



# CITY OF HOLLYWOOD, FLORIDA

## PROCUREMENT SERVICES DIVISION

### Piggybacking Request Form

(Use for purchase(s) over \$15,000, when piggybacking off other contracts)

Date 3/18/15

Department/Office Fire Rescue & Beach Safety

Division/Area Combat

Contact Person Dan Dapolito

Title Division Chief

Phone 954-967-4248

Email ddapolito@hollywoodfl.org

1. Requested Vendor Pierce Manufacturing Inc.

Vendor Number 16286

Address 2600 American Drive, Appleton WI 54913

Contact Person Michael Schneider

Title Sales Rep

Phone 941-756-7779

Email mjsfiretruck@aol.com

2. Contract title requesting to piggyback? Florida Fire Chiefs' Assoc., Florida Sheriffs' Assoc., Florida Assoc. of Counties 11-10-1202

Awarding Agency Pierce Manufacturing Inc.

Contract Expiration Date 3/31/16

Copy of Contract and Awarding Agency documentation is attached.

☒ Yes ☐ No

3. Product/Service being requested (be specific). Purchase of one (1) Pierce Velocity 105' Aerial Ladder

4. Detailed description of the products/services function and purpose. This is a Pierce Velocity 105' aerial ladder. It is an alum body ladder truck to be used as a front line aerial ladder replacing an older unit. This aerial ladder complies with NFPA standard 2009 needed for Fire Dept. apparatus. It will be used for elevated rescues and fire fighting.

*Procurement Service Division use only*

Requisition # R 228937  
(As Applicable)

Purchase Order # P 207217  
(As Applicable)

Blanket Purchase Order # BPO \_\_\_\_\_  
(As Applicable)

(Revised 9/2013)

5. Please explain what process the Department/Office took to verify and/or identify this contract. The department confirmed through research that the vehicle was still available at the discounted pricing offered to participating Sheriffs' Offices & local governmental agencies of the State of Florida.

6. Were alternative contracts evaluated to determine that the City is obtaining the most advantageous contract pricing for the required product/service?

☒ Yes ☐ No

Please explain The City of Tallahassee Fleet contract & the MyFlorida Dept. of Management Services state term contract were both researched & evaluated.

7. Total cost of the requested product/service. \$903,235.00

8. Total estimated annual (fiscal year) cost of requested product/service. N/A

Account Number(s) 34.2100.15245.522.006452

34.2110.10245.522.006452

34.2113.13343.522.006452

9. Is this product/service covered by a warranty? ☒ Yes ☐ No

If yes, please attach a copy of the warranty details.

10. Would this purchase(s) result in the potential of future purchases for related products/services being restricted to a particular vendor or create a specific vendor as sole source provider for related items?

☐ Yes ☒ No

If yes, please describe the related products/services and estimated cost(s.) \_\_\_\_\_

11. Would this purchase(s) result in any future maintenance costs which are not included in the initial purchase?

☒ Yes ☐ No

If yes, please attach a draft maintenance plan which includes cost estimates and funding source(s.)  
Routine maintenance and oil changes that should average about \$1,500 per year. This would come out of the vehicle maintenance account.

12. Is this a grant related purchase? ☐ Yes ☐ No

If yes, please provide details (timeline, expiration dates, milestones, special procurement requirements, etc.) \_\_\_\_\_

Will this require matching funds? ☐ Yes ☒ No

What is the grant source? \_\_\_\_\_

What is the grant (dollar) amount? \_\_\_\_\_

*Procurement Service Division use only*

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(As Applicable)

Purchase Order # P \_\_\_\_\_  
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(As Applicable)

13. Please complete an advanced search of the vendor recommended for award on the Federal Government's Systems for Award Management at [www.sam.gov](http://www.sam.gov).

Date of Advanced Search 3/18/15

Company Name(s) Searched  
PIERCE MANF

Search Results  
Status: Active

**REQUESTING DEPARTMENT RECOMMENDATION**

**Note: By signing and returning this form, you are verifying and acknowledging that you have reviewed all portions (scope, terms, conditions, pricing, etc.) of the requested contract and recommend its approval based on the contract complying with the City of Hollywood's scope and pricing requirements and to the best of your knowledge the contract does not violate any applicable policy, statute, governing rule or regulation.**

  
Contact Person's Signature


3-18-15  
Date

  
Supervisor's Signature

3-18-15  
Date

  
Director's Signature

3-18-15  
Date

APPROVAL (Procurement Service Division Use Only)			
Verified By:	<u>JZ</u>	Date	<u>3-27-15</u>
Approved By:	<u></u>	Date	<u>3-27-15</u>

Procurement Service Division use only

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# HOLLYWOOD FIRE-RESCUE & BEACH SAFETY

## INTER-OFFICE MEMORANDUM

**DATE:** February 3, 2015, 2015 **FILE:**  
**TO:** Chief Eric Busenbarrick  
**FROM:** Joel Medina  
Division Chief, Administration  
**SUBJECT:** Hallmark Fire Apparatus Visit

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### Issue:

The purpose of this memorandum is to report our findings as they related to our onsite assessment, evaluation of the manufacture process, review of quality assurance, part inventory and supply and available related logistical support associated with the purchase of an E-one fire apparatus from Hallmark Fire Apparatus Inc., here in after referred to as Hallmark..

### Explanation:

On January 26 2015, I related to you and recommended an assessment and evaluation of Hallmark for potential savings to the City of Hollywood. As I stated in that meeting, my recommendations were based on verbal proposal from Bill Alm, Vice President of Hallmark, citing a possible savings to the City of Hollywood of approximately \$100,000.00 to \$250,000.00. This savings would be generated with a combined purchase of rescue vehicles with an aerial apparatus. It continues to be my position that based on the vast potential savings stated by Mr. Alm, it was our duty and due diligence to assess the validity and merit of his proposal. As a result, I headed a team made up of our Chief Mechanic, Tom Gallo, Logistic Lieutenant Brian Cooke, and myself and initiated a travel request. On January 28<sup>th</sup> we traveled to Hallmark's facility in Ocala. Our goal was of conduct a thorough "line by line" comparison of the specifications currently quoted to us by Tem-8 Inc. for the acquisition of an aerial ladder. Further, I am confident that an assessment of E-one's manufacturing limitation, capabilities, and subsequent logistical support needed to be an essential component to any possible consideration for the purchase of an apparatus.

- ❖ The following are our team's positive findings;
  - Manufacturing has been enhanced since our last site visit over 10 years ago.
  - A dedicated plant for the construction of an aerial apparatus is now in operation.
  - Current on-hand stock inventory of consumable apparatus parts have been increased.
  - A new online parts inventory and ordering program has been launched.
  - A specialized resource team is now available to research and provide Technical support as needed.
  - The addition of service technicians in our area is predicted to decrease service response times.

❖ The following are our team's negative findings;

Materials used in the construction of E-one apparatus seem to lack durability, due to the extensive use of plastics in crew cab construction. Upgrade to a more durable material is possible; however this would incur additional costs.

Upon visualization and inspection thermal insulation of engine compartment appears lacking, resulting in increased crew cab heat (also reported to us from Miramar Fire Rescue)

Stated enhanced savings would require a remounting of our decommissioned E-one platform, while this savings is "extensive" this would negatively impact our ISO rating as our Platform fails to meet the minimum height of 100' required by ISO.

Remounting would be based on E-one's inspection of Platform articulating aerial components and negative findings could reduce overall savings.

No evident savings to our rescue vehicle purchase with a combined aerial purchased.

Multiple conditional requirement and findings making budgetary projections complicated and convoluted.

Quoted aerial apparatus base price provide by Hallmark is greater than current quoted price from Ten-8 Inc.

### **Recommendation:**

Our team's recommendation is to move forward and continue with the purchase of Ten-8's Pierce manufactured aerial apparatus.

**\*\*Note\*\*** Attached for your review is Hallmark's invoice for this onsite visit and inspection. Please advise how you wish me to proceed with restitution.

1.21.2019



# PROPOSAL FOR FURNISHING FIRE APPARATUS

March 12, 2015

Hollywood Fire Rescue  
2471 Sterling Road  
Hollywood, FL 33312-6505

The undersigned is prepared to manufacture for you, upon an order being placed by you, for final acceptance by Pierce Manufacturing, Inc., at its home office in Appleton, Wisconsin, the apparatus and equipment herein named and for the following prices:

One (1) Pierce Velocity 105' HDL based on FSA 15-11-0116, Spec #10	\$ 833,074.00
Options per attached Proposal Option List	110,904.00
6.5% Discount on options	(7,209.00)
Travel - three trips, 3+2+3 FD, hotel, meals, air travel for inspections	7,500.00
2015 Price rollback discount	(28,319.00)
Additional Dealer and Manufacturer discount	(12,715.00)

Pricing good to April 25, 2015

Total \$ 903,235.00

Said apparatus and equipment are to be built and shipped in accordance with the specifications hereto attached, delays due to strikes, war, or intentional conflict, failures to obtain chassis, materials, or other causes beyond our control not preventing, within about 9 after receipt of this order and the acceptance thereof at our office at Appleton, Wisconsin, and to be delivered to you at Hollywood, FL.

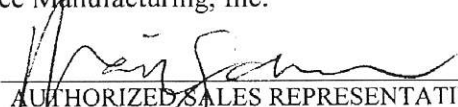
The specifications herein contained shall form a part of the final contract, and are subject to changes desired by the purchaser, provided such alterations are interlined prior to the acceptance by the company of the order to purchase, and provided such alterations do not materially affect the cost of the construction of the apparatus.

The proposal for fire apparatus conforms with all Federal Department of Transportation (DOT) rules and regulations in effect at the time of bid, and with all National Fire Protection Association (NFPA) Guidelines for Automotive Fire Apparatus as published at the time of bid, except as modified by customer specifications. Any increased costs incurred by first party because of future changes in or additions to said DOT or NFPA standards will be passed along to the customers as an addition to the price set forth above.

Unless accepted within 30 days from date, the right is reserved to withdraw this proposition.

Pierce Manufacturing, Inc.

By:

  
AUTHORIZED SALES REPRESENTATIVE  
Michael Schneider



**FLORIDA SHERIFFS ASSOCIATION, FLORIDA FIRE CHIEFS' ASSOCIATION, & FLORIDA ASSOCIATION OF COUNTIES**

\*Effective dates for Bid 15-11-0116 are: February 1, 2015 through March 31, 2016.

**SPECIFICATION #10 – 100' REAR MOUNTED  
AERIAL APPARATUS**

ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED. The manufacturer supplied detailed build sheets are available for print and view via the links within the Awarded Bid Pricing Excel Spreadsheet.

**1. DOCUMENTATION, DELIVERY, TRAINING**

- a. When requested by end user, bidders to accurately state wheelbase, cab to axle, overall length, bumper swing turn radius, curb-to-curb turning radius, overall height, overall width, GVWR, angle of approach, angle of departure and SCAAN certification for drivetrain compatibility in submitted specifications
- b. Approval drawings provided prior to construction commencement
- c. Two (2) sets of operator and service manuals
- d. Delivery to be F.O.B. customer's location
- e. Three (3) days of training by employee of manufacturer
- f. Pump test certification by independent third party
- g. Water tank capacity certification
- h. Aerial non-destructive, performance and stability testing by independent third party
- i. 12 volt and, if applicable, 110 volt testing by independent third party
- j. Vehicle weight, as measured by certified scales

**2. CHASSIS**

- a. 110,000 psi steel frame rail with full length inner 110,000 psi C-channel liner or integral torque box frame
- b. 10 gauge polished stainless steel 16" to 24" extended front bumper with aluminum diamond plate gravel shield
- c. Tow hooks or eyes front and rear attached to the frame
- d. 20,000 pound minimum front axle, suspension, tubeless radial tires, steel disc wheels
- e. 48,000 pound minimum rear axle, suspension, tubeless radial tires, steel disc wheels
- f. Front and rear mud flaps
- g. NFPA 1901 Chapter 4.15.3 top speed rating requirement
- h. S-cam air brakes or equivalent, as large as possible, with automatic slack adjusters

- i. Manufacturer's standard compressor
- j. Minimum 5000 cubic inch air reservoir capacity
- k. Air dryer, color coded air lines, turn drain valves on reservoirs
- l. ABS brakes
- m. Power steering with tilt/telescopic wheel
- n. Vehicle data recorder (VDR) in compliance with Chapter 4.11 with required software meeting 4.11.8
- o. Electronic Stability Control shall be provided in compliance with NFPA 1901 Chapter 4.13.1.2 if the manufacturer cannot comply with Chapters 4.13.1.1 through 4.13.1.1.3.2.
- p. Tire pressure monitoring system with Chapter 4.13.4
- q. Aluminum Wheels

### 3. POWERTRAIN

- a. Minimum 450 horsepower turbocharged diesel engine with 1450 ft. lb. torque rating
- b. Engine exhaust at front of right rear wheels
- c. Secondary braking to meet NFPA
- d. Engine manufacturer's statement of engine installation approval with approved cooling system
- e. Drivelines to meet engine torque rating
- f. Silicone coolant hoses with constant torque clamps
- g. EVS 4000 automatic transmission
- h. 50 gallon minimum fuel tank
- i. OEM oil, fuel, transmission filters

### 4. CAB

- a. Medium length tilt aluminum cab meeting NFPA 1901 Chapter 14.3.2
- b. Seating for four, three in SCBA seats with SCBA brackets
- c. Air ride driver seat, all others fixed position
- d. All persons in 3-point seat belts per Chapter 14, seats equipped with seat belt/occupant detection/warning system per Chapter 14
- e. Electric over hydraulic cab tilt with manual back-up
- f. Single tone cab paint finish with 10 year paint warranty pro-rated
- g. Air conditioning and heating
- h. Remote controlled mirrors (from driver's position) with separate flat and convex sections
- i. DOT compliant headlights
- j. Forward facing turn and warning lights
- k. Cornering turn and warning lights
- l. Minimum four (4) dome lights with red and clear bulbs
- m. Minimum four (4) under cab step lights
- n. Cab and compartment door ajar light and buzzer
- o. One (1) engine compartment light
- p. Color coded and function coded wiring
- q. Alternator sized according to amp draw report
- r. Minimum four (4) 750 CCA batteries
- s. Load manager with automatic high idle function
- t. Dual air horns with dual in-cab controls



## 5. AERIAL APPARATUS – ALUMINUM OR STEEL

- a. Aerial shall meet or exceed all sections of NFPA 1901 Chapter 19
- b. Ladder material: aluminum or steel
- c. Rear-mounted configuration
- d. 4-section aerial with minimum elevation of 100' per NFPA requirements
- e. Rated horizontal reach per NFPA requirements
- f. Rungs shall meet all aspects of NFPA 1901 19.2.5
- g. Rungs equipped with a slip resistant surface meeting NFPA 1901 19.2.5
- h. Rungs spacing meeting NFPA 1901 19.2.5
- i. Turntable with pedestal mounted controls meeting NFPA 1901 19.4
- j. Aerial rated load capacity not flowing water: 500 lbs. minimum in addition to equipment mounted at tip of ladder
- k. Aerial rated load capacity while flowing 1000 gpm: 500 lbs. minimum in addition to equipment mounted at tip of ladder
- l. Rated load capacities shall meet and /or exceed NFPA 1901 19.3
- m. The aerial shall be rated in multiple configurations per Chapter 19.3.4
- n. Extend/retract, rotate and hydraulic or electric over hydraulic controls meeting NFPA 1901 19.5 through 19.5.3.6.
- o. Hydraulic pressure gauge at turntable controls
- p. Illuminated Angle of Elevation Indicator meeting NFPA 1901 19.4.1
- q. Flowmeter on turntable control pedestal meeting NFPA 1901 19.6.8
- r. All aerial control devices shall meet NFPA 1901 19.17
- s. Fall protection provisions shall be provided.
- t. Bidders to state type of stabilizers and overall stabilizers spread
- u. Aerial shall meet structural safety factors in accordance with NFPA 1901 19.20
- v. Aerial shall meet NFPA 1901 stability safety factors Chapter 19.21
- w. Lighted turntable area
- x. The aerial manufacturer (the company that manufactures the entire aerial device) shall maintain a Quality Control Program in accordance with NFPA 1901 Chapter 19.22
- y. Special attention shall be paid to meeting all safety requirements per NFPA 1901 19.20
- z. Aerial shall be fully tested and certified by third party certified testing company per NFPA 1901 19.24 and 19.25
- aa. 2-way intercom system between ladder tip and turntable control pedestal.
- bb. Minimum 1000 gpm waterway system meeting NFPA 1901 with remote control nozzle (controls at fly section and at turntable control pedestal) with movable manual pinned waterway or remote control movable waterway.
- cc. Minimum 4" rear waterway inlet with pressure gauge and long handled chrome cap
- dd. Minimum 4" waterway discharge with 4" valve with handwheel or electric control on pump panel
- ee. Waterway relief valve and minimum 1.5" drain at rear of apparatus
- ff. Stabilizer controls and stabilizer to aerial controls mounted on rear of apparatus body
- gg. One (1) high intensity spotlights on ladder tip
- hh. Two high intensity flood lights on ladder base
- ii. Painted finish on steel aerial-bidder shall provide copy of paint warranty on aerial
- jj. Instruction plates and signs must be installed per NFPA 1901 Chapter 19.23

## 6. FIRE PUMP & PLUMBING

- a. Minimum 1500 GPM pump as rated per NFPA 1901 Chapter 16
- b. Air operated pump shift
- c. Discharge pressure relief valve
- d. Intake pressure relief valve
- e. Master drain valve
- f. Electric dry type primer
- g. Pump panel lights, 3 each side
- h. Pump compartment light
- i. OK to pump lights in cab and at pump pane
- j. Engine cooler
- k. Pump cooler
- l. Two (2) 6" steamers, one on side panel
- m. 2.5" left side gated suction
- n. 1.5" tank fill
- o. Two (2) 2" crosslay hose beds over the pump compartment
- p. Two (2) 2-1/2" left side discharges
- q. Two (2) 2-1/2" right side discharges
- r. Stainless steel schedule 40 piping with 10 year warranty
- s. Panel gauge package: water tank level, tach, oil pressure, water temperature, voltmeter, light and alarm system
- t. Minimum 300 gallon polypropylene booster tank with lifetime warranty
- u. 3" tank to pump connection
- v. Minimum 10" x 8" fill tower with minimum 4" overflow tube
- w. 15 ft. of soft suction hose sized for capacity of fire pump

## 7. APPARATUS BODY

- a. Bidders to bid on each of their offered construction types:
  - Extruded aluminum
  - Formed aluminum
  - Formed galvanneal steel
  - Formed stainless steel
- b. Bidders to state thicknesses, alloys and construction methods of all materials used in body construction
- d. High left side compartments or high right side compartments or lower rear compartments or hose bed
- c. Bidders to accurately state the total cubic footage of compartment space, along with each compartment size
- d. Lights in compartments to meet NFPA 1901 Chapter 13.10.5
- e. Hose bed lighting must be provided per NFPA Chapter 1901 13.10.2
- f. Back up alarm
- g. Rear ladder storage for minimum 115' NFPA ground ladders fully enclosed at rear of apparatus, ladders to be included
- h. Rear pike pole storage for minimum of six (6) pike poles fully enclosed at rear of apparatus

- i. Slide out pump operator platform
- j. Hose bed with hose restraints to be NFPA quint compliant
- k. Steps and handrails for climbing from ground to turntable – bidders to state exact design
- l. Lights at each step
- m. Stop/turn/back up lights
- n. DOT clearance and marker lights
- o. License plate light
- p. Rear deck lights
- q. Rub rail along each side of body
- r. Running boards at each pump panel
- s. Brushed stainless steel or black non-glare aluminum pump panels

#### 8. EMERGENCY WARNING

- a. NFPA Zone A lower and upper level lighting
- b. NFPA Zone B / D lower level lighting
- c. NFPA Zone C upper and lower level lighting
- d. Electronic 200 watt siren/PA with minimum 100 watt speaker recessed in bumper
- e. All emergency lights, stop/turn/back-up lights, DOT clearance, pump panel, compartment, step, license plate, perimeter scene, and interior dome lights to be LED

#### 9. PAINT FINISH/REFLECTIVE STRIPING

- a. Cab and body to be painted single tone with 10 year pro-rated paint and corrosion perforation warranty
- b. Reflective striping in accordance with Chapter 15.9.3
- c. Reflective chevron on rear of apparatus in accordance with Chapter 15.9.3.2.

#### 10. WARRANTY

- a. 1 year bumper to bumper mechanical, excluding normal wear and tear items
- b. 10 year cab and body structural
- c. 10 year paint pro-rated
- d. 10 year corrosion perforation on cab and body
- e. 20 year aerial structural
- f. Lifetime frame warranty
- g. 2 year front axle
- h. 2 year rear axle
- j. 5 year fire pump
- k. Lifetime booster tank
- l. Manufacturer's standard 5 year warranty for transmission





## Proposal Option List

2/10/2015

<b>Customer:</b>	Hollywood Frie Rescue	<b>Bid Number:</b>	428
<b>Representative:</b>	Schneider, Michael	<b>Job Number:</b>	
<b>Organization:</b>	Ten-8 Fire Equipment, Inc	<b>Bid Date:</b>	12-19-2014
<b>Requirements Manager:</b>		<b>Stock Number:</b>	
<b>Description:</b>	105 Velocity Aerial Ladder	<b>DBVersion:</b>	02.00.0593.0000
<b>Body:</b>	Aerial, HD Ladder 105', Alum Body		
<b>Chassis:</b>	Velocity Chassis, Aerials/Tankers Tandem 48K (Big Block), 2010		

Line	Option	Type	Option Description	Qty	Price
1	0010012		No Boiler Plates requested	1	0.00
2	0584456		Manufacture Location: Appleton, Wisconsin	1	0.00
3	0584452		RFP Location: Appleton, Wisconsin	1	0.00
4	0588609		Vehicle Destination, US	1	0.00
5	0018180		Single Source Compliance (Aerials)	1	0.00
6	0533316		Comply NFPA 1901 Changes Effective Jan 1, 2009, With Exceptions	1	0.00
7	0533351		Quint Fire Apparatus	1	0.00
8	0588612		Vehicle Certification, Aerial w/Pump	1	0.00
9	0681278		Agency, Apparatus Certification, Aerial w/Pump, U.L.	1	0.00
10	0008036		Career/Paid Department	1	0.00
11	0536644		Customer Service Website	1	0.00
12	0537375		Unit of Measure, US Gallons	1	0.00
13	0030006		Bid Bond Not Requested	1	0.00
14	0540326		Performance Bond, Not Requested	1	0.00
15	0000007		Approval Drawing	1	0.00
16	0667955		Drawing, Pump Operator's Panel, Match Previous Unit, Reference Only	1	0.00
			Fill in Blank - Hollywood FL		
17	0087832		Drawing, Preliminary Layout, Pump Panel, Control Zone, Reference Only	1	0.00
18	0002928		Electrical Diagrams	1	0.00
19	0564211		Velocity Chassis, Aerials/Tankers Tandem 48K (Big Block), 2010	1	0.00
20	0000110		Wheelbase	1	0.00
			Wheelbase - 249.00"		
21	0000070		GVW Rating	1	0.00
			GVW rating - 74,800#		
22	0000203		Frame Rails, 13.38 x 3.50 x .375, Qtm/AXT/Imp/Vel/Dash CF	1	0.00
23	0060637		Frame Liner, Inv "L" 12.68" x 3.00" x .25", AXT/Vel/Imp, Full Length	1	0.00
24	0641600		Axle, Front, Meritor MFS-20 21,500 lb, w/assist, Imp/Vel	1	4,945.00
25	0199681		Suspension, Front, Standens, Taper Leaf, 21,500 lb, Imp/Vel	1	360.00
26	0000319		Shock Absorbers on Front Axle, DLX/Qtm/AXT/Imp/Vel	1	0.00
27	0000322		Oil Seals, Front Axle	1	0.00
28	0521238		Tires, Front, Michelin, XFE (wb), 425/65R22.50, 20 ply	1	1,157.00
29	0019611		Wheels, Front, Alcoa, 22.50" x 12.25", Aluminum, Hub Pilot	1	0.00
30	0530479		Axle, Rear, Meritor RT50-160, 52,000 lb, Imp/Vel/Dash CF	1	4,677.00
31	0545719		Top Speed of Vehicle, Non-NFPA Compliant	1	0.00
			Top Speed of Vehicle - 65		
32	0680619		Suspen, Rear, Raydan Air Link, AL- 520, Air Ride, 52,000 lb	1	3,087.00
33	0000485		Oil Seals, Rear Axle	1	0.00
34	0031841		Tires, Rear, Michelin, XZE*, 12R22.50, 16 ply, Tandem	1	3,426.00
35	0654791		Wheels, Rear, Alcoa-Accuride, 22.50" x 8.25", Aluminum-Steel, Hub Pilot, Tandem	1	-2,666.00
36	0568081		Tire Balancing, Counteract Beads	1	0.00
37	0545391		Tire Pressure Monitoring Valve Cap	1	0.00
			Qty, Tire Pressure Ind - 10		
38	0013246		Axle Hub Covers w/o center hole, S/S, Front Axle	1	161.31
39	0013241		Axle Hub Covers, Rear, S/S High Hat (Tandem)	1	426.98
40	0002045		Mud Flaps, w/logo front & rear	1	0.00
41	0544802		Chocks, Wheel, SAC-44-E, Folding	1	521.62
			Qty, Pair - 01		
42	0544806		Mounting Brackets, Chocks, SAC-44-E, Folding, Horizontal	1	364.42
			Qty, Pair - 01		
			Location, Wheel Chocks - Left Side Rear Compt		
43	0010673		ABS Wabco Brake System, Tandem rear axle	1	-4,336.00
44	0508676		Brakes, Meritor, EX225, 17", Disc Plus, Front	1	0.00

Bid #:  
428

45 0000730	Brakes, Meritor, Cam, Rear, 16.50 x 7.00"	1	0.00
46 0058463	Air Compressor, Brake, Bendix 15.8 CFM	1	0.00
47 0000789	Brake Reservoirs, Five	1	0.00
48 0568012	Air Dryer, Wabco System Saver 1200, 2010	1	0.00
49 0000790	Brake Lines, Nylon	1	0.00
50 0000854	Air Inlet, w/Disconnect Coupling	1	0.00
	Location, Air Coupling(s) - a) DS Step Well		
	Qty, Air Coupling (s) - 1		
51 0586772	Box, Recessed, Alum Treadplate, for Air Fitting	1	239.13
	Location - driver side step well, upper rear corner.		
	Qty, Air Coupling (s) - 1		
52 0070810	All Wheel Lockup (Aerial/Tanker Chassis)	1	0.00
53 0666587	Engine, DDC DD13, 500 hp, 1650 ft-lb, W/OBD, EPA 2013, Velocity	1	2,132.00
54 0001244	High Idle w/Electronic Engine, Custom	1	0.00
55 0590300	Engine Brake, Jacobs Compression Brake, DD13	1	0.00
	Switch, Engine Brake - f) DD13		
56 0552334	Clutch, Fan, Air Actuated, Horton Drive Master	1	0.00
57 0123135	Air Intake, w/Ember separator, Imp/Vel	1	0.00
58 0565965	Exhaust System, 5", 2010 DD13, ISX engine, Horizontal, Officer Side	1	0.00
59 0557543	Radiator, Imp/Vel	1	0.00
60 0511426	Cooling Hoses, Silicone	1	0.00
61 0001125	Fuel Tank, 65 Gallon, Left Side Fill	1	0.00
62 0001129	Lines, Fuel	1	0.00
63 0595087	DEF Tank, 4.5 Gallon, DS Fill, Forward of Rear Axle	1	0.00
	Door, Material & Finish, DEF Tank - Polished Stainless		
64 0552777	Fuel Pump for Repriming	1	439.20
65 0552712	Not Required, Shutoff Valve, Fuel Line	1	0.00
66 0553019	Cooler, Engine Fuel, Imp/Vel, AXT/Qtm/Sab/DCF/SFR/Enf	1	0.00
67 0690880	No Selection Required From This Category	1	0.00
68 0642533	Trans, Allison 5th Gen, 4500 EVS P, Imp/Vel/Vel SLT/DCF/Enf With Prognostics	1	0.00
69 0512762	Transmission, Shifter, 6-Spd, Push Button, 4500, Imp/Vel/DCF/Enf	1	0.00
	Trans, ratio - 4500 EVS, 6Spd		
70 0507303	Transmission Oil Cooler, Champ, Velocity	1	0.00
71 0001375	Driveline, Spicer 1810	1	0.00
72 0669989	Steering, Ross TAS-85 w/till, Eaton Pump, w/ Cooler	1	0.00
73 0001545	Steering assist cylinder on front axle	1	0.00
74 0509230	Steering Wheel, 4 Spoke without Controls	1	0.00
75 0690274	Logo/Emblem, on Dash	1	0.00
	Text, Row One - .		
	Text, Row Two - .		
	Text, Row Three - .		
76 0536235	Bumper, 19" Extended Steel Painted, Imp/Vel	1	118.00
77 0510226	Lift & Tow Package, Imp/Vel, AXT, Dash CF	1	0.00
78 0002270	Tow Hooks, Chrome	1	0.00
79 0511007	Tray, Hose center, 19" bumper w/outside Air Horns, Imp/Vel	1	341.78
	Grating, Bumper extension - Grating, Rubber		
	Capacity, Bumper Tray - 19) 100' of 1.75"		
80 0072354	Cover, Alum Treadplate, (notched), Hose Tray, D-Ring	1	628.32
	Location - front hose tray recessed in front bumper extension.		
	Qty, Hose Tray Covers - 1		
	Stay arm, Tray Cover - b) Pneumatic Stay Arm		
81 0630300	Coating, Top Flange, Front Bumper, Outside Exterior, Pierce Polyurea, Black	1	279.72
82 0651334	Cab, Velocity FR, 7000	1	0.00
83 0668309	Engine Tunnel, ISL and DD13, Impel/Veloccity FR	1	0.00
84 0677478	Rear Wall, Exterior, Cab, Aluminum Treadplate	1	0.00
85 0122465	Cab Lift, Elec/Hyd, Imp/Vel	1	0.00
86 0123176	Grille, Bright Finished, Front of Cab, Impel/Veloccity	1	0.00
87 0527032	Trim, S/S Band, Across Cab Face, Rect Lights, Velocity	1	229.96
	Material Trim/Scuffplate - e) S/S, Patterned		
	Turnsignal Covers - Polished S/S Covers		
88 0087357	Molding, Chrome on Side of Cab	1	0.00
89 0521669	Mirrors, Retractable, West Coast Style, Htd/Rmt, w/Htd/Rmt Convex	1	-697.00
90 0651321	Door, Full Height, Velocity FR 4-Door Cab, Level Roof	1	0.00
91 0655511	Door Panel, Brushed Stainless Steel, Impel/Veloccity 4-Door Cab	1	0.00

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92	0667905		Storage Pockets w/ Elastic Cover, Recessed, Impel/Velocit	1	0.00
93	0667902		Controls, Electric Windows, All Cab Doors, Impel/Velocit	1	0.00
94	0555485		Steps, 4-Door Full Tilt Cab, Std, Imp/Vel	1	0.00
95	0552544		Steps, Stirrup w/Grip Strut, Cab & Crew Cab Doors	1	996.41
			Light, Step, Additional - P25 LED		
96	0509656		Lights, Cab and Crew Cab Access Steps, P25, LED w/Bezel, 2 Lights Per Step	1	68.41
97	0005772		Fenders, S/S on cab, w/Radius corner, 2.00" wide	1	175.00
98	0592071		No Windows, Side of Crew Cab, Vel/Imp	1	-121.98
99	0568605		Not Required, Interior Trim, No Cab Side Windows	1	0.00
100	0509286		Not Required, Windows Rear of Crew Cab, Imp/Vel	1	0.00
101	0558334		Not Required, Trim, Cab Rear Windows, No Rear Windows	1	0.00
102	0123686		Drip Rail, Cab Roof, Impel/Velocit/Velocit SLT	1	274.44
103	0667917		Cab Interior, Imperial 1200, Velocity FR	1	1,005.46
			Color, Cab Interior Vinyl/Fabric - h) Gray/Black		
104	0667943		Cab Interior, Paint Color, Impel/Velocit FR	1	0.00
			Color, Cab Interior Paint - i) fire smoke gray		
105	0509532		Floor, Rubber Padded Cab & Crew Cab, Imp/Vel, Dash CF	1	0.00
106	0644537		Defroster, No Heater, Impel/Velocit FR	1	-1,128.17
107	0640891		Air Conditioning, Impel/Velocit FR, Dual Zone Control, Aerial, Hinge Acc Pnl	1	0.00
108	0639675		Sun Visor, Smoked Lexan, AXT, Dash CF, Imp/Vel, Saber FR/Enforcer	1	0.00
			Sun Visor Retention - No Retention		
109	0543257		Grab Handles, Driver Door Post & Passenger Dash panel, Imp/Vel	1	0.00
110	0583938		Lights, Engine Compt, Custom, Automatic Sw, Whelen 3SC0CDCR, 3" LED, Trim	2	333.31
			Qty, - 02		
111	0122516		Fluid Check Access, Imp/Vel, AXT	1	0.00
112	0583042		Side Roll and Frontal Impact Protection	1	9,267.83
113	0622617		Seating Capacity, 6 Seats	1	0.00
114	0697005		Seat, Driver, Pierce PS6, Premium, Air Ride, High Back, Safety	1	709.00
115	0696994		Seat, Officer, Pierce, PS6, Premium, Air Ride, SCBA, Safety	1	339.00
116	0002517		Not Required, Radio Compartment	1	0.00
117	0618456	SP	Cabinet, EMS, Rear Facing, DS, 20 Wide x 42 High x 26 Deep, Web Net, Imp/Vel	1	1,367.60
			Light, Short EMS Compt - Amdor, Left Side		
118	0102783		Not Required, Seat, Rr Facing C/C, Center	1	0.00
119	0618454	SP	Cabinet, EMS, Rear Facing, PS, 20 Wide x 30 High x 26 Deep, Web Net, Imp/Vel	1	1,110.21
			Light, Short EMS Compt - Amdor, Red, Right Side		
120	0628561		Seat, Fwd Facing C/C, DS Outboard, Pierce PS6, Safety, 17" Btm, Hi-Back, Foldup	1	1,362.00
121	0122744		Seat, Forward Facing C/C, Center, (2) Pierce PS6, Premium Safety, SCBA	1	1,500.24
122	0628563		Seat, Fwd Facing C/C, PS Outboard, Pierce PS6, Safety, 17" Btm, Hi-Back, Foldup	1	1,362.00
123	0566653		Upholstery, Seats In Cab, Turnout Tuff	1	0.00
			Color, Cab Interior Vinyl/Fabric - c) Black		
124	0683860		Bracket, Air Bottle, Zico, QM-EZL-A	5	2,268.00
			Qty, - 05		
			Location - Cab SCBA Seats		
125	0627339		Seat Belt, Ready Reach	1	0.00
			Seat Belt Color - Red		
126	0553393		Seat Belt Height Adjustment, Imp/Vel, Dash CF	6	91.00
			Qty, - 06		
127	0627014		Pick Not Required, Seat Belt Color Selected in Seat Belt Option 627339	1	0.00
128	0566465		Seat Belt Monitoring, NFPA 2009, Command Zone Color Display	1	0.00
129	0543917		Helmet Storage, Provided by Fire Department	1	0.00
130	0647638		Lights, Dome, Weldon Dual LED 4 Lts	1	177.00
			Color, Dome Lt - Red & White		
			Color, Dome Lt Bzl - Grey		
			Control, Dome Lt White - Door Switches		
			Control, Dome Lt White - Lens Switch		
			Control, Dome Lt Color - Lens Switch		
131	0631779		Light, Map, Overhead, Round Halogen, AXT/Imp/Vel/Dash CF, Hawk EX	1	0.00
			12vdc power from - Battery switched		
132	0555813		Handlights, (4) Streamlight, Fire Vulcan, 44451, C4 LED, Tail Lts, 12v, Orange	1	906.64
			Location, lights - TBD		
133	0568369		Cab Instruments, Ivory Gauges, Chrome Bezels, Impel/Velocit 2010, Dash CF	1	0.00
134	0509511		Air Restriction Indicator, Imp/Vel, AXT, Dash CF, Enf MUX	1	0.00
135	0624873	SP	Light, Indicator, "Parking Brake Activated" In Cab, Whelen 0S*00SCR LED Lt	1	242.78
			Color, Light - amber		



		location - Same as pumper 28095		
136	0543751	Light, Do Not Move Apparatus	1	52.00
		Alarm, Do Not Move Truck - Pulsing Alarm		
137	0509042	Messages, Open Door/Do Not Move Truck, Imp/Vel, Vel SLT, AXT, Dash CF/Enf	1	0.00
138	0509921	Switching, Cab, Membrane, Impel/Velocity/Quantum, AXT MUX, Dash CF	1	0.00
		Location, Emerg Sw Pnls - Driver's Side Overhead		
139	0555915	Wiper Control, 2-Speed with Intermittent, Impel/Velocity, Dash CF, AXT MUX	1	0.00
140	0002565	Hourmeter, Aerial Inside Cab	1	0.00
141	0002615	Switch, Aerial 12V Master	1	0.00
142	0002617	PTO switch, w/light - aerial	1	0.00
143	0548004	Wiring, Spare, 15 A 12V DC 1st	2	273.06
		Qty, - 02		
		12vdc power from - Battery direct		
		Wire termination - p) 15 amp power point plug		
		Location, Spare Wiring - EMS Compt		
144	0548009	Wiring, Spare, 20 A 12V DC 1st	2	200.99
		Qty, - 02		
		12vdc power from - Battery direct		
		Wire termination - b) butt splice		
		Location - cab, TBD		
145	0087852	Vehicle Information Center, 7" Color Display, MUX	1	1,777.00
146	0543930	Vehicle Data Recorder, Dual Module	1	0.00
147	0649084	Intercom, Firecom 5100D Single Radio, Wireless, (2 Radio), (Up to 8 Intercom)	1	4,704.79
148	0006240	Cable, Radio to Intercom Interface, Firecom, 1 Radio	1	405.30
		Radio, First Two-Way Model - Erickson		
		Radio, First Two-Way Make - GE, Erickson, M/A Com, or Harris		
149	0681372	Headset, Firecom, Wireless, UHW-52 Under Helmet, Intercom Only, No Base	2	1,672.21
		Qty, - 02		
		Location - center forward face seats		
150	0646288	Headset, Firecom, Wireless, UHW-51S Under Helmet, Radio Transmit, No Base, Slot	2	1,964.31
		Qty, - 02		
		Location - driver/officer		
151	0640653	Cable, Firecom Radio Interface Extension, 15'	1	69.85
		Location - Locate at pre-build on dash and cab layout sheets		
		Qty, - 1		
152	0559156	Install Customer Provided Two-Way Radio(s)	1	868.04
		Location - Cab		
		Qty, - 01		
153	0687904	Antenna Mount, Custom Chassis, Cable Routed to Behind Officer Seat	1	124.87
		Location - passenger side of cab roof.		
		Qty, - 01		
154	0653520	Camera, Pierce, Driver Mux Display, R,PS Cameras	1	868.04
		Camera System Audio - Not Provided		
155	0624234	Pierce Command Zone, Advanced Electronics & Control System, Diag LEDs, Velocity	1	0.00
156	0624254	Electrical System, Velocity	1	0.00
157	0089703	Batteries, (6) Interstate Grp 31, 950 CCA each, Threaded Stud	1	1,267.00
158	0008621	Battery System, Single Start, All Custom Chassis	1	0.00
159	0123174	Battery Compartment, Imp/Vel	1	0.00
160	0531315	Charger, Sngl Sys, IOTA, DSL-75, 75 amp, Indicator	1	972.33
161	0515703	Location, Charger, Behind Driver Seat	1	0.00
162	0530951	Location, Battery Charger Indicator, DS Behind Cab Door	1	87.83
163	0016857	Shoreline, 20A 120V, Kussmaul Auto Eject, 091-55-20-120, Super	1	496.44
		Qty, - 01		
		Color, Kussmaul Cover - d) yellow		
		Shoreline Connection - *		
164	0026800	Shoreline Location	1	87.68
		Location, Shoreline(s) - DS Cab Side		
165	0624887	SP Light, Indicator, Shoreline Inlet Powered, Whelen 0SG00MCR Green LED	1	304.38
166	0566294	Alternator, 430 amp, Niehoff C680-1	1	2,045.00
167	0092582	Load Manager/Sequencer, MUX	1	0.00
		Enable/Disable Hi-Idle - e)High Idle enable		
168	0648713	Headlights, Rectangular LED, JW Speaker, Imp/Vel	1	1,170.00
169	0648425	Light, Directional, Whelen 600 LED Combination, Cab Corners, Imp/Vel/AXT/Qtm/DCF	1	0.00
		Color, Lens, LED's - c)clear		

170 0648062	Lights, Clearance/Marker/ID, Front, Truck-Lite 35375Y LED 7 Lts Light Guard - With Guard	1	201.79
171 0511569	Lights, Clearance/Marker/ID, Rear, P25 LED 7Lts	1	0.00
172 0514453	Light, Marker End Outline, Rubber Arm, LED Marker Lamp Location, lights - on rear of truck, one each side. Qty, Lights, Pair - 1	1	0.00
173 0650678	Lights, Tail, Whelen 60BTT* Red LED Stop/Tail & 60A00TAR Amb LED Dir w/Flange Color, Lens - Clear	1	-444.00
174 0039215	Lights, Backup, Whelen 600, LED Flange Kit, Whelen 6E - w)6E or 64 Flange Kit	1	543.74
175 0664481	Bracket, License Plate & Light, P25 LED	1	0.00
176 0589905	Alarm, Back-up Warning, PRECO 1040	1	0.00
177 0521285	Light, Directional/Marker, Intermediate Light, Truck-Lite Model 60115Y LED	1	0.00
178 0666455	Lights, Perimeter Scene Cab Exits, Amdor LumaBar H2O, AY-9500-020 20" LED 4 Dr	1	246.00
179 0665638	Lights, Perimeter Scene, Amdor Lumabar AY-9500-020 LED, PS PP, Rear Steps, 3lts Switch, Lt Control 1 DC,1 - a) DS Switch Panel Switch, Lt Control 2 DC,2 - e) No Control Switch, Lt Control 3 DC,3 - d) No Control Switch, Lt Control 4 DC,4 - d) No Control	1	130.00
180 0561021	Lights, Perimeter Scene, Amdor LumaBar H2O, AY-9500-012, 12" LED, Brkt Qty, Lights - 01 Location, lights - PS rung step below pump panel	1	125.88
181 0554198	Lights, Step, P25 LED, Aerial With Pump 2Lts, Pump Pnl Sw	1	0.00
182 0586888	Bracket, Alum. Trdplate, 12V Recessed Flood Lights, Compt Top, Each Location - one each side mounted above D2 & P2 Qty, - 02	2	438.16
183 0678232	Light, Visor, Whelen, 12V PCP2 Pioneer LED Fld/Spt, Warn SYNC, 1st Qty, - 01 Location, driver's/passenger's/center - DS Switch, Lt Control 1 DC,1 - a) DS Switch Panel Switch, Lt Control 2 DC,2 - e) No Control Switch, Lt Control 3 DC,3 - d) No Control Control, Front Scene Warning - c) Seperate Sw	1	1,922.81
184 0589799	Light, Whelen, 12V PFP2 Pioneer LED Floodlt, Recessed 15 Deg 2nd Location, lights - recessed in 4-way aluminum box above P2 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, Wln Lt Housing - White Paint	1	1,822.63
185 0589802	Light, Whelen, 12V PFP2 Pioneer LED Floodlt, Recessed 15 Deg 1st Location, lights - recessed in 4-way box above D2 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, Wln Lt Housing - White Paint	1	1,822.63
186 0689891	Lights, Deck, Whelen (2) PFBP12C LED Rear Flood Lights Switch, Scene Lt Cntrl - i)switch at rear and ds sw pnl	1	965.00
187 0645676	Lights, Not Required, Hose Bed, Deck Lights At Rear	1	0.00
188 0645681	Lights, Not Required, Rear Work, Deck Lights At Rear	1	0.00
189 0010140	Aerial, HD Ladder 105', Alum Body	1	-1,751.00
190 0554269	Body Skirt Height, 18"	1	0.00
191 0088442	Tank, Water, 500 Gallon, Poly, PAL/PAP, 3" Notch, Hose Bed on Side	1	1,352.00
192 0003405	Overflow, 4" Water Tank, Poly	1	0.00
193 0028107	Not Required, Foam Cell Modification	1	0.00
194 0083450	Notch, Poly Tank, Location Location - 4.00" x 4.00" x full width horizontal notch at the top rear corner of the Qty, - 1	1	289.67
195 0553729	Not Required, Restraint, Water Tank, Heavy Duty	1	0.00
196 0003429	Not Required, Direct Tank Fill	1	0.00
197 0593657	Hose Bed, Alum, Trough Style, PS, (PAL/85 PAP), Smooth Aluminum Door	1	0.00

198 0003491	Hose bed Capacity 1000' of 5.00". PAP/PAL	1	0.00
199 0591033	Hose Restraint, Hose Bed, Vinyl, Top and Rear Color, Vinyl Cover - a) red Type of fastener - Lift-a-dot - Sides of Hosebed Type of fastener, Rear - 1" side release Type of fastener, Front - Awning rail (aluminum retainer) - Front Hosebed Vinyl flap weight - not weighted	1	615.00
200 0076724	Running Boards, Bustin Bar Grating, Type N	1	670.02
201 0048275	Turntable Steps-Morton Cass, Swing Down, DS & PS, PAL/PAP	1	0.00
202 0554004	Lights, Step (6), P25 LED, Swing Down Access Steps, Each Side	1	0.00
203 0690023	Wall, Rear, Smooth Aluminum	1	0.00
204 0029503	Tow Eyes (2) (Aerial)	1	0.00
205 0013641	Construction, Compt, Alum, PAL, 85 PAP	1	0.00
206 0063686	Compt, DS F/H F/D, Lap Drs, w/o Chute, 105 HDL, 85 PAP, 100 HAL	1	364.00
207 0063692	Compt, DS Turntable, F/H F/D, Lap Drs, 105 HDL, 85 PAP	1	-288.00
208 0023672	Compt, IPO Stairs, Not Required, DS	1	0.00
209 0063717	Compt, PS F/H, Lap Drs, 105 HDL, 85 PAP, 100 HAL	1	0.00
210 0063719	Compt, PS Turntable, F/H, Lap Drs, 105 HDL, 85 PAP	1	-499.00
211 0023673	Compt, IPO Stairs, Not Required, PS	1	0.00
212 0666824	Doors, Lap w/"D" Handle, Aluminum, Side Compartments	1	0.00
213 0540787	Stabilizer Compartment, Modified for 18" Stabilizer Penetration	1	0.00
214 0018820	Bumper, Rear, 5" w/Treadplate Cover, PAP/PAL/RMAP	1	0.00
215 0680510	Lights, Compt, Amdor AY-9250, RED LED, Dual Light Strips, Each Side of Door Location - All body compt doors Qty, - 12	12	2,742.00
216 0687146	Shelf Tracks, Painted Qty, Shelf Track - 06 location - compartments D1, D3, D4, P1, P3, P4	6	-246.00
217 0687112	Shelves, Adjustable, 500 lb Capacity, Full Width/Depth, Painted Qty, Shelf - 07 Location, Shelf - two shelves in D4 (upper and lower), P4 (upper and lower), and	7	1,285.68
218 0083986	Tray, 215 lb, Tilt/Slide-Out, 30 Deg, Adj Location - compartment D3 Qty, Tray (slide-out) - 01	1	644.81
219 0647091	Tray, Floor Mounted, Slide-Out, 500lb, 2.00" Sides, 2G Qty, - 04 Material - paint to match compt interior Location, Tray Slide-Out, Floor Mounted - D1 Location, Tray Slide-Out, Floor Mounted - P1 Location, Tray Slide-Out, Floor Mounted - P4 Location, Tray Slide-Out, Floor Mounted - D4	4	3,087.60
220 0050308	Rear of Body, Smooth Aluminum Sheet	1	0.00
221 0004016	Rub Rail, Aluminum Extruded, Side of Body	1	0.00
222 0004027	Fender Crowns, Rear, S/S, Two Pair	1	0.00
223 0519849	Not Required, Hose, Hard Suction	1	0.00
224 0626229	Handrails, Side Pump Panels, Per Print	1	0.00
225 0637781	Compt, Air Bottle, Single, Round, Fender Panel, Tandem Axle Qty, Air Bottle Comp - 7 Door Finish, Fender Compt - Polished Location, Fender Compt - Single - DS Rear Location, Fender Compt - Single - PS Fwd Location, Fender Compt - Single - PS Rear Location, Fender Compt - Single (2) - PS Tandem Location, Fender Compt - Single (2) - DS Tandem Latch, Air Bottle Compt - Southco C2, Chrome, Non-Locking Insert, Air Bottle Compt - Dura-Surf Lining	7	4,668.57
226 0004218	Ladder, 35' Duo-Safety 1200A 2-Sect Qty, - 1	1	0.00
227 0010406	Ladder, 28' Duo-Safety 1200A 2-Sec Qty, - 1	1	192.00
228 0024232	Ladder, 16' Duo-Safety 875A Roof Qty, - 1	1	-484.00
229 0014232	Ladder, 20' Duo-Safety 875A Roof Qty, - 1	1	673.98



230 0004233	Ladder, 14' Duo-Safety Fresno 701 Qty, - 1	1	0.00
231 0004246	Ladder, 10' Duo-Safety Folding 585A Qty, - 1	1	0.00
232 0592248	Ladders Stored in Torque Box, AMDOR Roll, (ML, HL, PAP) Color, Roll-up Door - aaa) AMDOR satin aluminum	1	0.00
233 0666700	Lights, Truck-Lite , 4" Round LED, Ladder Rack. IPOS Halogen	1	213.13
234 0504485	Pike Pole, 12' Akron, Fiberglass, I Beam Qty, - 02	2	0.00
235 0504484	Pike Pole, 8' Akron, Fiberglass, I Beam, Aerial Qty, - 02	2	0.00
236 0504483	Pike Pole, 6' Akron, Fiberglass, I Beam, Aerial Qty, - 02	2	0.00
237 0014343	Not Required, Pole, Pike, 3'	1	0.00
238 0593075	Steps, Folding, Front Bulkheads (Aerial), w/LED, Trident Coating, Step - luminescent	1	0.00
239 0592990	Step, Folding - Extra, Body Only, Luminescent w/LED, Trident Qty, Folding Step - 03 Location, Additional Step - two PS, one DS	3	883.69
240 0559082	Steps, Stirrup Style, Imp/Vel Cab Style, Each Location, Additional Step - under passenger side running board, inplace of Qty, - 01 Light, Step, Additional - Amdor	1	0.00
241 0004430	Pump, Waterous, CSU, 1750 GPM, Single Stage	1	0.00
242 0004482	Seal, Mechanical, Waterous	1	809.73
243 0091446	Pump Setup Charges N/A	1	0.00
244 0559769	Transmission, Pump, Waterous C20 Series	1	0.00
245 0535256	Shift, Air w/ Manual Override, Split Shaft, Waterous	1	0.00
246 0003148	Transmission Lock-up, EVS	1	0.00
247 0004547	Auxiliary Cooling System	1	0.00
248 0014486	(No Transfer Valve Required on 1 Stage Pump)	1	0.00
249 0004517	Valve, Relief Intake, Elkhart, Set @ 125 PSI	1	0.00
250 0546803	Controller, Pressure, Class 1 Total Pressure Governor (TPG)	1	0.00
251 0072153	Primer, Trident, Air Prime, Air Operated	1	0.00
252 0658368	Thermal Relief Valve, OPM, w/Red Warning Light, Waterous Pump Location, Thermal Relief Discharge - Ground	1	730.54
253 0058516	Manuals, Pump (2), CD	1	0.00
254 0089351	Plumbing, Stainless Steel & Hose, Control Zone	1	0.00
255 0089437	Plumbing without Foam System	1	0.00
256 0004645	Inlets, 6.00" - 1250 GPM or Larger Pump	1	0.00
257 0004646	Cap, Main Pump Inlet, Long Handle, NST, VLH	1	0.00
258 0084610	Valves, Akron 8000 series- All	1	0.00
259 0004660	Inlet, Left Side, 2.50"	1	0.00
260 0004680	Inlet, Right Side, 2.50"	1	1,154.71
261 0016158	Valve, Inlet(s) Recessed, Side Cntrl, "Control Zone" Qty, Inlets - 1	1	0.00
262 0004700	Control, Inlet, at Valve	1	0.00
263 0092569	No Rear Inlet (Large Dia) Requested	1	0.00
264 0092696	Not Required, Cap, Rear Inlet	1	0.00
265 0064116	No Rear Inlet Actuation Required	1	0.00
266 0009648	No Rear Intake Relief Valve Req'd	1	0.00
267 0092568	No Rear Auxiliary Inlet Requested	1	0.00
268 0563738	Valve, .75" Bleeder, Aux. Side Inlet, Swing Handle	1	0.00
269 0029043	Tank to Pump, (1) 3.00" Valve, 3.00" Plumbing	1	0.00
270 0004905	Outlet, 1.50" Tank Fill	1	0.00
271 0004940	Outlet, Left Side, 2.50" Qty, Discharges - 02	2	0.00
272 0092570	Not Required, Outlets, Left Side Additional	1	0.00
273 0004945	Outlet, Right Side, 2.50" Qty, Discharges - 01	1	-1,658.00
274 0550252	Outlet, Right Side, 4.00" w/3.00" Plumbing, Handwheel Control, (added) Qty, Discharges - 01	1	2,451.56
275 0029137	Not Required, Outlet, Large Diameter	1	0.00
276 0649939	Outlet, Front, 1.50" w/2.00" Plumbing	1	2,222.94

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	Fitting, Outlet - 1.50" NST with 90 degree swivel		
	Drain, Front Outlet - Class 1 Automatic		
	Location, Front, Single - top of left bumper		
277 0092575	Not Required, Outlet, Rear	1	0.00
278 0092574	Not Required, Outlet, Rear, Additional	1	0.00
279 0092573	Not Required, Outlet, Hose Bed/Running Board Tray	1	0.00
280 0075788	Caps for 1.50" to 3.00" Discharges/Inlets, VLH, Vinyl Covered Cable	1	73.47
281 0563739	Valve, 0.75" Bleeder, Discharges, Swing Handle	1	0.00
282 0005091	Elbow, Left Side Outlets, 45 Degree, 2.50" FNST x 2.50" MNST, VLH	1	0.00
283 0035094	Not Required, Elbow, Left Side Outlets, Additional	1	0.00
284 0025091	Elbow, Right Side Outlets, 45 Degree, 2.50" FNST x 2.50" MNST, VLH	1	0.00
285 0659072	Elbow, Right Side Outlets, 30 Degree, 4.00" FNST x 5.00" Storz, Additional	1	421.21
286 0045099	Not Required, Elbow, Rear Outlets	1	0.00
287 0085695	Not Required, Elbow, Rear Outlets, Large, Additional	1	0.00
288 0007308	Not Required, Elbow, Large Diameter Outlet	1	0.00
289 0062133	Control, Outlets, Manual, Pierce HW if applicable	1	0.00
290 0029106	Not Required, Deluge Outlet	1	0.00
291 0029302	No Monitor Requested	1	0.00
292 0029304	No Nozzle Req'd	1	0.00
293 0029107	No Deluge Mount	1	0.00
294 0025095	Waterway Outlet & Control, Waterous Handwheel, PAL	1	0.00
295 0029167	Crosslays Sngl Sheet unpainted, (2+) 1.50", Std. Cap	2	0.00
	Qty, Crosslays - 2		
296 0090442	Crosslays Sngl Sheet unpainted, (1) 2.50" Std Cap	1	3,043.36
297 0029260	Not Required, Speedlays	1	0.00
298 0591145	Hose Restraint, Crosslay/Deadlay, Top and Ends, Elastic Netting	3	314.00
	Qty, - 03		
299 0044333	Not Required, Foam System	1	0.00
300 0012126	Not Required, CAF Compressor	1	0.00
301 0552517	Not Required, Refill, Foam Tank	1	0.00
302 0042573	Not Required, Foam System Demonstration	1	0.00
303 0045465	Not Required, Foam Tanks	1	0.00
304 0091110	Not Required, Foam Tank Drain	1	0.00
305 0091079	Not Required, Foam Tank #2	1	0.00
306 0091112	Not Required, Foam Tank Drain	1	0.00
307 0007590	Pump House, Side Control, 52", Control Zone	1	0.00
308 0032479	Pump Panel Configuration, Control Zone	1	0.00
309 0562698	Step, Slide-Out/Fold-Out, Pump Operator Platform, Aerial	1	0.00
310 0667237	Light, Slide-Out Pump Operator Step, Amdor, LumaBar H2O, AY-9500-020, Short Step	1	0.00
311 0629252	Material, Pump Panels, Side Control Black Vinyl	1	0.00
	Material Finish, Pump Panel, Side Control - Black Vinyl		
	Material, Pump Panel, Side Control - Aluminum		
312 0005578	Panel, Pump Access - Pass Side Only	1	0.00
313 0035501	Pump House Structure, Std Height	1	0.00
314 0583824	Light, Pump Compt, Whelen 3SC0CDCR LED White	2	298.59
	Qty, - 02		
315 0586382	Engine Indicators, Included With Pressure Controller	1	0.00
316 0005601	Throttle Included w/ Pressure Controller	1	0.00
317 0549333	Indicators, Engine, Included with Pressure Controller	1	0.00
318 0662350	Compt, Boom Support, Single Dr, Ea Side Hinge Rr, Fwd of PP, Cab Ht, Full Depth	1	1,556.38
319 0511078	Gauges, 4.00" Master, Class 1, 30"-0-600psi	1	0.00
320 0511100	Gauge, 2.00" Pressure, Class 1, 30"-0-400psi	1	0.00
321 0062586	Gauge, Water Level, Class 1, Pierce Std	1	0.00
322 0006774	Not Required, Foam Level Gauge	1	0.00
323 0593161	Light Shield, S/S LED	1	0.00
324 0066052	Air Horns, (2) Grover in Bumper Outside Frame	1	326.00
325 0016065	Control, Air Horn, Horn Ring, PS Chrome Push Button	1	0.00
326 0550598	Siren, Whelen 295HFS2 Remote, Single Amp	1	89.00
327 0510206	Location, Elec Siren, Recessed Overhead in Console	1	0.00
	Location, Elec Siren - Overhead, Above Eng Tunnel DS		
328 0693305	Control, Elec Siren, PS Push Button and Siren Head	1	87.84
	Location - officer side of instrument panel.		
329 0581959	Speaker, Whelen SA315P w/Pierce Polished Stainless Steel Grille, 100 watt	2	621.00
	Qty, Speakers - 2		

	Connection, Speaker - siren head		
330 0548457	Location, Recessed in the Front Bumper, Driver and Passenger Side	1	0.00
331 0539193	Siren, Federal Q2B, Activated Only w/E-Master Switch	1	3,777.44
332 0006095	Siren, Mechanical, Mounted Above Deck Plate	1	-193.25
	Location, Siren, Mech - a) Left		
333 0026170	Control, Mech Siren, DS Foot Sw, PS Push Button	1	43.91
334 0655211	Lightbar, Whelen, Freedom, 2-24" LED, 2-R, 2-RC, 30Deg	1	1,905.00
	Color, Lens, LED's - c)clear		
335 0619608	Light, GTT, 794*M LED Multimode Opticom Emitter, Remote Mounted on Cab Roof	1	4,701.16
	Location - cab roof tbd		
	Opticom Priority - b) High		
	Opticom Activation - E-Master		
	Momentary Opticom Activation - DS Switch		
336 0549166	Light, Front Zone, Whelen M6*C LED, Clear Lens, 4 Lts	1	764.00
	Flange Kit - w)with flange		
	Color, Lt DS Frnt Outside - DS Front Outside Red		
	Color, Lt PS Frnt Outside - PS Front Outside Red		
	Color, Lt DS Frnt Inside - r) DS Front Inside Red		
	Color, Lt PS Frnt Inside - r) PS Front Inside Red		
337 0558676	Daytime Running Lights, Headlights, Qtm, Vel/Imp, Enf/AXT-MUX, DCF (Low Beam)	1	83.15
338 0653937	Flasher, Headlight Alternating	1	97.60
	Headlt flash deactivation - a)w/high beam		
339 0540692	Lights, Side Zone Lower, Whelen M6*C LED, Clear Lens, 3pr, Ovr 25	1	254.00
	Location, lights mid - on side of cab above wheel well, close to front cab grab		
	Location, lights rear - between tandem axle, on fender panel, one each side of		
	Location, Lights Frt Side - b)each side bumper		
	Color, Lt Side Front - Red		
	Color, Lt Side Middle - Red		
	Color, Lt Side Rear - Red		
340 0553453	Lights, Rear Zone Lower, Whelen M6* LED, Split Color, Clear Lens	1	100.00
	Color, Lt DS Rear Splt - b) Blue and Red		
	Color, Lt PS Rear Splt - a) Red and Blue		
341 0553472	Lights, Rear, Whelen M9* LED, Split Color, Clear Lens, 1st	2	1,061.30
	Location - Rear upper zone		
	Qty. - 02		
	Control, light - a) rear upper warning		
	Color, Lt Rear Splt - b) Blue and Red		
342 0680854	Light, Rear Zone Upper, Whelen B6M7**1P, Super LED Beacon w/M7 LED Lt	1	1,028.00
	Color, Lights, Warning - f) red ps/blue ds		
	Color, Dome, Rear Warning - j) both domes clear		
	Control, light - a) rear upper warning		
	Color, Lens, LED's - c)clear		
343 0006551	Not Required, Lights, Rear Upper Zone Blocking	1	0.00
344 0529684	Light, Traffic Directing, Whelen TAL65, 36.01" Long LED	1	1,116.41
	Activation, Traffic Dir L - c)with the control head		
345 0530074	Location, Traf Dir Lt, On Top of Body Below Turntable w/Trdplt Box	1	473.32
346 0530282	Location, Traf Dir Lt Controller, Overhead Switch Panel DS Right End	1	56.09
347 0006646	Electrical System, A/C, General Design	1	0.00
348 0516618	Generator, Harrison 10kW MCR Hydraulic, Hot Shift PTO	1	20,530.46
	Generator Interlocks - Parking Brake		
349 0006645	Location, Hydraulic Generator Above Pump	1	0.00
	Location, Generator - above pump on driver side of cargo compartment.		
350 0016752	Starting Sw, Truck Engine Powered Gen, Cab Sw Pnl	1	0.00
351 0016757	Not Required, Remote Start, Generator	1	0.00
352 0016740	Not Required, Fuel System	1	0.00
353 0016767	Not Required, Oil Drain Extension, Generator	1	0.00
354 0016771	Not Required, Routing Exhaust, Generator	1	0.00
355 0036738	Circuit Breaker Panel, Included With PTO Generator	1	0.00
	Location, CB Panel - compartment D5		
356 0519934	Not Required, Brand, Hydraulic Tool System	1	0.00
357 0673137	Aerial, 105' Heavy Duty Ladder (500 dry/500 water)	1	-35,412.00
358 0000042	Boom Support, Rear of the Chassis Cab	1	0.00
359 0680821	Boom Panel, Pair	1	0.00
	Paint, Color - White #10		



360 0526885	Indicator, Extension, Inside and Outside Handrails, Every 10' Color - 2) red	1	0.00
361 0592992	Steps, Folding, Four, Aerial Device, w/LED, Trident Coating, Step - luminescent	1	515.25
362 0688232	Rung Covers, Aerial Device Rung Cover Color - Safety Yellow	1	0.00
363 0680785	Limited Retraction, Aerial Limited Retraction - monitor	1	0.00
364 0682159	Turntable, Shortened, Passenger Side	1	0.00
365 0682164	Cover, Treadplate, Around Aerial Rotation Bearing	1	155.78
366 0120787	Control Stations, PAL (Four Stabilizers)	1	0.00
367 0593562	Stabilizers, 105' HD Rear Mount Steel Aerial, 14' Spread, 18" G Pen, 500# tip Material, Stabilizer Pad - Composite	1	2,499.47
368 0530819	Not Required, Aerial Stabilizer Pins	1	0.00
369 0548907	Door, Stabilizer Control Box, Smooth Aluminum	1	249.10
370 0121266	Hydraulic System (PAL)	1	0.00
371 0096295	Swivels, w/Encoder, PAL (32 Collector Rings)	1	0.00
372 0120778	Electrical System, 105' PAL	1	0.00
373 0657233	Lights, Wln MPB* Micro LED Spot, Track & Tip, 4lts (PAL/HAL) Non-NFPA Location, Sw, Aerial DC Lts - w) 1 location Color, Wln Lt Housing - White Paint	1	875.00
374 0653677	Lighting, Rung, LED, TecNiq, 4 Section, Base, Lower/Upper Mid, Fly Control, Aerial Rung Lighting - Turntable Sw w/Aerial Mstr Color, Lt Aerial Fly Sect - Red Color, Lt Aerial Base Sect - White Color, Lt Aerial Lower Mid Sect - Green Color, Lt Aerial Upper Mid Sect - Amber	1	5,719.14
375 0540743	Lights, Stabilizer Warn (2) Sets, Whelen M6*C LED, Clear Lens Color, Lt Rr Stabilizr Pan - r) Pan Light Red Color, Lt Fr Stabilizr Pan - r) Pan Light Red	1	153.00
376 0068701	Lights, Grote Supernova LED, Stabilizer Beam, (2) Sets	1	0.00
377 0006929	Not Required, 120v To Tip	1	0.00
378 0006920	Intercom, 2-Way Atkinson (PAL)	1	748.00
379 0540895	Not Required, Breathing Air to Tip, Aerial Ladder	1	0.00
380 0024742	Not Required, Mask, Breathing Air To Tip	1	0.00
381 0126600	Raised Pedestal, 3.00", Rear Mount Aerials, AXT, Velocity, Impel, Enf	1	0.00
382 0597280	Lifting Eye, Rope Rescue Attachment - HDL	1	428.03
383 0005794	Boom Support, Painted Job Color IPOS	1	175.66
384 0544198	Control, Air Horn, Red, at Turntable	1	428.03
385 0689977	Light, Boom Support, Whelen 50C03ZCR LED, IPOS	1	125.99
386 0589790	Lights, Amdor LumaBar H2O, AY-9500-012, 12" LED, Stabilizer Scene, IPOS Qty, - 04	4	593.74
387 0530828	Turntable Access, Chains	1	0.00
388 0026950	Waterway, 100'/105' HDL	1	0.00
389 0540650	Monitor, Akron 3578 StreamMaster Electric Nozzle, Monitor 1 PAL - Akron 5177 Electric 1250 gpm	1	0.00
390 0534379	Flowmeter, FRC, Waterway (PAL)	1	0.00
391 0004836	Inlet, 5.00" at Rear w/ Pump, PAP, PAL	1	0.00
392 0673128	Quick-Lock Waterway Locking System, 100' HDL, 105' HDL	1	0.00
393 0047897	Tools, Aerial, PAL/PAP	1	0.00
394 0559494	Manuals and Training, 3 Days, PAL	1	0.00
395 0007150	Bag of Nuts and Bolts Qty, Bag Nuts and Bolts - 1	1	0.00
396 0047021	Reflective Emergency Triangles, Set of Three Qty, - 1	1	87.84
397 0532894	NFPA Required Loose Equipment, Quint, Provided by Fire Department	1	0.00
398 0544724	Soft Suction Hose, Provided by Fire Department, Quint NFPA Classification	1	-884.00
399 0027023	No Strainer Required	1	0.00
400 0533273	Extinguisher, Dry Chemical, Quint, Provided by Fire Department	1	0.00
401 0533283	Extinguisher, 2.5 Gal. Pressurized Water, Quint, Provided by Fire Department	1	0.00
402 0007482	Not Required, Crowbars	1	0.00
403 0007484	Not Required, Claw Tools	1	0.00
404 0533261	Axe, Flathead, Quint, Provided by Fire Department	1	0.00
405 0533267	Axe, Pickhead, Quint, Provided by Fire Department	1	0.00

406 0007494	Not Required, Sledgehammers	1	0.00
407 0559682	Paint, Two Tone, Cab, w/Shield, Custom Cab	1	1,028.54
	Paint Color, Predefined - *		
	Paint Color, Upper Area, Predefined - *		
408 0645807	Paint Chassis Frame Assy, With Liner, E-Coat, All Joints Sealed	1	1,222.00
	Paint Color, Frame Assembly - Black		
409 0693797	No Paint Required, Aluminum Front Wheels	1	0.00
410 0693792	No Paint Required, Aluminum Rear Wheels	1	0.00
411 0007230	Compartment, Painted, Spatter gray	1	0.00
412 0591622	Aerial Ladder Paint	1	0.00
	Paint Color, Aerial Device - White 10		
413 0544129	Reflective Band, 1"-6"-1"	1	405.04
	Color, Reflect Band - A - a) white		
	Color, Reflect Band - B - l) white		
	Color, Reflect Band - C - w) white		
414 0510041	Reflective across Cab Face, Imp/Vel	1	0.00
415 0583454	Stripe, Chevron, Rear, Diamond Grade, Aerial	1	0.00
	Color, Rear Chevron DG - fluorescent yellow green		
416 0598754	Stripe, Reflective/Diamond Grade, 4" on Stabilizers	1	0.00
	Color, Reflect Band - A - p) fluorescent yellow green diamond grade		
417 0087342	Jog, "Z"-Shaped, In Reflective Stripe	1	317.82
	Qty, - 1		
418 0017359	Stripe, Black Outline, Vinyl on Reflective Band	3	227.65
	Qty, - 03		
419 0669643	Stripe, Reflective, Inside Aluminum Rub Rail	2	46.54
	Color, Reflect Band - A - a) white		
	Qty, - 02		
420 0656998	Stripe, Reflective, Chevron/Inverted "V", 1 Color and Paint, On Front Bumper	1	451.98
	Size, Chevron Striping - 08		
	Color, Reflect Chev - A - c) ruby red		
421 0593225	Stripe, Reflective, Cab Doors Interior, Diamond Grade	1	0.00
	Color, Reflect Band - A - p) fluorescent yellow green diamond grade		
422 0033179	Lettering Specifications, Reflective	1	0.00
423 0686139	Lettering, Reflective, 6.00", (61-80)	1	1,230.09
	Outline, Lettering - *		
424 0017268	Decals, Customer furnished, Pierce installed, Per Pair	1	124.18
	Qty, - 1		
425 0530793	Emblem, American Flag, Flat (Not Moving), Pair, Mirror Images	2	236.79
	Qty, - 02		
	Location, Emblem - cab		
	Height, Emblem - g) 10"		
426 0583547	Undercoating, Cab & Body, Stock/Demo Style, Aerial, Ziebart	1	1,072.60
427 0008554	2% Handling Charge on 105' HL	1	0.00
428 0031972	Manuals, Two (2), Fire Apparatus Parts, Custom Chassis	1	0.00
429 0002905	Manuals, Two (2) Chassis Service, Custom	1	0.00
430 0032433	Manuals, Two (2) Chassis Operation, Custom	1	0.00
431 0030008	Warranty, Basic, 1 Year, Apparatus, WA0008	1	0.00
432 0553301	Warranty, Chassis, 3 Year, Velocity/Impel, WA0037	1	0.00
433 0696696	Warranty, Engine, Detroit DD13, 5 Year, WA0180	1	0.00
434 0684952	Warranty, Steering Gear, TRW Ross TAS, 1 Year WA0202	1	0.00
435 0595767	Warranty, Frame, 50 Year, Velocity/Impel, Dash CF, WA0038	1	0.00
436 0530523	Warranty, Axle, 2 Year, Meritor, General Service, WA0046	1	0.00
437 0530524	Warranty, Axle, 2 Year, Meritor, General Service, WA0046	1	0.00
438 0652758	Warranty, ABS Brake System, 3 Year, Meritor Wabco, WA0232	1	0.00
439 0019914	Warranty, Structure, 10 Year, Custom Cab, WA0012	1	0.00
440 0595813	Warranty, Paint, 10 Year, Cab, Pro-Rate, WA0055	1	0.00
441 0524627	Warranty, Electronics, 5 Year, MUX, WA0014	1	0.00
442 0695416	Warranty, Pierce Camera System, WA0188	1	0.00
443 0046369	Warranty, 5-year EVS Transmission, Standard Custom, WA0187	1	0.00
444 0685945	Warranty, Transmission Cooler, WA0216	1	0.00
445 0688798	Warranty, Water Tank, Lifetime, UPF, Poly Tank, WA0195	1	0.00
446 0596025	Warranty, Structure, 10 Year, Body, WA0009	1	0.00
447 0693127	Warranty, Gortile, Roll-up Door, 6 Year, WA0190	1	0.00
448 0063510	Warranty, Pump, Waterous, 5 Year Parts, WA0225	1	0.00

449 0648675	Warranty, 10 Year S/S Pumbing, WA0035	1	0.00
450 0006999	Warranty, Structure, 20 Year, Aerial Device, WA0052	1	0.00
451 0687388	Warranty, Swivels, 5 Year, Aerial Device, WA0197	1	0.00
452 0685727	Warranty, Hydraulic System and Components, 3 Year/5 Year, WA0200	1	0.00
453 0687327	Warranty, Waterway, 10 Year, Aerial Device, WA0198	1	0.00
454 0595860	Warranty, Paint, 4 Year, Aerial Device, Pro-Rated, WA0047	1	0.00
455 0595588	Warranty, Generator, 2 Year, Harrison Hydra-Gen, WA0051	1	0.00
456 0595820	Warranty, Paint, 10 Year, Body, Pro-Rate, WA0057	1	0.00
457 0595412	Warranty, Graphics Lamination, 1 Year, Apparatus, WA0168	1	0.00
458 0683627	Certification, Vehicle Stability, CD0089	1	0.00
459 0647165	Certification, Engine Installation, Velocity, Detroit DD13, 2013, CD0115	1	0.00
460 0686786	Certification, Power Steering, CD0098	1	0.00
461 0667417	Certification, Cab Integrity, Velocity FR	1	0.00
462 0548950	Certification, Cab Door Durability, Velocity/Impel, CD0001	1	0.00
463 0548967	Certification, Windshield Wiper Durability, Impel/Velocit, CD0005	1	0.00
464 0667411	Certification, Electric Window Durability, Velocity/Impel FR	1	0.00
465 0549273	Certification, Seat Belt Anchors and Mounting, Imp/Vel/Vel SLT, CD0018	1	0.00
466 0552470	Certification, Cab Defroster, Velocity/Impel	1	0.00
467 0667415	Certification, Cab Air Conditioning Performance, Velocity/Impel FR	1	0.00
468 0545073	Amp Draw Report, NFPA 2009 Edition	1	0.00
469 0002758	Amp Draw, NFPA Radio Allowance	1	0.00
470 0000032	PAL BODY	1	0.00
471 0000012	PIERCE CHASSIS	1	0.00
472 0562778	DD13 ENGINE	1	0.00
473 0046396	EVS 4000 Series TRANSMISSION	1	0.00
474 0020011	WATEROUS PUMP	1	0.00
475 0020009	POLY TANK	1	0.00
476 0028047	NO FOAM SYSTEM	1	0.00
477 0020006	SIDE CONTROL	1	0.00
478 0020007	AKRON VALVES	1	0.00
479 0020015	ABS SYSTEM	1	0.00
480 0658751	Manufacturing Attribute	1	0.00
		<b>Total List:</b>	<b>\$110,903.75</b>