTROL	1
490	0020007		AKRON VALVES	1
491	0020014		FRONT SUCTION	1
492	0020015		ABS SYSTEM	1
493	0658751		Manufacturing Attribute	1

LEASE SCHEDULE NO. 194370000

Dated As Of December 7, 2015

This Lease Schedule (this "Schedule") is attached and made a part of the Master Lease-Purchase Agreement referenced below, together with all exhibits, schedules, addenda, and other attachments thereto, executed by Lessee and Lessor (the "Lease"). Unless otherwise defined herein, capitalized terms will have the same meaning ascribed to them in the Master Lease. All terms and conditions of the Master Lease are incorporated herein by reference. To the extent that there is any conflict between the terms of the Lease and this Schedule, the terms of this Schedule shall control.

Master Lease-Purchase Agreement dated December 7, 2015

1. **EQUIPMENT DESCRIPTION.** As used in the Lease, "Equipment" means all of the property described in Schedule A-1 attached to this Schedule and all attachments, additions, accessions, parts, repairs, improvements, replacements and substitutions thereto.
2. **RENTAL PAYMENTS; LEASE TERM.** The Rental Payments to be paid by the Lessee to Lessor, the commencement date thereof and the lease term of this Lease Schedule are set forth on the Schedule A-1 attached to this Lease Schedule.
3. **ESSENTIAL USE; CURRENT INTENT OF LESSEE.** Lessee represents that the use of the Equipment is essential to Lessee's proper, efficient and economic functioning or to the services that Lessee provides to its citizens and the Equipment will be used by Lessee only for the purpose of performing its governmental or proprietary functions consistent with the permissible scope of its authority. Lessee currently intends for the full Lease Term: to use the Equipment; to continue this Lease; and (if applicable) to make Rent Payments if funds are appropriated in each fiscal year by its governing body.
4. **ACCEPTANCE OF EQUIPMENT.** AS BETWEEN LESSEE AND LESSOR, LESSEE AGREES THAT (A) LESSEE HAS RECEIVED AND INSPECTED ALL EQUIPMENT; (B) ALL EQUIPMENT IS IN GOOD WORKING ORDER AND COMPLIES WITH ALL PURCHASE ORDERS, CONTRACTS AND SPECIFICATIONS; (C) LESSEE ACCEPTS ALL EQUIPMENT FOR PURPOSES OF THE LEASE "AS-IS, WHERE IS"; AND (D) LESSEE WAIVES ANY RIGHT TO REVOKE SUCH ACCEPTANCE.
5. **BANK QUALIFIED.** LESSEE CERTIFIES THAT IT HAS DESIGNATED THIS LEASE AS A QUALIFIED TAX-EXEMPT OBLIGATION IN ACCORDANCE WITH SECTION 265(b)(3) OF THE CODE, THAT IT HAS NOT DESIGNATED MORE THAN \$10,000,000 OF ITS OBLIGATIONS AS QUALIFIED TAX-EXEMPT OBLIGATIONS IN ACCORDANCE WITH SUCH SECTION FOR THE CURRENT CALENDAR YEAR AND THAT IT REASONABLY ANTICIPATES THAT THE TOTAL AMOUNT OF TAX-EXEMPT OBLIGATIONS TO BE ISSUED BY LESSEE DURING THE CURRENT CALENDAR YEAR WILL NOT EXCEED \$10,000,000.
6. **RE-AFFIRMATION OF THE MASTER LEASE-PURCHASE AGREEMENT.** Lessee hereby re-affirms all of its representations, warranties and obligations under the Master Lease Purchase Agreement (including, without limitation, its obligation to pay all Rental Payments, its disclaimers in Section 7 thereof and its representations in Section 6.1 and 16 thereof).

City of North Royalton
("Lessee")

PNC Equipment Finance, LLC ("Lessor")

By: _____

By: _____

Title: _____

Title: _____

Schedule A-1

1. EQUIPMENT LOCATION & DESCRIPTION:

City of North Royalton

7000 Royalton Road
North Royalton, OH 44133

Cuyahoga County

2016 Pierce Velocity 107 Ascendant Aerial Ladder

VIN #

2. LEASE PAYMENT SCHEDULE.

(a) Accrual Date:	<u>December 7, 2015</u>
(b) Amount Financed:	
i. Equipment Purchase Price	\$949,765.00
ii. Purchase Price Deduction	<u>\$0.00</u>
Prepay Discounts	\$45,397.66
Trade In	\$0.00
iii. Total Amount Financed (Cash Sale Price minus Purchase Price Deductions)	<u>\$904,367.34</u>

(c) Payment Schedule:

Accrual Date: December 7, 2015

Rent Payment Number	Rent Payment Date	Rent Payment Amount	Interest Portion	Principal Portion	Termination Value
1	12/7/2016	107,812.62	30,115.43	77,697.19	851,470.25
2	12/7/2017	107,812.62	27,528.12	80,284.50	768,777.22
3	12/7/2018	107,812.62	24,854.64	82,957.98	683,330.50
4	12/7/2019	107,812.62	22,092.14	85,720.48	595,038.41
5	12/7/2020	107,812.62	19,237.65	88,574.97	503,806.19
6	12/7/2021	107,812.62	16,288.10	91,524.52	409,535.93
7	12/7/2022	107,812.62	13,240.34	94,572.28	312,126.48
8	12/7/2023	107,812.62	10,091.08	97,721.54	211,473.30
9	12/7/2024	107,812.62	6,836.95	100,975.67	107,468.36
10	12/7/2025	107,812.62	3,474.41	104,338.21	1.00

City of North Royalton
("Lessee")

By: _____

Title: _____

PNC Equipment Finance, LLC
("Lessor")

By: _____

Title: _____