

**August 23, 2024**

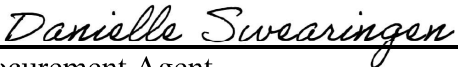
**TO:** All Bidders under **Invitation to Bid No. 24-101688**

**FROM:** Department of Purchasing and Contracting, DeKalb County, Georgia

**ADDENDUM NO. # 1**

Invitation to Bid (ITB) No. **24-101688, ENGINE AND AERIAL ACCESSORIES FOR FIRE RESCUE (ANNUAL CONTRACT WITH 4 OPTIONS TO RENEW)**, is hereby amended as follows:

1. We have received questions pertaining to this Invitation. The questions and their resulting answers appear below:
  - A. **Question:** In reviewing the bid we noticed a lot of the requested Elkhart items have been discontinued and no replacement has been released by the vendor.  
  
***Answer:** See Revised Price Schedule attached hereto. All bidders must utilize the attached Revised Price Schedule and submit in a separate sealed envelope in accordance with the instructions in the solicitation on pages 2, 3, 5, and 22.*
2. **REMOVE:** Pages 22 - 38, PRICE SCHEDULE and **REPLACE:** WITH Pages 22 - 38, **REVISED** PRICE SCHEDULE, attached hereto.
3. The Bid Due Date has been extended to Tuesday, September 3, 2024 @ 3:00 p.m.
4. It is the responsibility of each bidder to ensure that he/she is aware of all addenda issued under this ITB. Please sign and return this addendum with your response. You may call Danielle Swearingen, Procurement Agent, 404-371-6211 before the Bids are due to confirm the number of addenda issued.
5. All other conditions remain in full force and effect.

  
Procurement Agent  
Department of Purchasing and Contracting

DR/ds DR

Attachment: Revised Price Schedule

**ACKNOWLEDGMENT**

Date: \_\_\_\_\_

The above Addendum is hereby acknowledged:

\_\_\_\_\_  
(NAME OF BIDDER)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Title)

**REVISED PRICE SCHEDULE**

**\*\*\*PRICE SCHEDULE MUST BE SUBMITTED IN A SEPARATE SEALED ENVELOPE OR BIDDER WILL BE DEEMED NON-RESPONSIVE AND WILL NOT BE CONSIDERED FOR AWARD. INCLUDING THE PRICE SCHEDULE IN ANY AREA OUTSIDE OF THE SEPARATE SEALED ENVELOPE WILL RESULT IN THE BID BEING DEEMED NON- RESPONSIVE. DO NOT INCLUDE PRICE ON THE FLASH DRIVE.\*\*\***

<b>Item No.</b>	<b>Equipment</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Amount</b>
1	3M Goggle Gear Lens: Anti-Fog, ANSI Dust./Splash Rating d3/d4, Indirect, Gray, Universal Eyewear Size Item 48TK90 Item GG501SGAF or comparable- <b>Aerial Equipment</b>	20	Each		
2	3M Pro-Grade Earmuff - Item: 90565-4DC- PS or Comparable <b>Aerial Equipment</b>	20	Each		
3	Amerex 20 lb ABC Fire Extinguisher Item AMX-A411 or <i>comparable</i> for <b>Aerial &amp; Engine equipment</b>	17	Each		
4	Amerex B240 2.5 Gallon Water Pressure Fire Extinguisher - Model 240 Item B240/240 <b>No Substitution - Engine Equipment</b>	12	Each		
5	Bell Brand 5-3/4 in Base; Drinks Self-Adjusting cup holder Item 22-1-000518 or Comparable- <b>Engine Equipment</b>	60	Each		
6	Brooks Equipment Handwheel (for Giacomini 2 1/2 valve Diameter 4" Center 1/2"X1/2" Item BK-GHW15 <b>No Substitution Engine Equipment</b>	12	Each		
7	Bucket Outlet Wash Tubs, Galvanized, Square, 20 1/2" top diameter Height 11 1/8" Top Width 20 1/2" Bottom Width 17" Hot-Dipped Spangled Metal Finish -Item C6231252 - Or comparable - <b>Aerial Equipment</b>	20	Each		
8	Bullard Optional Hi-Def Resolution Upgrade to 320x240 For XT Series of Thermal Imagers Item XT320 <b>No Substitution - Engine Equipment</b>	12	Each		

9	Bullard QXTBundle Thermal Imager bundle Includes a thermal imager and truck- mounted charger 204x180 standard resolution Item QXTBUNDLE - <b>No substitution Aerial &amp; Engine Equipment</b>	17	Each		
10	Bullard XT Series of Thermal 67.22 470.54 Imagers RBullard XT Series Retractable Lanyard for Bullard QXT and NXT Thermal Item XTRETRACT <b>No Substitution Aerial &amp; Engine Equipment</b>	17	Each		
11	Channellock High Leverage Lineman Pliers Length 7.25" -Item 367 <b>No Substitution - Aerial Equipment</b>	5	Each		
12	Channellock Tongue and Groove Slip Joint Pliers Length 16.5" - Item 460 <b>No Substitution - Aerial Equipment</b>	5	Each		
13	Channellock Tongue and Groove Slip Joint Pliers Length 6"-tem 426 <b>No Substitution - Aerial Equipment</b>	5	Each		

14	Channellock; - 10 inch Tongue and Groove Pliers Item 430 <b>No Substitution Aerial Equipment</b>	5	Each		
15	Council TD30 30" Halligan Style Forcible Entry Tool, Single Piece Forged Steel - Item HAL1P30 <b>No Substitution - Aerial &amp; Engine Equipment</b>	22	Each		
16	Council Tools Fire Rakes with (4) 3 ¼" teeth and ash handle Item LW12-60 Or Comparable- <b>Engine Equipment</b>	24	Each		
17	Council Tools Forcible Entry 6 lb Flathead Fire Axe with 34.5 Inches - Item FE6-FG <b>No Substitution - Aerial &amp; Engine Equipment</b>	27	Each		
18	Craftsman Husky 290 Piece Mechanics Tool Set Item H-290MTS or Comparable - <b>Engine Equipment</b>	12	Set		
19	Crescent 12 Inch Adjustable Wrench Model 90130 -Comparable - <b>Aerial &amp; Engine Equipment</b>	17	Each		
20	Crescent Chrome Adjustable Wrench Head Type Single Open End, Material Steel, Max. Opening 1.125" Length 8" Item AC28VS Or Comparable- <b>Aerial Eqpt</b>	5	Each		

21	Crescent Chrome Adjustable Wrench Head Type Single Open End, Material Steel, Max. Opening 1.3125" Length 10" Item AC210VS Or Comparable - <b>Aerial Equipment</b>	5	Each		
22	Crescent HK Porter 30" Industrial Grade, Center-Cut Cutter Item 0290MC or comparable - <b>Aerial &amp; Engine Equipment</b>	17	Each		
23	Desert Diamond Industries Roof-Max Blades 12 Tooth Carbide Roof Ventilation Blade 14", .125 Thick, 1" Arbor Item 60114A12MN <b>No Substitution</b> - <b>Aerial &amp; Engine Equipment</b>	22	Kit		
24	DEWALT 36" Wrecking Bar Pointed Beveled Ends, 6.5 Lbs Item DWHT55131 Or Comparable - <b>Aerial &amp; Engine Equipment</b>	17	Each		
25	Duo Safety Double-End Aluminum Roof Ladders Size 14 Feet 18.5" Wide - Item 775- DR - <b>No Substitution Engine Equipment</b>	12	Each		
26	Duo-Safety Aluminum 2-Section Ladder Double-ended Size 24 Feet a custom with 12" Item 900-A - <b>No Substitution – Engine Equipment</b>	12	Each		
27	Duo-Safety Aluminum Folding Ladder 200 Lb Duty Rated, Size 10 Feet Item 585-A - Aluminum - <b>No Substitution – Engine Equipment</b>	20	Each		
28	<b>REVISED</b> - Elkhart Brass Double swivel female Hose to Hose adapter Inlet and Outlet 1.5 NHT Item F-327A <b>or comparable – Engine Equipment</b>	12	Each		

29	Elkhart Brass 2.5" Female Swivel Inlet X 2.5" Male Outlet, Gate Style Valve Function, Rated to 300 psi (21 Bar), Lightweight Aluminum, Finish Red Urethane Enamel with Hard Anodized Trim - - Model X86A Gate Valve <b>No Substitution - Engine Equipment</b>	24	Each		
30	Elkhart Brass BG-104-A Elk-O-Lite Water Thief with Gauge, 2.5FNH Inlet, (2)1.5MNH & (1)2.5"MNH Outlets, 03728201 - <b>No Substitution - Engine Equipment</b>	12	Each		
31	Elkhart Brass Chief XD Tip Waterway 1 3/8" Stem 250 GPM @ 50 psi Inlet 1.5" FNH Bumper YELLOW Teeth SPINNING Item 04XD025F-0501030A <b>No Substitution - Engine Equipment</b>	12	Each		
32	Elkhart Brass Clappered Siamese with 2 1/2" Female to 5" Storz -Model 4/4A Item 00164401 - <b>No Substitution - Engine Equipment</b>	12	Each		
33	Elkhart Brass Custom Designed Standpipe Bag Kit Standpipe Bag Includes: 2-1/2" Pressure Gauge, Elbow Gate Valve, Two Spanner Wrenches, 1-1/2" Female NH x 2- 1/2" Male NH Increaser, 1-1/2" Female NPSH x 2-1/2" Male NH Increaser Item KIT- 80035001 <b>No Substitution - Engine Equipment</b>	12	Kit		
34	Elkhart Brass Double swivel female Hose to Hose adapter Inlet 2.5" NHT to Outlet 2.5" NHT Rocker S Aluminum Item F-327A - <b>No Substitution - Engine Equipment</b>	24	Each		
35	<b>REVISED</b> - Elkhart Brass Double swivel Male Hose to Hose adapter Inlet & Outlet 1.5" NHT Item M-327A <b>or comparable - Engine Equipment</b>	12	Each		
36	Elkhart Brass Double swivel Male Hose to Hose adapter Inlet & Outlet 2.5" NHT Item M-327A <b>No Substitution - Engine Equipment</b>	24	Each		
37	Elkhart Brass Gate Valve 2.5 " Female Swivel Inlet X 2.5" Male Outlet, Gate Style Valve Function, Rated to 300 psi (21 Bar) Lightweight Aluminum, Finish Red Urethane Enamel with Hard Anodized Trim Item X-86A <b>No Substitution -Engine Equipment</b>	12	Each		

38	Elkhart Brass Gated Wye Includes (1) 2.5" Female Swivel Inlet x (2) 1.5" Male Outlet, Finish RED Urethane Enamel with Hard Anodized Trim Item B-100A <b>No Substitution- Engine Equipment</b>	12	Each		
39	Elkhart Brass Handline Nozzle Chief XD Tip Mid-Range tip Base 1.5 FNH, GPM 175, PSI 50, ORANGE, GREEN, WHITE Tip Item 04XD0172 - <b>No Substitution -Engine Equipment</b>	36	Each		
40	Elkhart Brass Hi-Rise Drain Elbow Model 105A Item 105A <b>No Substitution - Engine Equipment</b>	12	Each		

41	<b>REVISED</b> -Elkhart Brass Hose Thread to Pipe Thread Color Chrome Inlet 3" NPT Female to Outlet 2.5" NHT Male Nipple Model 307-Chrome <b>or comparable</b> – <b>Engine Equipment</b>	12	Each		
42	Elkhart Brass Hose to Hose Adapter Plate Reducer 2.5" Female Rigid Inlet X 1.5" Male Outlet Rocker Lug Style Item A-327A <b>No Substitution- Engine Equipment</b>	48	Each		
43	Elkhart Brass Increaser 1.5" to 2.5" Model 111A Item 11386007 <b>No Substitution - Engine Equipment</b>	12	Each		
44	Elkhart Brass Inlet 2.5"x 1.5" Outlet XD Shut-Off Nozzle Item 0069XD02 - <b>No Substitution- Engine Equipment</b>	12	Each		
45	Elkhart Brass Inline Gauge Pressure Gauge 0-200 PSI ( 2.5" Female Swivel Inlet X 2.5" Male Outlet Item 228A <b>No Substitution - Engine Equipment</b>	12	Each		
46	Elkhart Brass Phantom XD Mid-Range 1.5" Free Swivel Inlet/1-3/8" Waterway Item 06XD040F-010505010A0 <b>No Substitution- Mid-Range 1.5" Free Swivel Inlet/1-3/8" Waterway - No Substitution - Engine Equipment</b>	12	Each		
47	Elkhart Brass Phantom XD Nozzle Low Range 15-60 Selectable GPM @ 100 PSI, Waterway 1", Inlet 1.0" FNH, Pistol Grip BLACK, Bale Insert BLACK, Bumper YELLOW, Teeth SPINNING Item 06XD076F-01050504010 <b>No Substitution- Engine Equipment</b>	12	Each		
48	Elkhart Brass Spanner Wrench with Holder Model 469 <b>No Substitution – Aerial Equipment</b>	15	Each		
49	Elkhart Brass Universal 205 Inch Spanner Wrench Powder No Brackets Model T-464 <b>No Substitution- Engine Equipment</b>	72	Each		
50	Elkhart Brass Universal Spanner Wrench Model 464 <b>No Substitution- Engine Equipment</b>	36	Each		
51	Elkhart Brass XD Handline Tip 15/16" Item 187-XD 15/16" <b>No Substitution- Engine Equipment</b>	36	Each		
52	Elkhart Brass XD Mid-Range Foam Tube Expansion Tube Short - Item 03976301 <b>No</b>	12	Each		



	<b>Substitution - Engine Equipment</b>				
53	Elkhart Brass XD Play Pipe 2.5 XD - 2.5 Playpipe - Item 0034XD02 - <b>No Substitution</b> <b>- Engine Equipment</b>	12	Each		
54	Elkhart Brass XD Shutoff Material Elk-0- Lite Item 0069XD02 <b>No substitution</b> - <b>Engine Equipment</b>	12	Each		
55	Elkhart Brass XD Shutoff Description Waterway: 1 3/8" Inlet: 1.5" FNH Pistol Grip: BLACK Bale Insert: BLACK Custom Laser Etch: NO Item 0033XD01 <b>No</b> <b>Substitution - Engine Equipment</b>	72	Each		

56	Elkhart Brass XD Smooth Bore Single Tip Short Barrel Inlet Thread 1.5" FNH Discharge 1 1/8" Bumper Color Black Model 187-XD Item 66759007 <b>No Substitution - Engine Equipment</b>	12	Each		
57	Elkhart Brass XD Stacked Smooth Bore Tip Indy Stack Model ST-185-XD-IFD Item 00665007 - <b>No Substitution- Engine Equipment</b>	12	Each		
58	Elkhart Brass, Portable Inline Foam Eductor, Painted with Brass Trim, Size 2.5" FNH X 1.5" MNH, 150 GPM Item 03972401 <b>No Substitution- Engine Equipment</b>	12	Each		
59	Emergency Pop-Up Pool Containment Pool 20 Gallon Collapsible Item A8020U or Comparable - <b>Aerial &amp; Engine Equipment</b>	17	Each		
60	Ferno Adult Najo Backboard 14.5 lbs. Item 275201102 or Comparable - <b>Engine Equipment</b>	24	Each		
61	FHU (FIRE HOOKS UNLIMITED) Can Harness - Item CH-312 <b>No Substitution - Aerial &amp; Engine Equipment</b>	22	Each		
62	FHU Elevator Key Set - Item FHU-EKS-12 <b>No Substitution - Engine Equipment</b>	17	Each		
63	FHU Husqvarna K970 K-12 Saw Kit Item K12PKG Blade 14" Saw Package - Item K12PKG <b>No Substitution - Aerial &amp; Engine Equipment</b>	22	Kit		
64	Fire Axe INC 6LB Pick Head Axe with 32" Brown Fiberglass Handle Item PHA Size 32" <b>No Substitution - Aerial Equipment</b>	15	Each		
65	Fire By Trade Tools 29" Minuteman Hose Strap with Reflective Tape Heavy Duty 2" X 29" Velcro straps with Pull tab and reflective Taping for 100; 1 3/4" Minuteman Hose Bundles. <b>No Substitution Engine Equipment</b>	216	Each		
66	Fire Hooks Unlimited Hydra Ram II Hydraulic Forcible Entry Tool - Model HR2 Item FHU-HR-2 <b>No Substitution Aerial &amp; Engine Equipment</b>	17	Kit		
67	Fire Hooks Tools - New York Roof Hook with chisel end Size 10 Feet Model RH-10' <b>No Substitution - Aerial &amp; Engine Equipment</b>	17	Each		

68	Fire Hooks Tools - New York Roof Hook with chisel end Size 12 Feet Model RH-12' <b>No Substitution - Aerial Equipment</b>	5	Each		
69	Fire Hooks Tools Dry-Wall Hook Chisel Tip Size 6' Item DWHS-6 <b>No Substitution - Engine Equipment</b>	24	Each		
70	Fire Hooks Tools Firefighter Pick Head Axe, Six Lbs. Fiberglass Handle 32" Overall Item FAP-6 <b>No Substitution - Engine Equipment</b>	12	Each		
71	Fire Hooks Tools Talon Hook Size Five Feet Item TALF-5 <b>No Substitution- Engine Equipment</b>	24	Each		

72	Fire Hooks Tools New York Roof Hook with Pry End Size 6 Feet Model RH-6' <b>No Substitution - Aerial Equipment</b>	10	Each		
73	Fire Hooks Tools New York Roof Hook with Pry End Size 8 Feet Model RH-8' <b>No Substitution - Aerial &amp; Engine Equipment</b>	17	Each		
74	Fire Hooks Unlimited K-Tool Kit Includes K- Tool, Leather Pouch, 2 Lock Tool Keys, Shove Knife, Instructions on through the lock methods Model KTK Item FHU- KTOOLKIT <b>No Substitution- Aerial &amp; Engine Equipment</b>	17	Kit		
75	Fire Maul TSR Size 28" Required Grip Color Black Item TSR-FIRE-MAUL <b>No Substitution - Aerial Equipment</b>	5	Each		
76	GRAINGER 36" With Curved Rubber Floor Squeegee With Handle, Black Item 46U288 Item 954 or comparable - <b>Aerial Equipment</b>	20	Each		
77	GRAINGER APPROVED VENDOR Tarp: Std Duty, 12 x 16 ft Cut Size, 11 ft 4 in x 15 ft 6 in Finished Size, Blue Item 22JC28 or Comparable - <b>Aerial Equipment</b>	120	Each		
78	GRAINGER Pry Bar 48 in Overall Lg, 1 in Bar Wd, 1 in End Wd, T No, Straight End Angle Item 6DPV7 Item 1161400 or Comparable - <b>Aerial &amp; Engine Equipment</b>	17	Each		
79	GRAINGER Staple Gun: 7 3/10 in Overall Lg, For 1/4 in_5/16 in_3/8 in_1/2 in Staple Leg Lg, Straight Drive - Aerial Equipment Item 31CN63 Item DWHTTR130LH or comparable <b>Aerial Equipment</b>	5	Each		
80	Harrington Ball valve 2.5" QST female swivel inlet x 5" Storz outlet (hydrant ball valve) - Item HHBV-50-25QST <b>No Substitution - Engine Equipment</b>	24	Each		
81	Honda EU2000i Super Quiet Series Portable Generator Item EU2000i - <b>No Substitution Aerial Equipment</b>	5	Each		
82	Husky Black Rubber Mallet Fiberglass Handle Size 16 Oz or comparable Item N-G16RBHK - <b>Engine Equipment</b>	12	Each		
83	Husqvarna 576XP Saw Kit, 20" Terminator Carbide Chain (TCC-16), 20" Item TV-400-083: 572HD 20" <b>No</b>				

	<b>Substitution - Engine Equipment</b>	12	Kit		
84	Husqvarna Team Terminator Carbide Chain for Shark 20" Bar Item CB66DL <b>No Substitution - Aerial Equipment</b>	10	Each		
85	Industrial Scientific Ventis MX4 Gas Monitor, O2 LEL H2S CO, Hi-Visibility Orange Color, Diffusion, 4 Year Warranty Item# VTS-K1231101101 <b>No Substitution Aerial &amp; Engine Equipment</b>	17	Each		
86	Iron Duck Base Backboard - Engine Equipment - Item 35850 or Comparable - <b>Engine Equipment</b>	12	Each		

87	Iron Duck Red Breathsaver UP Red - Item 34016D-UP-RD or Comparable - <b>Engine Equipment</b>	12	Kit		
88	Iron Duck Red Trauma Pack Case Plus Item 32499A-TUP-RD or Comparable - <b>Engine Equipment</b>	12	Kit		
89	Irons Lok Bracket Kit 30" Halligan Tool and a 36" Flathead Axe, Positive Locking with Strength Lock Strap Item K5003 <b>No Substitution - Engine Equipment</b>	12	Each		
90	Kendrick Extrication Device with Straps Model KED125 Item 0313676 <b>No Substitution - Engine Equipment</b>	12	Each		
91	Key 1.75 Big-10 FDNY Hose 1.75 X50' Item DP17-800-RED <b>No Substitution - Engine Equipment</b>	36	Each		
92	Key 1.75 Combat Ready 1.75''X 50' Color BLUE Item DP17-1000-BLUE-1.75"-50' <b>No Substitution - Engine Equipment</b>	48	Each		
93	Key 1.75 Combat Ready 1.75''X 50' Color GREEN Item DP17-1000-GREEN-1.75"-50' <b>No Substitution - Engine Equipment</b>	72	Each		
94	Key 1.75 Combat Ready 1.75''X 50' Color ORANGE Item DP-17-1000-ORANGE <b>No Substitution - Engine Equipment</b>	48	Each		
95	Key 1.75 Combat Ready 1.75''X 50' Color WHITE Item DP17-1000-WHITE-1.75"-50' <b>No Substitution - Engine Equipment</b>	144	Each		
96	Key 1'' Hose-1'' X 100' Item SP10-600 Type 2-Yellow Model ECO-5 Item SP10-600- YELLOW <b>No Substitution - Engine Equipment</b>	24	Each		
97	Key 1'' Hose-1'' X 25' Item SP10-600 Type 2-Yellow Model ECO-5 Item SP10-600- YELLOW <b>No Substitution - Engine Equipment</b>	24	Each		
98	Key 1'' Hose-1'' X 50' Item SP10-600 Type 2-Yellow Model ECO-5 Item SP10-600- YELLOW <b>No Substitution - Engine Equipment</b>	24	Each		
99	Key 1'' Hose-1'' X 6' Item SP10-600 Type 2-Yellow Model ECO-5 Item SP10-600- YELLOW - <b>No Substitution - Engine Equipment</b>	24	Each		

100	Key 2.5 Inch Combat Ready Hose-2.5''X50' Yellow SU DP25-1000-YELLOW <b>No Substitution - Engine Equipment</b>	96	Each		
101	Key 2.5 Inch Combat Ready Hose-2.5''X50'- Green Item DP25-1000-GREEN <b>No Substitution - Engine Equipment</b>	36	Each		
102	Key Attack and Supply Hose ECO 10 Color RED, Diameter 3" Size 30 Ft Long Color Red - Item DP30-800-ECO-RED <b>No Substitution Engine Equipment</b>	24	Each		

103	Key ECO-10 Hose Blue 3" X 50" Blue Item DP30-800-ECO-BLUE <b>No Substitution - Engine Equipment</b>	144	Each		
104	Key Fire Hose Magnum Nylon Double- Jacket Fire Hose Diameter 5" Size 50' Storz Couplings Green -Item DN50-600-5-50- GRN <b>No Substitution - Aerial Equipment</b>	10	Each		
105	Key Pro-Flow RC50-450- 5" X 100' YELLOW Storz - Item RC50-450-YELLOW <b>-No Substitution - Engine Equipment</b>	144	Each		
106	Key Rubber Fire Hose, Pro-Flow 5.0" X 30' 5" Storz Color RED Item RC50-450-RED <b>No Substitution - Engine Equipment</b>	24	Each		
107	Kocheck 3 Way Manifold-5'' Storz Outlet, (2) 2.5'' Male Outlets, with Cap for all Item 32K0525 - <b>Engine Equipment</b>	12	Each		
108	Kocheck 37R Rigid Rocker Lug Female to Male H52 1 1/2" Female NHT X 1" Male NHT Item 37R151-H <b>No Substitution – Engine Equipment</b>	24	Each		
109	Kocheck Storz and Universal Spanner Wrench 4"/5" Model KS3 Color Standard Silvadillo - <b>No Substitution- Engine Equipment</b>	12	Each		
110	Kocher Spanner Wrench Set with Holder 5" Storz x Universal-Item KS34 - <b>No Substitution - Engine Equipment</b>	72	Each		
111	Laerdal Compact Suction Unit LCSU 4 (800ml) RTCA Certified Item 880052-XX <b>No Substitution - Engine Equipment</b>	12	Kit		
112	MAURITZON Tarp: Heavy Duty, 3 x 20 ft 4 in Cut Size, 3 ft x 18 ft Finished Size, 20 mil Thick, Red Item 48NW44 Item SALR-02- 0318 - Or Comparable - <b>Aerial Equipment</b>	120	Each		
113	Milwaukee 10" Torque Lock Straight Jaw Locking Pliers Item 48-22-3510 or comparable - <b>Engine Equipment</b>	12	Each		
114	Milwaukee 12" High Tension Hacksaw-Item 48-22-0050 or Comparable - <b>Engine Equipment</b>	12	Each		
115	Milwaukee M18 Fuel 16'' chainsaw Kit Item 2727-20 Item 89887 <b>No Substitution- Engine Equipment</b>	12	Kit		



116	Milwaukee SuperVac Conversion Kit includes Makita 18V X2 (36V) LXT Brushless Chainsaw DeWalt Flexvolt Cordless Chainsaw Milwaukee M18 Fuel Cordless Chainsaw Echo 58V Cordless Chainsaw Complete Kit Size 16" Item SV789-16 <b>No Substitution - Aerial &amp; Engine Equipment</b>	17	Kit		
117	Nonin Pulse Oximeter Model 8500 and Case Item 617-8500-K2 <b>No Substitution - Engine Equipment</b>	12	Kit		
118	NRS NFPA Rope Rescue Throw Bag Item 45104.01 <b>No Substitution - Aerial &amp; Engine Equipment</b>	17	Kit		

119	Nupla Classic Nuplaglas Roof Hooks Aluminum D-Handle, Length 6 Ft Item 75.36-561 <b>No Substitution- Aerial Equipment</b>	10	Each		
120	Pelican Protector Case Color Orange - Model 1120 Item 1120-000-110 <b>No Substitution - Aerial Equipment</b>	5	Each		
121	Pelican Protector Case YELLOW Item 1550 EMS to include Lid Organizer and Divider Set Item 1555EMS - <b>No Substitution Engine Equipment</b>	17	Each		
122	Petzl Asap'Sorber Energy Absorber for ASAP or ASAP Lock Length 40 cm Item L071AA01 <b>No Substitution – Aerial Equipment</b>	5	Each		
123	R&B Fabrications Inc Houston High Rise Kit Bag Model 777-XX (Color to be disclosed later) <b>No Substitution- Engine Equipment</b>	12	Each		
124	R&R Fabrications LARGE WEDGE YELLOW Item SAC-DW-YL - <b>No Substitution – Engine Equipment</b>	48	Each		
125	Ridgid 12 Inch Pipe Wrench Item 632- 47057 <b>No Substitution - Engine Equipment</b>	17	Each		
126	Ridgid 24 Inch Pipe Wrench Aluminum Model 812.24" Item 31105 Or Comparable - <b>Aerial &amp; Engine Equipment</b>	41	Each		
127	Rigid Rubber Mallet #1002457250 Item FT7007 or comparable - <b>Aerial Equipment</b>	5	Each		
128	Stearns Work Master Vest Class III/V Universal Size 30" - 52" Item 1222 - <b>No Substitution Aerial &amp; Engine Equipment</b>	68	Each		
129	Steck Classic Big Easy GLO with Easy Wedge Kit Item SKG-32955 - <b>No Substitution - Aerial &amp; Engine Equipment</b>	17	Kit		
130	Streamlight Fire Vulcan LED Vehicle Mount System with 12V DC -Includes quick- release shoulder strap - Color ORANGE- Item 080926-44451-5 - <b>No Substitution - Aerial &amp; Engine Equipment</b>	85	Kit		
131	Streamlight Portable Scene Light II 120V AC/12V DC Item STG-46000 Color RED One-Size <b>No Substitution- Aerial &amp; Engine Equipment</b>	34	Each		

132	Streamlight Survivor® Right Angle 147.30 294.60 Light Rechargeable or Alkaline with Steady Charge Charger - Item 90503 <b>No Substitution - Engine Equipment</b>	85	Kit		
133	SuperVac 20" PPV 2AH, Battery Charger Power Item SVAC V20-BL-12-AC-SP Compatible with M18 with Shore Power 20" Super Vac Valor Battery PPVS (Wheels/Handle Frame) Color BLACK, Blade Size 20" Item V20-BW- SP-XD - <b>No Substitution Aerial &amp; Engine Equipment</b>	22	Kit		

134	Team Equipment Piraya Diamond Blades 14" Cuts-All-Blade - Item TEAM-PIRA-14FD <b>No Substitution - Aerial &amp; Engine Equipment</b>	34	Each		
135	The Complete Porta-Vise Kit Which Includes the Porta-Vise Top Cap, Two Pins, vise, and Fasteners For Vise Item PKPVBV <b>No Substitution - Aerial Equipment Item PKPVBV</b>	5	Kit		
136	Vaughan FS2012 Ball Pein Hammer 12 Oz Item: FS2012 - or Comparable - <b>Engine Equipment</b>	12	Each		
137	Vevor 24" Traffic Cones with Double Reflective Collar Model AQZYCHDSBJ3083YAHV0 or comparable - <b>Engine Equipment</b>	72	Each		
138	Wavian 1.32 Gallon (5 Liter) Jerry Can, Steel (Spout Included) Olive Drab Item 2238-5 - Or Comparable - <b>Aerial &amp; Engine Equipment</b>	17	Each		
139	Wavian Jerry Can 5 Liter RED Item MISC- 5LRSWJCA or comparable - <b>Aerial &amp; Engine Equipment</b>	17	Each		

**Total Amount for Requested Line Items: \$ \_\_\_\_\_**

*John Johnson*