



Quote Summary with Notes

Customer:

Dealership: Atlantic Coast Fire Trucks
37 Stonington Drive

Quote No: 0025353

Quote Name: Hendersonville 77'

S.O.#:

Unit Type:

Option ID	Description	Ext Price
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General Info

General Info Section

900988	Smeal 77' Rear Mount Aerial Ladder (Single Axle)	
100973	Smeal Branded Badging and Logo's	
911085	Destination, United States	
900998	Intent of Specifications, Aerial, Pump	
901160	Engine Availability	
911059	Bidding Prerequisites, United States	
911060	Standards Version, NFPA	
911064	Inspection Certificate, NFPA Compliance	
911070	Documentation, NFPA	
980016	Owner's Manuals, Electronic, (1) USB Drive	
901037	Aerial Operations/Parts/Maintenance Manuals, (1) Printed Copy, (1) USB Drive	
121744	Aerial Demonstration, Aerial Ladder, (3) Consecutive Days	
911081	Misc. Equipment Allowance, 2,500 Lb.	
901080	Tilt Table Test, Not Required, Chassis ESC	
980012	Pump Certification, Independent Third Party	
911066	Pump Certification Measure, U.S. GPM	
911304	Apparatus Production Photos	
911073	Pre-Construction Meeting, OEM Factory	
911074	Final Inspection, OEM Factory, Required	
900489	Overall Height, 141" (11'-9")	
900217	Overall Length, 462" (38'-6")	
900568	Wheelbase, 220 (18'-4")	
900653	Angle of Approach, 8 Degrees	
900674	Angle of Departure, 8 Degrees	

Chassis

Chassis Section

910013	Custom Chassis, Spartan, Gladiator	
910019	Axles, Single	
001360	OEM Chassis Preparations, Spartan Metro Star/Gladiator	
009607	Compressor, 120V, Gast, 1HAB-10-M100X, Square D Switch, 9013FHG2J27, No-Shok 0-160 PSI Gauge	

Option ID	Description	Ext Price
	<i>Shop Note: The GAST pump shall be mounted behind the driver's seat.</i>	
UPOxxxxxxx	Air Outlet, 1/4" Quick Connect Female, Driver's Side and Officer's Side Pump Panel <i>Shop Note: The airline for the air outlet will be chassis supplied. Fittings will be Milton.</i>	
001200	Mud Flaps, Front Chassis Provided, Rear OEM Provided	
910021	Cab Electrical, Multiplex	
100964	Relocate Cab Tilt Pendant, Standard Location <i>Shop Note: The cab tilt receptacle shall be installed behind the officer's side hinged inspection door.</i>	
910156	Front Bumper, Chassis Supplied and Installed	
UPOxxxxxxx	Storage Well, Front Bumper, Center (2 Rescue Tools) and Officer's Side Hose Wells, Tread Plate Raised Cover Over Center and Extend to Driver's Side, Officer's Side Webbing <i>Shop Note: The department will need to sign a 3D model of the front bumper for approval.</i>	
901220	No Front Storage Well Flooring	
911284	Battery Charger, Chassis Supplied and Installed <i>Shop Note: The Pro Charger shall be located under the driver's side RFC seat.</i>	
000366	Door Open Warning Circuit, Wired to Light in Cab	
UPOxxxxxxx	Accessory, Two (2), (USB) Dual Outlets, 12V, Blue Sea (1039), Battery Direct <i>Shop Note: The USB outlets shall be mounted one each side of the shelf/electrical box on the back of the engine tunnel. They will be recessed into the rear face of the compartment and they will be outboard of the standard 12V outlets.</i>	
UPOxxxxxxx	Accessory, Two (2), (Cigarette Lighter) Outlets, 12V, Battery Direct <i>Shop Note: The outlets shall be mounted one each side of the shelf/electrical box on the back of the engine tunnel. They will be recessed into the rear face of the compartment and they will be inboard of the standard 12V outlets.</i>	
008398	Mounting Plate, On Engine Tunnel, Aluminum, Abraded	
UPOxxxxxxx	Shelf/Electrical Box, Back of Engine Tunnel, Drop-Down Webbing, Multispec Finish	
UPOxxxxxxx	EMS Compartment, Forward Facing, Center Rear Cab Wall, 33" H x 28" W x 18" D, Drop-Down Webbing, Multispec Finish, On-Scene Access Lighting	
007616	Receptacle, 120V, 5-20R Straight Blade, Duplex, Wired to Shoreline	
910042	Outlet Location, Driver's Seat, Behind	
010222	Power and Ground Lead, 12V Drop, Battery Direct, 40 Amp, 12-Position Distribution Panel	
910046	Outlet Location, Engine Tunnel, Back	

Option ID	Description	Ext Price
	<i>Shop Note:</i> <i>The 12 position Blue Sea shall be mounted inside the electrical box on the rear of the engine tunnel centered up high as practical.</i>	
UPOxxxxxxx	Outlet Bar, 120V, (4) Receptacles, 5-15R Household, Wired to Shoreline	
910048	Outlet Location, EMS Compartment, Inside <i>Shop Note:</i> <i>The outlet bar shall be installed up high as practical inside the forward facing EMS compartment.</i>	
Water/Foam Tanks	<u>Water/Foam Tanks Section</u>	
110103	Water Tank, UPF, 500 U.S. Gallons	
003852	Water Tank Mounting, UPF, 77' Aerial	
002230	Water Tank Drain, 1-1/2" Valve, Aerials	
910160	Water Tank Fill Tower, UPF, Black	
010075	Water Tank Level Gauge, Innovative Controls SL Plus, Pump Operator's Panel	
000348	Water Tank Overflow, UPF, 4", Pumpers w/ EHL, Aerials	
Hose Bed	<u>Hose Bed Section</u>	
UPOxxxxxxx	Hose Bed, Single, Behind Officer's Side Cmpts, Painted Primary Body Color Finish, Stainless Steel Trim on Sides, Roller on Bottom, Webbing with Stayrite Bungee at Top, Footman Loop at Bottom	
910486	Hose Load, Rubber Hose, 1000' of 5"	
UPOxxxxxxx	Roll-Out Hose Tray, 250' of 2.5" Double Jacket w/Nozzle, On-Scene, 100% Extension, Floor Mounted, Torque Box	
UPOxxxxxxx	NONE <i>Shop Note:</i> <i>A Statement of Exception shall be signed for no hose bed cover.</i>	
102539	Hose Bed Loading Lights, (2), LED, On Scene Access W/Housing	
Body / Pump Module	<u>Body / Pump Module</u>	
002645	Body, 100" Wide, Rear Mount Aerial, Single-Axle, Aluminum, 1/8" (77')	
121763	Side Compartment Doors, Roll-Up Doors, ROM, Painted Doors and Trim	
120863	Side Compartment Doors, Roll-Up Doors, ROM, Painted Doors and Trim (8)	
120874	Compartment Door Handles, All Non-Locking	
100869	Vendor Supplied Pull Down Straps, (8) Roll-up Doors	
120954	Rear Compartment Door, (1), ROM Roll-Up Door, Satin, Non-Locking <i>Shop Note:</i> <i>The rear door shall have two (2) lights full height for the upper and lower storage area. The rear door shall use a SST sill plate.</i>	
120004	Compartment Lighting, ROM, LED (8)	
000934	Compartment Finish, Bedliner Coating, Gray	
120472	Flooring, Black Dri-Dek Tiles, All Interior Body Compartment Floors / Floor Mounted Trays and Shelves / Adjustable Trays	
000474	Air Release and Drain Holes, All Compartments	
901246	Sill Protectors, None Required	
010216	Fuel Fill, OEM Painted Door, Driver's Side	

Option ID	Description	Ext Price
901151 121542	Wheel Well Storage Design, Single Axle, Standard Driver's (Left) Side Body, Mid-Size RMA, Single Axle, L1 Full, L2 Upper, L3 Upper, L4 Full	
L1	L1 Components	
Height	Height - 65"	
Width	Width - 55"	
Upper Depth	Upper Depth - 14"	
Lower Depth	Lower Depth - 23"	
Divide Height	Intermediate Divide Height - 30"	
002742	Shelf (1), Adjustable, Aluminum, Full Depth (4 Struts), Abraded	
000574	Mounting Plate, Back Wall of Compartment, Abraded Aluminum	
	<i>Shop Note: The mounting plate is to be in the upper portion of the compartment only.</i>	
120785	Compartment Struts, Vertical, Welded Aluminum	
Cmpt. Layout		
L2	L2 Components	
Height	Height - 31"	
Width	Width - 40"	
Upper Depth	Upper Depth - 14"	
Lower Depth	Lower Depth - 14"	
Divide Height	Intermediate Divide Height - 0"	
000574	Mounting Plate, Back Wall of Compartment, Abraded Aluminum	
120785	Compartment Struts, Vertical, Welded Aluminum	
Cmpt. Layout		
L3	L3 Components	
Height	Height - 23"	
Width	Width - 40"	
Upper Depth	Upper Depth - 14"	
Lower Depth	Lower Depth - 14"	
Divide Height	Intermediate Divide Height - 0"	
002740	Shelf (1), Adjustable, Aluminum, Shallow Depth (2 Struts), Abraded	
120785	Compartment Struts, Vertical, Welded Aluminum	
Cmpt. Layout		
L4	L4 Components	
Height	Height - 55"	
Width	Width - 46"	
Upper Depth	Upper Depth - 14"	
Lower Depth	Lower Depth - 23"	
Divide Height	Intermediate Divide Height - 27"	
000574	Mounting Plate, Back Wall of Compartment, Abraded Aluminum	
	<i>Shop Note: The mounting plate is to be in the upper portion of the compartment only.</i>	
120785	Compartment Struts, Vertical, Welded Aluminum	
Cmpt. Layout		

Option ID	Description	Ext Price
009394	WL1, Air Bottle Compartment, OEM Painted SS Door, Single	
009420	WL3, Air Bottle Compartment, OEM Painted SS Door, Triple (Triangle) 8"	
121579	Officer's (Right) Side Body, Mid-Size RMA, Single Axle, R1 Full, R2 Upper, R3 Upper, R4 Full	
R1	R1 Components	
Height	Height - 65"	
Width	Width - 55"	
Upper Depth	Upper Depth - 14"	
Lower Depth	Lower Depth - 0"	
Divide Height	Intermediate Divide Height - 30"	
002740	Shelf (1), Adjustable, Aluminum, Shallow Depth (2 Struts), Abraded	
002742	Shelf (1), Adjustable, Aluminum, Full Depth (4 Struts), Abraded	
000574	Mounting Plate, Back Wall of Compartment, Abraded Aluminum <i>Shop Note: The mounting plate shall be installed in the upper portion backwall of the compartment.</i>	
120785	Compartment Struts, Vertical, Welded Aluminum	
Cmpt. Layout		
R2	R2 Components	
Height	Height - 31"	
Width	Width - 40"	
Upper Depth	Upper Depth - 14"	
Lower Depth	Lower Depth - 0"	
Divide Height	Intermediate Divide Height - 0"	
002740	Shelf (1), Adjustable, Aluminum, Shallow Depth (2 Struts), Abraded	
120785	Compartment Struts, Vertical, Welded Aluminum	
Cmpt. Layout		
R3	R3 Components	
Height	Height - 24"	
Width	Width - 40"	
Upper Depth	Upper Depth - 14"	
Lower Depth	Lower Depth - 0"	
Divide Height	Intermediate Divide Height - 0"	
120785	Compartment Struts, Vertical, Welded Aluminum	
Cmpt. Layout		
R4	R4 Components	
Height	Height - 55"	
Width	Width - 46"	
Upper Depth	Upper Depth - 14"	
Lower Depth	Lower Depth - 23"	
Divide Height	Intermediate Divide Height - 27"	
120292	Shelves (2), Adjustable, Aluminum, Shallow Depth (2 Struts), Abraded	
000563	Tray (1), Floor-Mounted Roll Out, Austin Hardware, 300#, 100% Extension, Abraded	
120785	Compartment Struts, Vertical, Welded Aluminum	

Option ID	Description	Ext Price
Cmpt. Layout		
009433	WR1, Air Bottle Compartment, OEM Painted SS Door, Single 8"	
UPOxxxxxxx	WR3, Fire Extinguisher/Water Can Compartment, OEM Painted SS Door, Double (Triangle) 8"	
901045	Rear Side Body, Rear Mounts, Torque Box Compartment	
008771	Sub Frame Body Mounts, GS-36, Hot-Dip Galvanized Steel, Aerial (77' Single-Axle)	
005118	Rub Rails, "C" Channel Design (No Rubber Inserts)	
000516	Tow Option, Rear, Tow Eye, Two (2), Chrome	
UPOxxxxxxx	Modifications	
111971	D-ring Tie Off Points, Driver's and Officer's Sides, Aerial, (4) Near Stabilizer Panels	
UPOxxxxxxx	Storage Compartment, Rear Above Torque Box, Covered by Torque Box Door, Bedliner	
002186	Wheel Wells, Rear, Single Axle	
003559	Fenderettes, (2), Single Axle, Stainless Steel	
120490	Exhaust Heat Deflector Shield, 5"	
002427	License Plate Bracket	
006375	Stainless Steel Screws, Aerial	
001210	Bag of Bolts	
900963	Walkways/Overlays/Stepping Surfaces, Tread Plate, NFPA	
UPOxxxxxxx	Turntable Access Ladder, Rear of Body, On-Scene Access Light, Hansen Handrails, Backlit White, Knurled Aluminum	
000505	Vertical Overlay, Tread Plate	
007897	Front Steps and Lighting, Cast Products, Folding Steps (4), Driver's Side, Smeal Logo	
007902	Front Steps and Lighting, Cast Products, Folding Steps (4), Officer's Side, Smeal Logo	
901167	Handrail Material, Knurled Aluminum, Hansen LED (Red) Backlit	
101296	Handrail, Body (Front), Top, Driver's Side, Hansen Backlit Red, Knurled Aluminum	
101297	Handrail, Body (Front), Top, Officer's Side, Hansen Backlit Red, Knurled Aluminum	
001287	Ladder Storage, In Torque Box, Rear Mounts	
	<i>Shop Note: The ladder rack shall have a SST dropdown door for ladder retention.</i>	
UPOxxxxxxx	Ground Ladder Package, Duo-Safety, (1) 10' Attic (585-A), (2) 16' Roof (875-DR), (1) 28' Two-Section (1200-A), (1) 35' Three-Section (1225-A)	
121681	Brackets with Straps, Little Giant Ladder, Above Body	
	<i>Shop Note: The Little Giant ladder shall be installed on the driver's side catwalk.</i>	
121815	Ladder (1), Wing Enterprises, 17' Aluminum Little Giant Defender (15187-882)	
121684	Pike Pole Storage, In Upper Portion of Torque Box, (4) Tubes	
	<i>Shop Note: The tubes shall be at 8' in length. The pike poles shall be dealer/customer supplied. A S.O.E. shall be signed.</i>	
UPO0060044	NONE	

Option ID	Description	Ext Price
UPO0052510	NONE	
UPO0060045	NONE	
900951	Wheel Chock Storage, Under Front of Body, Driver's Side	
004949	Chocks, (1) Pair, Cast Products, TMC1008-4 and Bracket, OEM Installed	
900952	Wheel Chock Storage, Under Front of Body, Officer's Side	
004949	Chocks, (1) Pair, Cast Products, TMC1008-4 and Bracket, OEM Installed	
002646	Pump Module, Rear Mount Aerial, Independent, 1/8" Aluminum (77')	
004731	Pump Compartment Internal Lighting, LED, On-Scene Night Axe	
009864	Running Board, Driver's Side, Tread Plate	
UPO0074492	Running Board, Officer's Side, Bolt-On, Tread Plate, Storage Well, Floating, PAC Straps, H2O Can Holder w/ On-Scene Strap, Weather Stripping Around Water Can	
009861	Pull-Out Platform (1), Driver's Side Pump Module, Innovative Industries	
009984	Dunnage Compartment, Above Pump Module	
UPOxxxxxx	Inspection Panel, Pump, Officer's Side, Horizontal-Hinged, Brushed Stainless, Compression Latches	
102706	Hose Compartment, Vertical, Recessed, Left & Right Pump Panel, On-Scene Straps	
101691	Pump Panels, Rear Mount Aerial and Platform, Controls on Driver's Side, Black Bedliner Coating Finish, Polish SST Trim Rings, IC (Spartan Style) Bezels/Labels	
102400	Pump Panel Lighting, Side Panels, LED Tube Lights, Spartan/Smeal,	
910612	Pump Panel Lighting Activation, Automatic with Park Brake Engaged	
Pump / Foam System	<u>Pump / Foam System</u>	
100232	Pump, Hale, Single-Stage, 2000 GPM, Qmax XS, G-Series	
910617	Pump Packing, Hale	
002793	Anodes, Hale, Alloy, 2 Discharge, 2 Intake	
910624	Pump Rating, 2000 GPM	
910640	Pump Mounting, Independent Pump Module	
100272	Pump Shift, Chassis Sup/Instl, Electric-Over-Air, Lights Incorporated with Pres. Gov.	
101812	Governor, Pump Boss Max, FRC	
002210	Intake Relief Valve, Pump, Elkhart, Factory Preset	
100305	Primer, Trident, AirPrime (3-Barrel) (31.011.3), Auto Prime and Vacuum Gauge	
000112	Master Drain Valve, Trident	
910645	Pump Color Primed Black - Intakes Unpainted	
910648	Pump Manuals Hale, (2)	
102814	Pump Cooling System, 3/8" I.D., Class 1, 1/4 Turn Control on Pump Panel	
006645	Manifold, Hale, Side Mounts, Non-Foam	
UPOxxxxxx	Akron 8800/8600 - Push/Pull Discharges (Trident Handwheels on 3" or Larger) - Manual Intakes (Spartan Style Push/Pull Handles)	

Option ID	Description	Ext Price
911031	Gauge Brand, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled Gauges - PSI 0-400, LED Backlit	
111128	Master Pressure Gauge Assembly with Test Ports, Inn. Cntrls, 4" TC Series, Liquid Filled, Nylon Case Gauges, PSI -30-0-400, Both Blue LED Backlit	
911038	Include with Master Pressure Gauge Assembly	
910527	Hardware Brand, South Park, NH Intake Swivels, NH Discharges, TFT Storz	
100377	Drains, Innovative Controls, Manual Lift Handle	
901248	Water Line Fittings, Push On Fittings	
Tank/Pump Plumbing Labels	Tank/Pump Plumbing Labels - The tank plumbing valves and controllers shall have the OEM Standard label package unless stated otherwise. The Pump-to-Tank Fill shall be labeled "TANK FILL" and shall have a light blue label color. The Tank-To-Pump shall be labeled "TANK TO PUMP" and shall have a Navy Blue label color.	
101704	Pump to Tank Fill, 2", Akron 8800 2" Manual Valve, IC (Spartan Style) Push-Pull Handle	
100317	Tank to Pump, 3", Akron 8600 3" Gear Valve, 4" Handwheel	
Intakes	<u>Intakes</u>	
100381	Main Intake, Driver Side, 6", Short Tube, Full-Body Pump, MNST	
007475	Cap, 6" NH, Vented Chrome, Trident, Smeal Logo, 01.003.9	
100385	Main Intake, Officer Side, 6", Short Tube, Full-Body Pump, MNST	
007475	Cap, 6" NH, Vented Chrome, Trident, Smeal Logo, 01.003.9	
002587	Auxiliary Intake, Officer-Side, 2-1/2", Fully Recessed	
007059	Valve, 2-1/2", Akron, Manual, 8825, Stainless Ball, TS Handle	
001246	Plug, NH, 2-1/2", South Park, HPC3008AC	
Discharges	<u>Discharges</u>	
002545	Discharge, Driver-Side, 2-1/2", NST (250 GPM NFPA Rated)	
101723	Valve, 2-1/2", Akron, Manual, 8625, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller (Rack and Sector)	
121425	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400, Red LED Backlit	
100527	Elbow (30 Deg.) 2-1/2" FNH x 2-1/2" MNH (SE393010AC) - NH Cap (HCC2808AC), Chrome, South Park	
002545	Discharge, Driver-Side, 2-1/2", NST (250 GPM NFPA Rated)	
101723	Valve, 2-1/2", Akron, Manual, 8625, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller (Rack and Sector)	
121425	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400, Red LED Backlit	
100527	Elbow (30 Deg.) 2-1/2" FNH x 2-1/2" MNH (SE393010AC) - NH Cap (HCC2808AC), Chrome, South Park	
002538	Discharge, Officer-Side, 2-1/2", NST (250 GPM NFPA Rated)	
101725	Valve, 2-1/2", Akron, Manual, 8825, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller (Operators Panel)	
121425	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400, Red LED Backlit	
100527	Elbow (30 Deg.) 2-1/2" FNH x 2-1/2" MNH (SE393010AC) - NH Cap (HCC2808AC), Chrome, South Park	

Option ID	Description	Ext Price
002553	Discharge, Officer-Side, 4", NST (625 GPM NFPA Rated)	
102130	Valve, 3", Akron, Manual, Stainless Ball, 8630, Trident Tru-Flo 4" Handwheel	
111051	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400, Blue LED Backlit	
100617	Elbow (30 Deg.) 4" FNH x 5" Storz (AH3ST-NP) - Adapter, 5" Storz x 2-1/2" NH (AA2ST-NJ), TFT - Cap (HCC2808AC), Chrome, South Park	
121838	Discharge, Front Bumper Officer-Side, 2-1/2", Chassis Installed Plumbing, Above Gravelshield, NST (250 GPM NFPA Rated)	
101724	Valve, 2-1/2", Akron, Manual, 8825, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller	
121425	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400, Red LED Backlit	
910526	Preconnect Discharge	
UPOxxxxxxx	Crosslays, Above Pump Panel, (2) 1-1/2" and (1) 2-1/2" and (1) 2-1/2" Deadlay	
007013	Pre-connect Hose Bed Housing Coating, Abraded Finish	
007018	Flooring, Dura-Dek	
000205	Crosslay Rollers	
UPOxxxxxxx	Crosslay Dividers, (2), with (1) Horizontal Divider, Abraded Aluminum	
002205	Crosslay Cover, Hinged Bi-Fold Tread Plate	
UPOxxxxxxx	Crosslay End Covers, Webbing, Sides Footman Loops with Velcro Center	
	<i>Shop Note:</i>	
	<i>There shall be a pull loop installed on the bottom of the overlapping flap to aid in opening. Allow enough room in case the hose is humped up.</i>	
102544	Crosslay Hose Bed Lights, LED, Spartan/Smeal Tube Lights	
910701	Pre-connect, Crosslay/Speedlay, 1-1/2", NST	
910655	Crosslay Load, 200' of 1-3/4" Hose, Double Stack	
101719	Valve, 2", Akron, Manual, 8820, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller	
121425	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400, Red LED Backlit	
910526	Preconnect Discharge	
910701	Pre-connect, Crosslay/Speedlay, 1-1/2", NST	
910655	Crosslay Load, 200' of 1-3/4" Hose, Double Stack	
101719	Valve, 2", Akron, Manual, 8820, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller	
121425	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400, Red LED Backlit	
910526	Preconnect Discharge	
910702	Pre-connect, Swivel, Crosslay/Speedlay, 2-1/2", NST	
910660	Crosslay Load, 200' of 2-1/2" Hose, Single Stack	
101724	Valve, 2-1/2", Akron, Manual, 8825, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller	
121425	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400, Red LED Backlit	
910526	Preconnect Discharge	

Option ID	Description	Ext Price
910693	Deadlay Load, 150' of 2-1/2" Hose	
008228	Discharge, Aerial Waterway, 4" (77')	
102571	Valve, 4", Akron, Gear, 8940, Composite Ball, Trident Tru-Flo 6" Handwheel	
121425	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400, Red LED Backlit	
111772	Flow Meter with Paddle Wheel, Class 1, Pump Panel	
Discharge Labels	Discharge Labels - All discharges shall have the OEM Standard label package unless stated otherwise. Each discharge label shall be a unique color.	
Low Voltage	<u>Low Voltage</u>	
002956	Electrical System, Aerial, Multiplex, QL-12 Harnesses, Sealed Switches	
911058	Electrical System Test, 12 Volt	
100106	Tail Lights, LED, Whelen, M6 Series, Stop-Tail (Combination) (M62BTTC) /Turn (M62TC)/Backup (M62BU)/Warning, 4-Light Vertical Casting (Clear Lenses)	
002192	Switch, Rear Work Light, At Rear/Reverse	
008730	Turn Signals, (2) in Rub Rail, LED, Truck-Lite, Model 21	
101456	Ground Lights, LED, FireTech HiViz, Activation by Park Brake and Reverse, FT-CU-AQX-B-KI	
002770	Clearance Lights, Grote (65282) and Truck-Lite (35741R ID), LED, Red (77'/UT 100'/107')	
UPOxxxxxx	Momentary Switch - "ALL SCENE LIGHTS ON"	
101464	Camera System, Back-Up, FRC InView 360, Chassis Supplied, OEM Installed Three Cameras	
000621	Alarm, Door Open Warning Circuit	
911317	Upper Zone A, Chassis Supplied and Installed	
110409	Upper Zone C, Beacons (2), Whelen, L31 LED	
Upper Zone C Light/Lens Color	Light/Lens Color - The driver's and officer's side beacons shall both be RED LED with clear lens.	
111335	Upper Zone B/D, Warning Lights (4), Whelen, LED, M6V2 Series (Warning/Perimeter)	
Upper Zone B/D Light/Lens Color	Light/Lens Color - The upper zone warning lights shall have red LEDs and clear lenses.	
110487	Lower Zone Warning Lights (4 OEM Provided), A (0), B (1), C (2), D (1), Whelen, LED, M6 Series	
Lower Zone Light/Lens Color	Light/Lens Color - The lower zone warning lights shall all have red LED's and clear lenses.	
110549	Traffic Directional Light, Federal Signal, 6-Light Latitude SignalMaster LED, SL6S-A, Standard Controller	
910738	Traffic Directional Light Location, Rear Body Face, Recess Mounted	
007111	Air Horns (2), Chassis Supplied, OEM Installed	
910987	Air Horn Locations, Recessed in Front Bumper, (2) Driver's Side	
000890	Air Horn Activation, Push Button on Pump Panel, Driver's Side	
UPO0074499	Tow Eyes (2), Chassis Supplied, OEM Installed	
UPOxxxxxx	NONE	
007130	Siren, Q2B, Chassis Supplied, OEM Installed, Pedestal Mount	

Option ID	Description	Ext Price
911007	Siren Location, On Front Bumper, Pedestal Mounted, Driver's Side Outboard	
110977	Speakers (2), Chassis Supplied, OEM Installed	
911027	Speaker Locations, Front Bumper, Recessed, (1) Driver's Side / (1) Officer's Side, Inboard	
101734	Relocate (2) Chassis Supplied Temporary Located Foot Switches <i>Shop Note: The foot switches shall be installed on the officer's side dash panel.</i>	
010221	Power and Ground Lead, 12V Drop, Battery Direct, 30 Amp, 6-Position Distribution Panel	
900014	Power Lead Location, In L1 Cmpt <i>Shop Note: The Blue Sea shall be mounted on the front bulkhead up high as practical.</i>	
010221	Power and Ground Lead, 12V Drop, Battery Direct, 30 Amp, 6-Position Distribution Panel	
900019	Power Lead Location, In R1 Cmpt <i>Shop Note: The Blue Sea shall be mounted on the front bulkhead up high as practical.</i>	
UPO0075085	Scene Light, Pair, 12V, Firetech HiViz, Recessed Mount, LED Double Stacked Mini Brow, Black Bezel, FT-MB-21-FT-B	
910852	Lighting Location, Side Face of Body, Center, Both Sides	
UPO0074501	Lighting Activation, On V-Mux Screen, Dash Panel, and Pump Panel, 'LEFT SCENE' and 'RIGHT SCENE'	
101441	Scene Lights, Pair, 12V, Firetech HiViz, Surface Mount, LED Guardian JR, Chrome Bezel	
910851	Lighting Location, Rear Face of Body, Both Sides	
UPO0077564	Lighting Activation, On V-Mux Screen, Dash Panel, and Pump Panel, 'REAR SCENE', Wired to Reverse and Rear Work Light Switch	
Line Voltage	<u>Line Voltage</u>	
<u>Aerial</u>	<u>Aerial</u>	
001480	Construction and Dimensions, Rear Mount Ladder Structure (77')	
911145	Ladder Specifications (77')	
001837	Aerial Information Specification Plate	
121500	Aerial Test, Non-Destructive Testing (NDT), Independent Third Party Certification	
901000	Aerial Test, Structural Safety Factor, Stability Factor and Testing	
911156	Rung Covers	
001508	Ladder Travel Support/Cradle, Light, Cradle Interlock System (77')	
001513	Elevation System (77')	
911159	Extension/Retraction System (77')	
911168	Wear Pads/Bearing Surfaces	
911170	Rotation System, Bearing/Gear Box/Interlocks (77')	
911175	Cab / Body Damage Protection Interlock System <i>Shop Note: The cab/body damage protection shall be set as close as possible.</i>	
001632	Aerial Power Take-Off	

Option ID	Description	Ext Price
001636	Hydraulic Pump with "Thru-Drive" (77'/UT100'/107')	
001639	Hydraulic System (77')	
111765	Hydraulic Pressure Gauge, Rear Control Station, Inn. Cntrls, 2-1/2", TC Series, psi 0-5000	
001649	Emergency Hydraulic Pump (77'/UT100'/107')	
911194	Swivel	
001805	Aerial Angle Indicator, Base Section	
001807	Aerial Extension Tape	
001464	Aerial Tool, Manual Rotation Drive Tool	
007713	Torque Box, Painted Black, PPG (77' Single Axle)	
102011	Stabilizers, Front Down and Rear "H" Style, 18' Spread, Standard Stroke, NO Stabilizer Pins, Painted Covers (77' Single Axle)	
	<i>Shop Note:</i>	
	<i>The front stationary stabilizer covers shall be painted job color.</i>	
911180	Stabilizer Extension System (77')	
001594	Stabilizer Angle Level Gauges (2)	
001603	Ground Control System, Electric Over Hydraulic Controls, Front and Rear Stabilizers, Lower Center Rear, Horizontal, Brushed Stainless Doors	
UPOxxxxxx	Stabilizer Auxiliary Pads, Not Required 77, Rear	
111744	Stabilizer Cover Warning Lights (4), Whelen, M6V Super-LED (M6V2RC), Red with Clear Lens, Activated with Aerial Master, Bezel Color to Match Lower Zone Lights	
001611	Stabilizer Arm Warning Lights (4), Whelen, 5G Series Super-LED (5GR00FRR), Red	
001590	Stabilizer Work Lights (2), Truck-Lite LED (81380), Clear	
008375	Turntable, Standard (77')	
008304	Turntable Handrails, Knurled SS, Standard Turntable, (2) Openings (77')	
008344	Turntable Restraints, (2) ManSaver Bars	
111717	Turntable Work Lights, (2) OnScene and (1) Truck-Lite, LED	
001614	Ladder Hour Meter, At Turntable	
007379	Turntable Control Console, Tread Plate Box/Painted Lid, Traditional, (3) Levers, IC Panel, On-Scene LED Light Under Lid (Ladders)	
111973	System Lock Control, Red Mushroom Switch on Turntable Console	
008024	Retraction Override Safety System, Switched at Turntable Console	
001648	Load Sensing System, Loadminder Display (Ladders)	
000877	Air Horn Activation, Push Button on Turntable Control Console	
008265	Load Chart (77')	
001654	Communication System, 2-Way, Turntable-Tip, Atkinson (77'/UT 100'/107'/125')	
111832	Tracking Lights (2), 12V, On Front of Cradle, FRC LED SoBrite (SRA110-07A)	
111841	Tracking Lights Switch, Toggle Switch at Turntable Console	
008277	Egress, Bolt-On, Short (77'/UT 100'/107'/125')	
001505	Folding Steps on Fly Section (77'/107'/125')	
911157	Load Lifting/Rappelling Eyes on Fly Section	

Option ID	Description	Ext Price
100006	Storage Box (1), Nozzle/Tips, At Ladder Tip	
101928	12V Aerial Wiring (77')	
UPO0051955	None	
102671	Tip Lights (2), 12V, Firetech HiViz, LED Combination, Switch on Lighthouse, Black Housing, FT-WL-X-9-FT-B-SH2	
911218	Tip Lights Locations, Ladder Tip, Both Sides	
111881	Tip Light(s) Switch, Toggle Switch at Turntable Console	
UPOxxxxxxx	Two (2) Tip Mounted Lights, 12V, LED FireTech, FT-CU-HD-12	
UPOxxxxxxx	Tip Lights Location, Ladder Tip, Both Side	
UPOxxxxxxx	Tip Light(s) Switch, Toggle Switch at Turntable Console	
911196	Waterway System (77')	
007924	Positional Waterway, Switched at Turntable Console (77'/UT 100'/107')	
001713	Waterway Relief Valve / Drain Valve	
001716	Waterway Inlet, Rear, 4" Inlet and 4" Plumbing (77')	
007744	Bushing, 4" NST - NH Cap (HCC2814AC), Chrome, South Park	
102545	Aerial Monitor, Electric, TFT, Flex YN-E21A-L (Ladders), TFT Controller at Turntable (YC-RP) and Tip (YC-TS)	
112023	Monitor Color, TFT Silver, Powder Coat	
901158	Aerial Valve Monitor (VUM) Color, TFT Standard	
006605	Nozzle, Electric, TFT Master Stream 1500 GPM, M-ERP1500-NN, 3-1/2" NH	
911204	Monitor Sweep, Ladder, Single Monitor	
008648	Monitor Safety Interlock/Stow Feature, With Light	
911209	Master Stream Controls, Turntable and Ladder Tip	
008326	Rope Rescue Package	
UPOxxxxxxx	Ladder Belt Storage Box, Attached to Turntable Handrail, Four (4) Ladder Belts, Aluminum, Painted Body Color	
111924	Rung Lighting, Blue LED (77')	
111932	Rung Lighting Switch, Toggle Switch at Turntable Console	
001838	Ladder Signs (2), On Base Section (77')	
111948	Solid Beam Roof Ladder Storage, Officer's Side Base Section	
101065	Ladder, (1), Duo-Safety, 16' Roof, Double End, 875-DR	
UPOxxxxxxx	Ladder Sign Wedge Deflectors, SST, Driver's and Officer's Side	
UPOxxxxxxx	Chain Saw Box, 1/8" Aluminum, Tread Plate Hinged Led To Curbside, Mounted on Officer's Side Turntable, Dri-Dek, Pop Latch, Vent, 16" H X 49" L 15" W	
111956	Pike Pole Storage, Officer's Side Fly Section, 6' Pole	
008221	Pike Pole (1), Fire Hooks Unlimited, 6' Steel, New York Roof Hook, Chisel End, RH-6	
111960	Folding Attic Ladder Storage, Driver's Side Fly Section, For Duo-Safety Ladder	
001291	Ladder (1), Duo-Safety, 10' Aluminum Folding Attic, 585-A	
Paint / Striping / Decals	<u>Paint / Striping / Decals</u>	
900718	Chassis Paint, Chassis Manufacturer Painted, Two Tone	
009165	Body Paint, Single Tone, Aerial, Aluminum Material	
901219	Non-Metallic Paint	

Option ID	Description	Ext Price
101843	Body Paint Color, Aerial, Single Tone, Red, PPG	
901234	Overlays, Pump Module Structure, Match Pump Panel, Side Mount	
101862	Ladder Paint Color, Black, PPG (77'/UT 100'/107')	
901219	Non-Metallic Paint	
901036	Aerial Corrosion Protection	
000968	Aerial Egress Paint, Red, PPG# FDGH-4353	
911225	Ladder Sign Paint, Match Aerial Ladder Structure Color	
001170	Under Body Finish, Two-Step Undercoating Process	
006089	Corrosion Protection, Electrolysis Corrosion Kontrol (ECK)	
900875	Coating Material Technical Specification, Bedliner Coating	
001033	Sample Paint Card with Paint Formula	
120027	3" Lettering (60), Gold Leaf, Engine-Turned 22kt	
UPO0072559	Reflective Lettering, White, Red, and Black	
UPOxxxxxxx	6 - Lettering, Reflective, With Outline, 4" <i>Shop Note: The 4" lettering shall be WHITE reflective.</i>	
UPOxxxxxxx	6 - Lettering, Reflective, With Outline, 6" <i>Shop Note: The 6" lettering shall be RED reflective.</i>	
UPOxxxxxxx	1 - Lettering, Reflective, With Outline, 8" <i>Shop Note: The 8" lettering shall be RED reflective.</i>	
UPOxxxxxxx	2 - Lettering, Reflective, With Outline, 11" <i>Shop Note: The 11" lettering shall be WHITE reflective.</i>	
UPOxxxxxxx	48 - Lettering, Reflective, With Outline, 12" <i>Shop Note: The 12" lettering shall be BLACK reflective.</i>	
UPOxxxxxxx	1 - Lettering, Reflective, 16" <i>Shop Note: The 16" lettering shall be RED reflective.</i>	
Lettering Clarifications	Lettering Clarifications - The lettering and striping package will be the same as SO# S4597 with the exception of the unit #. The unit # for this truck is going to be "3".	
900879	Front Cab Striping, Wrap to Grill	
004523	Rub Rail Striping, 2", Silver, Reflective, Aerial	
008704	Body Striping, Aerial, 1"-6"-1", High Angle Transition	
900883	Upper Stripe Color, Gold	
900906	Main Stripe Color, White	
900919	Lower Stripe Color, Gold	
121754	Stabilizer Beam Striping, Front and Rear, (2) Stabilizers, 4" Reflective Striping, White	
007825	Aerial Egress Striping, Reflective White	
100951	Chevron Color, Red / Black, 3M 4092 & 680-85	
007382	Chevron Layout, Rear Body Surface, EXCLUDE Torque Box Door	
901257	Graphics Not Approved	
Warranties	<u>Warranties</u>	

Option ID	Description	Ext Price
RFW0002	General Two (2) Years or 36,000 Miles Limited Warranty	
RFW0502	Body Structure (Aluminum) Ten (10) Years or 100,000 Miles Limited Warranty	
RFW0403	Aerial Ladder Structure Twenty (20) Years or 100,000 Miles Limited Warranty	
RFW0421	Aerial Leak-Free Hydraulics Three (3) Years or 48,000 Miles Limited Warranty	
RFW0810	Aerial Waterway Ten (10) Years or 100,000 Miles Limited Warranty	
RFW0202	Electrical Two (2) Years or 36,000 Miles Limited Warranty	
RFW0800	Plumbing and Piping (Stainless Steel) Ten (10) Years or 100,000 Miles Limited Warranty	
WLF800	Warranty, Water Tank, UPF, Standard Lifetime	
RFW0710	Paint and Finish (Exterior Clear coated) Ten (10) Years Limited Warranty	
W05800	Warranty, Pump, Hale, Standard 5 Year	