



**NOTICE TO RESPONDENTS**

**July 29, 2015**

**ADDENDUM No. 1**

**REQUEST FOR PROPOSALS (RFP) NO. 0088-15-KM-RC**

**PARTNERSHIP FOR FIRE APPARATUS**

1. This addendum incorporates changes and/or clarifications to the above referenced RFP only in the manner and to the extent stated herein and shall become part of the resulting contract.
2. Respondent must acknowledge this addendum by one of the following methods:
  - a. IF THIS ADDENDUM IS RECEIVED PRIOR TO SUBMITTING A PROPOSAL TO THE CITY OF TALLAHASSEE PROCUREMENT SERVICES OFFICE:  
By signing and returning the addendum with the sealed Binder 1 specified in the RFP.  
OR
  - b. IF THIS ADDENDUM IS RECEIVED AFTER SUBMITTING A PROPOSAL TO THE CITY OF TALLAHASSEE PROCUREMENT SERVICES OFFICE:  
By signing and returning the addendum in a separate sealed envelope/package (original and same number of copies). The City of Tallahassee Procurement Services Office must receive acknowledged addendums by the time/date set for receipt of proposals specified in the RFP.
  - c. DO NOT RETURN REMAINING PAGES, UNLESS REQUESTED TO DO SO.

**RESPONDENT'S ACKNOWLEDGMENT**

COMPANY/FIRM NAME \_\_\_\_\_

PERSON AUTHORIZED \_\_\_\_\_  
TO SIGN FOR PROPOSER (Print Name) (Signature)

DATE SIGNED \_\_\_\_\_

3. If you have any questions on this or any related matter, please contact: Keith Milton  
E-mail: [Keith.Milton@talgov.com](mailto:Keith.Milton@talgov.com); Ph (850) 891-8289, or through FRS TDD at 771.

## CHANGES/CLARIFICATIONS

### Item 1: QUESTIONS/RESPONSES

Q 1: I would like to find out if our company has to be ARFF Certified which is in section 2.1 in the general section?

R 1: No, you do not have to be ARFF certified.

Q 2: Do you intend to restrict bidders to only those who currently have a trained technician; on staff, trained by a specific manufacturer or-- is the intent to have all bidders include training and certification by the bidder for a staff technician?

R 2: While it is normally better to contract with a single organization we will consider contracting with different organizations for specific Apparatus/Vehicles. We have been successful in placing dealer/manufacture technicians in our shop with other contracts such as cab and chassis manufacturer. While this will not be a mandatory requirement, points will be given for those that are willing to provide this service. The ability to provide service after the sale, will be a very an important product of this solicitation.

Q3: Page 1 Item 1.3 Dealer/Manufacturer, Paragraph2, we recommend the City add "within the State of Florida."

R3: Page 1 Item 1.3, The City of Tallahassee recommend, no changes.

Q4: Page 2 Item 2.1 and Attachment C-Vehicle Descriptions (two locations), Change the wording "Quick Response" to "Light, Medium, and Heavy Rescue". Quick response relates to light duty type vehicles only.

R4: Page 2 Item 2.1, The City of Tallahassee recommend the following information. The light and medium duty quick response/rescue will be considered in the evaluation of "quick responses" and the heavy duty rescue will be considered in the evaluation of the "engines".

Q5: Page 4 Item 2.4 Add Performance Bond, We recommend the City add a 100% performance bond to the cost of each purchase. The bond shall cover complete contract performance and performance of the warranty up to one year after delivery and acceptance. The bond shall also insure any City of Tallahassee prepayments.

R5: Page 4 Item 2.4 Recommend no changes. It should be understood in the request that there will be penalties if there is a non-performance issue. We will absolutely require a penalty in the contract of the successful bidder. It is up to the bidder to price their proposal according to their perceived cost and mark-up.

Q6: Page 4 Item 2.6, Clarify the EVT training requirement. Do we cover just the cost of the courses, or do we also cover the meals and lodging? In addition, the location needs to be modified to "within the State of Florida."

R6: Page 4 Item 2.6 Bidder should include the cost of classes and all other cost will be covered by the City. The fire school in Ocala, FL is the targeted school and any other travel the bidder would have to pay the difference.

Q 7: Section 2.1 – Please define Quick Response?

R 7: See Response 4 above.

Q8: Section 2.1 – Please add Rescues (non-transport) as a product category?

R8: See Response 4 above.

Q9: Section 2.1 – Please provide base specifications for each product you are requesting?

R9: We have requested that each proposal include any base unit that proposer would like included and all options for those units. The options may be redundant and could be stated that way in the proposal.

Q10: Section 2.1 – Please provide specifications for all the fire apparatus City of Tallahassee has received in the past year - Pumpers, Aerials, & Quick attacks.

R10: Provided are the specifications for the pumpers, aerials and quick responses the City of Tallahassee has received over the last couple years. Past specifications do not necessarily mean this will be all inclusion for future specifications. The City of Tallahassee will be continually evaluating each purchase for efficiency and need.

Q11: Section 2.6 – Can a dealer conduct the operator training if the representative it trained by the manufacturer?

R11: Yes, provided the dealer is competent in the operational issues and take responsibility for all responses to questions and direction given.

Q12: Section 2.6 – What is the location for the (5) EVT courses?

R12: See Response 6 above.

Q13: Section 3 Tab 2 – Are you requesting a component list, full specification, & recommended parts list for each of the vehicle categories listed in section 2.1?

R13: Yes, if component list is redundant it can be so stated. Be sure it is understandable for the committee to evaluate.

Q14: Section 3 Tab 2 – Can a detailed truck description and/or list of required components be supplied with which a bidder can provide a truck configuration for use in comparison by the City Fleet, Fire and Procurement personnel. The current request does not detail a specific product which will make it impossible to compare proposals.

R14: Please provide the base unit cost and options list. The committee will make the decisions based on the information provided.

Q15: Is a vehicle replacement schedule available for use in planning and creating a timeline for supplying apparatus over the life of the contract?

R15: No. The City of Tallahassee replaces vehicles based on the condition of the vehicle fleet and Fire Department needs. It does not replace vehicles based on the age. The total number/type of vehicles are represented in the cost analysis. We anticipate this to increase as need requires.

**Item 2: CHANGES/CLARIFICATIONS**

**ATTACHMENT D – PAST SPECIFICATIONS FOR PUMPERS, AERIALS AND QUICK RESPONSE EQUIPMENT FOR THE CITY OF TALLAHASSEE**

As a result Attachment D becomes a part of the Request for Proposals.

Follow the remaining submittal instruction in the RFP.

**END OF ADDENDUM**

## QUICK RESPONSE/LT-MED RESCUE

Special Services (Rescue) Fire Apparatus, PMFD  
 Base Price, Ford F550 Super Duty, 4x4  
 Body w/ roll up door compartments each side  
 Skid Unit per TFD specifications; 300 gallon tank, diesel engine 250GPM  
 Wheelbase, 186", Ford F450/550, with 4-Dr Super (Ext'd) Cab, 84" Cab-to-Axle  
 Cab, SUPER CAB (Extended Cab), 2/4-door, Super Duty, Ford  
 GVW Rating, 19,500 lbs, Ford F550  
 Frame, Chassis, Upgraded for 19.5K GVWR, Ford F550 Super Duty  
 Frame Liner not Req'd, Commercial Chassis  
 Axle, Front, 7,000# w/Xtra Heavy 7K lb Suspension - Ford 550 Super Duty 4x4  
 Suspension, 7K Xtra Heavy Front Spring, F550  
 Tires, 225/70R19.50 All Season Tread, F 550  
 Axle, Rear, 14,706 lb, Limited Slip - F 550, Ford  
 Suspension, Rear Spring, 15,000 lb, F-550  
 Tires, 225/70R19.50 All Season Tread, F-550  
 Brakes, Front Axle, Disc Type, Ford Super Duty  
 Engine, V8 Diesel, 6.7L, 300 hp, PowerStroke, 2010 Emissions, Ford  
 Rundown Protection System, Ford F-Series w/Diesel Engines  
 Air Intake, w/Ember Separator, Commercial Chassis  
 Exhaust System, DEF/SCR, Horizontal Exhaust, Ford Super Duty  
 Coolant Hoses, Rubber - IHC/Ford  
 Fuel Tank, 40 Gallon, w/aux fuel tap, Ford, Non-NFPA Compliant  
 Trans, 6R140 Heavy Duty TorqShift 6-Speed Automatic, Ford Super Duty  
 Bumper Gap, Generic Commercial  
 Cab Trim, XLT Package w/ 4-Door Super (Ext'd) Cab, Ford F550 4x4  
 Cab, Interior Trim Level, XLT, Steel Gray, DELETE CARPET, Ford F-Series  
 Grille, Chromed w/XLT Package, Ford F-Series  
 Air Conditioning, Ford SuperDuty  
 Lights, Engine Compt, (2) Commercial Chassis  
 Console, Ford Super Duty, Switches, Radio/Siren, Map Storage  
 Seating Capacity, Cab, Commercial, NOT FOR FUTURE USE  
 Qty, - 02  
 Seat, Cab, Cloth 40-20-40, Ford Super Duty, XLT Trim Pkg  
 Seat, Fold-up Bench, Cloth, Ford Super Cab, XLT  
 Seat Belt Web Length, NFPA Compliant, Ford F450/550  
 Seat Belts, Supplied by Chassis Mfgr, Ford, Non NFPA  
 Spotlight, Golight/RadioRay®, Model 20\*\*4, 1 Lt  
 Location - centered behind light bar on Z bracket.  
 Color, GoLt - Black  
 Bracket, Spotlight - Z Bracket - 1 Lt  
 Controller, Spotlight, Golight, Wired Dash Mount, 1 Lt  
 Emergency Switches on Console, Ford  
 Light, Do not move apparatus, Commercial  
 Alarm, Do Not Move Truck - Pulsating Alarm  
 Light, Open Door - Commercial Std  
 Single Start, (2), 750 CCA each, Super Duty Ford  
 Selector, Single Start Battery, Commercial Chassis  
 Charger, Sngl Sys, Dual Bank, Dual Pro Charger  
 Location, Charger, Front Left Side Body Compartment  
 Location, Battery Chrgr/Cmpr - \*  
 Location, Battery Charger Indicator, Driver's Seat Riser  
 Shoreline, 20A 120V, Kussmaul Auto Eject, 091-55-20-120, Super  
 Alternators, Dual Set-up, 357 Amp Total, Ford Super Duty  
 Load Manager, Kussmaul 2 Channel  
 Cab Lighting, Commercial Chassis  
 Lights, Clearance/Marker/ID, Rear, Truck-Lite 33050R LED 7Lts  
 UTILITY Body Style

Bid #:  
 521

# ATTACHMENT D

Tailboard / Rear Step, 10", Utility / Patrol Style Body

Liner, Durabak, Front-n-Side Walls, Floor, No Tank or Pump, Utility/Patrol

Color, Durabak Coating - Textured Black

Tray,Hose Storage 8"H, Spec Size, Alum Treadplate,Above Transverse Compt

Color, Vinyl Cover - a) red

Type of fastener - Velcro straps

Tray,Hose Storage Alum Treadplate,Top of Catwalk

Fill in Blank - 20"w x 114"L x 8"h make tray over transverse area the same height. Match unit 27711 dimensions for this option. (C)

Type of fastener - velcro/Snaps

Location, driver's side

Tow Eye, (1) Under Tailboard, Utility/Skid/Patrol Truck, Use w/ Ford Chassis

Construction, Compt, Alum, Utility Truck, PMFD

DS Utility/Skid, 84" CA, Roll-up Drs,Transverse Front Compt, (No Tank/Pump)

PS Utility/Skid, 84" CA, Roll-up Drs, Transverse Compt

Doors, Gortite, Roll-up, Side Compartments

Qty, Door Accessory - 08

Color,Gortite,Roll-upDoor - Satin finish

Latch, Gortite, Roll-up - Non-locking Liftbar

Shelf Tracks, Unpainted

Qty, Shelf Track - 06

location - D1, D2, D3, P1, P2, and P3

Shelves, Adjustable, 500 lb Capacity, Full Width/Depth, Painted

Qty, Shelf - 05

Location, Shelf - One in D1 and D2 upper.

Drain Holes, Compts. And Main Bed, Patrol/Skid Unit

Rack, Storage, Transverse Compt, Stokes Basket & (2) Backboards, Patrol/Utility

Handrails, Patrol/Utility Truck

Step, Rung, Camper Style, Pull-out & Drop Down, 20" Wide

Location, Additional Step - under D4 and P4 to gain access to the crosslays.

Qty, Pullout Step - 02

Siren, Whelen 295HFSC9, Dual Tone, 200W

Location, Electronic Siren, With Console, Ford, PMFD

Control, Elec Siren, Head Only

Lightbar, Whelen, Justice, LED, 6-R, 4-RC LED, Clear Lens, Patrol Unit

Receptacle, 20A 120V 3-Prong SB Dup, 4 place, Inverter

## ENGINE/ PUMPER

Comply NFPA 1901 Changes Effective Jan 1, 2009, With Exceptions  
Pumper/Pumper  
Wheelbase - 205"  
GVW rating - 46,500  
Axle, Front, 19,500 lb, w/o assist  
Suspension, Front, Standens, Taper Leaf, 19,500 lb  
Tires, Front 315/80R22.50, 20 ply  
Wheels, Front  
Axle, Rear, 27,000 lb  
Suspen, Rear, Standens, Spring, 27,000 lb  
Tires, Rear, 315/80R22.50, LRL, Single  
Wheels, Rear  
Mud Flaps front & rear  
ABS Single rear axle  
Brakes, 17", Disc Plus, Front  
Brakes, Cam, Rear, 16.50 x 7.00"  
Air Compressor, Brake  
Brake Reservoirs, Three  
Air Dryer  
Engine, Cummins ISL9, 400 hp, 1250 ft-lb, W/OBD, EPA 2015  
High Idle w/Electronic Engine, Custom  
Engine Brake, Jacobs Compression Brake, Cummins Engine  
Switch, Engine Brake - d) ISC/ISM/ISL/ISL9/ISX, Hi Lo  
Clutch, Fan, Air Actuated, Horton Drive Master  
Air Intake, w/Ember separator  
Exhaust System, 4", 2010 ISL9/ISC8.3 Engine, Horizontal, Officer Side  
Fuel Tank, 65 Gallon, Left Side Fill  
Trans, Allison 5th Gen, 3000 EVS P With Prognostics  
Transmission, Shifter, 5-Spd, Push Button, 3000 EVS  
Transmission Oil Cooler, Modine, External  
Mode, Downshift, Aggressive downshift to 3rd, w/engine brake, 5 speed  
Fluid, 3000 Series Trans, Allison Approved TES-295 Synthetic, IPOS, Custom  
Driveline, Spicer 1710  
Steering, Ross TAS-85 w/tilt, Eaton Pump, w/ Cooler  
Cab Raised Roof  
Rear Wall, Exterior, Cab, Aluminum Treadplate  
Heater/defroster, Dual Zone Control  
Air Conditioning  
Sun Visor, Smoked Lexan  
Grab Handles, Driver Door Post & Passenger Dash pan  
Seating Capacity, 6 Seats  
Cabinet, EMS, Rear Facing, DS, 26.75 W x 40.50 H x 30.50 D, Lock  
Door, EMS Cabinet - Amdor Roll Up Dr, No Lock  
Light, Short EMS Compt, Both Sides  
Cabinet, EMS, Rear Facing, PS, 24.50 W x 40.50 H x 26.50 D, Lock  
Door, EMS Cabinet - Amdor Roll Up Dr, No Lock  
Light, Short EMS Compt - Both Sides  
Seat, Forward Facing C/C, DS Outboard, Base, SCBA, Foldup  
Seat, Forward Facing C/C, Center, (2) Base, SCBA  
Seat, Forward Facing C/C, PS Outboard, Base, Hi-Back, Foldup  
Shelf, Adjustable, EMS Compt, 1.25" Lip  
Location - in each EMS compartment  
Qty, Shelf - 02  
Bracket, Air Bottle, Hands-Free II, Cab Seats  
Qty, - 04

Bid #:  
518

Spotlight, Golight/RadioRay®, Model 20\*\*, Halogen, 1 Lt  
 Location - cab roof centered behind brow light  
 Color, GoLt - Black  
 Bracket, Spotlight - Z Bracket - 1 Lt  
 Controller, Spotlight, Golight, Wired Dash Mount, 1 Lt  
 Location, Spotlight Controller, Officer's Side  
 Wiper Control, 2-Speed with Intermittent  
 Vehicle Data Recorder, Dual Module  
 Battery System, Single Start, All Custom Chassis  
 Charger, Sngl Sys, Kussmaul, Pump Plus 1200  
 Alternator, 320 amp, Leece-Neville, Sgl Sys  
 Load Manager  
 Enable/Disable Hi-Idle - e)High Idle enable  
 Alarm, Back-up Warning, PRECO 1040  
 Pumper, Long, Alum, 2nd Gen  
 Body Skirt Height, 20"  
 Tank, Water, 750 Gallon, Poly, Pumper Long, Full Depth Compartments  
 Overflow, 4" Water Tank, Poly  
 Foam Cell Required  
 Water Tank Sleeve - Plumbing/Hydraulic Diameter - 3" Plumbing  
 Hose Bed, Aluminum, Pumper  
 Hose Bed Capacity, Additional  
 Divider, Hose Bed, Unpainted  
 Qty, Hosebed Dividers - 1  
 Running Boards, 12.75" Deep  
 Tailboard, T-Shaped, 24" & 8" Deep, Angled Corners  
 Wall, Rear, Smooth Aluminum/Body Material  
 Material, Rear Wall Inboard Facing Surfaces - Aluminum Diamondplate  
 Tow Bar, Under Tailboard  
 Construction, Compt, Alum, Pumper  
 DS 161" Rollup, Full Height & Depth Front & Rear  
 PS 161" Rollup, Full Height & Depth Front & Rear  
 Doors, Rollup, AMDOR, Side Compartments  
 Qty, Door Accessory - 06  
 Color, Roll-up Door - aaa) AMDOR satin aluminum  
 Latch, Roll-up Door - Lift-bar  
 Rear, Rollup, 44.50" FF  
 Door(s), AMDOR, Rollup, Rear Compt  
 Color, Roll-up Door - aaa) AMDOR satin aluminum  
 Latch, Roll-up Door - Lift-bar  
 161" Hatch, 28" Width, (2) Lift-up, Pumper  
 Pump, Waterous, CS, 1250 GPM, Single Stage  
 Transmission, Pump, Waterous C20 Series  
 Shift, Air w/ Manual Override, Split Shaft, Waterous  
 Transmission Lock-up, EVS  
 Inlets, 6.00" - 1250 GPM or Larger Pump  
 Cap, Main Pump Inlet, Long Handle, NST, VLH  
 Valves, Elkhart Unibody - All Ball Valves  
 Inlet, Left Side, 2.50"  
 Valve, Inlet(s) Recessed, Side Cntrl, "Control Zone"  
 Qty, Inlets - 1  
 Control, Inlet, at Valve  
 Valve, .75" Bleeder, Aux. Side Inlet, Swing Handle  
 Tank to Pump, (1) 3.00" Valve, 3.00" Plumbing  
 Outlet, 1.50" Tank Fill  
 Qty, Discharges - 02  
 Outlet, Right Side, 2.50"  
 Qty, Discharges - 01  
 Outlet, 4.00" w/4.00" Right, Handwheel

Bid #:  
518



Valve, Brand - Elkhart  
Outlet, Front, 1.50" w/2.00" Plumbing  
Fitting, Outlet - 1.50" NST with 90 degree swivel  
Drain, Front Outlet - Class 1 Automatic  
Location, Front, Single - in center bumper tray  
Outlet, Rear, 2.50"  
Qty, Discharges - 01  
Location, Outlet - a) passenger's side  
Valve, 0.75" Bleeder, Discharges, Swing Handle  
Outlet, 3.00" Deluge Riser, Elkhart Valve w/Dual Handwheel Control  
No Monitor Requested, Dealer/Customer Furnished  
Fill in Blank - Akron Hi-Riser  
Deluge Mount, Bolt Flange, Reinforced for Hi-Riser/DeckMaster  
Crosslays Sngl Sheet unpainted, (2+) 1.50", Std. Cap  
Qty, Crosslays - 2  
Crosslays Sngl Sheet unpainted, (1) 2.50" Std Cap  
Foam Sys, Husky 3, Single Agent  
Discharge - front discharge, and 3 crosslays (1.5", 1.5", and 2.5")  
Amount of Disc. W/Foam - 4  
Refill, Foam Tank, Integral, Husky 3  
Foam Cell, 30 Gallon, Not Reduce Water  
Type of Foam - Class "A"  
Drain, 1.00", Foam Tank #1, Husky 3 Foam System  
Pump Panel Configuration, Control Zone  
Pump House Structure, Raised, Included with Ladder Storage  
Engine Indicators  
Throttle Included  
Indicators, Engine, Included with Pressure Controller  
Gauges, 4.00" Master, Class 1, 30"-0-600psi  
Gauge, 2.00" Pressure, Class 1, 30"-0-400psi  
Water Level Gauge, Whelen PSTANK, LED 1-Light, 4-Level  
Location - upper rear corner of cab behind DS and PS crew doors  
Qty, - 02  
Activation, Water Level G - pb) parking brake is set  
Gauge, Foam Level, Innovative Controls, "V" LED  
Bracket, Lightbar, Forward Offset, FR Raised Roof Cab  
Paint, Two Tone, Cab, w/Shield, Custom Cab

## 100' AERIAL PLATFORM

Comply NFPA 1901 Changes Effective Jan 1, 2009, With Exceptions

Wheelbase 257.50"

GVW rating - 83,000lb

Frame Rails, 13.38 x 3.50 x .375

Frame Liner Full Length

Axle, Front 23,000 lb (425 Tires)

Suspension, Front Spring, 23,000 lb

Tires, Front 425/65R22.50, 20 ply, Fire Service Load

Wheels, Front, Alcoa, 22.50" x 12.25", Aluminum, Hub Pilot

Axle, Rear 60,000 lb

Suspen, Rear, Hendrickson FMX 622 EX, Air Ride, 62,000 lb

Tires, Rear 315/80R22.50, 20 ply, Tandem

Wheels, Rear, Alcoa, 22.50" x 9.00", Aluminum, Hub Pilot, Tandem

Brakes, 17" Disc, Front

Brakes, Cam, Rear, 16.50 x 7.00"

Air Compressor, Brake

Brake Reservoirs, Six

Air Dryer

All Wheel Lockup (Aerial/Tanker Chassis)

Engine, Cummins ISX12, 500 hp, 1645 ft-lb, W/OBD, EPA 2013

High Idle w/Electronic Engine, Custom

Engine Brake, Jacobs Compression Brake, Cummins Engine

Clutch, Fan, Air Actuated, Horton Drive Master

Air Intake, w/Ember separator

Exhaust System, 5", 2013 ISX12, S/S Diffuser -Tailpipe, Horizontal, Officer Side

Trans, Allison 5th Gen, 4000 EVS P Dash CF With

Transmission, Shifter, 6-Spd, Push Button w/4+2 mode

Mode, Downshift, Aggressive downshift to 3rd, w/engine brake, 6 speed

Fluid, 4000 Series Trans, Allison Approved TES-295 Synthetic, IPOS, Custom

Cab Raised Roof w/Notch

Charger, Sngl Sys, Kussmaul, Pump Plus 1200

Location, Charger/Compr, Front left body compt

Alternator, 320 amp, Leece-Neville Sgl Sys

Load Manager

Aerial, Platform 100', Alum Body

Body Skirt Height, 18"

Tank, Water, 500 Gallon, Poly, 3" Notch, Hosebed on Side

Overflow, 4" Water Tank, Poly

Alum Hose Bed, Trough Style, 100', Smooth Aluminum Door

Construction, Compt, Alum, 100'

Compt, DS F/H F/D, Roll Drs, w/o Chute, 100'

Compt, DS Turntable, F/H, Roll Drs, 100'

Compt, PS F/H F/D, Roll Drs, w/Chute, 100'

Compt, PS Turntable, F/H, Roll Drs, 3" Raised, 100'

Compt, IPO Stairs PS, Roll-up Door, 100'

Doors, AMDOR, Roll-up, Side Compartments

Bumper, Rear, 8" Cntrweight, w/Treadplate Cover, Notch, Angled Corner,

Compt, Air Bottle, Between Tandems, Four (4) Bottles, Aerial

Ladders Stored in Torque Box, AMDOR Roll, w/Glide Plate,  
Steps, Folding, Front Bulkheads (Aerial), w/LED, Trident  
Pump, Waterous, CSU, 1500 GPM, Single Stage  
Transmission, Pump, Waterous C20 Series  
Shift, Air w/ Manual Over, Split Shaft PTO, Waterous  
Transmission Lock-up, EVS  
Valves, Elkhart Unibody - All Ball Valves  
Line, (1) 3.00" Tank to Pump  
Outlet, 1.50" Tank Fill  
Outlet(s), LH Side, 2.50"  
Outlet(s), RH Side, 2.50"  
Outlet, 4.00" w/4.00" Right, Handwheel  
Outlet, Front, 1.50" w/2.00" Plumbing  
Hose Restraint, Crosslay  
Hose Restraint, Crosslay  
Refill, Foam Tank, Single Tank  
Foam Cell, 40 Gallon  
Aerial, 100' Aluminum Platform  
Boom Support, Rear of the Chassis Cab  
Brackets, Stokes Storage, Base Section, Inboard of Boom Panel  
Brackets Only, Pike Pole, Aerial Fly Section  
Brackets Only, Roof Ladder, Aerial Fly Section  
Basket, 100'  
Box, Hose Storage, Platform  
Basket Heat Shields, 100'  
Control Stations, 100' , Color Display  
Stabilizers, 100' , Two Sets, Composite Auxiliary Pads, Split Pan  
Intercom, 3-Way Hands Free  
Breathing Air to Tip, (1) 6000 PSI ASME, 100'  
Waterway, 100'  
(2) Preconnects At Platform  
Monitor, Elkhart 8294-04 Electric  
Flowmeter, Waterway,  
Inlet, 5.00" at DS Rear w/ Pump, 100'