

**RESOLUTION 21-210**

**A RESOLUTION TO AUTHORIZE THE PURCHASE OF 2023 PIERCE  
RESCUE**

**WHEREAS**, the Spring Hill Fire Department is replacing a 2013 SVT Rescue.; and

**WHEREAS**, Spring Hill Fire Department request to purchase 2023 Pierce Rescue Truck to be paid for from the Departments Budget; and

**WHEREAS**; the purchase of the Pierce Rescue Truck will be purchased through Sourcewell, Spring Hill Contract ID 37473;

**NOW, THEREFORE BE IT RESOLVED**, that the City of Spring Hill authorizes the purchase of Pierce Rescue Truck, from EVS/ Pierce Manufacturing not to exceed \$875,000.00.

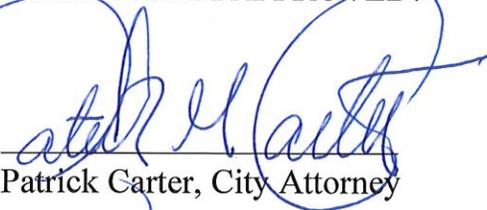
Passed and adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 20<sup>th</sup> day of December, 2021.

  
\_\_\_\_\_  
Jim Hagaman, Mayor

ATTEST:

  
\_\_\_\_\_  
April Goad, City Recorder

LEGAL FORM APPROVED:

  
\_\_\_\_\_  
Patrick Carter, City Attorney



**City of Spring Hill  
Budget and Finance Committee  
Purchase Evaluation Form**

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Department: Fire

Presented By: Terry Hood

Date: December 6, 2021

Department Budget Status:

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I. Purpose/Overview: To purchase for replacement of 2013 Rescue.

II. Background Information: The fire department was made aware of a 10% price increase in January of 2022. SHFD has plans to budget for rescue replacement in the 2022/2023 budget. With placing an order for a new rescue in December of 2021 will save approximately \$88,000.00 dollars with no down payment; furthermore, build time is around 18 months which means delivery would be June or July of 2023 at which time payment would be made. This vehicle is being purchased through Sourcewell which will have additional saving, Spring Hill Tn. ID number is 37473.

III. Financial Impact to Budget. Budgeted for this vehicle will not exceed \$875,000.00 thousand.

IV. Alternative Options: another vendor.

V. Staff Recommendations: It is recommended to award purchase to EVS/ Pierce Manufacturing, based on pricing and Sourcewell Contract.



## CONTRACT PRICING WORKSHEET

Contract No.

Date Prepared

#022818-PMI

11/4/2021

Buying Agency:	City of Spring Hill	Dealer:	Emergency Vehicle Specialists
Contact Person:	Fire Chief Terry Hood	Sales Rep:	Mike Sims/Doug Emerson
Member Number:	37473	Phone:	615-290-0503/423-315-6156
Phone:	(615) 302-3462	Email:	<a href="mailto:msims@gwevs.com">msims@gwevs.com</a> / <a href="mailto:demerson@gwevs.com">demerson@gwevs.com</a>
Email:	<a href="mailto:thood@springhilltn.org">thood@springhilltn.org</a>		

### Base Spec.

ID #	Description:	Published Price
796	Enforcer Rescue - Non Walk In - Single - 18.5'	\$457,444.02

### Removed Options

Notes: See Attached Sheet		Price
		\$228,361.38
<i>With Pierce Discount (5.5%)</i>		\$ 215,801.50

### Added Options

Notes: See Attached Sheet		Price
		\$656,480.94
<i>With Pierce Discount (5.5%)</i>		\$ 620,374.49
Qty	1	<b>Subtotal (Base Spec+Added/Removed Options)</b> \$ 862,017.00

### Other

Description	Price
Fee	\$ 2,000.00
Travel	\$ 10,000.00
Taxes	\$ -
Performance Bond	\$ -
Applicable State Fees (Tire Fee, etc.)	\$ -
	\$ 12,000.00

### Discounts

Description	Price
100% Pre-Payment Discount	\$ -
Chassis Pre-Payment Discount	\$ -
Aerial Pre-Payment Discount	\$ -
Trade-In Value / Other Customer Adjustments	\$ -
<i>Total Discount</i>	\$ -

**Total Purchase Price**

\$

**874,017.00**

Option #	Description	Added	Removed
597579	Impel Chassis, 2010	\$37,558.25	
649754	Enforcer Chassis		\$15,190.59
649713	Frame Rails, 10.25" x 3.50" x .375", Saber FR/Enf		\$470.39
203	Frame Rails, 13.38 x 3.50 x .375, Qtm/AXT/Imp/Vel/DCF	\$1,491.84	
508848	Axle, Front, Oshkosh TAK-4, Non Drive, 19,500 lb, Imp/Vel	\$0.00	
30264	Suspension, Front TAK-4, 19,500 lb, Qtm/AXT/Imp/Vel/Dash CF/Enf	\$30,830.78	
635815	Axle, Front, Dana, D-2000F, 18,000 lb Saber FR/Enforcer		\$9,879.32
637879	Suspension, Front, Standens, Taper Leaf, 18,000 lb, Saber FR/Enforcer		\$2,733.47
794028	Shock Absorbers on Front Axle, Koni Model 90, Enforcer		\$392.18
728303	Axle, Rear, Dana S23-172, 24,000 lb, Saber/Enforcer		\$9,848.56
565379	Suspen, Rear, Single Slipper Spring, 24,000 lb, Saber/Enforcer		\$3,168.28
1960	Axle Hub Covers, Rear, S/S, High Hat (Pair)		\$256.73
530464	Axle, Rear, Meritor RS24-160, 24,000 lb, Imp/Vel/Dash CF	\$11,361.18	
122076	Suspen, Rear, Standens, Spring, 24,000 lb, Imp/Vel	\$3,168.28	
568012	Air Dryer, Wabco System Saver 1200, Heater, 2010	\$53.59	
636573	Inlet/Outlet, Air, Female Fitting, Milton "M"	\$746.19	
14130	Air Tank, Additional for Extra Air Horn Capacity	\$434.10	
736447	Engine, Cummins L9, 450 hp, 1250 lb-ft, W/OBD, EPA 2021, Imp/Vel	\$95,283.77	
736450	Engine, Cummins L9, 400 hp, 1250 lb-ft, W/OBD, EPA 2021, Saber FR/Enforcer		\$99,496.08
644227	Clutch, Fan, Air Actuated, Saber FR/Enforcer		\$405.09
521651	Exhaust, Modified for Plymovent System, 6.00" Diffuser	\$337.84	
722487	Cooling Hoses, Gates Silicone and Rubber Combination	\$2,277.14	
582243	Shutoff Valves, Fuel Line @ Primary Filter, Cummins	\$358.54	
90176	Mode, Downshift, Aggressive downshift to 3rd, w/engine brake, 5 speed	\$162.06	
651091	Bumper, 22" Extended, .38" Formed Plate, 10.88" H, Painted, Imp/Vel	\$3,534.62	
12246	Bumper, 22" Extended, Saber FR/Enforcer		\$3,189.78
660435	Coating, Top Flange, Front Bumper, Outside Exterior, Rhino Lining, Black	\$406.23	
648332	Cab, Enforcer, 7010		\$60,484.77
668322	Cab, Impel FR, 7010 Raised Roof	\$62,299.31	
122466	Cab Lift, Elec/Hyd, w/Manual Override, Imp/Vel	\$202.04	
123176	Grille, Bright Finished, Front of Cab, Impel/Veloccity	\$1,480.72	
2224	Scuffplates, S/S At Cab Door Jambs, 4-Door Cab	\$813.20	
527034	Trim, S/S Band, Across Cab Face, Rect Lights, Impel	\$1,782.95	
667942	Door, Half-Height, Impel FR 4-Door Cab, Raised Roof	\$137.97	
655511	Door Panel, Brushed Stainless Steel, Impel/Veloccity 4-Door Cab	\$382.06	
630636	Controls, Electric Roll-Up Windows, 4dr, 4 Driver Controls, Saber FR/Enforcer		\$1,849.72
638310	Steps, 4-Door Cab, Saber FR/Enforcer		\$249.05
799676	Steps, 4-Door Cab, Automatic, Air, Imp/Vel	\$14,748.78	
634786	Lights, Cab & Crw Cab Acs Stps, P25, LED w/Bezel, 6lts		\$105.00
586968	Handrail, Interior, Crew Cab Doors, Angled	\$533.65	
786277	Window Tint, Rear Wall, Right Side, Privacy Dark Gray	\$38.36	
786279	Window Tint, Crew Cab Door, Right Side, Privacy Dark Gray	\$171.27	
786286	Window Tint, Upper Crew Cab Door, Right Side, Privacy Dark Gray	\$64.17	
786288	Window Tint, Rear Wall, Left Side, Privacy Dark Gray	\$38.36	
786290	Window Tint, Crew Cab Door, Left Side, Privacy Dark Gray	\$171.27	
786294	Window Tint, Upper Crew Cab Door, Left Side, Privacy Dark Gray	\$64.10	
663375	Mounting Provisions, 1/4" Alum, Full Engine Tunnel, Vel/Imp	\$569.91	
664351	Pac Trac, Installed in Cab/Crew Cab	\$900.66	
657417	Computer Mount, Gamber Johnson NotePad V, Universal with Tilt/Swivel/Slide	\$1,023.62	
741239	HVAC, Impel/Veloccity FR, CARE	\$15,550.16	
530840	Box, Storage, Aluminum, Latex Gloves	\$206.51	

660939 Map Box, 2 Bin, 30 Degree Slant	\$336.85	
583042 Side Roll and Frontal Impact Protection	\$11,398.26	
697005 Seat, Driver, Pierce PS6, Premium, Air Ride, High Back, Safety	\$1,911.34	
696994 Seat, Officer, Pierce PS6, Premium, Air Ride, SCBA, Safety	\$1,449.73	
636957 Seat, Driver, Pierce PSV, Air Ride, High Back, Saber FR/Enforcer		\$1,967.63
636946 Seat, Officer, Pierce PSV, Fixed, SCBA, Saber FR/Enforcer		\$1,088.85
632852 Seat, Rear Facing C/C, DS Outboard, Pierce PSV, SCBA, Saber FR/Enforcer		\$978.84
632848 Seat, Rear Facing C/C, PS Outboard, Pierce PSV, SCBA, Saber FR/Enforcer		\$978.84
632658 Seat, Forward Facing C/C, Center, (2) Pierce PSV, SCBA, Saber FR/Enforcer		\$1,957.68
771876 Cabinet, Rear Facing, LS, 21 W x 19 H x 30.5 D, Lap, Imp/Vel	\$1,145.44	
767676 Cabinet, Rear Facing, RS, 19 W x 19 H x 26.5 D, Lap, Imp/Vel	\$1,063.48	
783733 Cabinet, Forward Facing, Center, 42 W x 36 H x 24 D, Roll, Imp/Vel	\$2,463.49	
122730 Seat, Forward Facing C/C, PS Outboard, Pierce PS6, Base, SCBA, Safety	\$2,166.18	
543991 Bracket, Air Bottle, Hands-Free II, Cab Seats	\$2,595.23	
604863 Seat Belt Height Adjustment, 6 Seats, Imp/Vel, Dash CF	\$337.68	
644187 Cab Instruments, Black Gauges, Black Bezels, Saber FR/Enforcer		\$380.03
555915 Wiper Control, 2-Speed with Intermittent, MUX, Impel/Velocity	\$241.92	
548004 Wiring, Spare, 15 A 12V DC 1st	\$225.87	
610968 Wiring, Spare, 2.0 A 12V DC, USB Termination Blue Sea 1016 1st		\$253.71
548006 Wiring, Spare, 15 A 12V DC 2nd	\$112.93	
548007 Wiring, Spare, 15 A 12V DC 3rd	\$366.29	
548009 Wiring, Spare, 20 A 12V DC 1st	\$123.61	
609445 Wiring, Spare, 30 A 12V DC, 6 Circuit Fuse Block, Blue Sea 5025 3rd	\$1,818.47	
797189 Wiring, Spare, 4.8 A 12V DC, USB Termination Blue Sea 1045 1st	\$297.77	
643196 Radio, AM/FM/CD/WB, Jensen, Front Aux In / USB / Bluetooth	\$946.02	
615214 Vehicle Information Center, LCD On Gauge Cluster w/7" Color Disp, Touchscreen, Imp	\$4,196.48	
606247 Vehicle Data Recorder w/CZ Display Seat Belt Monitor	\$1,170.81	
610240 Vehicle Data Recorder w/Seat Belt Monitor		\$1,500.70
899975 Intercom, Setcom, Wireless, LiberatorMAX, Loc., 2021	\$1,715.82	
793667 Cable, Radio to Intercom Interface, Setcom 950, 1 Radio	\$595.64	
746605 Headset, Setcom, CSB-900MAX, Wireless, Radio Transmit	\$2,362.46	
746603 Headset, Setcom, CSB-901MAX, Wireless, Intercom Only	\$4,724.92	
661616 Hangers For Headsets, NFPA, Each, Shipped Loose	\$113.37	
696438 Antenna Mount, Custom Chassis, Cable Routed to Radio Box	\$614.36	
696438 Antenna Mount, Custom Chassis, Cable Routed to Radio Box		\$153.59
696439 Antenna Mount, Custom Chassis, Cable Routed to Instrument Panel Area	\$153.59	
755515 Camera, Pierce, Drivers Mux Display, R, RS Cameras	\$991.94	
796438 Pierce Command Zone, Advanced Electronics & Control System, LEDs, Imp, Blk WiFi	\$6,559.48	
662220 Location, Charger, Cab Behind Driver Seat, Dash CF/Saber FR/Enf		\$162.07
537512 Location, Bat Chrg Ind, Display Through Window Behind Driver Seat		\$189.07
531403 Location, Bat Chrg Ind, Driver's Seat with Bracket	\$277.51	
16857 Shoreline, 20A 120V, Kussmaul Auto Eject, 091-55-20-120, Super	\$610.57	
26800 Shoreline Location	\$107.84	
528727 Jumper Studs, At Driver's Side Front Bumper Extension	\$872.12	
647728 Alternator, 430 amp, Delco Remy 55SI	\$4,409.63	
91820 Auxiliary power supply, alternator system, 75 amp	\$1,151.07	
92582 Load Manager/Sequencer, MUX	\$333.92	
644176 Load Manager, Integrated In Electrical System, Saber FR/Enforcer		\$565.91
783153 Headlights, Rect LED, JW Spkr Evo 2, AXT/DCF/Enf/Imp/Sab/Vel	\$2,029.36	
648426 Light, Directional, WIn 60A00TAR Arrow, Common Bzl, Above Headlts, Sab/Enf		\$641.91
734710 Lights, Clearance/Marker, Side, Truck-Lite 35200Y 2 Lts, Others With Visor Lt	\$68.28	
758571 Lights, Perimeter Cab, CLC-1049-12-AL LED 4Dr, Pwr Step, Vel/Imp	\$675.02	

670180 Light, Wln, 12V MPR15* Micro Pioneer LED, Recessed 15 Deg 1st	\$1,681.92	
762177 Light, Visor, HiViz LED, FT-B-72-ML-*, Cntl Feat, Flush w/Cab	\$5,581.15	
774255 Lights, HiViz FT-MB-2.18*-*, 20.60", 1st	\$5,118.91	
761636 Lights, HiViz FT-MB-27*-* 34.89", 1st	\$4,547.21	
761635 Lights, HiViz FT-MB-27*-* 34.89", 2nd	\$5,250.02	
635487 Lights, Rear Scene, Wln, 700 LED, Below Tailboard	\$688.48	
18374 98" Body Height, NWI	\$5,725.53	
18367 90" Body Height, NWI	\$3,181.30	
10539 Left Forward Compt, 60" & 60", Roll, NWI	\$37,436.17	
595605 Mast, Will-Burt, 7-42 w/ Nycoil	\$21,046.68	
55066 Aluminum Treadplate, Body Corners, Full Height, Pair	\$2,604.59	
596705 Awning, Electric, HDR Body, Girard, G-2000, Painted Cover	\$17,494.29	
16851 Enclosure, Light Tower, Roof Mounted, Treadplate, Three Sides	\$1,019.46	
32207 Hitch, Receiver, Rear/Sides,Under Body (HDR ONLY), Includes Ball	\$1,583.08	
771037 Compt, Under Body, 8" H, Up to 48" W, LS, HDR, Cummins L9/X15/X12	\$1,412.21	
771043 Compt, Under Body, 8" H, Up to 48" W, RS, HDR, Cummins L9/X15/X12	\$1,366.00	
652244 Shelf, Adjustable, 500 lb Capacity, 1/2 Trans, HDR	\$3,516.00	
645994 Tray, Floor Mounted, Slide-Out, Standard Depth Compt, 500lb, Special Sides, HDR	\$3,645.61	
646559 Tray, Floor Mounted, Utility, One Way Slide-Out, 500lb, 3" Sides, 1/2 Trans	\$4,527.94	
725634 Cabinet, Drawer Assembly, CTECH, Four Drawers, Up To 48" Wide	\$6,628.16	
648483 Toolboard, Alum, Adj, Added to 1/2 Transverse Slide-Out Tray	\$3,540.57	
632702 Access Door, Rear of Hatch Compt	\$826.89	
539811 Box, Poly Tool	\$1,887.96	
762913 Divider, Vertical	\$1,260.52	
511157 Cover, Over Cascade Bottles in Hatch Compt	\$403.61	
87835 Rack, Air Bags inside Compt, 7-Slot	\$1,352.49	
762746 Air Horn, Grover, "Train Horn", Behind Bumper	\$1,734.65	
757084 Control, Air Horn, Horn Ring	\$154.49	
757081 Control, Air Horn, Ft Sw, LS	\$154.49	
757080 Control, Air Horn, Ft Sw, RS	\$154.49	
510206 Location, Elect Siren, Recessed Overhead In Console	\$45.00	
601306 Speaker, (1) Wln, SA315P, w/Pierce Polished Stainless Steel Grille, 100 watt	\$745.63	
745225 Speaker, (2) Wln, SA314A, Natural Finish, 100 watt		\$1,627.99
895310 Siren, Federal Q2B	\$4,369.45	
748282 Control Mech Siren, Ft Sw LS	\$153.14	
748281 Control Mech Siren, Ft Sw RS	\$153.14	
736691 Sw, Siren Brake, Momentary Chrome Push Button, LS	\$276.39	
606721 Lightbar, Wln, Freedom IV-V, 60", R_RR__RR__RR_R		\$4,563.42
540384 Lights, Front Zone, Wln M6*C LED, Clear Lens, in Common Bzl		\$1,030.24
607496 Lightbar, Wln, Freedom IV-Q, 81", RRRRRRRWRRWRRRRRRR	\$7,538.05	
561394 Light, Front Zone, Wln M6*C LED, Clear Lens, 4lts Q Bez, Inside Split Color	\$2,193.34	
569224 Light, Front, Wln M6D LED, Split White/Red, Clear Lens	\$895.88	
554452 Light, Front, Wln M6*C LED, Clear Lens 1st	\$857.08	
653937 Flasher, Headlight Alternating	\$120.04	
540679 Lights, Side Zone Lower, Wln M6*C LED, Clear Lens 2pr	\$1,608.73	
75702 Lights, Side Zone Lower, Wln 50*03Z*R LED, 2pr	\$1,195.18	
762860 Flash Pattern, Wln M6**, Side Zone Lower, SignalAlert L/R	\$648.28	
680983 Lights, Door Interior Flash, 4 Dr Cab, Weldon 8401-0000-20 LED Strip Light Ovr W	\$822.15	
753140 Lights, Rear, Wln I2SM# LED, Recessed in Rear Tailboard 1st	\$1,806.57	
787323 Lights, Rear/Side Up Zone, Wln M9V2** Side, M9** Rear 4lts	\$4,438.34	
541155 Lights, Rear/Side Up Zone, Wln M9*C LED, Clear Lens 4lts		\$2,601.89
791457 Light, Traffic Directing, Wln TANF85, 45.12" Long LED	\$2,251.54	

66658 Generator, Onan 25kW, Single Phase, PTO Drive (25,000W Cont. Rating)	\$21,166.42	
636224 Light Twr, W-B Chf NS1.8-6000 OPT, 4-M15 240VAC Lts Clid 6'	\$11,424.52	
639593 Location, Light Tower, Rescue Body Roof, Forward	\$228.27	
617750 Controller, Light Tower, W-B, Wired Handheld, E-STOP Chf, Chf Pr, Pow Pr	\$1,248.43	
664791 Location, Light Tower Controller, Driver's Side Front Body Compartment	\$108.05	
533795 Alarm, Light Mast Up, Truck Horn	\$339.81	
533806 LED Strobe Light On Will-Burt Positioner	\$464.55	
6826 Reel, Elect Cable, Hannay, ECR-6600, (3) Wire	\$7,476.96	
6828 Cord, Electric, 10/3 Yellow, 3 Wire	\$1,315.85	
788072 Box, Junc, Akron, 3Wire, 1-15/20A 120V Dup SB GFCI, 3-20A 120V TL	\$1,422.54	
638456 Guide, Captive Roller, Bracket Mounted, In Compt	\$626.35	
780244 Receptacle, 15/20A 120V 3-Pr 3-Wr SB Dup, GFCI	\$1,512.61	
709846 Paint, Two-Tone Color, Velocity/Impel	\$3,755.09	
709833 Paint, Two-Tone Color, Body	\$2,763.53	
544129 Reflective Band, 1"-6"-1"	\$498.15	
17359 Stripe, Black Outline, Vinyl on Reflective Band	\$559.95	
671878 Stripe, Reflective, Slide Out Tray, Front and Sides, DOT Red/White Style	\$1,502.32	
763941 Stripe, Oralite Chevron, Toolboard	\$1,367.49	
763934 Stripe, Reflective, Oralite, Inside Aluminum Rub Rail	\$269.37	
680371 Stripe, Gold Leaf, Two-Tone Paint Break with Shield, IPO Chrome Molding	\$772.75	
686358 Lettering, Gold Leaf, 9.00", Each	\$2,396.61	
684220 Emblem, Maltese Cross, Printed Effect Gold Leaf, 15"-17", Pair	\$1,058.60	
Miscellaneous	\$66,641.69	
<b>TOTAL-</b>	<b>\$656,480.94</b>	<b>\$228,361.38</b>

# PROPOSAL FOR FURNISHING FIRE APPARATUS

November 8, 2021

City of Spring Hill  
Fire Department  
Spring Hill, TN.

The undersigned is prepared to manufacture for you, upon an order being placed by you, for final acceptance by Emergency Vehicle Specialists, at its home office in Memphis, Tennessee, the apparatus and equipment herein named and for the following prices:

One (1) Pierce Heavy Duty Rescue per Proposal #1154.	\$ 874,017.00
Sourcewell COOP Form Attached	
Pricing is firm until December 31,2021	
Full Payment due at Delivery of the completed unit.	
	Total \$ 874,017.00

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 15 months after receipt of this order and the acceptance thereof at our office at Memphis, Tennessee, and to be delivered to you at Spring Hill, TN.

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.

Emergency Vehicle Specialists, Inc.

By: \_\_\_\_\_  
AUTHORIZED SALES REPRESENTATIVE  
Mike Sims, Territory Manager





# Option List

11/8/2021

**Customer:** Spring Hill, City of, TN  
**Representative:** Sims, Mike  
**Organization:** Emergency Vehicle Specialists  
**Requirements Manager:**  
**Description:** Spring Hill-Rescue  
**Body:** HDR, Non-Walk-In, Aluminum  
**Chassis:** Impel Chassis, 2010

**Bid Number:** 1154  
**Job Number:**  
**Number of Units:** 1  
**Bid Date:** 11/02/2021  
**Stock Number:**  
**Price Level:** 40 (Current: 40)  
**Lane:**

Line	Option	Type	Option Description	Qty
1	0766614		Boiler Plates, Heavy Duty Rescue Fire Department/Customer - Spring Hill Fire Department Operating/In conjunction W-Service Center - Operating Miles - 50 Miles Number of Fire Dept/Municipalities - 5 Bidder/Sales Organization - EVS Delivery - Delivery representative Dealership/Sales Organization, Service - G&W Diesel, Nashville TN	1
2	0661794		Single Source Compliance	1
3	0584456		Manufacture Location, Appleton, Wisconsin	1
4	0584452		RFP Location: Appleton, Wisconsin	1
5	0588609		Vehicle Destination, US	1
6	0610784		Comply NFPA 1901 Changes Effective Jan 1, 2016, With Exceptions	1
7	0533352		Special Services (Rescue) Fire Apparatus	1
8	0588614		Vehicle Certification, Rescue	1
9	0681285		Agency, Apparatus Certification, Rescue, U.L.	1
10	0766110		Consortium, Sourcewell	1
11	0535579		Not Required, Unit of Measure, (no pump, no tank)	1
12	0529326		Bid Bond, 10%, Pierce Built Chassis	1
13	0050066		Performance Bond, 100% Req'd (Statement by Rep)	1
14	0000007		Approval Drawing	1
15	0002928		Electrical Diagrams	1
16	0597579		Impel Chassis, 2010	1
17	0000110		Wheelbase Wheelbase - 232"	1
18	0000070		GVW Rating GVW rating - 51,000	1
19	0000203		Frame Rails, 13.38 x 3.50 x .375, Qtm/AXT/Imp/Vel/DCF	1
20	0756523		Frame Liner, Internal "C" 12.50" x 3.00" x .25", XT/Vel/Imp, Full Length, 71" Qv	1
21	0508848		Axle, Front, Oshkosh TAK-4, Non Drive, 19,500 lb, Imp/Vel	1
22	0030264		Suspension, Front TAK-4, 19,500 lb, Qtm/AXT/Imp/Vel/Dash CF/Enf	1
23	0087572		Shock Absorbers, KONI, TAK-4, Qtm/AXT/Imp/Vel/DCF/Enf	1
24	0000322		Oil Seals, Front Axle	1
25	0582936		Tires, Front, Goodyear, G289 WHA, 315/80R22.50, 20 ply	1
26	0019575		Wheels, Front, Alcoa, 22.50" x 9.00", Aluminum, Hub Pilot	1
27	0530464		Axle, Rear, Meritor RS24-160, 24,000 lb, Imp/Vel/Dash CF	1
28	0544253		Top Speed of Vehicle, 68 MPH	1
29	0122076		Suspen, Rear, Standens, Spring, 24,000 lb, Imp/Vel	1
30	0000485		Oil Seals, Rear Axle	1
31	0587216		Tires, Rear, Goodyear, G622 RSD, 12R22.50, 16 ply, Single	1
32	0019625		Wheels, Rear, Alcoa, 22.50" x 8.25", Aluminum, Hub Pilot, Single	1
33	0568081		Tire Balancing, Counteract Beads	1
34	0620570		Tire Pressure Monitoring, RealWheels, AirSecure, Valve Cap, Single Axle Qty, Tire Pressure Ind - 6	1
35	0003245		Axle Hub Covers w/center hole, S/S, Front Axle	1
36	0057936		Covers, Lug Nut, Chrome	1
37	0002045		Mud Flap, Front and Rear, Pierce Logo	1
38	0544802		Chocks, Wheel, SAC-44-E, Folding Qty, Pair - 01	1
39	0544806		Mounting Brackets, Chocks, SAC-44-E, Folding, Horizontal Qty, Pair - 01	1

Line	Option	Type	Option Description	Qty
39			Location, Wheel Chocks - Left Side Rear Compt	
40	0010670		ABS Wabco Brake System, Single rear axle	1
41	0030185		Brakes, Knorr/Bendix 17", Disc, Front, TAK-4	1
42	0000730		Brakes, Meritor, Cam, Rear, 16.50 x 7.00"	1
43	0020784		Air Compressor, Brake, Cummins/Wabco 18.7 CFM	1
44	0000785		Brake Reservoirs, Three	1
45	0568012		Air Dryer, Wabco System Saver 1200, Heater, 2010	1
46	0000790		Brake Lines, Nylon	1
47	0636573		Inlet/Outlet, Air, Female Fitting, Milton "M"	1
			Location, Air Coupling(s) - f) DS Bumper extension	
			Qty, Air Coupling (s) - 1	
48	0014130		Air Tank, Additional for Extra Air Horn Capacity	1
49	0736447		Engine, Cummins L9, 450 hp, 1250 lb-ft, W/OBD, EPA 2021, Imp/Vel	1
50	0001244		High Idle w/Electronic Engine, Custom	1
51	0687994		Engine Brake, Jacobs Compression Brake, Cummins Engine	1
			Switch, Engine Brake - e) ISC/ISM/ISL9/ISX Hi Med Lo	
52	0552334		Clutch, Fan, Air Actuated, Horton Drive Master	1
53	0123135		Air Intake, w/Ember separator, Imp/Vel	1
54	0794761		Exhaust System, 4", 2017 L9 Engine, Horizontal, Right Side	1
55	0521651		Exhaust, Modified for Plymovent System, 6.00" Diffuser	1
56	0787999		Radiator, Impel/Velocity	1
57	0722487		Cooling Hoses, Gates Silicone and Rubber Combination	1
58	0001125		Fuel Tank, 65 Gallon, Left Side Fill	1
59	0001129		Lines, Fuel	1
60	0662965		DEF Tank, 4.5 Gallon, DS Fill, Rear of Axle, Common Air Bottle Door	1
61	0723716		Fuel Priming Pump, Electronic, Automatic, Cummins, No Swt	1
62	0582243		Shutoff Valves, Fuel Line @ Primary Filter, Cummins	1
63	0699437		Cooler, Chassis Fuel, Not Req'd.	1
64	0690880		No Selection Required From This Category	1
65	0642572		Trans, Allison 5th Gen, 3000 EVS P, w/Prognostics, Imp/Vel/DCF/SFR/Enf	1
66	0625329		Transmission, Shifter, 5-Spd, Push Button, 3000 EVS	1
67	0684459		Transmission Oil Cooler, Modine, External	1
68	0090176		Mode, Downshift, Aggressive downshift to 3rd, w/engine brake, 5 speed	1
69	0001370		Driveline, Spicer 1710	1
70	0669988		Steering, Sheppard M110 w/Tilt, TAK-4, Eaton Pump, w/Cooler	1
71	0001544		Not Required, Steering Assist Cylinder on Front Axle	1
72	0621843		Steering Wheel, 4 Spoke without Controls, Impel	1
73	0690274		Logo/Emblem, on Dash	1
			Text, Row (1) One - Spring Hill	
			Text, Row (2) Two - Fire	
			Text, Row (3) Three - Department	
74	0651091		Bumper, 22" Extended, .38" Formed Plate, 10.88" H, Painted, Imp/Vel	1
75	0510226		Lift & Tow Package, Imp/Vel, AXT, Dash CF	1
76	0002270		Tow Hooks, Chrome	1
77	0660435		Coating, Top Flange, Front Bumper, Outside Exterior, Rhino Lining, Black	1
78	0668322		Cab, Impel FR, 7010 Raised Roof	1
79	0724237		Engine Tunnel, ISL, Mech Fasteners, Impel/Velocity FR	1
80	0677478		Rear Wall, Exterior, Cab, Aluminum Treadplate	1
81	0122466		Cab Lift, Elec/Hyd, w/Manual Override, Imp/Vel	1
82	0123176		Grille, Bright Finished, Front of Cab, Impel/Velocity	1
83	0002224		Scuffplates, S/S At Cab Door Jambs, 4-Door Cab	1
			Material Trim/Scuffplate - c) S/S, Polished	
84	0527034		Trim, S/S Band, Across Cab Face, Rect Lights, Impel	1
			Material Trim/Scuffplate - c) S/S, Polished	
			Turnsignal Covers - Polished S/S Covers	
85	0015440		No Chrome Molding, On side of cab	1
86	0521669		Mirrors, Retractable, West Coast Style, Htd/Rmt, w/Htd/Rmt Convex	1
87	0667942		Door, Half-Height, Impel FR 4-Door Cab, Raised Roof	1
			Key Model, Cab Doors - 751	
			Cab, Exterior Door Handle, Finish - 4-Door, Black	
88	0655511		Door Panel, Brushed Stainless Steel, Impel/Velocity 4-Door Cab	1

Line	Option	Type	Option Description	Qty
89	0667905		Storage Pockets w/ Elastic Cover, Recessed, Overhead, Impel/Velocity FR	1
90	0667902		Controls, Electric Windows, All Cab Doors, Impel/Velocity FR	1
91	0799676		Steps, 4-Door Cab, Automatic, Air, Imp/Vel	1
92	0770213		Handrail, Exterior, Brey-Krause, 24" Formed, S/S, Coat Hook, 4-Door Cab	1
93	0741271		Lights, Cab & Crw Cab Acs Stps, P25, LED, 4Lts, 4-Door Cab	1
94	0002140		Fenders, S/S on Cab	1
95	0586968		Handrail, Interior, Crew Cab Doors, Angled	1
96	0592071		No Windows, Side of Crew Cab, Vel/Imp	1
97	0568605		Not Required, Interior Trim, No Cab Side Windows	1
98	0012090		Not Required, Windows, Front/Side of raised roof	1
99	0603142		Windows, Rear CC, (2) 11.25" x 18", Impel	1
100	0553197		Not Required, Trim, Cab Rear Windows, Impel	1
101	0786290		Window Tint, Crew Cab Door, Left Side, Privacy Dark Gray	1
102	0786286		Window Tint, Upper Crew Cab Door, Right Side, Privacy Dark Gray	1
103	0786277		Window Tint, Rear Wall, Right Side, Privacy Dark Gray	1
104	0786279		Window Tint, Crew Cab Door, Right Side, Privacy Dark Gray	1
105	0786288		Window Tint, Rear Wall, Left Side, Privacy Dark Gray	1
106	0786294		Window Tint, Upper Crew Cab Door, Left Side, Privacy Dark Gray	1
107	0664351		Pac Trac, Installed in Cab/Crew Cab	3
			Location - Area on back wall above the EMS cabinet	
			Qty, - 03	
108	0663375		Mounting Provisions, 1/4" Alum, Full Engine Tunnel, Vel/Imp	1
			Mounting Provision Spacing - 1.00"	
			Material Finish, Cab Interior - Painted	
109	0657417		Computer Mount, Gamber Johnson NotePad V, Universal with Tilt/Swivel/Slide	1
			Location - Forward of officer seat	
			Qty, - 01	
110	0748680		Cab Interior, Vinyl, Painted Walls, Imp/Vel FR, CARE	1
			Color, Cab Interior Vinyl/Fabric - Endure Vinyl - Silver/Gray	
			Cab Interior Rear Wall Material - Painted Aluminum	
111	0667943		Cab Interior, Paint Color, Impel/Velocity FR	1
			Color, Cab Interior Paint - i) fire smoke gray	
112	0509532		Floor, Rubber Padded Cab & Crew Cab, Imp/Vel, Dash CF	1
113	0741239		HVAC, Impel/Velocity FR, CARE	1
			Paint Color, A/C Condenser - Painted to Match Cab Roof	
			HVAC System, Filter Access - Removable Panel	
			Auxiliary Cab Heater - Both	
114	0639675		Sun Visor, Smoked Lexan, AXT, Imp/Vel, Saber FR/Enforcer	1
			Sun Visor Retention - Thumb Latch	
115	0543257		Grab Handles, Driver Door Post & Passenger Dash Panel, Imp/Vel	1
116	0583938		Lights, Engine Compt, Custom, Auto Sw, Wln 3SC0CDCR, 3" LED, Trim	1
			Qty, - 01	
117	0122516		Fluid Check Access, Imp/Vel	1
118	0530840		Box, Storage, Aluminum, Latex Gloves	3
			Location - Mount at final	
			Qty, - 03	
119	0660939		Map Box, 2 Bin, 30 Degree Slant	1
			Location - Mount at final	
120	0583042		Side Roll and Frontal Impact Protection	1
121	0622617		Seating Capacity, 6 Seats	1
122	0697005		Seat, Driver, Pierce PS6, Premium, Air Ride, High Back, Safety	1
123	0696994		Seat, Officer, Pierce PS6, Premium, Air Ride, SCBA, Safety	1
124	0002517		Not Required, Radio Compartment	1
125	0771876		Cabinet, Rear Facing, LS, 21 W x 19 H x 30.5 D, Lap, Imp/Vel	1
			Light, Short Cabinet - Pierce, Interior, Left Side	
			Material Finish, Shelf - 0-No Shelving	
			Shelf/Tray, Cabinet - (0) None	
			Door, Cab Interior Cabinet - Lap, IB, D-Ring, Locking #1250	
			Louvers, Cabinet - Louvers, Back	
126	0102783		Not Required, Seat, Rr Facing C/C, Center	1
127	0767676		Cabinet, Rear Facing, RS, 19 W x 19 H x 26.5 D, Lap, Imp/Vel	1
			Light, Short Cabinet - Pierce, Interior, Right Side	

Line	Option	Type	Option Description	Qty
127			Material Finish, Shelf - 0-No Shelving Shelf/Tray, Cabinet - (0) None Door, Cab Interior Cabinet - Lap, IB, D-Ring, Locking #1250 Louvers, Cabinet - 0-No Louvers	
128	0122717		Seat, Forward Facing C/C, DS Outboard, Pierce PS6, Base, SCBA, Safety	1
129	0783733		Cabinet, Forward Facing, Center, 42 W x 36 H x 24 D, Roll, Imp/Vel False Floor, EMS Cabinet - No False Floor Light, Short Cabinet - Pierce, Interior, Right Side and Pierce, Interior, Left Side Material Finish, Shelf - Brushed Shelf/Tray, Cabinet - (1) Shelf, Adjustable, 0.75" Up-Turned Lip Door, Cab Interior Cabinet - Rollup, Gortite, Anodized, Locking #1250 Louvers, Cabinet - 0-No Louvers	1
130	0122730		Seat, Forward Facing C/C, PS Outboard, Pierce PS6, Base, SCBA, Safety	1
131	0566653		Upholstery, Seats In Cab, Turnout Tuff Color, Cab Interior Vinyl/Fabric - c) Black	1
132	0543991		Bracket, Air Bottle, Hands-Free II, Cab Seats Qty, - 03	3
133	0603867		Seat Belt, ReadyReach Seat Belt Color - Red	1
134	0604863		Seat Belt Height Adjustment, 6 Seats, Imp/Vel, Dash CF	1
135	0602464		Helmet Storage, Provided by Fire Department, NFPA 2016	1
136	0647647		Lights, Dome, FRP Dual LED 4 Lts Color, Dome Lt - Red & White Color, Dome Lt Bzl - Black Control, Dome Lt White - Door Switches and Lens Switch Control, Dome Lt Color - Lens Switch	1
137	0631776		Not Required, Overhead Map Lights	1
138	0602618		Portable Hand Lt, Provided by Fire Dept, Special Services, NFPA 2016 Classification	1
139	0594554		Cab Instruments, Blk Gags, Blk Bez, Impel 2010	1
140	0509511		Air Restriction Indicator, Imp/Vel, AXT, Dash CF, Enf MUX	1
141	0543751		Light, Do Not Move Apparatus Alarm, Do Not Move Truck - Pulsing Alarm	1
142	0509042		Messages, Open Dr/DNMT, Color Dsply,	1
143	0611681		Switching, Cab, Membrane, Impel/Veloc/Quantum, Dash CF, AXT WiFi MUX Location, Emerg Sw Pnl - Driver's Side Overhead	1
144	0555915		Wiper Control, 2-Speed with Intermittent, MUX, Impel/Veloc	1
145	0609445		Wiring, Spare, 30 A 12V DC, 6 Circuit Fuse Block, Blue Sea 5025 3rd Qty, - 05 12vdc power from - Battery switched Location - one in LS2, One in RS1, One in RS3, EMS cabinet, rear of engine tunnel.	5
146	0548004		Wiring, Spare, 15 A 12V DC 1st Qty, - 02 12vdc power from - Battery direct Wire termination - Butt Splice Location, Spare Wiring - Officer Dash	2
147	0797189		Wiring, Spare, 4.8 A 12V DC, USB Termination Blue Sea 1045 1st Qty, - 01 12vdc power from - Battery direct Location - Panel #9	1
148	0548007		Wiring, Spare, 15 A 12V DC 3rd Qty, - 03 12vdc power from - Battery direct Wire termination - Water Resistant Plugs Location - Officer dash, driver dash, rear of engine tunnel	3
149	0548006		Wiring, Spare, 15 A 12V DC 2nd Qty, - 01 12vdc power from - Battery direct Wire termination - Butt Splice Location - PS EMS cabinet	1
150	0548009		Wiring, Spare, 20 A 12V DC 1st Qty, - 01 12vdc power from - Battery direct	1

Line	Option	Type	Option Description	Qty
150			Wire termination - Butt Splice	
			Location, Spare Wiring - Center Console	
151	0643196		Radio, AM/FM/CD/WB, Jensen, Front Aux In / USB / Bluetooth	1
			Speakers, AM/FM Radio - Two (2) pairs of speakers, Cab/Crew	
			Antenna, AM/FM Radio - Side-Mounted Rubber Antenna RS	
			Location, AM/FM Radio - b) within reach of the officer	
152	0615214		Vehicle Information Center, LCD On Gauge Cluster w/7" Color	1
			Disp, Touchscreen, Imp	
			Location, CZ Display - DS Instrument Panel, Impel Camera System	
			System Of Measurement - US Customary	
153	0734857		Collision Mitigation, HAAS Alert (R2V), HA5	1
			Subscription, HAAS R2V - R2V - 5 Year Data Plan Subscription	
154	0606247		Vehicle Data Recorder w/CZ Display Seat Belt Monitor	1
155	0899975		Intercom, Setcom, Wireless, LiberatorMAX, Loc., 2021	1
			Location - all seating locations	
156	0793667		Cable, Radio to Intercom Interface, Setcom 950, 1 Radio	1
			Radio, First Two-Way Model - Motorola 6500	
			Radio, First Two-Way Make - GE, Erickson, M/A Com, or Harris	
157	0746603		Headset, Setcom, CSB-901MAX, Wireless, Intercom Only	4
			Qty, - 04	
			Location - Crew Seats	
158	0746605		Headset, Setcom, CSB-900MAX, Wireless, Radio Transmit	2
			Qty, - 02	
			Location - Driver and Officer	
159	0661616		Hangers For Headsets, NFPA, Each, Shipped Loose	4
			Qty, - 04	
160	0696439		Antenna Mount, Custom Chassis, Cable Routed to Instrument Panel Area	1
			Qty, - 01	
			Location, Antenna Mount - Right Side	
161	0696438		Antenna Mount, Custom Chassis, Cable Routed to Radio Box	4
			Location - two each side of cab roof	
			Qty, - 04	
162	0755515		Camera, Pierce, Drivers Mux Display, R, RS Cameras	1
			Camera System Audio - Not Provided	
163	0796438		Pierce Command Zone, Advanced Electronics & Control System, LEDs, Imp, Blk	1
			WiFi	
164	0730601		Electrical System, Impel ESP, Cummins, Paccar	1
165	0079166		Batteries, (4) Exide Grp 31, 950 CCA ea, Threaded Stud	1
166	0008621		Battery System, Single Start, All Custom Chassis	1
167	0123174		Battery Compartment, Imp/Vel	1
168	0614406		Charger, Sngl Sys, IOTA, DSL-75, 75 Amp, Kussmaul 091-94-12 Ind,	1
			AXT/DCF/Vel/Imp	
169	0012782		Location, Charger, Front Left Side Body Compartment	1
			Location, Battery Chrgr/Cmpr - High On Left Wall	
170	0531403		Location, Bat Chrg Ind, Driver's Seat with Bracket	1
171	0016857		Shoreline, 20A 120V, Kussmaul Auto Eject, 091-55-20-120, Super	1
			Qty, - 01	
			Color, Kussmaul Cover - b) red	
			Shoreline Connection - Battery Charger	
172	0026800		Shoreline Location	1
			Location, Shoreline(s) - DS Seat Riser	
173	0528727		Jumper Studs, At Driver's Side Front Bumper Extension	1
174	0647728		Alternator, 430 amp, Delco Remy 55SI	1
175	0091820		Auxiliary power supply, alternator system, 75 amp	1
			Location - TBD	
176	0092582		Load Manager/Sequencer, MUX	1
			Enable/Disable Hi-Idle - e) High Idle enable	
177	0783153		Headlights, Rect LED, JW Spkr Evo 2, AXT/DCF/Enf/Imp/Sab/Vel	1
			Color, Headlight Bez - Chrome Bezel	
178	0648425		Light, Directional, Wln 600 Cmb, Cab Crn, Imp/Vel/AXT/Qtm/DCF	1
			Color, Lens, LED's - m) match LED's	
179	0620054		Light, Directional/Marker, Intermediate, Weldon 9186-8580-29 LED 2lts	1
180	0734710		Lights, Clearance/Marker, Side, Truck-Lite 35200Y 2 Lts, Others With Visor Lt	1
			Light Guard - Without Guard	

Line	Option	Type	Option Description	Qty
181	0627282		Lights, Clearance/Marker/ID, Rear, FRP LED Bar & P25 LED 4Lts	1
182	0564683		Lights, Tail, Wln M6BTT* Red LED Stop/Tail & M6T* Amber LED Dir Arw For Hsg Color, Lens - Colored	1
183	0561471		Lights, Backup, Wln M6BUW, LED, For Tail Lt Housing	1
184	0664481		Bracket, License Plate & Light, P25 LED	1
185	0556842		Bezels, Wln, (2) M6 Chrome Pierce, For mtg (4) Wln M6 lights	1
186	0589905		Alarm, Back-up Warning, PRECO 1040	1
187	0758571		Lights, Perimeter Cab, CLC-1049-12-AL LED 4Dr, Pwr Step, Vel/Imp	1
188	0616293		Not Required, Lights Perimeter Pump House, No Pump	1
189	0770056		Lights, Perimeter Body, Amdor AY-LB-12HW020 LED 2lts, Rear Step Control, Perimeter Lts - Parking Brake Applied	1
190	0608996		Lights, Step, P25 LED, HDR-NWI, Rear & Rec Walkway, Rr Sw	1
191	0670180		Light, Wln, 12V MPR15* Micro Pioneer LED, Recessed 15 Deg 1st Location, Lights - rear of body, high as possible Qty, - 02 Switch, Lt Control 1 DC,1 - a) DS Switch Panel Switch, Lt Control 2 DC,2 - c) DS Rear of Apparatus Switch, Lt Control 3 DC,3 - d) No Control Switch, Lt Control 4 DC,4 - d) No Control Color, Wln Lt Housing - Whelen Fire Engine Red	2
192	0762177		Light, Visor, HiViz LED, FT-B-72-ML-*, Cntl Feat, Flush w/Cab Control, Scene Lts - Cab Sw Panel DS and Cab Sw Panel PS Color, Lt Housing HiViz - Job Color	1
193	0774255		Lights, HiViz FT-MB-2.18-*-* 20.60", 1st Location - above crew cab doors Qty, - 02 Control, Scene Lts - Cab Sw Panel DS and Cab Sw Panel PS Color, Lt Housing HiViz - Job Color Scene Light Optics - combination	2
194	0761635		Lights, HiViz FT-MB-27-*-* 34.89", 2nd Location - one front of body side and one rear of body side, P/S Qty, - 02 Control, Scene Lts - Cab Sw Panel DS and Cab Sw Panel PS Color, Lt Housing HiViz - Job Color Scene Light Optics - combination	2
195	0761636		Lights, HiViz FT-MB-27-*-* 34.89", 1st Location - One side front and rear side of body high as possible Qty, - 02 Control, Scene Lts - DS Scene Lts Color, Lt Housing HiViz - Job Color Scene Light Optics - combination	2
196	0004961		Not Required, Work Lights, Alt. Rear Lights, HDR/Encore, No Hose Bed	1
197	0635487		Lights, Rear Scene, Wln, 700 LED, Below Tailboard Control, Rear Scene Lts - Cab Switch Panel DS	1
198	0795742		Not Required, Walking Surface, Alt. Walking Surface Lights, HDR	1
199	0019030		HDR, Non-Walk-In, Aluminum	1
200	0020765		20.5' Body Length, 60.60.57.48, NWI	1
201	0656687		96" Body Width, NWI	1
202	0018374		98" Body Height, NWI	1
203	0617576		NWI, Hatch, Recessed Walkway & Recessed Area Configuration of Hatch Compartments - 1.) Two Each Side	1
204	0692726		Doors, Gortite, Roll-up, Side Compartments Qty, Door Accessory - 08 Color, Roll-up Door, Gortite - Painted to Match Lower Body Latch, Roll-up Door, Gortite - Non-Locking Liftbar	8
205	0041741		20.5' Body Roll Doors, 60.60.57.48, NWI	1
206	0010539		Left Forward Compt, 60" & 60", Roll, NWI	1
207	0018724		Left Over Wheel Compt, 57", Roll, NWI	1
208	0018738		Left Rear Compt, 48" Roll, NWI	1
209	0013059		Right Forward Compt, 60" & 60", Roll, NWI	1
210	0018816		Right Over Wheel Compt, 57" Roll, NWI	1
211	0018830		Right Rear Compartment, 48" Roll, NWI	1

Line	Option	Type	Option Description	Qty
212	0788379		Rear Compt, Roll Door, Gortite, Single Axle Color, Roll-up Door, Gortite - Painted to Match Lower Body Latch, Roll-up Door, Gortite - Non-Locking Liftbar	1
213	0503432		Audio/Video Network Not Provided	1
214	0595605		Mast, Will-Burt, 7-42 w/ Nycoil Location - forward section of body Qty, - 01	1
215	0055066		Aluminum Treadplate, Body Corners, Full Height, Pair Qty, - 02 Location, - front & rear	2
216	0596705		Awning, Electric, HDR Body, Girard, G-2000, Painted Cover Location - Diver side and Passenger side Color, Paint - Body color Qty, - 02 Color - 6) gray	2
217	0016851		Enclosure, Light Tower, Roof Mounted, Treadplate, Three Sides Qty, - 01	1
218	0032207		Hitch, Receiver, Rear/Sides, Under Body (HDR ONLY), Includes Ball Connection, Trailer/12V Electrical - Trailer Electric Brakes	1
219	0033977		Ladder, Access, Zico Quic-Ladder, Model RL-2-6 Location, driver's/passenger's/center - Right Side	1
220	0771043		Compt, Under Body, 8" H, Up to 48" W, RS, HDR, Cummins L9/X15/X12 Location - forward Qty, - 01	1
221	0771037		Compt, Under Body, 8" H, Up to 48" W, LS, HDR, Cummins L9/X15/X12 Location - forward Qty, - 01	1
222	0794489		Bumper, Rear, Non-Walk-In 13.00" D	1
223	0793822		Not Required, Water Tank, Rescue	1
224	0023410		Not Required, Overflow	1
225	0028107		Not Required, Foam Cell Modification	1
226	0013534		Not Required, Running Boards	1
227	0690026		Wall, Rear, Body Material	1
228	0003540		Tow Eyes (2) (Tanker/Rescue)	1
229	0689547		Lights, Compt, Pierce LED, Dual Light Strips, Each Side of Door, HDR Qty, - 09	9
230	0606068		Lights, Hatch Compt, Pierce LED Strip Lights, HDR	1
231	0652244		Shelf, Adjustable, 500 lb Capacity, 1/2 Trans, HDR Qty, Shelf - 10 Location, Shelf - TBD Material Finish, Shelf - Painted - Spatter Gray	10
232	0652262		Tray, 200 lb, Tilt/Slide-out, 30 Deg, Adj, 1/2 Trans, HDR Location - TBD Qty, Tray (slide-out) - 06 Material Finish, Tray - Painted - Spatter Gray	6
233	0646559		Tray, Floor Mounted, Utility, One Way Slide-Out, 500lb, 3" Sides, 1/2 Trans Qty, - 04 location - TBD Material Finish, Tray - Painted - Spatter Gray	4
234	0645994		Tray, Floor Mounted, Slide-Out, Standard Depth Compt, 500lb, Special Sides, HDR Qty, - 04 location - TBD Tray, Side Height, Left - 4" Tray, Side Height, Right - 3" Tray, Side Height, Front - 3" Tray, Side Height, Rear - 4" Material Finish, Tray - Painted - Spatter Gray	4
235	0725634		Cabinet, Drawer Assembly, CTECH, Four Drawers, Up To 48" Wide Qty, - 02 Location - TBD Size, Drawer Height 1 (Top) - 5.00" Size, Drawer Height 2 - 7.75" Size, Drawer Height 3 - 9.75" Size, Drawer Height 4 - 10.75"	2

Line	Option	Type	Option Description	Qty
236	0648483		Toolboard, Alum, Adj, Added to 1/2 Transverse Slide-Out Tray Finish - Painted, Compt Interior, Spatter Gray location - TBD Qty - 5	5
237	0632702		Access Door, Rear of Hatch Compt Location - each side at rear Qty, - 02 Door, Material & Finish, Storage - Aluminum Treadplate Latch, Door, Storage - "D" Handle Latch Door Type - lift up with 2 stay arms	2
238	0539811		Box, Poly Tool Location - TBD Qty, Comp. Accessory - 06 Color - 1) black Length - 20.00" Width - 10.00" Depth - 10.00"	6
239	0762913		Divider, Vertical Location - TBD Qty, - 04 Material Finish, Partition - Painted - Spatter Gray	4
240	0511157		Cover, Over Cascade Bottles in Hatch Compt Location - D/S Qty, - 1	1
241	0087835		Rack, Air Bags inside Compt, 7-Slot Location - TBD Size - TBD Finish - Painted, Spatter Gray	1
242	0004016		Rub Rail, Aluminum Extruded, Side of Body	1
243	0004024		Fender Crowns, Rear, S/S	1
244	0519849		Not Required, Hose, Hard Suction	1
245	0044229		No Extension Ladder Req'd	1
246	0074231		No Roof Ladder Req'd	1
247	0074248		Not Required, Folding Ladder	1
248	0540739		Not Required, Rack, Equipment Storage, Rear Compt	1
249	0044067		Step, HDR Pull-Out Rear Location, driver's/passenger's/center - Center	1
250	0518339		Not Required, Pump House, Rescue	1
251	0092531		Not Required, Pump House Structure	1
252	0796159		Not Required, Pump, Rescue	1
253	0012216		No Seal/Packing Required	1
254	0012690		Not Required, Trans, Pump	1
255	0669703		Not Required, Pumping Mode	1
256	0024484		Not Required, Pump Shift	1
257	0046295		Transmission Lock-up, Not Req'd, NO PUMP	1
258	0046296		Not Required, Auxiliary Cooling System, NO PUMP	1
259	0046283		Not Required, Transfer Valve, NO PUMP	1
260	0024513		Not Required, Intake Relief Valve	1
261	0046403		No Relief Valve Req'd, No Pump	1
262	0012336		No Pump Primer Req'd	1
263	0012816		Not Required, Pump Manuals	1
264	0090789		Not Required, Plumbing, No Pump	1
265	0046371		Not Required, No Plumbing or Foam System	1
266	0796254		No Main Inlet Required, Rescue No Pump	1
267	0584002		Not Required, Cap, Main Pump Inlet, No Side Inlet Caps Required, No Pump	1
268	0089389		No Valves, (No Pump)	1
269	0074685		Not Required, Inlet Installation	1
270	0064700		Not Required, Inlet Control	1
271	0055600		Not Required, Auxiliary Inlet, Left Side	1
272	0029147		Not Required, Inlet, Right Side	1
273	0681723		No Bleeder Valve, No Pump	1
274	0681730		Not Required, Tank to Pump, No Pump	1

Line	Option	Type	Option Description	Qty
275	0074900		Not Required, Tank Fill	1
276	0089394		Not Required, Outlet Control, No Pump	1
277	0551181		Not Required, Outlet, Left Side, Rescue	1
278	0055095		Not Required, Elbow, Left Side Outlets, 2.50"	1
279	0092570		Not Required, Outlets, Left Side Additional	1
280	0021143		Not Required, Outlet, Right Side	1
281	0021134		Not Required, Elbow, Right Side Outlets	1
282	0092571		Not Required, Outlets, Right Side Additional	1
283	0089584		Not Required, Elbow, Right Side Outlets, Additional	1
284	0545326		Not Required, Outlet, Large Diameter, No Pump	1
285	0007308		Not Required, Elbow, Large Diameter Outlet	1
286	0092572		Not Required, Outlet, Front	1
287	0092575		Not Required, Outlet, Rear	1
288	0045099		Not Required, Elbow, Rear Outlets	1
289	0092574		Not Required, Outlet, Rear, Additional	1
290	0752097		Caps/Plugs for 1.00" to 3.00" Discharges/Inlets, Chain	1
291	0089391		Valve, Bleeder - None Req'd, (No Pump)	1
292	0029106		Not Required, Deluge Outlet	1
293	0029302		No Monitor Requested	1
294	0029304		No Nozzle Req'd	1
295	0029107		No Deluge Mount	1
296	0723726		Speedlay Module Not Required	1
297	0722432		Hose Restraint Not Required, No Speedlay Module	1
298	0723395		Speedlays, Not Required	1
299	0723394		Speedlays, Not Required	1
300	0519936		Not Required, 1.50" Crosslays, Rescue	1
301	0500535		Not Required, Hose Restraint, Crosslay	1
302	0029260		Not Required, Speedlays	1
303	0750536		Hose Restr, Spdly, Not Required, No Spdly	1
304	0046372		Not Required, Foam System, Pump, or Plumbing	1
305	0012126		Not Required, CAF Compressor	1
306	0552517		Not Required, Refill, Foam Tank	1
307	0042573		Not Required, Foam System Demonstration	1
308	0045465		Not Required, Foam Tanks	1
309	0091110		Not Required, Foam Tank Drain	1
310	0091079		Not Required, Foam Tank #2	1
311	0091112		Not Required, Foam Tank #2 Drain	1
312	0738072		Approval Dwg, Pump Panel(s), Not Required	1
313	0000261		Not Required, Pump Panel Layout	1
314	0030701		Not Required, Material, Pump Panels, No Panel	1
315	0046495		Not Required, Pump Access, No Pump	1
316	0002624		Not Required, No Chassis Engine Gauges @ Pump Panel	1
317	0046400		Throttle, Engine, Not Required, No Pump/Skid Pump	1
318	0046378		Not Required, Gauges, Vac/Pressure, No Pump	1
319	0046375		Not Required, Gauges, No Pump	1
320	0006774		Not Required, Foam Level Gauge	1
321	0046280		Not Required, Light Shield, No Pump	1
322	0762746		Air Horn, Grover, "Train Horn", Behind Bumper	1
			Location - D/S	
323	0757092		Control, Air Horn, Multi Select	1
324	0757084		Control, Air Horn, Horn Ring	1
325	0757080		Control, Air Horn, Ft Sw, RS	1
326	0757081		Control, Air Horn, Ft Sw, LS	1
327	0525667		Siren, Wln 295SLSA1, 100 or 200 Watt	1
328	0510206		Location, Elect Siren, Recessed Overhead In Console	1
			Location, Elec Siren - Overhead, DS Center Sw Pnl	
329	0076156		Control, Elec Siren, Head Only	1
330	0601306		Speaker, (1) Wln, SA315P, w/Pierce Polished Stainless Steel Grille, 100 watt	1
			Connection, Speaker - siren head	
331	0601565		Location, Speaker, Frt Bumper, Recessed, Center (Pos 4)	1

Line	Option	Type	Option Description	Qty
332	0895310		Siren, Federal Q2B	1
			Finish, Q2B Siren - Chrome	
333	0006095		Siren, Mechanical, Mounted Above Deckplate	1
			Location, Siren, Mech - a) Left	
334	0748305		Control, Mech Siren, Multi Select	1
335	0748281		Control Mech Siren, Ft Sw RS	1
336	0748282		Control Mech Siren, Ft Sw LS	1
337	0736691		Sw, Siren Brake, Momentary Chrome Push Button, LS	1
338	0746353		Not Required, Warning Lights Intensity	1
339	0607496		Lightbar, Wln, Freedom IV-Q, 81", RRRRRRRWRRRRRRRR	1
			Filter, Wln Freedom Ltbrs - No Filters	
340	0561394		Light, Front Zone, Wln M6*C LED, Clear Lens, 4lts Q Bez, Inside Split Color	1
			Color, Lt DS Frnt Outside - DS Front Outside Red	
			Color, Lt PS Frnt Outside - PS Front Outside Red	
			Color, Lt DS Frnt Split - a) Red and White	
			Color, Lt PS Frnt Split - a) Red and White	
341	0554452		Light, Front, Wln M6*C LED, Clear Lens 1st	2
			Location, Lights - one each side of angled front bumper	
			Qty, - 02	
			Color, Lights, Warning - DS Clear/PS Red	
			Control, Light - h) front warning	
342	0569224		Light, Front, Wln M6D LED, Split White/Red, Clear Lens	2
			Location, Lights - One each side on grill	
			Qty, - 02	
343	0653937		Flasher, Headlight Alternating	1
			Headlt flash deactivation - a)w/high beam	
344	0540679		Lights, Side Zone Lower, Wln M6*C LED, Clear Lens 2pr	1
			Location, Lights Front Side - b)each side bumper	
			Color, Lt Side Front - Red	
			Color, Lt Side Rear - Red	
			Location, Lights Rear Side - Over Rear Wheels	
345	0762860		Flash Pattern, Wln M6**, Side Zone Lower, SignalAlert L/R	6
			Location - all	
			Qty, - 06	
346	0680983		Lights, Door Interior Flash, 4 Dr Cab, Weldon 8401-0000-20 LED Strip Light Ovr W	1
347	0564655		Lights, Rear Zone Lower, Wln M6*C LED, Clear Lens, For Tail Lt Housing	1
			Color, Lt DS Rear - r) DS Rear Lt Red	
			Color, Lt PS Rear - r) PS Rear Lt Red	
348	0753140		Lights, Rear, Wln I2SM# LED, Recessed in Rear Tailboard 1st	4
			Location - across rear tailboard flange	
			Qty, - 04	
			Color, Lights, Warning - Red and Amber	
			Control, Light - c) rear lower warning	
			Color, Trim - Chrome Trim	
349	0787323	SP	Lights, Rear/Side Up Zone, Wln M9V2** Side, M9** Rear 4lts	1
			Color, Lens, LED's - m)match LED's	
			Color, Lt, Side Rear Upper DS - Side Rear Upper Red	
			Color, Lt, Side Rear Upper PS - Side Rear Upper Red	
			Color, Lt, Rear Upper DS - r) DS Rear Upper Red	
			Color, Lt, Rear Upper PS - r) PS Upper Rear Red	
			Control, Scene Lts - Cab Sw Panel DS and Cab Sw Panel PS	
350	0006551		Not Required, Lights, Rear Upper Zone Blocking	1
351	0791457		Light, Traffic Directing, Wln TANF85, 45.12" Long LED	1
			Activation, Traffic Dir L - Aux Flash with Park Brake	
352	0529858		Location, Traf Dir Lt, Recessed Within Trdplt Step	1
353	0563154		Location, Traf Dir Lt Controller, Overhead Area, Within Reach of Driver	1
354	0006646		Electrical System, 120/240VAC, General Design	1
355	0066658		Generator, Onan 25kW, Single Phase, PTO Drive (25,000W Cont. Rating)	1
356	0016645		Location, PTO Generator, Between the Frame Rails	1
357	0016752		Starting Sw, Truck Engine Powered Gen, Cab Sw Pnl	1
358	0016757		Not Required, Remote Start, Generator	1
359	0016740		Not Required, Fuel System	1
360	0016767		Not Required, Oil Drain Extension, Generator	1

Line	Option	Type	Option Description	Qty
361	0036738		Circuit Breaker Panel, Included With PTO Generator Location, Circuit Breaker Panel - LS1 Upper Left Wall	1
362	0016771		Not Required, Routing Exhaust, Generator	1
363	0636224		Light Twr, W-B Chf NS1.8-6000 OPT, 4-M15 240VAC Lts Cld 6' Color, Tower, Wlb - White Paint	1
364	0639593		Location, Light Tower, Rescue Body Roof, Forward	1
365	0617750		Controller, Light Tower, W-B, Wired Handheld, E-STOP Chf, Chf Pr, Pow Pr	1
366	0664791		Location, Light Tower Controller, Driver's Side Front Body Compartment	1
367	0533795		Alarm, Light Mast Up, Truck Horn	1
368	0533806		LED Strobe Light On Will-Burt Positioner Color, Light - v)green	1
369	0006826		Reel, Elect Cable, Hannay, ECR-6600, (3) Wire Location, Cord Reel - TBD Qty, Cord Reels - 2 Reel Guide - b) Captive roller Finish, Reel - Painted Gray	2
370	0006828		Cord, Electric, 10/3 Yellow, 3 Wire Lengths of Elect Cord - 2 Feet of Yellow Cord - b)100 Connection, Cord - Direct connection	2
371	0788072		Box, Junc, Akron, 3Wire, 1-15/20A 120V Dup SB GFCI, 3-20A 120V TL Qty, - 02 Connection, Electric Plug / Inlet (Male) - Direct Connection	2
372	0638456		Guide, Captive Roller, Bracket Mounted, In Compt Location - TBD Qty, Roller Guide - 2	2
373	0780244		Receptacle, 15/20A 120V 3-Pr 3-Wr SB Dup, GFCI Location, Receptacles - One each side of body rear of rear wheels, two at rear of body one each side Qty, - 04 AC Power Source - Generator Cover, Receptacle - Exterior Flip Up Duplex Cover(s)	4
374	0519934		Not Required, Brand, Hydraulic Tool System	1
375	0649753		Not Required, PTO Driven Hydraulic Tool System	1
376	0007150		Bag of Nuts and Bolts Qty, Bag Nuts and Bolts - 1	1
377	0602524		NFPA Required Loose Equipment, Special Services, NFPA 2016, Provided by Fire Dept	1
378	0796255		Not Required, Soft Suction, Rescue No Pump	1
379	0602533		Extinguisher, Dry Chemical, Special Services, NFPA 2016, Provided by Fire Dept	1
380	0602351		Extinguisher, 2.5 Gal. Press Water, Special Service, NFPA 2016, Prov by Fire Dept	1
381	0741569		Paint Process / Environmental Requirements, Appleton	1
382	0709846		Paint, Two-Tone Color, Velocity/Impel Paint Color, Upper Area, Predefined - #225 Slate Metallic Shield, Cab - Special Shield Paint Color, Lower Area, Predefined - #90 Red Paint Break, Cab - Standard Two-Tone Cab Break	1
383	0709833		Paint, Two-Tone Color, Body Paint Break, Body - Above Body Compt Doors Paint, Lower Body - Match Cab Lower Paint, Upper Body - Match Cab Upper Metallic	1
384	0646901		Paint Chassis Frame Assy, With Liner, E-Coat, Standard Paint Color, Frame Assembly, Predefined - Standard Black	1
385	0693797		No Paint Required, Aluminum Front Wheels	1
386	0693792		No Paint Required, Aluminum Rear Wheels	1
387	0733739		Paint, Axle Hubs Paint, Axle Hub - Primary Job Color	1
388	0007230		Compartment, Painted, Spatter Gray	1
389	0544129		Reflective Band, 1"-6"-1" Color, Reflect Band - A - a) white Color, Reflect Band - B - l) white Color, Reflect Band - C - w) white	1
390	0510041		Reflective across Cab Face, Imp/Vel	1

Line	Option	Type	Option Description	Qty
391	0536955		Stripe, Chevron, Rear, Diamond Grade, Rescue	1
			Color, Rear Chevron DG - fluorescent yellow green	
392	0017359		Stripe, Black Outline, Vinyl on Reflective Band	6
			Qty, - 06	
393	0671878		Stripe, Reflective, Slide Out Tray, Front and Sides, DOT Red/White Style	14
			Location - TBD	
			Qty, - 14	
394	0763941		Stripe, Oralite Chevron, Toolboard	6
			Location - Tool boards	
			Qty, - 06	
			Color, Oralite Band - A - Red V98-12	
			Color, Oralite Band - B - Yellow V98-18	
395	0763934		Stripe, Reflective, Oralite, Inside Aluminum Rub Rail	6
			Qty, - 06	
			Color, Oralite Band - A - Yellow V98-18	
396	0065687		Stripe, Reflective, Cab Doors Interior	1
			Color, Reflective - a) white	
397	0680371		Stripe, Gold Leaf, Two-Tone Paint Break with Shield, IPO Chrome Molding	1
398	0027372		Lettering Specifications, (GOLD STAR Process)	1
399	0686358		Lettering, Gold Leaf, 9.00", Each	20
			Qty, Lettering - 20	
			Outline, Lettering - Outline and Shade	
400	0684220		Emblem, Maltese Cross, Printed Effect Gold Leaf, 15"-17", Pair	1
			Qty, - 01	
			Location, Emblem - one each crew cab door	
401	0772003		Manual, Fire Apparatus Parts, USB Flash Drive, Custom	1
			Qty, - 01	
402	0772037		Manual, Chassis Service, USB Flash Drive, Custom	1
			Qty, - 01	
403	0773381		Manual, Chassis Operation, (1) USB Flash Drive, Custom	1
404	0030008		Warranty, Basic, 1 Year, Apparatus, WA0008	1
405	0611136		Warranty, Chassis, 3 Year, Velocity/Impel, WA0284	1
406	0696698		Warranty, Engine, Cummins, 5 Year, WA0181	1
407	0684953		Warranty, Steering Gear, Sheppard M110, 3 Year WA0201	1
408	0595767		Warranty, Frame, 50 Year, Velocity/Impel, Dash CF, WA0038	1
409	0595698		Warranty, Axle, 3 Year, TAK-4, WA0050	1
410	0733306		Warranty, Single Axle, 5 Year, Meritor, General Service, WA0384	1
411	0652758		Warranty, ABS Brake System, 3 Year, Meritor Wabco, WA0232	1
412	0019914		Warranty, Structure, 10 Year, Custom Cab, WA0012	1
413	0744240		Warranty, Paint, 10 Year, Cab, Pro-Rate, WA0055	1
414	0595770		Warranty, Power Step, 2 Year, WA0031	1
415	0524627		Warranty, Electronics, 5 Year, MUX, WA0014	1
416	0695416		Warranty, Pierce Camera System, WA0188	1
417	0647720		Warranty, Pierce LED Strip Lights, WA0203	1
418	0046369		Warranty, 5-year EVS Transmission, Standard Custom, WA0187	1
419	0685945		Warranty, Transmission Cooler, WA0216	1
420	0033401		Not Required, Tank Warranty	1
421	0596024		Warranty, Structure, 15 Year, HDR, WA0010	1
422	0693127		Warranty, Gortite, Roll-up Door, 6 Year, WA0190	1
423	0012599		Warranty, Pump, Not Required	1
424	0046370		Not Required, Warranty, No Plumbing	1
425	0641372		Warranty, Foam System, Not Available	1
426	0642011		Warranty, Onan Generator, 5 Year, Hydraulic, Protec	1
427	0595820		Warranty, Paint, 10 Year, Body, Pro-Rate, WA0057	1
428	0595421		Warranty, Goldstar, 3 Year, Apparatus, WA0018	1
429	0683627		Certification, Vehicle Stability, CD0156	1
430	0736241		Certification, Engine Installation, Imp/Vel, Cummins L9, 2021	1
431	0686786		Certification, Power Steering, CD0098	1
432	0667418		Certification, Cab Integrity, Impel FR, CD0009	1
433	0548950		Certification, Cab Door Durability, Velocity/Impel, CD0001	1
434	0548967		Certification, Windshield Wiper Durability, Impel/Velocity, CD0005	1
435	0667411		Certification, Electric Window Durability, Velocity/Impel FR, CD0004	1

Line	Option	Type	Option Description	Qty
436	0549273		Certification, Seat Belt Anchors and Mounting, Imp/Vel/Vel SLT, CD0018	1
437	0735950		Certification, Cab HVAC System Perf, Vel/Imp FR, CD0166/CD0168/CD0176/CD0177	1
438	0545073		Amp Draw Report, NFPA Current Edition	1
439	0002758		Amp Draw, NFPA/ULC Radio Allowance	1
440	0799248		Appleton/Florida BTO	1
441	0000031		HDR BODY	1
442	0000012		PIERCE CHASSIS	1
443	0004713		ENGINE, OTHER	1
444	0046395		EVS 3000 Series TRANSMISSION	1
445	0020037		NO PUMP	1
446	0020013		NO WATER TANK	1
447	0028047		NO FOAM SYSTEM	1
448	0046282		Not Required, Control Panel, No Pump	1
449	0020007		AKRON VALVES	1
450	0020015		ABS SYSTEM	1
451	0752883		HDR	1