



March 20, 2019

ATTN: Greenfield Power and Light
333 S. Franklin Street
Greenfield, IN 46140

General Services Administration (GSA)
Contract #GS-30F-026GA
Contract Period: August 31, 2017 – Aug 30, 2022

Dear City of Greenfield,

Altec Industries, Inc. has been a General Services Administration (GSA) schedule contractor, since 1997. Our awarded contract number is GS-30F-026GA, listed under GSA's Vehicle Multiple Award Schedule (VMAS); 23V - SIN's 125-102, 271-101 & 271-103. Our initial contract was awarded in 1997, we are currently operating under our second awarded contract.

As many of our Local government customers understand, one of the GSA's goals is to simplify the administrative work of the Federal government, through acquisition management support. They facilitate the purchase of high-quality goods from quality commercial vendors, through the use of pre-negotiated contracts. GSA contracts ensure the "Best Pricing" for the Federal government and eligible local government customers to purchase goods and/or services, relative to a Contractor's commercial pricing. In order for local and state government customers to utilize Altec's GSA pricing, there is \$1000 surcharge applied to all "piggy-back" pricing. This fee keeps Altec in compliance with the terms and conditions agreed to in our GSA contract.

As a result of the GSA program's success within the Federal government, many state and local governments inquire about their own ability to utilize a GSA contractor's pricing. We commonly categorize this practice as piggy-back purchasing. Despite the fact that most of GSA's contracts, are not available for direct cooperative purchasing by state and local governments, the ability to "piggy-back" off an existing GSA contract is usually determined by the following variables:

- Willingness of a GSA Supplier to extend their GSA contract pricing to a non-Federal customer
• State/Local government's procurement statutes and local regulations which allow the use of Federal Contracts
• Recognition that a Suppliers Federal contracts are considered Best Value and Best Pricing

If you have any questions about Altec's GSA contract or its involvement with the Federal Government, please contact your local Altec Account Manager. If additional information is required, please feel free to contact me directly.

Thank you for your interest in Altec's Government Programs. We look forward to assisting you with your procurement goals and projects.

Best regards,

Elana Martinez – Senior Account Manager
Altec Government Sales
Office: 205.995.4862
Cell: 303.416.0653
elana.martinez@altec.com



Quote Number: 482950 - 2  
Altec, Inc.

March 21, 2019  
Our 90th Year

**Ship To:**  
GREENFIELD POWER & LIGHT  
333 S FRANKLIN ST  
GREENFIELD, IN 46140  
US

**Bill To:**  
GREENFIELD POWER & LIGHT  
333 S FRANKLIN  
GREENFIELD, IN 46140-0000  
United States

Attn:  
Phone: 317-477-4370  
Email:

**Altec Quotation Number:** 482950 - 2  
**Account Manager:** Mark Willman  
**Technical Sales Rep:** Melissa Bolton

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
	<u>Unit</u>		
1.	<p>Altec Model AT41M Articulating Telescopic Aerial Device with a fiberglass upper boom and fiberglass insulator in the articulating arm and proportional joystick upper controls. Built in accordance to ALTEC's standard specifications and to include the following features:</p> <ul style="list-style-type: none"> <li>A. Ground to Bottom of Platform Height: 40.8 feet at 7.3 feet from centerline of rotation (12.45 m at 2.21 m)</li> <li>B. Working Height: 45.8 feet (13.96 m)</li> <li>C. Maximum reach to edge of platform with Upper Boom Non- overcenter: 30.1 feet (at 17.3 feet platform height)</li> <li>D. Upper boom extension: 110 inches</li> <li>E. Continuous rotation</li> <li>F. Articulating Arm: Articulation is from -3 to 82 degrees. Insulator provides 19 inches of isolation.</li> <li>G. Compensation System: By raising the articulating arm only, the telescopic boom maintains its relative angle in relation to the ground. The work position is achieved through a single function operation.</li> <li>H. Upper Boom: Articulation is from -25 to 85 degrees. The fiberglass section provides a minimum of 10.9 inches of isolation in the upper boom (when retracted and 42.3 inches when extended).</li> <li>I. Platform leveling is achieved by a hydraulic master-slave leveling system. This lifetime system is very low maintenance.</li> <li>J. The dielectrically tested, insulating upper control system includes the following boom tip components that can provide an additional layer of secondary electrical contact protection. Control Handle: A single handle controller incorporating high electrical resistance components that is dielectrically tested to 40 kV AC with no more than 400 microampers of leakage. The control handle is green in color to differentiate it from other non-tested controllers. The handle also includes an interlock guard that reduces the potential for inadvertent boom operation. Auxiliary Control Covers: Non-tested blue silicon covers for auxiliary controls. Control Console: Non-tested non-metallic control console plate. Boom Tip Covers: Non-tested non-metallic boom tip covers. The covers are not</li> </ul>	1	

We Wish To Thank You For Giving Us The Pleasure  
And Opportunity of Serving You

UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
	dielectrically tested, but they may provide some protection against electrical hazards.		
K.	Hydraulic system: Open center (full pressure), maximum flow 6 GPM, maximum operating pressure 3,000.		
L.	Dielectric rating: Category C, 46 kV and below		
M.	Unit is painted with a powder coat paint process which provides a finish-painted surface that is highly resistant to chipping, scratching, abrasion and corrosion. Paint is electrostatically applied to the inside as well as outside of fabricated parts then high temperature cured prior to assembly ensuring maximum coverage and protection.		
N.	Manuals: Two (2) Operator's and two (2) Maintenance/ Parts manuals containing instructional markings indicating hazards inherent in the operation of an aerial device.		
O.	Unit meets or exceeds ANSI 92.2 standards.		
2.	Pedestal	1	
3.	Custom Platform Configuration Single 2-Man Platform, Fiberglass (Insulated), 24" x 38" x 42", End Mount, 180 Degree Rotation	1	
4.	Platform Mounted Single Handle Controls	1	
5.	Material Handling Jib/Winch, Hydraulically Articulating, Top Mounted, Round (ARM Jib)	1	
6.	Two (2) Platform steps - located on the side of the platform nearest the elbow in the stowed position	1	
7.	Platform Elevator	1	
8.	Platform cover Platform Cover, 24" x 38", Soft Vinyl	1	
9.	Platform liner Platform Liner, 24" x 38" x 42", 50 kV Rating	1	
10.	Hydraulic Tool Circuit at Platform: One set of quick disconnect couplings at the boom tip for open center tools.	1	
11.	Engine Start/Stop: Control is captive air operated from the platform and momentary switch operated from the lower controls.	1	
12.	Jib Stick, 36" L, non extension, certified, orange in color	1	
13.	Platform Lighting for illumination of platform controls	1	
14.	Throttle Control - Manually increase/decrease chassis engine speed to preset values. Control is captive air operated from the platform and momentary switch operated from the lower controls and curbside at tailshelf.	1	
15.	Slip Ring: Required for engine start/stop, secondary stowage system, and throttle control options	1	
16.	Outriggers, Primary, Modified A-Frame With Integrated Subbase, 30"-34" Chassis Height, Electric Interlock, No Valves On Legs, 114" Spread, Fixed Shoe (AT37/41 M/ME/P/PE/S/SE) To be mounted in front of body	1	
17.	Winch load line swivel hook	1	

We Wish To Thank You For Giving Us The Pleasure  
And Opportunity of Serving You

UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
18.	Altec Aerial Device Powder Painted White	1	
<b><u>Unit &amp; Hydraulic Acc.</u></b>			
19.	Custom Platform Accessories Scuff Pad, 24" x 38", With Step, For Use With Platform Liner	1	
20.	Electric Outrigger Controls for one (1) set of outriggers, drive hydraulic outrigger control valves. Durable weather proof sealed electronic switches mounted in aluminum boxes located at the rear of the unit unless otherwise specified. To be mounted under tailshelf	1	
21.	Steel Reservoir, 15 gallon capacity, triangular, 17" L x 17" W x 24" H, and includes breather caps and dipsticks	1	
22.	Temperature Sight Gauge	1	
23.	Kendall Glacial Blu Hydraulic Oil (Meets MilSpec 5606).	25	
24.	Standard Pump For PTO	1	
25.	Electric Shifted PTO	1	
26.	Standard Altec PTO/Machine Functionality: PTO won't engage until parking brake is set.-Once parking (holding) brake is set, PTO and machine functions are enabled.-If parking (holding) brake is disengaged, both PTO and machine functions are disabled.	1	
27.	Standard PTO/Transmission Functionality for Small Ford and Dodge Chassis	1	
<b><u>Body</u></b>			
28.	Altec Osceola	1	
29.	Fiberglass Body	1	
30.	Altec Standard Fiberglass Body Specifications	1	
	A. Molded Fiberglass Side Compartments		
	B. Reinforced, Double-Laminated Doors		
	C. Heavy Duty Stainless Steel Hinges Installed On Doors		
	D. Heavy Duty Strikers Installed On Body For Door Latches		
	E. Automotive-Type Bulb Gasket Door Seal		
	F. Corrosion Resistant Fasteners And Self-Locking Nuts Used Throughout		
	G. Extruded Aluminum Drip Rail		
	H. Fiberglass Bulkheads Installed Between Compartments		
	I. Drains Installed In Each Compartment		
	J. Body To Be Vented		
31.	Low-Side General Service With Step (LGSS)	1	
32.	Gelcoat Finish Entire Body Altec White	1	
33.	126" Estimated Body Length (Engineering To Determine Final Length)	1	
34.	94" Body Width	1	

We Wish To Thank You For Giving Us The Pleasure  
And Opportunity of Serving You

UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
35.	Custom Body Compartment Height 48"	1	
36.	18" Body Compartment Depth	1	
37.	2" x 6" Drop-In Composite Retaining Board At Rear Of Body	1	
38.	2 x 6 Drop-In Composite Retaining Board At Top Of Side Access	1	
39.	Adhesive Strip Lighting (LED) Around Top And Sides Of Compartment Door Facings	7	
40.	Stainless Steel Rotary Paddle Latches With Keyed Locks	7	
41.	All Locks Keyed Alike Including Accessories (Preferred Option)	1	
42.	No Master Body Locking System Required	1	
43.	Gas Shock (Gas Spring) Rigid Door Holders On All Vertical Doors	1	
44.	Cable Holders On All Horizontal Doors	1	
45.	Two Chock Holders In Fender Panel On Curbside Of Body	1	
46.	Fiberglass Hotstick Shelf Extending Full Length Of Body On Streetside	1	
47.	Standard Drop-Down Fiberglass Hotstick Door For One (1) Shelf On Streetside, Stainless Steel Slam Paddle Latch With Keyed Lock	1	
48.	3/16 Smooth Aluminum Floor	1	
49.	3" Aluminum Tube Body Frame	1	
50.	1st Vertical (SS) - Locking Swivel Hooks On An Adjustable Aluminum Rail (Preferred Option) - Left Wall	2	
51.	1st Vertical (SS) - Locking Swivel Hooks On An Adjustable Aluminum Rail (Preferred Option) - Rear Wall	3	
52.	1st Vertical (SS) - Locking Swivel Hooks On An Adjustable Aluminum Rail (Preferred Option) - Right Wall	2	
53.	1st Vertical (SS) - Outrigger Housing, With Outrigger Pin Access As Needed Not needed	1	
54.	2nd Vertical (SS) - Adjustable Fiberglass Shelf With Removable Dividers On 4" Centers	4	
55.	1st Horizontal (SS) - Adjustable Fiberglass Shelf With Removable Dividers On 4" Centers	1	
56.	1st Horizontal (SS) - Fixed Fiberglass Shelf With Removable Dividers On 4" Centers On Bottom of Compartment	1	
57.	Rear Vertical (SS) - Locking Swivel Hooks On An Adjustable Aluminum Rail (Preferred Option) - Left Wall	2	
58.	Rear Vertical (SS) - Locking Swivel Hooks On An Adjustable Aluminum Rail (Preferred Option)	3	
59.	Rear Vertical (SS) - Locking Swivel Hooks On An Adjustable Aluminum Rail (Preferred	2	

We Wish To Thank You For Giving Us The Pleasure  
And Opportunity of Serving You

UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
	Option) - Right Wall		
60.	1st Vertical (CS) - Locking Swivel Hooks On An Adjustable Aluminum Rail (Preferred Option) - Left Wall	2	
61.	1st Vertical (CS) - Locking Swivel Hooks On An Adjustable Aluminum Rail (Preferred Option) - Rear Wall	4	
62.	1st Vertical (CS) - Locking Swivel Hooks On An Adjustable Aluminum Rail (Preferred Option) - Right Wall	2	
63.	1st Vertical (CS) - Outrigger Housing, With Outrigger Pin Access As Needed Not needed	1	
64.	2nd Vertical (CS) - Aluminum Gripstrut (Preferred) Access Steps w/ Two (2) Sloped Grab Handles, Vented Battery Storage (Keyed Lock) Details: - Storage compartment to wrap around behind the 1st vertical	1	
65.	1st Horizontal (CS) - Adjustable Fiberglass Shelf With Removable Dividers On 4" Centers	2	
66.	Rear Vertical (CS) - Adjustable Fiberglass Shelf With Removable Dividers On 4" Centers	5	
67.	1/8" Aluminum Wheel Well Liners	1	
68.	Aluminum Treadplate Cargo Liner On Walls	1	
69.	Aluminum Rock Guards Installed Each Front Corner Of Body	1	
70.	34" L Tailshelf, Unpainted Aluminum, Width To Match Body	1	
71.	4" Removable Composite Retaining Rail On Sides And At Rear Of Tailshelf	1	
72.	Aluminum Cross Storage Located Between Tailshelf Floor And Top Of Chassis Frame Rail, With Drop Down Doors And Keyed Latches On Streetside And Curbside, As Wide As Possible Handles to be T Handles	1	
73.	Aluminum Rigid Step Mounted Beneath Side Access Steps	1	
74.	Custom Ladder Storage, Unpainted Aluminum Details: - To measure approx. 9"W and 20"T - Able to hold a 24" Louisville Ladder - To be mounted inside the SS cargo area next to side packs - To have roller at rear with retaining brackets and strap	1	
75.	Aluminum Top Opening Storage Box, Full Treadplate, (1) Lid, Gas Props, Hasp Lock, One (1) Handle Details: - To be length of horizontal - rear x 12"H x width of body - To open from cargo area - To be located on top of CS compartments, horizontal - rear - Inside to be lined with gator hyde	1	
76.	Top Opening Storage Box, Unpainted Aluminum Details: - Top Opening Aluminum Storage Box, Full Treadplate, (1) Lid, Gas Props, Hasp Lock, One (1) Handle - To be length and width of 1st vertical CS x 12"H	1	

We Wish To Thank You For Giving Us The Pleasure  
And Opportunity of Serving You

UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
	- To open from bed area - To be located on top of 1st vertical CS - To be lined with gator hyde		
77.	Horizontal Storage Box, Unpainted Aluminum Details: - Top Opening Aluminum Storage Box, Full Treadplate, Three (3) flip up doors - Approx. 120"L x 12'H x 18"W - To open from ground - Box to be divided into three (3) equal sections - Box to have three (3) flip up doors equally spaced with gas shocks - To be located on top of SS compartments flush with rear - To leave enough room for water cask bracket at front - To be lined with gator hyde	1	
<b><u>Body and Chassis Accessories</u></b>			
78.	Custom Rear Window Guard Details: - Rear Window Guard, Punched Metal, Steel, Mounted To Front Of Body - To have light mounting brackets, one (1) on each side	1	
79.	ICC (Underride Protection) Bumper Installed At Rear	1	
80.	Custom Towing Device Details: -Class V Receiver Hitch 2 1/2" Opening, 16,000lbs rating -Mounted 20" from ground to center of ball	1	
81.	Set Of Eye Bolts for Trailer Safety Chain, installed one each side of towing device mount.	1	
82.	Pair Of Tow Hooks (20,000 LB Rating Each) To be installed outside of chassis frame rails at rear	1	
83.	Install Counterweight As Needed	1	
84.	Rubber Belted Step Mounted Beneath Side Access Steps (Installed To Extend Approx. 2" Outward) access steps at rear	1	
85.	Platform Rest, Rigid with Rubber Tube To be raised approx. 14" for copper reel holder to be incorporated into platform rest	1	
86.	Boom Rest for a Telescopic Unit	1	
87.	Manual Boom Latch Installed on Boom Rest	1	
88.	Plastic Outrigger Pad, 18" x 18" x 1", Black With Handle	2	
89.	Outrigger Pad Holder, 20" L x 20" W x 3" H, Fits 19.5" x 19.5" x 2" And Smaller Pads, Bolt-On, Bottom Washout Holes, 3/4" Lip Retainer To be aluminum	2	
90.	Mud Flaps With Altec Logo (Pair)	1	
91.	Wheel Chocks, Rubber, 9.75" L x 7.75" W x 5.00" H, with 4" L Metal Hairpin Style Handle (Pair)	1	
92.	Slope Indicator Assembly For Machine With Outriggers	1	

We Wish To Thank You For Giving Us The Pleasure  
And Opportunity of Serving You

UTILITY EQUIPMENT AND BODIES SINCE 1929



<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
93.	Fold Over, Post Style Cone Holder (Holds up to four 15"x15" large cones) To be located on CS of tailshelf at rear	1	
94.	Water Cask 3 Gallon (Plastic) Shipped Loose	1	
95.	Water Cask Bracket Only, For 3 or 5 Gallon (Wire Type) To be installed on top of compartments SS 1st vertical (front)	1	
96.	Custom Wire Rack/Reel Details: - Wire holder to be built into the platform rest - To be 14"L on each side with keepers, able to hold 12" soft copper reels, one (1) reel on each side below the platform rest	1	
97.	Custom PVC Canister Kit Details: -Hastings PVC Kit - To be 121.57"L x 10.25"W x 10.25"H - To be installed above the SS ladder storage inside cargo area - Part#990054951	1	
98.	5 LB Fire Extinguisher With Light Duty Bracket, Installed (In Cab or Inside Compartment Only) To be installed inside CS 1st vertical, with placard/decals on exterior of compartment door	1	
99.	First Aid Kit, 2 Person	1	
100.	Driveaway Safety Kit	1	
101.	Soft Vinyl Lanyard Pouch	1	
102.	Vinyl manual pouch for storage of all operator and parts manuals	1	
103.	Transformer Holder, 28" H, Upright, with Rod Retainer To be mounted on the CS tailshelf	1	
104.	Additional Body/Chassis Accessory Details: -Mobile Solutions console with arm rest and computer stand -To be installed between seats -OEM console to be removed	1	
105.	Additional Body/Chassis Accessory All weather rubber floor mats for chassis	1	
106.	Additional Body/Chassis Accessory Details: -One (1) large reel carrier installed in cargo area toward front. -Reel measurements 36" x 34" diameter and able to carry 1800' spool of #2 triples -Reference 57-50835637	1	
107.	Additional Body/Chassis Accessory Details: -8" wide tube located near boom rest -Able to hang preform wires	1	
108.	Additional Body/Chassis Accessory Stick on window vent visors for chassis windows	1	
109.	Additional Body/Chassis Accessory Bug guard hood deflector for chassis	1	
110.	Additional Body/Chassis Accessory License plate light and holder, installed under tailshelf SS rear of truck	1	

We Wish To Thank You For Giving Us The Pleasure  
And Opportunity of Serving You

UTILITY EQUIPMENT AND BODIES SINCE 1929



<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
<b><u>Electrical Accessories</u></b>			
111.	Compartment Lights Wired To Dash Mounted Master Switch	1	
112.	Lights and reflectors in accordance with FMVSS #108 lighting package. (Complete LED, including LED reverse lights)	1	
113.	Attec Standard Amber LED Strobe Light with Brush Guard To be installed one (1) on each side of window guard	2	
114.	4-Corner Strobes, Amber, LED, Two (2) Surface Mounted Lights In Grille, Two (2) Round Lights At Rear	1	
115.	Strobe Lights Wired Ignition Hot	1	
116.	Directional Light Bar, Amber, LED, 51" Long To be mounted at rear with guard over the top of the light bar to protect from damage	1	
117.	Post Mounted Spot Light, LED, 6" Diameter with Chrome Housing, Installed on Streetside of Cab (Unity)	1	
118.	Post Mounted Spot Light, LED, 6" Diameter with Chrome Housing, Installed on Curbside of Cab (Unity)	1	
119.	Flood Light, LED, with Aluminum Housing, Trilliant, Wide Pattern, 3.94" W x 3.94" H x 2.33" D Details: -To be mounted at a 30 degree angle on top of the ICC bumper under the tailshelf, one (1) on each side -To come on when truck is in reverse -To have switch in cab	2	
120.	Perimeter/Underbody Lights, Black (Pair) Details: -Two (2) located near outriggers -Two (2) under rear of body, one (1) each side	2	
121.	Remote Spot Light, Halogen, Permanent Mount with Programmable Wireless Remote Control To be mounted on chassis hood, CS	1	
122.	Dual Tone Back-Up With Outrigger Motion Alarm	1	
123.	Attec Standard Multi-Point Grounding System	5	
124.	Straight Stainless Steel Grounding Lug Details: -Install one (1) on front of chassis bumper SS -Install one (1) at rear CS	2	
125.	7-Way Trailer Receptacle (Blade Type) Installed At Rear	1	
126.	Ford Upfitter Switches (Supplied With Chassis)	1	
127.	Inverter, 1800 Watt, Pure Sine Wave, 120 VAC (Sensata #12/1800N) Details: -To be installed in cab between seats as far to rear as possible	1	
128.	Inverter Wired Ignition Hot (No Dash Mounted Switch)	1	

We Wish To Thank You For Giving Us The Pleasure  
And Opportunity of Serving You

UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
129.	12 Volt Receptacles (Cigarette Lighter Style), Non-Weatherproof, Triple Bank (3 Gang) To be installed rear vertical SS	1	
130.	12 Volt Receptacle(s) Wired Ignition Hot	1	
131.	120 Volt GFCI Receptacle Includes Weather-resistant Enclosure To be installed in horizontal CS compartment	1	
132.	Power Distribution Module Is A Compact Self-Contained Electronic System That Provides A Standardized Interface With The Chassis Electrical System. (Includes Operator's Manual) To be mounted on the back wall	1	
133.	Install Chassis (OEM) Supplied Backup Camera in Final Assembly	1	
134.	Install Remote Start/Stop system in Final Assembly.	1	
135.	Install Two Speed Throttle System.	1	
136.	Install Outrigger Interlock System	1	
137.	PTO Indicator Light Installed In Cab	1	
138.	Additional Electrical Accessory Details: -Whelen Tracer Amber LED strobes mounted on the cab running boards	2	
139.	Additional Electrical Accessory Details: -Install two (2) Whelen Amber Strip-Lite narrow style strobe light bars -To be approx. 10"L at the top edge of the side packs	2	
140.	Additional Electrical Accessory Details: -Install Whelen Vertex penny style round Amber LED strobes at the four (4) corners of the truck -Two (2) on the outer lower edges of the light channel mounted on the tailshelf and two (2) at the front of the running boards	4	
<b><u>Finishing Details</u></b>			
141.	Powder Coat Unit Altec White	1	
142.	Altec Standard; Components mounted below frame rail shall be coated black by Altec. i.e. step bumpers, steps, frame extension, pintle hook mount, dock bumper mounts, D-rings, receiver tubes, accessory mounts, light brackets, under-ride protection, etc.Components mounted to under side of body shall be coated black by Altec. i.e. Wheel chock holders, mud flap brackets, pad carriers, boxes, lighting brackets, steps, and ladders.	1	
143.	Apply Non-Skid Coating to all walking surfaces To include top of boxes	1	
144.	English Safety And Instructional Decals	1	
145.	Vehicle Height Placard - Installed In Cab	1	
146.	Placard, Kendall Glacial Blue Hydraulic Oil	1	
147.	Dielectric test unit according to ANSI requirements.	1	

We Wish To Thank You For Giving Us The Pleasure  
And Opportunity of Serving You

UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
148.	Stability test unit according to ANSI requirements.	1	
149.	DOT Certification Required 333 S Franklin St Greenfield, IN 46140	1	
150.	Focus Factory Build	1	
151.	Delivery Of Completed Unit	1	
152.	Inbound Freight	1	
153.	Additional Finishing Detail Gator Hyde to be applied to outrigger frame and painting white	1	
154.	Installation - AT41M	1	
<u>Chassis</u>			
155.	Chassis	1	
156.	Altec Supplied Chassis	1	
157.	2019 Model Year	1	
158.	Ford F550	1	
159.	4x4	1	
160.	84 Clear CA (Round To Next Whole Number)	1	
161.	Regular Cab	1	
162.	Chassis Cab	1	
163.	XL Trim Package	1	
164.	Chassis Color - White	1	
165.	Chassis Wheelbase Length - 169	1	
166.	Ford 6.7L Power Stroke Diesel	1	
167.	Ford Torqshift 6-Speed (6R140) Automatic Transmission (w/PTO Provision)	1	
168.	GVWR 19,500 LBS	1	
169.	7,500 LBS Front GAWR	1	
170.	Spring Suspension	1	
171.	14,706 LBS Rear GAWR	1	
172.	225/70R19.5 Front Tire (Traction)	1	
173.	225/70R19.5 Rear Tire (Traction)	1	

We Wish To Thank You For Giving Us The Pleasure  
And Opportunity of Serving You

UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
174.	Hydraulic Brakes	1	
175.	Park Brake In Rear Wheels	1	
176.	Ford E/F250-550 Single Horizontal Right Side Exhaust	1	
177.	63C - Aft Axle Frame Extension	1	
178.	98R - Operator Commanded Regeneration (OCR)	1	
179.	No Idle Engine Shut-Down Required	1	
180.	50-State Emissions	1	
181.	Clean Idle Certification	1	
182.	Ford 40 Gallon Fuel Tank (Rear)	1	
183.	Ford 7.2 Gallon DEF Tank (Mid Mount)	1	
184.	AM/FM Radio	1	
185.	Bluetooth	1	
186.	Backup Camera, OEM Supplied Monitor to be in dash	1	
187.	Cruise Control	1	
188.	Keyless Entry	1	
189.	Power Door Locks	1	
190.	Power Windows	1	
191.	Tilt Steering Wheel	1	
192.	Other Interior Cab Options Details: -Remote Start	1	
193.	Block Heater	1	
194.	Chrome Bumper Package	1	
195.	Power Mirrors with Heated Glass	1	
196.	Running Boards (Supplied By Chassis OEM) Chrome	1	
197.	Other Exterior Cab Options Details: -Cab Roof Clearance lights	1	
198.	Vinyl Split Bench Seat	1	
<b><u>Additional Pricing</u></b>			
199.	Standard Altec Warranty: One (1) year parts warranty, one (1) year labor warranty,	1	

We Wish To Thank You For Giving Us The Pleasure  
And Opportunity of Serving You

UTILITY EQUIPMENT AND BODIES SINCE 1929



Quote Number: 482950 - 2  
Altec, Inc.

---

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
	ninety (90) days warranty for travel charges, limited lifetime structural warranty		

---

<b>Unit / Body / Chassis Total</b>	<b>173,019.00</b>
<b>FET Total</b>	<b>0.00</b>
<b>Total</b>	<b>173,019.00</b>

Altec Industries, Inc.

BY

\_\_\_\_\_  
Melissa Bolton

Notes:

We Wish To Thank You For Giving Us The Pleasure  
And Opportunity of Serving You

UTILITY EQUIPMENT AND BODIES SINCE 1929



# IMPA

INDIANA MUNICIPAL POWER AGENCY

City of Greenfield  
PO Box 456  
Greenfield, IN 46140-0456

<b>Due Date:</b> 4/15/2019	<b>Amount Due:</b> \$ 1,948,983.21
-------------------------------	---------------------------------------

**Billing Period: February 1 to 28, 2019**

Invoice No: INV0009445  
Invoice Date: 3/14/2019

Summary of Charges	
Demand Charges:	\$ 1,184,129.30
Energy Charges:	\$ 764,853.91
Subtotal - Purchased Power Charges*:	\$ 1,948,983.21
Other Charges and Credits:	\$ -
<b>Net Amount Due:</b>	<b>\$ 1,948,983.21</b>

\*Average Purchased Power Cost: 6.95 cents per kWh

<b>Due Date:</b> 4/15/2019	<b>Amount Due:</b> \$ 1,948,983.21
-------------------------------	---------------------------------------

Please do not pay, payment to be made by auto debit.  
Questions, please call: 317-573-9955

Send ACH or Wire payments to:  
PNC Bank  
ABA# 071921891 (ACH) or ABA# 041000124 (Wire)  
Bank Account 4803452201

- OR -

Send checks to:  
Indiana Municipal Power Agency  
P.O. Box 772880  
Chicago, IL 60677-2880

Indiana Municipal Power Agency - Billing Detail  
 City of Greenfield  
 Billing Period: February 1 to 28, 2019

<b>Due Date:</b> 4/15/2019	<b>Amount Due:</b> \$ 1,948,983.21
-------------------------------	---------------------------------------

### Demand

Demand Information	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	52,479	6,051	99.34%	02/01/19	1000	79.54%
CP Billing Demand:	52,460	6,029	99.35%	02/01/19	1100	79.57%
kvar at 97% PF:		13,148				
Reactive Demand:		-				

Demand Charges	Rate	Units	Charge
Base Demand Charge:	\$ 24.698 / kW x	52,460	\$ 1,295,657.08
ECA Demand Charge:	\$ (2.450) / kW x	52,460	\$ (128,527.00)
Primary Voltage Charge - Less than 15 kV:	\$ 0.974 / kW x	17,453	\$ 16,999.22
<b>Total Demand Charges:</b>			<b>\$ 1,184,129.30</b>

### Energy

Energy Information	kWh
Total Energy:	28,050,534

Energy Charges	Rate	Units	Charge
Base Energy Charge:	\$ 0.030772 / kWh x	28,050,534	\$ 863,171.03
ECA Energy Charge:	\$ (0.003505) / kWh x	28,050,534	\$ (98,317.12)
<b>Total Energy Charges:</b>			<b>\$ 764,853.91</b>

### Other Charges and Credits

Other Charges and Credits	
<b>Total Other Charges and Credits:</b>	<b>\$ -</b>

### History

	Feb 2019	Feb 2018	2019 YTD
Max Demand (kW):	52,479	52,893	63,170
CP Demand (kW):	52,460	51,457	62,219
Energy (kWh):	28,050,534	26,933,750	60,239,642
CP Load Factor:	79.57%	77.89%	
HDD/CDD (Indianapolis):	869/0	762/1	

\* Elmore: units adjusted by loss factors of 1.003 for demand & 1.002 for energy.  
 Hasting: units adjusted by loss factors of 1.004 for demand & 1.004 for energy.

**IMPA Delivery Point Details**

City of Greenfield  
Billing Period: February 1, 2019 to February 28, 2019

Delivery Point	Energy kWh	Individual Substation Maximum Demand				Demand at GREENFIELD's Maximum Peak on 02/01/19 at 1000 EST				Demand at IMPA's Coincident Peak on 02/01/19 at 1100 EST				
		Date & Time	Max kW	kvar at Max	kVA at Max	Power Factor	kW at Memb Max	kvar at Memb Max	kVA	Power Factor	CP kW	kvar at CP	kVA	Power Factor
<b>TOTAL</b>	<b>28,050,534</b>													
• Greenfield Elmore #1	4,748,529	02/08/19 at 2000 EST	8,897	925	8,945	99.46%	52,479	6,051	52,827	99.34%	52,460	6,029	52,805	99.35%
• Greenfield Elmore #2	2,931,984	02/08/19 at 1100 EST	6,152	520	6,174	99.64%	8,463	794	8,500	99.56%	8,348	780	8,384	99.57%
• Greenfield Hastings #1	7,924,165	02/26/19 at 1100 EST	15,022	3,571	15,441	97.29%	5,763	390	5,776	99.77%	5,980	491	6,000	99.66%
• Greenfield Hastings #2	3,449,507	02/20/19 at 1900 EST	9,614	752	9,643	99.70%	13,908	3,036	14,236	97.70%	13,938	2,993	14,256	97.77%
• Greenfield Riley #1	5,089,210	02/01/19 at 0800 EST	10,694	749	10,720	99.76%	6,549	1,070	6,636	98.69%	6,737	1,098	6,826	98.70%
• Greenfield Riley #2	3,689,369	02/01/19 at 0900 EST	7,229	-	7,229	100.00%	10,570	720	10,594	99.77%	10,282	605	10,300	99.83%
• Greenfield Solar	217,770	02/25/19 at 1100 EST	2,758	(197)	2,765	99.75%	7,229	(3)	7,229	100.00%	7,171	-	7,171	100.00%

**\*Meter Loss Adjustments**

Delivery Point	Metered Units				Adjustment Factors				Adjusted Units			
	Energy kWh	kW at Memb Max	kvar at Memb Max	CP kW	Demand Loss Adj.	Energy Loss Adj.	Energy kWh	kW at Memb Max	kvar at Memb Max	CP kW	kvar at CP	
Greenfield Elmore #1	4,739,051	8,438	792	8,323	778	1.0030	1.0020	4,748,529	8,463	794	8,348	780
Greenfield Elmore #2	2,926,132	5,746	389	5,962	490	1.0030	1.0020	2,931,984	5,763	390	5,980	491
Greenfield Hastings #1	7,892,595	13,853	3,024	13,882	2,981	1.0040	1.0040	7,924,165	13,908	3,036	13,938	2,993
Greenfield Hastings #2	3,435,764	6,523	1,066	6,710	1,094	1.0040	1.0040	3,449,507	6,549	1,070	6,737	1,098





**Line Crew Department Report February 1<sup>st</sup> – February 28th**

**Table 1 Non-Scheduled Overtime vs. Scheduled Overtime**

Total Overtime Hours	Non-Scheduled Overtime	Scheduled Overtime	Non-Scheduled Overtime Percentage %
76	76	0	100

**Table 2 Causes For Non-Scheduled Overtime**

Equipment Failure	Weather Related	Fire Related Calls	Human/ Other
14	38	0	10

**Table 3 Scheduled Overtime**

Scheduled Overtime Hours	Overtime Explanation
4	Plowed snow
10	New Road lift station



**Meter Department Report February, 2019**

**Table 1 Non-Scheduled Overtime vs Scheduled Overtime**

Total Non-Payments	Reconnects After Hours	Percentage Comparison %	Overtime Hours	Non-Scheduled Overtime	Scheduled/Other Overtime	Non-Scheduled Overtime Percentage %
109	44	40%	25	25	0	100%

**Table 2 Scheduled Overtime**

Scheduled Overtime Hours	Overtime Explanation