

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name:	Altec Industries
Contact Person:	William Edwards
Street Address:	320 S. Center Drive
P.O. Box:	
City, State, Zip:	Daleville VA 24083
Phone #:	540-966-2934
Toll Free #:	
Fax #:	
Email Address:	William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 80/1S crane with Mini ESS
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	6,250 lbs. @ 8'4"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	4,295 lbs. @ 12'6"
	First Extension	3,240 lbs. @ 17'9"
	Second Extension	option 2,115 lbs @ 23'7"
	Third Extension	option 1,540 lbs @ 29'6"
	Fourth Extension	option 1,145 lbs @ 35'4"
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	2,015 lbs. base unit
	Total vertical reach	29'9"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	35'4" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	82"

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Spec #	Information Requested	Answer
	Crane mounting space requirement	33"
	Distance from back of cab to crane clearance	4"
	Distance from crane to front of body clearance	4"
	Crane rotation & rotation working area	380°
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	8,328 ft.lbs.
	Outrigger description, width & design	Manual out and hydraulic down. 133" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 16" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,785 PSI, 5.3 GPM
	Hydraulic oil reservoir size/description	steel 13 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base, dual side*
	Control valve type	stacked type
	Wireless remote included	optional
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	54,120 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	2,015 lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$19,262

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Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 80/1S with mini ESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 19,262.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	2S boom: 2,795 lbs. @ 18'0" to 2,115 lbs. @ 23'7" hyd. Extending		\$ 1,114.00	\$ -
2.11	one manual extending boom for 2S version		\$ 769.00	\$ -
2.12	second manual extending boom for 2S version		\$ 707.00	\$ -
2.13	3S boom: 1,980 lbs. @ 23'11" to 1,540 lbs. @ 29'6" hyd. Extending		\$ 2,333.00	\$ -
2.14	one manual extending boom for 3S version		\$ 707.00	\$ -
2.15	second manual extending boom for 3S version		\$ 642.00	\$ -
2.16	4S boom: 1,420 lbs. @ 29'9" to 1,145 lb. @ 35'4" hyd. Extending		\$ 4,341.00	\$ -
2.17	one manual extending boom for 4S version		\$ 642.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Manual extending, hydraulic up/down 191" spread. Crane based Manual 180° swing up. Independent controls. 8" diameter swivel foot		\$ 389.00	\$ -
3.11	suppl stabilizer, manual outlet 3300mm, 3136 mm: min. mounting distance from slewing axle pn 9260033A_CE		\$ 2,892.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2000 mm: min. mounting distance from slewing axle pn 9260039A_CE		\$ 4,451.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2000 mm: min. mounting distance from slewing axle pn 9260034A_CE		\$ 3,716.00	\$ -
3.14	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.15	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.16	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	*Scanreco radio remote controls with additional battery and charger, comes with proportional control bank. Eliminates one side of controls		\$ 6,410.00	\$ -
5.0	ATTACHMENTS			
5.10	KM 416 - style A 6,000 lbs pallet fork		\$2,470	\$ -
5.11	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570	\$ -
5.12	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570	\$ -
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	
6.11	USA load chart ** standard with each unit***		N/C	
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system		\$ 2,864.00	\$ -
6.15	hose support system for 2 controls for 1S or 2S crane version		\$ 1,518.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 1,822.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,130.00	\$ -
6.18	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -

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Spec #	Description	Qty	Price	Subtotal
6.19	paint color other than standard Effer yellow		\$ 744.00	\$ -
7.0	CUSTOM WORK			
7.1	install model 80 behind cab, comes with subframe riser, oil, wires, hoses tie down kit, std. pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 15,184.00	\$ -
7.2	install model 80 behind rear wheels, comes with subframe riser, oil, wires, hoses tie down kit, std. pump and Hot shift PTO 12/24 volt converter, final quality control inspection, decals. Requires engineering review		\$ 16,078.00	\$ -

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Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		NA	
	Price List Date and Number		NA	
9.0	DELIVERY CHARGES			
	NO FLAT RATE ALLOWED			
	DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35 \$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

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Contract End Date March 2018

Vendor Name:	Altec Industries
Contact Person:	William Edwards
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City, State, Zip:	Daleville VA 24083
Phone #:	540-966-2934
Toll Free #:	
Fax #:	
Email Address:	William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 100/1S crane with Mini ESS
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	7,735 lbs. @ 7'11"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	5,510 lbs. @ 11'11"
	First Extension	3,855 lbs. @ 17'1"
	Second Extension	option 2,755 lbs @ 22'11"
	Third Extension	option 2,060 lbs @ 28'9"
	Fourth Extension	option 1,585 lbs @ 34'7"
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	2,380 lbs. base unit
	Total vertical reach	46'7"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	34'7" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	85"

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Spec #	Information Requested	Answer
	Crane mounting space requirement	34"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" mmin.
	Crane rotation & rotation working area	380°
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	9,655 ft.lbs.
	Outrigger description, width & design	Manual out and hydraulic down. 148" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 20" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,300 PSI, 6.6 GPM
	Hydraulic oil reservoir size/description	steel 19 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base, dual side*
	Control valve type	stacked type
	Wireless remote included	optional
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	66,220 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	2,380 lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 22,314.00

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Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 100/1S with Mini ESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 22,314.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	2S boom: 3,635 lbs. @ 17'5" to 2,755 lbs. @ 22'1" hyd. Extending		\$ 1,193.00	\$ -
2.11	one manual extending boom for 2S version		\$ 810.00	\$ -
2.12	second manual extending boom for 2S version		\$ 745.00	\$ -
2.13	3S boom: 2,565 lbs. @ 23'3" to 2,060 lbs. @ 28'9" hyd. Extending		\$ 2,751.00	\$ -
2.14	one manual extending boom for 3S version		\$ 745.00	\$ -
2.15	second manual extending boom for 3S version		\$ 706.00	\$ -
2.16	4S boom: 1,905 lbs. @ 29'0" to 1,585 lb. @ 34'7" hyd. Extending		\$ 4,495.00	\$ -
2.17	one manual extending boom for 4S version		\$ 706.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Manual extending/retracting, hydraulic up/down 194" spread. Crane based, Manual 180° swing up. Independent controls. 8" diameter swivel foot		\$ 400.00	\$ -
3.11	Hydraulic extending/retracting, hydraulic up/down stabilizers 194" spread, crane based, 180° manual swing up. Independent controls. 8" diameter swivel foot.		\$ 2,052.00	\$ -
3.12	suppl stabilizer, manual outlet 3300mm, 3136 mm: min. mounting distance from slewing axle pn 9260033A_CE		\$ 2,882.00	\$ -
3.13	suppl stabilizer, manual outlet 4400mm, 2000 mm: min. mounting distance from slewing axle pn 9260039A_CE		\$ 4,451.00	\$ -
3.14	suppl stabilizer, manual outlet 3300mm, 2000 mm: min. mounting distance from slewing axle pn 9260034A_CE		\$ 3,718.00	\$ -
3.15	suppl stabilizer, hydr outlet 4400mm, 2000 mm: min. mounting distance from slewing axle pn 9260040A_CE		\$ 5,308.00	\$ -
3.16	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.17	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.18	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	*Scanreco radio remote controls with additional battery and charger, comes with proportional control bank. Eliminates one side of controls		\$ 6,410.00	\$ -
5.0	ATTACHMENTS			
5.10	KM 416 - style A 6,000 lbs pallet fork		\$2,470	\$ -
5.11	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570	\$ -
5.12	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570	\$ -
5.13	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150	\$ -
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	
6.11	USA load chart ** standard with each unit**		N/C	

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Spec #	Description	Qty	Price	Subtotal
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 controls, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 2,864.00	\$ -
6.15	hose support system for 2 controls for 1S or 2S crane version		\$ 1,518.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 1,822.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,130.00	\$ -
6.18	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.19	paint color other than standard Effer yellow		\$ 743.00	\$ -
6.20	crane mounted oil cooler delivered seperately for installer		\$ 1,640.00	\$ -
6.21	Boom tip auger kit, 12" diameter auger, comes with control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote if selected.		\$ 11,099.00	\$ -
6.22	Boom tip grapple kit, comes with control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote if selected.		\$ 2,864.00	\$ -
6.23	Hydraulic winch kit, for manual controls, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote if remote is chosen. 1100 daN maximum capacity		\$ 4,958.00	\$ -
6.24	Hydraulic winch kit, for manual controls, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote if remote is chosen. 1100 daN maximum capacity		N/A	
6.25	Dual part line sheave for above winch kit(s)		\$ 2,119.00	\$ -
7.0	CUSTOM WORK			
7.10	Install model 100 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and Hot Shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 15,184.00	\$ -
7.11	Install model 100 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and Hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 16,078.00	\$ -
7.12	Install radio remote controller with additional battery and charger, inside charger truck cab. If remote is selected.		\$ 385.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip Sterling, MA 01564			
	Price per loaded mile		2.35	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -
	Total Cost:			\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name:	Altec Industries
Contact Person:	William Edwards
Street Address:	320 S. Center Drive
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City, State, Zip:	Daleville VA 24083
Phone #:	540-966-2934
Toll Free #:	
Fax #:	
Email Address:	William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 125/2S crane with Progress
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	8,875 lbs. @ 9'0"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	5,875 lbs. @ 14'2"
	First Extension	3,990 lbs. @ 20'5"
	Second Extension	3,010 lbs. @ 26'9"
	Third Extension	option 2,190 lbs @ 33'7"
	Fourth Extension	option 1,605 lbs @ 40'7"
	Fifth Extension	option 1,135 40'7"
	Sixth Extension	option 800 lbs @ 54'3"
	Seventh Extension	NA
	Crane weight	3,936 lbs. base unit wet with stabilizers
	Total vertical reach	79'3"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	54'4" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	90"

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Spec #	Information Requested	Answer
	Crane mounting space requirement	39"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" mmin.
	Crane rotation & rotation working area	400°
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	14,005 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 180" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,300 PSI, 15.5 GPM
	Hydraulic oil reservoir size/description	steel 19 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base, dual side*
	Control valve type	stacked type
	Wireless remote included	optional
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	129,700 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	3,736 lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 40,844.00

CRANES

Crane Installed on Cab & Chassis

Altec Industries

VENDOR: _____

MAKE/MOD _____
Effer model 125/2S with PROGRESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 40,844.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	3S boom: 2,755 lbs. @ 27'1" to 2,190 lbs. @ 33'7" hyd. Extending		\$ 1,965.00	\$ -
2.11	one manual extending boom for 3S version		\$ 890.00	\$ -
2.12	second manual extending boom for 3S version		\$ 783.00	\$ -
2.13	4S boom: 1,950 lbs. @ 33'9" to 1,605 lbs. @ 40'7" hyd. Extending		\$ 3,759.00	\$ -
2.14	one manual extending boom for 4S version		\$ 783.00	\$ -
2.15	second manual extending boom for 4S version		\$ 656.00	\$ -
2.16	5S boom: 1,365 lbs. @ 40'10" to 1,135 lb. @ 47'10" hyd. Extending		\$ 5,823.00	\$ -
2.17	one manual extending boom for 5S version		\$ 783.00	\$ -
2.18	second manual extending boom for 5S version		\$ 762.00	\$ -
2.19	6S boom: 925 lbs. @ 48'2" to 800 lbs. @ 54'4" hyd. Extending		\$ 7,917.00	\$ -
2.20	one manual extending boom for 6S version		\$ 762.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 234" spread, crane based, 180° manual swing up. Independent controls. 8" diameter swivel foot.		\$ 2,358.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 2000 mm: min. mounting distance from slewing axle pn 9260026A CE		\$ 4,894.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A CE		\$ 4,450.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A CE		\$ 3,718.00	\$ -
3.14	suppl stabilizer, hydr outlet 4400mm, 2627 mm: min. mounting distance from slewing axle pn 9260040A CE		\$ 5,308.00	\$ -
3.15	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.16	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.17	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	*Scanreco radio remote controls and with display, with additional battery and charger, comes with proportional control bank. ***** STANDARD ITEM NOT AN OPTION *****		\$ -	\$ -
5.0	ATTACHMENTS			
5.10	Lowe boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version.		\$ 11,099.00	\$ -
5.11	Lowe 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Lowe 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -

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Spec #	Description	Qty	Price	Subtotal
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$ 2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$ 2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$ 2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$ 8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$ 8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$ 8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$ 8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$ 8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$ 9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$ 10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$ 9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$ 10,135.00	\$ -
5.27	KM 605U HPX-420 complete package, refuse grapple, /0.55 cubic yard		\$ 10,920.00	\$ -
5.28	KM 605U HPX-510 complete package, refuse grapple, /0.61 cubic yard		\$ 11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$ 8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$ 8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$ 9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$ 7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$ 10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$ 6,150.00	\$ -
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	
6.11	USA load chart ** standard with each unit**		N/C	
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -
6.15	hose support system for 2 controls for 2S crane version		\$ 1,659.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,436.00	\$ -
6.18	Hose reel for 2 controls for 5S crane version		\$ 6,271.00	\$ -
6.19	Hose reel for 2 controls for 6S crane version		\$ 7,074.00	\$ -
6.20	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.21	paint color other than standard Effer yellow		\$ 1,038.00	\$ -
6.22	crane mounted oil cooler		\$ 1,401.00	\$ -
6.23	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2000 daN maximum capacity.		\$ 10,761.00	\$ -
6.24	Dual part line sheave for above winch kit.		\$ 1,873.00	\$ -
6.25	1 working lamp on the 2° boom activated through radio		\$ 1,166.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
7.0	CUSTOM WORK			
7.1	Install model 125 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and Hot shift PTO, 12/24 volt converter, final quality contorol inspection, decals.		\$ 15,184.00	\$ -
7.11	Install model 125 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and Hot shift PTO, 12/24 volt converter, final quality contorol inspection, decals.		\$ 16,078.00	\$ -
7.12	Install radio remote controller with additional battery and charger, inside charger truck cab. If remote is selected.		\$ 385.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Strerling, MA 01564			
	Price per loaded mile		2.35	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -
	Total Cost:			\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name:	Altec Industries
Contact Person:	William Edwards
Street Address:	320 S. Center Drive
P.O. Box:	
City, State, Zip:	Daleville VA 24083
Phone #:	540-966-2934
Toll Free #:	
Fax #:	
Email Address:	William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 145.2/2S crane with Progress
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	9,310 lbs. @ 9'8"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	6,205 lbs. @ 14'11"
	First Extension	4,275 lbs. @ 21'3"
	Second Extension	3,260 lbs. @ 27'6"
	Third Extension	option 2,325 lbs @ 34'4"
	Fourth Extension	option 1,740 lbs @ 41'3"
	Fifth Extension	option 1,355 lbs @ 48'7"
	Sixth Extension	option 935 lbs @ 55'1"
	Seventh Extension	NA
	Crane weight	3,835 lbs. base unit wet with stabilizers
	Total vertical reach	67'1"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	55'1" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	90"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	39"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" mmin.
	Crane rotation & rotation working area	400°
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	14,005 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 180" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,300 PSI, 15.5 GPM
	Hydraulic oil reservoir size/description	steel 19 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base, dual side*
	Control valve type	stacked type
	Wireless remote included	yes standard
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	92,930 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	3,835 lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 44,812.00

CRANES

Crane Installed on Cab & Chassis

Altec Industries

VENDO
R:

MAKE/
MOD

Effer model 145.2/2S with PROGRESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 44,812.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	3S boom: 2,930 lbs. @ 27'9" to 2,325 lbs. @ 34'4" hyd. Extending		\$ 2,002.00	\$ -
2.11	one manual extending boom for 3S version		\$ 890.00	\$ -
2.12	second manual extending boom for 3S version		\$ 783.00	\$ -
2.13	4S boom: 2,115 lbs. @ 34'6" to 1,740 lbs. @ 41'4" hyd. Extending		\$ 3,828.00	\$ -
2.14	one manual extending boom for 4S version		\$ 783.00	\$ -
2.15	second manual extending boom for 4S version		\$ 656.00	\$ -
2.16	5S boom: 1,580 lbs. @ 41'6" to 1,355 lb. @ 48'7" hyd. Extending		\$ 5,933.00	\$ -
2.17	one manual extending boom for 5S version		\$ 783.00	\$ -
2.18	second manual extending boom for 5S version		\$ 762.00	\$ -
2.19	6S boom: 1080 lbs. @ 48'9" to 935 lbs. @ 54'2" hyd. Extending		\$ 8,070.00	\$ -
2.20	one manual extending boom for 6S version		\$ 762.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 234" spread, crane based, 180° manual swing up. Independent controls. 8" diameter swivel foot.		\$ 2,358.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 2000 mm: min. mounting distance from slewing axle pn 9260026A_CE		\$ 6,494.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A CE		\$ 6,050.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A CE		\$ 5,318.00	\$ -
3.14	suppl stabilizer, hydr outlet 4400mm, 2627 mm: min. mounting distance from slewing axle pn 9260040A_CE		\$ 6,908.00	\$ -
3.15	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.16	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.17	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	*Scanreco radio remote controls and with display, with additional battery and charger, comes with proportional control bank. ITEM NOT AN OPTION ***** STANDARD *****		\$ -	\$ -
5.0	ATTACHMENTS			
5.10	Lowe boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 3S version.		\$ 11,099.00	\$ -
5.11	Lowe 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Lowe 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Lowe 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Lowe 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.15	KM 416 - style A 6,000 lbs pallet fork		\$ 2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$ 2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$ 2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$ 8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$ 8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$ 8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$ 8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$ 8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$ 9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$ 10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$ 9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$ 10,135.00	\$ -
5.27	KM 605U HPX-420 complete package, refuse grapple, /0.55 cubic yard		\$ 10,920.00	\$ -
5.28	KM 605U HPX-510 complete package, refuse grapple, /0.61 cubic yard		\$ 11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150.00	\$ -
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	\$ -
6.11	USA load chart ** standard with each unit**		N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -
6.15	hose support system for 2 controls for 2S crane version		\$ 1,659.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,436.00	\$ -
6.18	Hose reel for 2 controls for 5S crane version		\$ 6,271.00	\$ -
6.19	Hose reel for 2 controls for 6S crane version		\$ 7,074.00	\$ -
6.20	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.21	paint color other than standard Effer yellow		\$ 1,038.00	\$ -
6.22	crane mounted oil cooler		\$ 1,401.00	\$ -
6.23	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2000 daN maximum capacity.		\$ 10,762.00	\$ -
6.24	Dual part line sheave for above winch kit.		\$ 1,873.00	\$ -
6.25	1 working lamp on the 2° boom activated through radio		\$ 1,166.00	\$ -

7.0 CUSTOM WORK

CRANES

Spec #	Description	Qty	Price	Subtotal
7.10	Install model 145.2 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 18,760.00	\$ -
7.11	Install model 145.2 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and Hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 19,654.00	\$ -
7.12	Install radio remote controller with additional battery and charger, inside charger truck cab. If remote is selected.		\$ 385.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

8.0 **DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES**

9.0 **DELIVERY CHARGES**

DELIVERY STARTING POINT - City, State, Zip

Sterling, MA 01564

Price per loaded mile	2.35	\$ -
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10.0 **Per Hour SHOP RATE)**

10.1	EQUIPMENT INSPECTION AND REPAIR	\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC	\$125.00	\$ -
10.3	MECHANICAL REPAIRS	\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name:	Altec Industries
Contact Person:	William Edwards
Street Address:	320 S. Center Drive
P.O. Box:	
City, State, Zip:	Daleville VA 24083
Phone #:	540-966-2934
Toll Free #:	
Fax #:	
Email Address:	William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 165/2S crane with Mini ESS
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	10,955 lbs. @ 9'2"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	7,340 lbs. @ 14'3"
	First Extension	5,025 lbs. @ 20'6"
	Second Extension	3,820 lbs. @ 26'9"
	Third Extension	option 2,850 lbs @ 33'7"
	Fourth Extension	option 2,215 lbs @ 40'7"
	Fifth Extension	option 1,565, 47'10"
	Sixth Extension	option 1,210 lbs @ 54'4"
	Seventh Extension	NA
	Crane weight	4,010 lbs. base unit wet with stabilizers
	Total vertical reach	66'4"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	54'4" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	90"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	44"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	400°
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	17,680 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 235" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,850 PSI, 10.5 GPM
	Hydraulic oil reservoir size/description	steel 21 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base, dual side*
	Control valve type	stacked type
	Wireless remote included	optional
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	104,65ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	4,010 lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 35,201.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 165/2S with Mini ESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 35,201.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	3S boom: 3,570 lbs. @ 27'0" to 2,850 lbs. @ 33'7" hyd. Extending		\$ 2,708.00	\$ -
2.11	one manual extending boom for 3S version		\$ 890.00	\$ -
2.12	second manual extending boom for 3S version		\$ 783.00	\$ -
2.13	4S boom: 2,575 lbs. @ 33'10" to 2,125 lbs. @ 40'7" hyd. Extending		\$ 5,396.00	\$ -
2.14	one manual extending boom for 4S version		\$ 783.00	\$ -
2.15	second manual extending boom for 4S version		\$ 656.00	\$ -
2.16	5S boom: 1,870 lbs. @ 40'10" to 1,565 lb. @ 47'10" hyd. Extending		\$ 7,790.00	\$ -
2.17	one manual extending boom for 5S version		\$ 783.00	\$ -
2.18	second manual extending boom for 5S version		\$ 762.00	\$ -
2.19	6S boom: 1,375 lbs. @ 48'1" to 1,210 lbs. @ 54'4" hyd. Extending		\$ 9,794.00	\$ -
2.20	one manual extending boom for 6S version		\$ 762.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 234" spread, crane based, 180° manual swing up. Independent controls. 8" diameter swivel foot.		\$ 2,358.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 2000 mm: min. mounting distance from slewing axle pn 9260026A_CE		\$ 4,894.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A_CE		\$ 4,450.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A_CE		\$ 3,718.00	\$ -
3.14	suppl stabilizer, hydr outlet 4400mm, 2627 mm: min. mounting distance from slewing axle pn 9260040A_CE		\$ 5,308.00	\$ -
3.15	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.16	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.17	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	*Scanreco radio remote controls, with additional battery and charger, comes with proportional control bank. Eliminates one side controls.		\$ 6,281.00	\$ -
5.0	ATTACHMENTS			
5.10	Lowe boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 3S version.		\$ 11,099.00	\$ -
5.11	Lowe 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$ 2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$ 8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$ 8,450.00	\$ -
5.20	KM 604HPX-325 clamshell bucket, complete package		\$ 8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,2000 lbs. capacity .11 cord		\$ 8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$ 8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$ 9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$ 10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$ 9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$ 10,135.00	\$ -
5.27	yard		\$ 10,920.00	\$ -
5.28	KM 605U HPX-510 complete package, refuse grapple, /0.61 cubic yard		\$ 11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$ 8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$ 8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$ 9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$ 7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$ 10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$ 6,150.00	\$ -

6.0 OTHER OPTIONS

6.10	installation nuts and bolts kit ** standard with each unit***		N/C	\$ -
6.11	USA load chart ** standard with each unit**		N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -
6.15	hose support system for 2 controls for 2S crane version		\$ 1,659.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,436.00	\$ -
6.18	Hose reel for 2 controls for 5S crane version		\$ 6,271.00	\$ -
6.19	Hose reel for 2 controls for 6S crane version		\$ 7,074.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.20	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.21	paint color other than standard Effer yellow		\$ 1,038.00	\$ -
6.22	crane mounted oil cooler		\$ 1,401.00	\$ -
6.23	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2000 daN maximum capacity.		\$ 10,762.00	\$ -
6.24.	Dual part line sheave for above winch kit.		\$ 1,873.00	\$ -
6.25	1 working lamp on the 2° boom activated through radio		\$ 1,166.00	\$ -
7.0	CUSTOM WORK			
7.10	Install model 165 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 18,760.00	\$ -
7.11	Install model 165 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and Hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 19,654.00	\$ -
7.12	Install radio remote controller with additional battery and charger, inside charger truck cab. If remote is selected.		\$ 385.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -
	Total Cost:		\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name:	Altec Industries
Contact Person:	William Edwards
Street Address:	320 S. Center Drive
P.O. Box:	
City, State, Zip:	Daleville VA 24083
Phone #:	540-966-2934
Toll Free #:	
Fax #:	
Email Address:	William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 175.2/2S crane with PROGRESS
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	11,750 lbs. @ 9'2"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	7,850 lbs. @ 14'3"
	First Extension	5,400 lbs. @ 20'6"
	Second Extension	4,085 lbs. @ 26'9"
	Third Extension	option 3,095 lbs @ 33'7"
	Fourth Extension	option 2,325 lbs @ 40'7"
	Fifth Extension	option 1,715 lbs @ 47'10"
	Sixth Extension	option 1,340 lbs @ 54'4"
	Seventh Extension	NA
	Crane weight	4,175 lbs. base unit wet with stabilizers
	Total vertical reach	66'4"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	54'4" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	90"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	44"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	400°
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	18,425 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 235" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,850 PSI, 10.5 GPM
	Hydraulic oil reservoir size/description	steel 21 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base, dual side*
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	112,024 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	4,175 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 48,843.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 175.2/2S with PROGRESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 48,843.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	3S boom: 3,880 lbs. @ 27'0" to 3,095 lbs. @ 33'7" hyd. Extending		\$ 2,584.00	\$ -
2.11	one manual extending boom for 3S version		\$ 890.00	\$ -
2.12	second manual extending boom for 3S version		\$ 783.00	\$ -
2.13	4S boom: 2,820 lbs. @ 33'10" to 2,325 lbs. @ 40'7" hyd. Extending		\$ 5,147.00	\$ -
2.14	one manual extending boom for 4S version		\$ 783.00	\$ -
2.15	second manual extending boom for 4S version		\$ 656.00	\$ -
2.16	5S boom: 2,050 lbs. @ 40'10" to 1,715 lb. @ 47'10" hyd. Extending		\$ 6,983.00	\$ -
2.17	one manual extending boom for 5S version		\$ 783.00	\$ -
2.18	second manual extending boom for 5S version		\$ 762.00	\$ -
2.19	6S boom: 1,540 lbs. @ 48'1" to 1,340 lbs. @ 54'4" hyd. Extending		\$ 10,791.00	\$ -
2.20	one manual extending boom for 6S version		\$ 762.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 234" spread, crane based, 180° manual swing up. Independent controls. 8" diameter swivel foot.		\$ 2,358.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 2000 mm: min. mounting distance from slewing axle pn 9260026A_CE PROPQ		\$ 6,494.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A_CE PROPQ		\$ 6,050.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A_CE PROPQ		\$ 5,318.00	\$ -
3.14	suppl stabilizer, hydr outlet 4400mm, 2627 mm: min. mounting distance from slewing axle pn 9260040A_CE PROPQ		\$ 6,908.00	\$ -
3.15	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.16	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.17	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	^Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. ***** NOT AN OPTION, COMES STANDARD *****		\$ -	\$ -
5.0	ATTACHMENTS			
5.10	Low boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version.		\$ 11,099.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.11	Lowe 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Lowe 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Lowe 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Lowe 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$ 2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$ 2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$ 2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$ 8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$ 8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$ 8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$ 8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$ 8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$ 9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$ 10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$ 9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$ 10,135.00	\$ -
5.27	yard		\$ 10,920.00	\$ -
5.28	yard		\$ 11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150	\$ -
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	
6.11	USA load chart ** standard with each unit**		N/C	
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -
6.15	hose support system for 2 controls for 2S crane version		\$ 1,659.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.17	hose support system for 2 controls for 4S crane version		\$ 2,436.00	\$ -
6.18	Hose reel for 2 controls for 5S crane version		\$ 6,271.00	\$ -
6.19	Hose reel for 2 controls for 6S crane version		\$ 7,074.00	\$ -
6.20	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.21	paint color other than standard Effer yellow		\$ 1,038.00	\$ -
6.22	crane mounted oil cooler		\$ 1,401.00	\$ -
6.23	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2000 daN maximum capacity.		\$ 10,762.00	\$ -
6.24	Dual part line sheave for above winch kit.		\$ 1,873.00	\$ -
6.25	1 working lamp on the 2° boom activated through radio		\$ 1,166.00	\$ -

7.0 CUSTOM WORK

7.1	Install model 175.2 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and Hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 18,760.00	\$ -
7.11	Install model 175.2 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and Hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 19,654.00	\$ -
7.12	Install radio remote controller with additional battery and charger, inside charger truck cab. If remote is selected.		\$ 385.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

8.0 DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES

% Discount	NA
Price List Date and Number	NA

9.0 DELIVERY CHARGES

DELIVERY STARTING POINT - City, State, Zip
Sterling, MA 01564

Price per loaded mile	2.35	\$	-
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10.0 Per Hour SHOP RATE)

10.1	EQUIPMENT INSPECTION AND REPAIR	\$125.00	\$	-
10.2	INITIAL INSPECTION/DIAGNOSTIC	\$125.00	\$	-
10.3	MECHANICAL REPAIRS	\$125.00	\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name:	Altec Industries
Contact Person:	William Edwards
Street Address:	320 S. Center Drive
P.O. Box:	
City, State, Zip:	Daleville VA 24083
Phone #:	540-966-2934
Toll Free #:	
Fax #:	
Email Address:	William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 175/2S crane with DMU
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	11,550 lbs. @ 9'2"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	7,735lbs. @ 14'3"
	First Extension	5,310 lbs. @ 20'6"
	Second Extension	4,045 lbs. @ 26'9"
	Third Extension	option 3,040 lbs @ 33'7"
	Fourth Extension	option 2,280 lbs @ 40'7"
	Fifth Extension	option 1,695 lbs @ 47'10"
	Sixth Extension	option 1,320 lbs @ 54'4"
	Seventh Extension	NA
	Crane weight	4,065 lbs. base unit wet with stabilizers
	Total vertical reach	66'4"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	54'4" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	90"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	44"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	400°
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	17,680 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 235" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,850 PSI, 10.5 GPM
	Hydraulic oil reservoir size/description	steel 21 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base, dual side*
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	110,410 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	4,065 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 47,842.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 175/2S with DMU

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 47,842.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	3S boom: 3,790 lbs. @ 27'0" to 3,040 lbs. @ 33'7" hyd. Extending		\$ 2,512.00	\$ -
2.11	one manual extending boom for 3S version		\$ 890.00	\$ -
2.12	second manual extending boom for 3S version		\$ 783.00	\$ -
2.13	4S boom: 2,765 lbs. @ 33'10" to 2,280 lbs. @ 40'7" hyd. Extending		\$ 4,992.00	\$ -
2.14	one manual extending boom for 4S version		\$ 783.00	\$ -
2.15	second manual extending boom for 4S version		\$ 656.00	\$ -
2.16	5S boom: 2,015 lbs. @ 40'10" to 1,965 lb. @ 47'10" hyd. Extending		\$ 6,741.00	\$ -
2.18	one manual extending boom for 5S version		\$ 783.00	\$ -
2.19	second manual extending boom for 5S version		\$ 762.00	\$ -
2.20	6S boom: 1,510 lbs. @ 48'1" to 1,320 lbs. @ 54'4" hyd. Extending		\$ 9,897.00	\$ -
	one manual extending boom for 6S version		\$ 762.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 234" spread, crane based, 180° manual swing up. Independent controls. 8" diameter swivel foot.		\$ 2,358.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 2000 mm: min. mounting distance from slewing axle pn 9260026A_CE		\$ 4,894.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A_CE		\$ 4,450.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A_CE		\$ 3,718.00	\$ -
3.14	suppl stabilizer, hydr outlet 4400mm, 2627 mm: min. mounting distance from slewing axle pn 9260040A_CE		\$ 5,308.00	\$ -
3.15	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.16	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.17	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	*Scanreco radio remote controls, with additional battery and charger, comes with proportional control bank. ***** NOT AN OPTION, COMES STANDARD *****		\$ -	\$ -
5.0	ATTACHMENTS			
5.10	GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version.		\$ 11,099	\$ -
5.11	Low 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$ 2,470	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$ 2,570	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$ 2,570	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$ 8,385	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$ 8,450	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$ 8,550	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,2000 lbs. capacity .11 cord		\$ 8,565	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$ 8,565	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$ 9,050	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$ 10,920	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$ 9,860	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$ 10,135	\$ -
5.27	yard		\$ 10,920	\$ -
5.28	yard		\$ 11,420	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$ 8,765	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$ 8,100	\$ -
5.31	KM 632HPX-FD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$ 9,875	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$ 7,990	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$ 10,445	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$ 6,150	\$ -
5.35	Boom tip grapple with chainsaw kit. Only for the 5S boom version. Comes with Geirkink GMT035 grapple/saw combination. Also comes with connection link, boom tip oil service, standard quick disconnect hose ends for hydraulics. Tool is connected to and operated via the radio remote controller. Operators manual, service tool kit. Complete Crane installed		\$ 178,154.00	\$ -
5.36	Quickfaster hydraulic manifold kit for grapple saw kit above. Allows quick connect/disconnect with one lever. Is hard fixed to the end of the 5S boom only.		0	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	\$ -
6.11	USA load chart ** standard with each unit**		N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -
6.15	hose support system for 2 controls for 2S crane version		\$ 1,659.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,436.00	\$ -
6.18	Hose reel for 2 controls for 5S crane version		\$ 6,271.00	\$ -
6.19	Hose reel for 2 controls for 6S crane version		\$ 7,074.00	\$ -
6.20	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.21	paint color other than standard Effer yellow		\$ 1,038.00	\$ -
6.22	crane mounted oil cooler		\$ 1,401.00	\$ -
6.23	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2000 daN maximum capacity.		\$ 10,762.00	\$ -
6.24	Dual part line sheave for above winch kit.		\$ 1,873.00	\$ -
6.25	1 working lamp on the 2° boom activated through radio		\$ 1,166.00	\$ -
7.0	CUSTOM WORK			
7.10	Install model 175 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 18,760.00	\$ -
7.11	Install model 175 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 19,654.00	\$ -
7.12	Install radio remote controller with additional battery and charger, inside charger truck cab. If remote is selected.		\$ 385.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35 \$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name:	Altec Industries
Contact Person:	William Edwards
Street Address:	320 S. Center Drive
P.O. Box:	
City, State, Zip:	Daleville VA 24083
Phone #:	540-966-2934
Toll Free #:	
Fax #:	
Email Address:	William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 205/2S crane with DMU
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	13,550 lbs. @ 8'2"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	10,600 lbs. @ 13'11"
	First Extension	7,275 lbs. @ 20'1"
	Second Extension	5,555 lbs. @ 26'3"
	Third Extension	option 4,075 lbs @ 33'5"
	Fourth Extension	option 3,060 lbs @ 40'7"
	Fifth Extension	option 2,345 lbs @ 47'9"
	Sixth Extension	option 1,805 lbs @ 55'
	Seventh Extension	NA
	Crane weight	5,510 lbs. base unit wet with stabilizers
	Total vertical reach	67'0"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	55'0" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	92"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	45"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	14,740 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 201" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 5,250 PSI, 16 GPM
	Hydraulic oil reservoir size/description	steel 31 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	148,327 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	5,510 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 51,534.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 205/2S with DMU

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 51,534.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	3S boom: 5,155 lbs. @ 26'8" to 4,075 lbs. @ 33'5" hyd. Extending		\$ 2,416.00	\$ -
2.11	one manual extending boom for 3S version		\$ 1,346.00	\$ -
2.12	second manual extending boom for 3S version		\$ 1,298.00	\$ -
2.13	4S boom: 3,745 lbs. @ 33'9" to 3,060 lbs. @ 40'7" hyd. Extending		\$ 4,802.00	\$ -
2.14	one manual extending boom for 4S version		\$ 1,298.00	\$ -
2.15	second manual extending boom for 4S version		\$ 1,247.00	\$ -
2.16	5S boom: 2,775 lbs. @ 40'10" to 2,345 lb. @ 47'9" hyd. Extending		\$ 7,624.00	\$ -
2.17	one manual extending boom for 5S version		\$ 1,247.00	\$ -
2.18	second manual extending boom for 5S version		\$ 1,194.00	\$ -
2.19	6S boom: 2,105 lbs. @ 48'1" to 1,805 lbs. @ 55'0" hyd. Extending		\$ 10,479.00	\$ -
2.20	one manual extending boom for 6S version		\$ 1,194.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 252" spread, crane based. Independent controls. 8" diameter swivel foot.		\$ 2,812.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 2000 mm: min. mounting distance from slewing axle pn 9260026A_CE		\$ 4,894.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A_CE		\$ 4,450.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A_CE		\$ 3,718.00	\$ -
3.14	suppl stabilizer, hydr outlet 4400mm, 2627 mm: min. mounting distance from slewing axle pn 9260040A_CE		\$ 5,308.00	\$ -
3.15	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.16	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.17	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	^Scanreco radio remote controls, with additional battery and charger, comes with proportional control bank. ***** NOT AN OPTION, COMES STANDARD *****		\$ -	\$ -
5.0	ATTACHMENTS			
5.10	Lowe boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version.		\$ 11,099.00	\$ -
5.11	Lowe 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$ 2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$ 2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$ 2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$ 8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$ 8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$ 8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$ 8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$ 8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$ 9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$ 10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$ 9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$ 10,135.00	\$ -
5.27	yard		\$ 10,920.00	\$ -
5.28	yard		\$ 11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$ 8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$ 8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$ 9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$ 7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$ 10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$ 6,150.00	\$ -
6.0	OTHER OPTIONS			
	Use this section for all other options, such as auxiliary power (hydraulic), winch/cable, auger, basket, swivel hook, shive, block, oil heater, arctic climate hydraulic oil, piggyback pumps, hotshift PTO, etc. Number items starting with 5.1, 5.2, etc. Use as many numbers as needed.			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	
6.11	USA load chart ** standard with each unit***		N/C	
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -
6.15	hose support system for 2 controls for 2S crane version		\$ 1,659.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,436.00	\$ -
6.18	Hose reel for 2 controls for 5S crane version		\$ 6,271.00	\$ -
6.19	Hose reel for 2 controls for 6S crane version		\$ 7,074.00	\$ -
6.20	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.21	paint color other than standard Effer yellow		\$ 2,027.00	\$ -
6.22	crane mounted oil cooler *****STANDARD NOT AN OPTION*****		\$ -	\$ -
6.23	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2000 daN maximum capacity.		\$ 10,762.00	\$ -
6.24	Dual part line sheave for above winch kit.		\$ 1,873.00	\$ -
6.25	1 working lamp on the 2° boom activated through radio		\$ 1,166.00	\$ -
7.0	CUSTOM WORK			
7.1	Install model 205 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and Hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 18,760.00	\$ -
7.11	Install model 205 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std. pump and Hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 19,654.00	\$ -
7.12	Install radio remote controller with additional battery and charger, inside charger truck cab. If remote is selected.		\$ 365.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
	% Discount		NA	
	Price List Date and Number		NA	
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35 \$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name:	Altec Industries
Contact Person:	William Edwards
Street Address:	320 S. Center Drive
P.O. Box:	
City, State, Zip:	Daleville VA 24083
Phone #:	540-966-2934
Toll Free #:	
Fax #:	
Email Address:	William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 215/2S crane with PROGRESS
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	14,500 lbs. @ 8'2"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	10,820 lbs. @ 13'11"
	First Extension	7,450 lbs. @ 20'1"
	Second Extension	5,685 lbs. @ 26'3"
	Third Extension	option 4,195 lbs @ 33'5"
	Fourth Extension	option 3,185 lbs @ 40'7"
	Fifth Extension	option 2,445 lbs @ 47'9"
	Sixth Extension	option 1,905 lbs @ 55'
	Seventh Extension	NA
	Crane weight	5,510 lbs. base unit wet with stabilizers
	Total vertical reach	67'0"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	55'0" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	92"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	45"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	14,740 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 201" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 5,250 PSI, 16 GPM
	Hydraulic oil reservoir size/description	steel 36 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	151,370 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	5,510 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$55,659.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 215/2S with PROGRESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 55,659.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	3S boom: 5,310 lbs. @ 26'8" to 4,195 lbs. @ 33'5" hyd. Extending		\$ 2,547.00	\$ -
2.11	one manual extending boom for 3S version		\$ 1,346.00	\$ -
2.12	second manual extending boom for 3S version		\$ 1,298.00	\$ -
2.13	4S boom: 3,865 lbs. @ 33'9" to 3,185 lbs. @ 40'7" hyd. Extending		\$ 4,891.00	\$ -
2.14	one manual extending boom for 4S version		\$ 1,298.00	\$ -
2.15	second manual extending boom for 4S version		\$ 1,247.00	\$ -
2.16	5S boom: 2,885 lbs. @ 40'10" to 2,445 lb. @ 47'9" hyd. Extending		\$ 7,551.00	\$ -
2.17	one manual extending boom for 5S version		\$ 1,247.00	\$ -
2.18	second manual extending boom for 5S version		\$ 1,194.00	\$ -
2.19	6S boom: 2,200lbs. @ 48'1" to 1,905 lbs. @ 55'0" hyd. Extending		\$ 10,429.00	\$ -
2.20	one manual extending boom for 6S version		\$ 1,194.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 252" spread, crane based. Independent controls. 8" diameter swivel foot.		\$ 2,812.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 2000 mm: min. mounting distance from slewing axle pn 9260026A_CE PROPQ		\$ 6,494.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A_CE PROPQ		\$ 6,050.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A_CE PROPQ		\$ 5,318.00	\$ -
3.14	suppl stabilizer, hydr outlet 4400mm, 2627 mm: min. mounting distance from slewing axle pn 9260040A_CE PROPQ		\$ 6,908.00	\$ -
3.15	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.16	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.17	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	^Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. ***** NOT AN OPTION, COMES STANDARD *****		\$ -	\$ -
5.0	ATTACHMENTS Use this section to order attachments such as Augers, Clams & Grappies. Number items starting with 5.1,5.2, etc. Use as many numbers as needed. Lowe boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version.		\$ 11,099.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.11	Low 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$ 2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$ 2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$ 2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$ 8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$ 8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$ 8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,2000 lbs. capacity .11 cord		\$ 8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$ 8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$ 9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$ 10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$ 9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$ 10,135.00	\$ -
5.27	yard		\$ 10,920.00	\$ -
5.28	yard		\$ 11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$ 8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$ 8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$ 9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$ 7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$ 10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$ 6,150.00	\$ -
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	\$ -
6.11	USA load chart ** standard with each unit**		N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -
6.15	hose support system for 2 controls for 2S crane version		\$ 1,659.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.17	hose support system for 2 controls for 4S crane version		\$ 2,436.00	\$ -
6.18	Hose reel for 2 controls for 5S crane version		\$ 6,271.00	\$ -
6.19	Hose reel for 2 controls for 6S crane version		\$ 7,074.00	\$ -
6.20	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.21	paint color other than standard Effer yellow		\$ 2,027.00	\$ -
6.22	crane mounted oil cooler *****STANDARD NOT AN OPTION*****		\$ -	\$ -
6.23	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2000 daN maximum capacity.		\$ 10,762.00	\$ -
6.24	Dual part line sheave for above winch kit.		\$ 1,873.00	\$ -
6.25	1 working lamp on the 2° boom activated through radio		\$ 1,166.00	\$ -
7.0	CUSTOM WORK			
7.1	Install model 215 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 18,760.00	\$ -
7.11	Install model 215 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals.		\$ 19,654.00	\$ -
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 365.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal		
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA					
			<table border="1"> <tr> <td align="right" data-bbox="925 325 1096 357">% Discount</td> <td data-bbox="1161 325 1323 357">NA</td> </tr> </table>	% Discount	NA	
% Discount	NA					
			<table border="1"> <tr> <td align="right" data-bbox="706 357 1096 388">Price List Date and Number</td> <td data-bbox="1161 357 1323 388">NA</td> </tr> </table>	Price List Date and Number	NA	
Price List Date and Number	NA					
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip					
10.0	Per Hour SHOP RATE)					
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -		
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -		
10.3	MECHANICAL REPAIRS		\$125.00	\$ -		

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name:	Altec Industries
Contact Person:	William Edwards
Street Address:	320 S. Center Drive
P.O. Box:	
City, State, Zip:	Daleville VA 24083
Phone #:	540-966-2934
Toll Free #:	
Fax #:	
Email Address:	William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 225/2S crane with DMU
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	15,990 lbs. @ 9'8"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	11,555 lbs. @ 14'4"
	First Extension	7,735 lbs. @ 20'4"
	Second Extension	5,930lbs. @ 26'5"
	Third Extension	option 4,475 lbs @ 33'5"
	Fourth Extension	option 3,260 lbs @ 40'7"
	Fifth Extension	option 2,435 lbs @ 48'
	Sixth Extension	option 1,860 lbs @ 55'7"
	Seventh Extension	NA
	Crane weight	6,250 lbs. base unit wet with stabilizers
	Total vertical reach	67'7"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	55'7" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	92"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	49"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	18,425 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 223" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,710 PSI, 21 GPM
	Hydraulic oil reservoir size/description	steel 39 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	160,050 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	6,250 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 57,774.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: _____

MAKE/MOD **Effer model 225/2S with DMU**

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 57,774.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	3S boom: 5,640 lbs. @ 26'8" to 4,475 lbs. @ 33'5" hyd. Extending		\$ 2,218.00	\$ -
2.11	one manual extending boom for 3S version		\$ 2,731.00	\$ -
2.12	second manual extending boom for 3S version		\$ 2,628.00	\$ -
2.13	4S boom: 3,965 lbs. @ 33'9" to 3,260 lbs. @ 40'7" hyd. Extending		\$ 4,360.00	\$ -
2.14	one manual extending boom for 4S version		\$ 2,628.00	\$ -
2.15	second manual extending boom for 4S version		\$ 2,251.00	\$ -
2.16	5S boom: 2,910 lbs. @ 40'10" to 2,435 lb. @ 48'0" hyd. Extending		\$ 7,116.00	\$ -
2.17	one manual extending boom for 5S version		\$ 2,251.00	\$ -
2.18	second manual extending boom for 5S version		\$ 1,794.00	\$ -
2.19	6S boom: 2,170 lbs. @ 48'4" to 1,860 lbs. @ 55'7" hyd. Extending		\$ 9,796.00	\$ -
2.20	one manual extending boom for 6S version		\$ 1,794.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 259" spread, crane based. Independent controls. 8" diameter swivel foot.		\$ 3,200.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 2000 mm: min. mounting distance from slewing axle pn 9260026A_CE		\$ 4,894.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A_CE		\$ 4,450.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A_CE		\$ 3,718.00	\$ -
3.14	suppl stabilizer, hydr outlet 4400mm, 2627 mm: min. mounting distance from slewing axle pn 9260040A_CE		\$ 5,308.00	\$ -
3.15	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.16	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.17	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	^Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. ***** NOT AN OPTION, COMES STANDARD *****		\$ -	\$ -
5.0	ATTACHMENTS			
5.10	Lowe boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version.		\$ 11,099.00	\$ -
5.11	Lowe 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$300.00	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,2000 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -
5.27	yard		\$10,920.00	\$ -
5.28	KM 605U HPX-510 complete package, refuse grapple, /0.61 cubic		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity Boom tip grapple with chainsaw kit. Only for the 6S boom version.		\$6,150.00	\$ -
5.35	Comes with Geirkink GMT035 grapple/saw combination. Also comes with connection link, boom tip oil service, standard quick disconnect hose ends for hydraulics. Tool is connected to and operated via the radio remote controller. Operators manual, service tool kit. Complete Quickfaster hydraulic manifold kit for grapple saw kit above. Allows quick connect/disconnect with one lever. Is hard fixed to the end of		\$207,600.00	\$ -
5.36	the 6S boom only.		\$0.00	\$ -
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	\$ -
6.11	USA load chart ** standard with each unit**		N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -
6.15	hose support system for 2 controls for 2S crane version		\$ 1,659.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,436.00	\$ -
6.18	Hose support system for 2 controls for 5S crane version		\$ 6,271.00	\$ -
6.19	Hose support system for 2 controls for 6S crane version		\$ 7,074.00	\$ -
6.20	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.21	paint color other than standard Effer yellow		\$ 2,027.00	\$ -
6.22	crane mounted oil cooler *****STANDARD NOT AN OPTION*****		\$ -	\$ -
6.23	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2000 daN maximum capacity.		\$ 10,762.00	\$ -
6.24	Dual part line sheave for above winch kit.		\$ 1,873.00	\$ -
6.25	LED lights mounted on the cylinders of the crane base stabilizers.		\$ 630.00	\$ -
6.26	1 working lamp on the 2 ^o boom activated through radio		\$ 1,166.00	\$ -
7.0	CUSTOM WORK			
7.1	Install model 225 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 18,760.00	\$ -
7.11	Install model 225 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 19,654.00	\$ -
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 365.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name: **Altec Industries**
 Contact Person: **William Edwards**
 Street Address: **320 S. Center Drive**
 P.O. Box:
 City, State, Zip: **Daleville VA 24083**
 Phone #: **540-966-2934**
 Toll Free #:
 Fax #:
 Email Address: William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 255/2S crane with DMU
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	17,225 lbs. @ 9'8"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	12,025 lbs. @ 14'4"
	First Extension	8,375 lbs. @ 20'4"
	Second Extension	6,425 lbs. @ 26'5"
	Third Extension	option 4,870 lbs @ 33'5"
	Fourth Extension	option 3,590 lbs @ 40'7"
	Fifth Extension	option 2,755 lbs @ 48'
	Sixth Extension	option 2,090 lbs @ 55'7"
	Seventh Extension	NA
	Crane weight	6,250 lbs. base unit wet with stabilizers
	Total vertical reach	67'7"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	55'7" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	92"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	49"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	18,425 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 223" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,710 PSI, 21 GPM
	Hydraulic oil reservoir size/description	steel 39 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	172,490 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	6,250 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 58,868.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 255/2S with DMU

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 58,868.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	3S boom: 6,135 lbs. @ 26'8" to 4,870lbs. @ 33'5" hyd. Extending		\$ 2,234.00	\$ -
2.11	one manual extending boom for 3S version		\$ 2,731.00	\$ -
2.12	second manual extending boom for 3S version		\$ 2,628.00	\$ -
2.13	4S boom: 4,405 lbs. @ 33'9" to 3,590 lbs. @ 40'7" hyd. Extending		\$ 4,470.00	\$ -
2.14	one manual extending boom for 4S version		\$ 2,628.00	\$ -
2.15	second manual extending boom for 4S version		\$ 2,251.00	\$ -
2.16	5S boom: 3,270 lbs. @ 40'10" to 2,755 lb. @ 48'0" hyd. Extending		\$ 7,275.00	\$ -
2.17	one manual extending boom for 5S version		\$ 2,251.00	\$ -
2.18	second manual extending boom for 5S version		\$ 1,794.00	\$ -
2.19	6S boom: 2,445 lbs. @ 48'4" to 2,090 lbs. @ 55'7" hyd. Extending		\$ 10,029.00	\$ -
2.20	one manual extending boom for 6S version		\$ 1,794.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 259" spread, crane based. Independent controls. 8" diameter swivel foot.		\$ 3,200.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 2899 mm: min. mounting distance from slewing axle pn 9260026A_CE		\$ 4,894.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A_CE		\$ 4,450.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A_CE		\$ 3,718.00	\$ -
3.14	suppl stabilizer, hydr outlet 4400mm, 4262 mm: min. mounting distance from slewing axle pn 9260040A_CE		\$ 5,308.00	\$ -
3.15	suppl stabilizer, hydr outlet, hydr outtet 2443 mm min. mounting distance from slewing axle pn 9260043A_CE		\$ 6,186.00	\$ -
3.15	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.16	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.17	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	*Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. ***** NOT AN OPTION, COMES STANDARD *****		\$ -	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				
5.0	ATTACHMENTS			
5.10	Low boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version.		\$ 11,099.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.11	Low 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -
5.27	KM 605HPX-400 complete package, clamshell bucket, 6,600 lbs. capacity. /0.52 cubic yard		\$10,920.00	\$ -
5.28	KM 605HPX-500 complete package, clamshell bucket, 6,600 lbs. capacity. /0.64 cubic yard		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150.00	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit	** standard with each unit***	N/C	\$ -
6.11	USA load chart	** standard with each unit**	N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.15	hose support system for 2 controls for 2S crane version		\$ 1,639.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,436.00	\$ -
6.18	Hose support system for 2 controls for 5S crane version		\$ 6,271.00	\$ -
6.19	Hose support system for 2 controls for 6S crane version		\$ 7,074.00	\$ -
6.20	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.21	paint color other than standard Effer yellow		\$ 2,027.00	\$ -
6.22	crane mounted oil cooler *****STANDARD NOT AN OPTION*****		\$ -	\$ -
6.23	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2000 daN maximum capacity.		\$ 10,762.00	\$ -
6.24	Dual part line sheave for above winch kit.		\$ 1,873.00	\$ -
6.25	LED lights mounted on the cylinders of the crane base stabilizers.		\$ 630.00	\$ -
6.26	1 working lamp on the 2° boom activated through radio		\$ 1,166.00	\$ -
7.0	CUSTOM WORK			
7.10	Install model 255 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 20,548.00	\$ -
7.11	Install model 255 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 21,442.00	\$ -
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 365.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35 \$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name:	Altec Industries
Contact Person:	William Edwards
Street Address:	320 S. Center Drive
P.O. Box:	
City, State, Zip:	Daleville VA 24083
Phone #:	540-966-2934
Toll Free #:	
Fax #:	
Email Address:	William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 265/2S crane with PROGRESS
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	17,855 lbs. @ 9'8"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	12,475 lbs. @ 14'4"
	First Extension	8,695 lbs. @ 20'4"
	Second Extension	6,675 lbs. @ 26'5"
	Third Extension	option 5,070 lbs @ 33'5"
	Fourth Extension	option 3,755 lbs @ 40'7"
	Fifth Extension	option 2,885 lbs @ 48'
	Sixth Extension	option 2,225 lbs @ 55'7"
	Seventh Extension	NA
	Crane weight	6,250 lbs. base unit wet with stabilizers
	Total vertical reach	67'7"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	55'7" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	92"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	49"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	18,425 ft.lbs.
	Outrigger description, width & design	Radio controlled hydraulic out and hydraulic down. 223" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 5,075 PSI, 21 GPM
	Hydraulic oil reservoir size/description	steel 39 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	179,010 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	6,250 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 63,235.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 265/2S with PROGRESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 63,235.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	3S boom: 6,390 lbs. @ 26'8" to 5,070 lbs. @ 33'5" hyd. Extending		\$ 2,292.00	\$ -
2.11	one manual extending boom for 3S version		\$ 2,731.00	\$ -
2.12	second manual extending boom for 3S version		\$ 2,628.00	\$ -
2.13	4S boom: 4,605 lbs. @ 33'9" to 3,755 lbs. @ 40'7" hyd. Extending		\$ 4,583.00	\$ -
2.14	one manual extending boom for 4S version		\$ 2,628.00	\$ -
2.15	second manual extending boom for 4S version		\$ 2,251.00	\$ -
2.16	5S boom: 3,435 lbs. @ 40'10" to 2,885 lb. @ 48'0" hyd. Extending		\$ 7,459.00	\$ -
2.17	one manual extending boom for 5S version		\$ 2,251.00	\$ -
2.18	second manual extending boom for 5S version		\$ 1,794.00	\$ -
2.19	6S boom: 2,590 lbs. @ 48'4" to 2,225 lbs. @ 55'7" hyd. Extending		\$ 10,281.00	\$ -
2.20	one manual extending boom for 6S version		\$ 1,794.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 259" spread, crane based. Independent controls. 8" diameter swivel foot.		\$ 3,200.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 2899 mm: min. mounting distance from slewing axle pn 9260026A_CE PROPQ		\$ 6,494.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A_CE PROPQ		\$ 6,050.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A_CE PROPQ		\$ 5,318.00	\$ -
3.14	suppl stabilizer, hydr outlet 4400mm, 4262 mm: min. mounting distance from slewing axle pn 9260040A_CE PROPQ		\$ 6,908.00	\$ -
3.15	suppl stabilizer, hydr outlet, hydr outtet 2443 mm min. mounting distance from slewing axle pn 9260043A_CE PROPQ		\$ 7,786.00	\$ -
3.16	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.17	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.18	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	^Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. ***** NOT AN OPTION, COMES STANDARD *****		\$ -	\$ -
5.0	ATTACHMENTS			

CRANES

Spec #	Description	Qty	Price	Subtotal
5.10	Low boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version.		\$ 11,099.00	\$ -
5.11	Low 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -
5.27	yard		\$10,920.00	\$ -
5.28	yard		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150.00	\$ -
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit	** standard with each unit***	N/C	\$ -
6.11	USA load chart	** standard with each unit**	N/C	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 controls, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -
6.15	hose support system for 2 controls for 2S crane version		\$ 1,659.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,436.00	\$ -
6.18	Hose support system for 2 controls for 5S crane version		\$ 6,271.00	\$ -
6.19	Hose support system for 2 controls for 6S crane version		\$ 7,074.00	\$ -
6.20	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.21	paint color other than standard Effer yellow		\$ 2,027.00	\$ -
6.22	crane mounted oil cooler *****STANDARD NOT AN OPTION*****		\$ -	\$ -
6.23	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2000 daN maximum capacity.		\$ 10,762.00	\$ -
6.24	Dual part line sheave for above winch kit.		\$ 1,873.00	\$ -
6.25	LED lights mounted on the cylinders of the crane base stabilizers.		\$ 630.00	\$ -
6.26	1 working lamp on the 2° boom activated through radio		\$ 1,166.00	\$ -

7.0 CUSTOM WORK

7.10	Install model 265 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 20,548.00	\$ -
7.11	Install model 265 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 21,442.00	\$ -
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 365.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35 \$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name: **Altec Industries**
 Contact Person: **William Edwards**
 Street Address: **320 S. Center Drive**
 P.O. Box:
 City, State, Zip: **Daleville VA 24083**
 Phone #: **540-966-2934**
 Toll Free #:
 Fax #:
 Email Address: William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 305/3S crane with DMU
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	21,085 lbs. @ 8'10"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	13,445 lbs. @ 14'8"
	First Extension	9,290 lbs. @ 20'9"
	Second Extension	7,020 lbs. @ 27'3"
	Third Extension	5,465 lbs. @ 34'2"
	Fourth Extension	option 4,185 lbs @ 41'7"
	Fifth Extension	option 3,395 lbs @ 47'5"
	Sixth Extension	option 2,630 lbs @ 55'1"
	Eighth Extension	option 1,565 lbs @69'9"
	Crane weight	7,150 lbs. base unit wet with stabilizers
	Total vertical reach	81'9"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	69'9" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	93"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	48"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	24,321 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 223" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,930 PSI, 13 GPM
	Hydraulic oil reservoir size/description	steel 39 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	optional
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	196,370 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	7,150 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 69,884.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 305/3S with DMU

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 69,884.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	4S boom: 5,070 lbs. @ 34'6" to 4,185lbs. @ 41'7" hyd. Extending		\$ 2,671.00	\$ -
2.11	one manual extending boom for 4S version		\$ 2,628.00	\$ -
2.12	second manual extending boom for 4S version		\$ 2,251.00	\$ -
2.13	3 section full hydraulic HD fly jib for 4S boom. Full horizontal capacity is 1,585 lbs. @ 67'6"10"		\$ 19,760.00	\$ -
2.14	4 section full hydraulic HD fly jib for 4S boom. Full horizontal capacity is 1,120 lbs. @ 72'8"		\$ 22,183.00	\$ -
2.15	5S boom: 4,020 lbs. @ 40'5" to 3,395 lbs. @ 47'5" hyd. Extending		\$ 6,004.00	\$ -
2.16	one manual extending boom for 4S version		\$ 2,252.00	\$ -
2.17	3 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 1,190 lbs. @ 73'1"		\$ 17,828.00	\$ -
2.18	4 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 935 lbs. @ 79'2"		\$ 19,636.00	\$ -
2.19	6S boom: 3,060 lbs. @ 47'9" to 2,630 lb. @ 55'1" hyd. Extending		\$ 8,478.00	\$ -
2.20	one manual extending boom for 5S version		\$ 1,794.00	\$ -
2.21	second manual extending boom for 5S version		\$ 1,394.00	\$ -
2.22	3 section full hydraulic fly jib for 6S boom. Full horizontal capacity is 745 lbs. @ 80'4"		\$ 17,828.00	\$ -
2.23	4 section full hydraulic fly jib for 6S boom. Full horizontal capacity is 550 lbs. @ 86'5"		\$ 19,636.00	\$ -
2.24	8S boom: 1,785 lbs. @ 62'7" to 1,565 lbs. @ 69'9" hyd. Extending		\$ 13,813.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 259" spread, crane based. Independent controls. 8" diameter swivel foot.		\$ 3,200.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 2899 mm: min. mounting distance from slewing axle pn 9260026A_CE		\$ 4,894.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A_CE		\$ 4,450.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A_CE		\$ 3,718.00	\$ -
3.14	suppl stabilizer, hydr outlet 4400mm, 4262 mm: min. mounting distance from slewing axle pn 9260040A_CE		\$ 5,308.00	\$ -
3.15	suppl stabilizer, hydr outlet, hydr outtet 2443 mm min. mounting distance from slewing axle pn 9260043A_CE		\$ 6,186.00	\$ -
3.16	Hydraulic swing up device for two crane based stabilizer legs. Not available for supplementary stabilizers.		\$ 3,987.00	\$ -
3.15	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.16	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
3.17	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	^Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. ***** NOT AN OPTION, COMES STANDARD *****		\$ -	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				
5.0	ATTACHMENTS			
5.10	Low boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version. not for fly jib		\$ 11,099.00	\$ -
5.11	Low 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,2000 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -
5.27	yard		\$10,920.00	\$ -
5.28	yard		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150.00	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	\$ -
6.11	USA load chart ** standard with each unit**		N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,436.00	\$ -
6.18	Hose support system for 2 controls for 5S crane version		\$ 2,932.00	\$ -
6.19	Hose support system for 2 controls for 6S crane version		\$ 5,053.00	\$ -
6.20	Hose reel for 2 controls for 8S crane version		\$ 10,818.00	\$ -
6.21	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.22	paint color other than standard Effer yellow		\$ 2,027.00	\$ -
6.23	crane mounted oil cooler *****STANDARD, NOT AN OPTION*****		\$ -	\$ -
6.24	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2500 daN maximum capacity.		\$ 12,642.00	\$ -
6.25	Dual part line sheave for above winch kit.		\$ 2,793.00	\$ -
6.26	LED lights mounted on the cylinders of the crane base stabilizers. Not available on supplementary stabilizers		\$ 630.00	\$ -
6.27	1 working lamp on the 2° boom activated through radio		\$ 1,166.00	\$ -
7.0	CUSTOM WORK			
7.1	Install model 305 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality contorol inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 20,548.00	\$ -
7.11	Install model 305 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality contorol inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 21,442.00	\$ -
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 365.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
			% Discount	NA
			Price List Date and Number	NA
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
			Price per loaded mile	2.35 \$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name: **Altec Industries**
 Contact Person: **William Edwards**
 Street Address: **320 S. Center Drive**
 P.O. Box:
 City, State, Zip: **Daleville VA 24083**
 Phone #: **540-966-2934**
 Toll Free #:
 Fax #:
 Email Address: William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 315/3S crane with PROGRESS
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	22,640 lbs. @ 8'10"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	14,215 lbs. @ 14'8"
	First Extension	9,875 lbs. @ 20'9"
	Second Extension	7,450 lbs. @ 27'3"
	Third Extension	5,820 lbs. @ 34'2"
	Fourth Extension	option 4,460 lbs @ 41'7"
	Fifth Extension	option 3,635 lbs @ 47'5"
	Sixth Extension	option 2,865 lbs. @ 55'1"
	Eighth Extension	option 1,740 lbs @ 69'9"
	Crane weight	7,195 lbs. base unit wet with stabilizers
	Total vertical reach	81'9"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	69'9" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	93"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	48"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	24,321 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 223" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,930 PSI, 13 GPM
	Hydraulic oil reservoir size/description	steel 39 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	196,370 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	7,150 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 72,871.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 315/3S with PROGRESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 72,871.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	4S boom: 5,420 lbs. @ 34'6" to 4,460 Lbs. @ 41'7" hyd. Extending		\$ 2,786.00	\$ -
2.11	one manual extending boom for 4S version		\$ 2,628.00	\$ -
2.12	second manual extending boom for 4S version		\$ 2,251.00	\$ -
2.13	3 section full hydraulic HD fly jib for 4S boom. Full horizontal capacity is 1,795 lbs. @ 66'10"		\$ 19,760.00	\$ -
2.14	4 section full hydraulic HD fly jib for 4S boom. Full horizontal capacity is 1,275 lbs. @ 72'8"		\$ 22,183.00	\$ -
2.15	5S boom: 4,305 lbs. @ 40'5" to 3,635 lbs. @ 47'5" hyd. Extending		\$ 6,322.00	\$ -
2.16	one manual extending boom for 5S version		\$ 2,252.00	\$ -
2.17	3 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 1365 lbs. @ 73'1"		\$ 17,828.00	\$ -
2.18	4 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 1,045 lbs. @ 79'2"		\$ 19,636.00	\$ -
2.19	6S boom: 3,325 lbs. @ 47'9" to 2,865 lb. @ 55'1" hyd. Extending		\$ 8,950.00	\$ -
2.20	one manual extending boom for 5S version		\$ 1,794.00	\$ -
2.21	second manual extending boom for 5S version		\$ 1,394.00	\$ -
2.22	3 section full hydraulic fly jib for 6S boom. Full horizontal capacity is 900 lbs. @ 80'4"		\$ 17,828.00	\$ -
2.23	4 section full hydraulic fly jib for 6S boom. Full horizontal capacity is 715 lbs. @ 86'5"		\$ 19,636.00	\$ -
2.24	8S boom: 1,980 lbs. @ 67'2" to 1,740 lbs. @ 69'9" hyd. Extending		\$ 14,590.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 259" spread, crane based. Independent controls. 8" diameter swivel foot.		\$ 3,200.00	\$ -
3.11	suppl stabilizer, hydr outlet, 4245 mm min. mounting distance from slewing axle pn 9260043A_CE PROPQ		\$ 8,481.00	\$ -
3.12	suppl stabilizer, hydr outlet, 3608 mm: min. mounting distance from slewing axle PN 9260045_CE PROPOQ		\$ 9,350.00	\$ -
3.13	Hydraulic swing up device for two crane based stabilizer legs. Not available for supplementary stabilizers.		\$ 3,987.00	\$ -
3.14	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.15	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.16	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	^Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. ***** NOT AN OPTION, COMES STANDARD *****		\$ -	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
	NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW			
5.0	ATTACHMENTS			
5.10	Lowe boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version. Not for fly		\$ 11,099.00	\$ -
5.11	Lowe 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Lowe 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Lowe 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Lowe 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -
5.27	KM 605HPX-420 complete package, forage grapple, /0.55 cubic yard		\$10,920.00	\$ -
5.28	KM 605HPX-610 complete package, forage grapple, /0.81 cubic yard		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35 \$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name: **Altec Industries**
 Contact Person: **William Edwards**
 Street Address: **320 S. Center Drive**
 P.O. Box:
 City, State, Zip: **Daleville VA 24083**
 Phone #: **540-966-2934**
 Toll Free #:
 Fax #:
 Email Address: William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 365/3S crane with DMU
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	26,215 lbs. @ 7'8"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	17,35 lbs. @ 13'5"
	First Extension	11,615 lbs. @ 19'8"
	Second Extension	8,640 lbs. @ 26'3"
	Third Extension	6,920 lbs. @ 33'1"
	Fourth Extension	option 5,245 lbs @ 40'6"
	Fifth Extension	na
	Sixth Extension	option 3,195 lbs @ 55'7"
	Eighth Extension	option 1,825 lbs @ 70'11"
	Crane weight	8,485 lbs. base unit wet with stabilizers
	Total vertical reach	82'11"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	70'11" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	96"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	54"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	rack and pinion 407°
	Rotation system brake	yes
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	50,853 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 252" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,500 PSI, 15.8 GPM
	Hydraulic oil reservoir size/description	steel 36 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	optional
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	233,490 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	8,495 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 73,888.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 365/3S with DMU

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 73,888.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	4S boom: 6,305 lbs. @ 33'4" to 5,245 lbs. @ 40'6" hyd. Extending		\$ 3,014.00	\$ -
2.11	one manual extending boom for 4S version		\$ 2,628.00	\$ -
2.12	second manual extending boom for 4S version		\$ 2,251.00	\$ -
2.13	3 section full hydraulic fly jib for 4S boom. Full horizontal capacity is 1,980 lbs. @ 66'1"		\$ 19,024.00	\$ -
2.14	4 section full hydraulic fly jib for 4S boom. Full horizontal capacity is 1,620 lbs. @ 71'11"		\$ 21,127.00	\$ -
2.15	6S boom: 3,700 lbs. @ 48'3" to 3,195 lb. @ 55'7" hyd. Extending		\$ 10,251.00	\$ -
2.16	one manual extending boom for 6S version		\$ 1,794.00	\$ -
2.17	second manual extending boom for 6S version		\$ 1,394.00	\$ -
2.18	3 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 1055 lbs. @ 79'8"		\$ 19,024.00	\$ -
2.19	4 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 550 lbs. @ 86'5"		\$ 21,127.00	\$ -
2.20	8S boom: 1,785 lbs. @ 62'7" to 1,565 lbs. @ 69'9" hyd. Extending		\$ 16,132.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	suppl stabilizer,hydraulic outlet 3300mm, 2899 mm: min. mounting distance from slewing axle pn 9260026A_CE		\$ 4,894.00	\$ -
3.11	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A_CE		\$ 4,450.00	\$ -
3.12	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A_CE		\$ 3,718.00	\$ -
3.13	suppl stabilizer, hydr outlet 4400mm, 4262 mm: min. mounting distance from slewing axle pn 9260040A_CE		\$ 5,308.00	\$ -
3.14	suppl stabilizer, hydr outlet, hydr outtet 2443 mm min. mounting distance from slewing axle pn 9260043A_CE		\$ 6,186.00	\$ -
3.15	Hydraulic swing up device for two crane based stabilizer legs. Not available for supplementary stabilizers.		\$ 3,987.00	\$ -
3.16	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.17	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.18	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	*Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank.		\$ 6,281.00	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				
5.0	ATTACHMENTS			

CRANES

Spec #	Description	Qty	Price	Subtotal
5.10	Lowe boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version. Not for fly		\$ 11,099.00	\$ -
5.11	Lowe 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Lowe 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Lowe 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Lowe 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,2000 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -
5.27	yard		\$10,920.00	\$ -
5.28	yard		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150.00	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				
6.0	OTHER OPTIONS			

CRANES

Spec #	Description	Qty	Price	Subtotal
6.10	installation nuts and bolts kit ** standard with each unit**		N/C	\$ -
6.11	USA load chart ** standard with each unit**		N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,435.00	\$ -
6.18	Hose support system for 2 controls for 5S crane version		\$ 2,932.00	\$ -
6.19	Hose support system for 2 controls for 6S crane version		\$ 5,053.00	\$ -
6.20	Hose reel for 2 controls for 8S crane version		\$ 10,818.00	\$ -
6.21	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.22	paint color other than standard Effer yellow		\$ 2,027.00	\$ -
6.23	crane mounted oil cooler		\$ 1,785.00	\$ -
6.24	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2500 daN maximum capacity.		\$ 12,642.00	\$ -
6.25	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. Not for crane with fly jib. 4500 daN maximum capacity.		\$ 16,121.00	\$ -
6.26	Dual part line sheave for 2500 daN winch kit. Not for fly jib		\$ 2,793.00	\$ -
6.27	Dual part line sheave for 4500 daN winch kit. Not for fly jib		\$ 3,212.00	\$ -
6.28	Single part line sheave for crane with fly jib		\$ 3,111.00	\$ -
6.29	LED lights mounted on the cylinders of the crane base stabilizers.		\$ 630.00	\$ -
6.30	1 working lamp on the 2° boom activated through radio		\$ 1,166.00	\$ -
7.0	CUSTOM WORK			
7.1	Install model 305 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 22,336.00	\$ -
7.11	Install model 305 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 23,231.00	\$ -
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 365.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35 \$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name: **Altec Industries**
 Contact Person: **William Edwards**
 Street Address: **320 S. Center Drive**
 P.O. Box:
 City, State, Zip: **Daleville VA 24083**
 Phone #: **540-966-2934**
 Toll Free #:
 Fax #:
 Email Address: William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 375/3S crane with DMU
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	24,530 lbs. @ 9'5"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	16,150 lbs. @ 14'10"
	First Extension	11,240 lbs. @ 21'1"
	Second Extension	8,485 lbs. @ 27'8"
	Third Extension	6,900 lbs. @ 33'10"
	Fourth Extension	option 5,445 lbs @ 40'5"
	Fifth Extension	option 4,295 lbs @ 47'10"
	Sixth Extension	option 3,325 lbs @ 55'3"
	Seventh Extension	option 2,535 lbs @ 62'7"
	Crane weight	8,320 lbs. base unit wet with stabilizers
	Total vertical reach	82'1"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	70'1" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	95"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	54"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	ring gear and hyd motor continuous
	Rotational torque in ft-lb's	25,058 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 220" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 5,075 PSI, 26.4GPM
	Hydraulic oil reservoir size/description	steel 39 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	240,870 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	8,320 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 79,313.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 375/3S with DMU

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 79,313.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	4S boom: 6,545 lbs. @ 33'11" to 5,445 lbs. @ 40'5" hyd. Extending		\$ 3,753.00	\$ -
2.11	one manual extending boom for 4S version		\$ 2,439.00	\$ -
2.12	second manual extending boom for 4S version		\$ 2,232.00	\$ -
2.13	3 section full hydraulic fly jib for 4S boom. Full horizontal capacity is 1,980 lbs. @ 65'9"		\$ 17,828.00	\$ -
2.14	4 section full hydraulic fly jib for 4S boom. Full horizontal capacity is 1,410 lbs. @ 71'10"		\$ 19,636.00	\$ -
2.17	5S boom: 5,070 lbs. @ 40'9" to 4,295 lbs. @ 47'1" hyd. Extending		\$ 7,300.00	\$ -
2.18	one manual extending boom for 5S version		\$ 2,232.00	\$ -
2.19	second manual extending boom for 5S version		\$ 2,025.00	\$ -
2.20	3 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 1,715lbs. @ 73'1"		\$ 17,828.00	\$ -
2.21	4 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 1,410 lbs. @ 79'2"		\$ 19,636.00	\$ -
2.22	6S boom: 3,900 lbs. @ 48'1" to 3,325 lb. @ 55'3" hyd. Extending		\$ 10,845.00	\$ -
2.23	one manual extending boom for 6S version		\$ 2,232.00	\$ -
2.24	second manual extending boom for 6S version		\$ 2,025.00	\$ -
2.25	3 section full hydraulic fly jib for 6S boom. Full horizontal capacity is 1,190 lbs. @ 80'6"		\$ 17,828.00	\$ -
2.26	4 section full hydraulic fly jib for 6S boom. Full horizontal capacity is 970 lbs. @ 86'7"		\$ 19,636.00	\$ -
2.27	7S boom 3,020 lbs. @ 55'6" to 2,535 lbs. @ 62'7" hyd. Extending		\$ 15,120.00	\$ -
2.28	8S boom: 2,355 lbs. @ 62'9" to 2,050 lbs. @ 70'1" hyd. Extending		\$ 19,394.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 291" spread, crane based. Independent controls. 8" diameter swivel foot.		\$ 4,346.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 2899 mm: min. mounting distance from slewing axle pn 9260026A_CE		\$ 4,894.00	\$ -
3.12	suppl stabilizer, manual outlet 4400mm, 2697 mm: min. mounting distance from slewing axle pn 9260039A_CE		\$ 4,450.00	\$ -
3.13	suppl stabilizer, manual outlet 3300mm, 2627 mm: min. mounting distance from slewing axle pn 9260034A_CE		\$ 3,718.00	\$ -
3.14	suppl stabilizer, hydr outlet 4400mm, 4262 mm: min. mounting distance from slewing axle pn 9260040A_CE		\$ 5,308.00	\$ -
3.15	suppl stabilizer, hydr outlet, hydr outlet 2443 mm min. mounting distance from slewing axle pn 9260043A_CE		\$ 6,186.00	\$ -
3.16	Hydraulic swing up device for two crane based stabilizer legs. Not available for supplementary stabilizers.		\$ 3,987.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
3.17	Radio remote controls of the stailizers		\$ 2,805.00	\$ -
3.18	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.19	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.20	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -
4.0	REMOTE CONTROLS			
4.1	*Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank.		\$ 6,881.00	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				
5.0	ATTACHMENTS			
5.10	GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version. Not for fly jib		\$ 11,099.00	\$ -
5.11	Lowe 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Lowe 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Lowe 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Lowe 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -
5.27	yard		\$10,920.00	\$ -
5.28	yard		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35 \$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name:	Altec Industries
Contact Person:	William Edwards
Street Address:	320 S. Center Drive
P.O. Box:	
City, State, Zip:	Daleville VA 24083
Phone #:	540-966-2934
Toll Free #:	
Fax #:	
Email Address:	William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 395/3S crane with PROGRESS
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	29,950 lbs. @ 9'5"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	17,085 lbs. @ 14'10"
	First Extension	11,900 lbs. @ 21'1"
	Second Extension	8,990 lbs. @ 27'8"
	Third Extension	7,450 lbs. @ 33'10"
	Fourth Extension	option 5,795 lbs @ 40'5"
	Fifth Extension	option 4,560 lbs @ 47'10"
	Sixth Extension	option 3,590 lbs @ 55'3"
	Seventh Extension	option 2,795 lbs @ 62'7"
	Crane weight	8,320 lbs. base unit wet with stabilizers
	Total vertical reach	82'1"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	70'1" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	95"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	54"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	ring gear and hyd motor
	Rotational torque in ft-lb's	25,058 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 220" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 5,145 PSI, 26.4GPM
	Hydraulic oil reservoir size/description	steel 39 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	254,540 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	8,320 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 84,670.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 395/3S with PROGRESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 84,670.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	4S boom: 6,940 lbs. @ 33'11" to 5,795 lbs. @ 40'5" hyd. Extending		\$ 3,718.00	\$ -
2.11	one manual extending boom for 4S version		\$ 2,439.00	\$ -
2.12	second manual extending boom for 4S version		\$ 2,232.00	\$ -
2.13	3 section full hydraulic fly jib for 4S boom. Full horizontal capacity is 1,115 lbs. @ 65'9"		\$ 17,828.00	\$ -
2.14	4 section full hydraulic fly jib for 4S boom. Full horizontal capacity is 1,565 lbs. @ 71'10"		\$ 18,829.00	\$ -
2.15	5S boom: 5,375 lbs. @ 40'9" to 4,560 lbs. @ 47'1" hyd. Extending		\$ 7,228.00	\$ -
2.16	one manual extending boom for 5S version		\$ 2,232.00	\$ -
2.17	second manual extending boom for 5S version		\$ 2,025.00	\$ -
2.18	3 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 1,915 lbs. @ 73'1"		\$ 17,828.00	\$ -
2.19	4 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 1,510 lbs. @ 79'2"		\$ 18,829.00	\$ -
2.20	6S boom: 4,185 lbs. @ 48'1" to 3,590 lb. @ 55'3" hyd. Extending		\$ 10,737.00	\$ -
2.21	one manual extending boom for 6S version		\$ 2,025.00	\$ -
2.22	second manual extending boom for 6S version		\$ 1,714.00	\$ -
2.23	3 section full hydraulic fly jib for 6S boom. Full horizontal capacity is 1,365 lbs. @ 80'6"		\$ 17,828.00	\$ -
2.24	4 section full hydraulic fly jib for 6S boom. Full horizontal capacity is 1,120 lbs. @ 86'7"		\$ 18,829.00	\$ -
2.25	7S boom 3,260 lbs. @ 55'6" to 2,795 lbs. @ 62'7" hyd. Extending		\$ 14,973.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.10	Hydraulic extending/retracting, hydraulic up/down stabilizers 259" spread, crane based. Independent controls. 8" diameter swivel foot.		\$ 4,346.00	\$ -
3.11	suppl stabilizer,hydraulic outlet 3300mm, 5134 mm: min. mounting distance from slewing axle pn 9260026A_CE		\$ 6,494.00	\$ -
3.12	suppl stabilizer, hydr outlet 4400mm, 4262 mm: min. mounting distance from slewing axle pn 9260040A_CE		\$ 6,908.00	\$ -
3.13	suppl stabilizer, hydr outlet, 4700 mm, 5143 mm min. mounting distance from slewing axle pn 9260043A_CE		\$ 7,786.00	\$ -
3.14	suppl stabilizer, hydr outlet, 5000 mm, 4375 mm min. mounting distance from slewing axle pn 9260045A_CE		\$ 8,713.00	\$ -
3.15	suppl stabilizer, hydr outlet, 5000 mm, 3238 mm min. mounting distance from slewing axle pn 921106A_CE		\$ 9,057.00	\$ -
3.16	suppl stabilizer, hydr outlet 5950 mm, 2203 mm min. mounting distance from slewing axle pn 9260025_CE		\$ 14,146.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
3.17	Hydraulic swing up device for two crane based stabilizer legs. Not available for supplementary stabilizers.		\$ 3,987.00	\$ -
3.19	Radio remote controls of the stailizers		\$ 2,805.00	\$ -
3.20	two composite stabilizer foot plates 12" x 12" x 2"		\$ 80.00	\$ -
3.21	two composite stabilizer foot plates 16" x 16" x 2"		\$ 127.00	\$ -
3.22	two composite stabilizer foot plates 24" x 24" x 2"		\$ 368.00	\$ -

4.0 REMOTE CONTROLS

4.1	Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. **** STANDARD NOT AN OPTION****		\$ -	\$ -
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NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW

5.0 ATTACHMENTS

5.10	Lowe boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 5S version. Not for fly		\$ 11,099.00	\$ -
5.11	Lowe 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Lowe 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Lowe 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Lowe 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -
5.27	yard		\$10,920.00	\$ -
5.28	yard		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150.00	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	\$ -
6.11	USA load chart ** standard with each unit**		N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,485.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,169.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,435.00	\$ -
6.18	Hose support system for 2 controls for 5S crane version		\$ 2,932.00	\$ -
6.19	Hose support system for 2 controls for 6S crane version		\$ 5,053.00	\$ -
6.20	Hose reel for 2 controls for 8S crane version		\$ 10,818.00	\$ -
6.21	predisposition of the controlbank for variable displacement pump		\$ 555.00	\$ -
6.22	paint color other than standard Effer yellow		\$ 2,027.00	\$ -
6.23	crane mounted oil cooler *****STANDARD NOT AN OPTION*****		\$ -	\$ -
6.24	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2500 daN maximum capacity.		\$ 12,642.00	\$ -
6.25	Dual part line sheave for 2500 daN winch kit. Not for fly jib		\$ 2,793.00	\$ -
6.26	Single part line sheave for crane with fly jib		\$ 3,111.00	\$ -
6.27	LED lights mounted on the cylinders of the crane base stabilizers.		\$ 630.00	\$ -
6.28	1 working lamp on the 2° boom activated through radio		\$ 1,166.00	\$ -
7.0	CUSTOM WORK			
7.1	Install model 375 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 22,336.00	\$ -
7.11	Install model 375 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 23,231.00	\$ -
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 235.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
			NA	
	Price List Date and Number		NA	
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name: **Altec Industries**
 Contact Person: **William Edwards**
 Street Address: **320 S. Center Drive**
 P.O. Box:
 City, State, Zip: **Daleville VA 24083**
 Phone #: **540-966-2934**
 Toll Free #:
 Fax #:
 Email Address: William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 505/3S crane with DMU
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	31,305 lbs. @ 9'10"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	21,935 lbs. @ 14'17"
	First Extension	15,320 lbs. @ 20'7"
	Second Extension	11,590lbs. @ 26'11"
	Third Extension	9,520 lbs. @ 33'6"
	Fourth Extension	option 5,795 @ 47'9"
	Fifth Extension	NA
	Sixth Extension	option 4,670 lbs @ 55'3"
	Seventh Extension	Option 3,615 lbs @ 62'10"
	Crane weight	10,910 lbs. base unit wet with stabilizers
	Total vertical reach	82'1"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	70'9" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	96"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	59"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	ring gear and hyd motor continuous
	Rotational torque in ft-lb's	33,165 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 308" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 5,075 PSI, 26.4GPM
	Hydraulic oil reservoir size/description	steel 53 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	320,590 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	10,910 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural

BASE UNIT PRICE: \$ 102,445.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 505/3S with DMU

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 102,445.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	4S boom: 8,815 lbs. @ 33'9" to 7,340 lbs. @ 40'5" hyd. Extending		\$ 4,227.00	\$ -
2.11	one manual extending boom for 4S version		\$ 2,724.00	\$ -
2.12	second manual extending boom for 4S version		\$ 2,498.00	\$ -
2.17	5S boom: 6,830 lbs. @ 40'9" to 5,795 lbs. @ 47'9" hyd. Extending		\$ 8,473.00	\$ -
2.18	one manual extending boom for 5S version		\$ 2,498.00	\$ -
2.19	second manual extending boom for 5S version		N/A	
2.20	3 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 2,365 lbs. @ 72'0"		\$ 20,478.00	\$ -
2.21	4 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 1,940 lbs. @ 77'9"		\$ 22,990.00	\$ -
2.22	6S boom: 5,400 lbs. @ 48'2" to 4,670 lb. @ 55'3" hyd. Extending		\$ 12,722.00	\$ -
2.23	one manual extending boom for 6S version		\$ 2,273.00	\$ -
2.24	second manual extending boom for 6S version		\$ 2,014.00	\$ -
2.25	3 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 1,915 lbs. @ 79'2"		\$ 20,478.00	\$ -
2.26	4 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 1,565 lbs. @ 84'10"		\$ 22,990.00	\$ -
2.27	7S boom 4,165 lbs. @ 55'6" to 3,615 lbs. @ 62'10" hyd. Exending		\$ 17,814.00	\$ -
2.28	8S boom: 3,195 lbs. @ 62'9" to 2,795 lbs. @ 70'9" hyd. Extending		\$ 22,907.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.11	suppl stabilizer,hydraulic outlet 4700 mm, 6395 mm: min. mounting distance from slewing axle pn 9260043A_CE		\$ 6,410.00	\$ -
3.12	suppl stabilizer, manual outlet 5000 mm, 5325 mm: min. mounting distance from slewing axle pn 9260045A_CE		\$ 7,311.00	\$ -
3.13	suppl stabilizer, manual outlet 5000mm, 3732 mm: min. mounting distance from slewing axle pn 9261106A_CE		\$ 7,650.00	\$ -
3.14	suppl stabilizer, hydr outlet 5950 mm, 2000 mm: min. mounting distance from slewing axle pn 9260025A_CE		\$ 12,777.00	\$ -
3.15	suppl stabilizer, hydr outlet, 5950 mm hydr outtet 2000 mm min. mounting distance from slewing axle pn 92600110_CE		\$ 11,812.00	\$ -
3.16	Hydraulic swing up device for two crane based stabilizer legs. Not available for supplementary stabilizers.		\$ 4,132.00	\$ -
3.17	Radio remote controls of the stailizers		\$ 2,906.00	\$ -
3.18	two composite stabilizer foot plates 12" x 12" x 2"		\$ 81.00	\$ -
3.19	two composite stabilizer foot plates 16" x 16" x 2"		\$ 131.00	\$ -
3.20	two composite stabilizer foot plates 24" x 24" x 2"		\$ 380.00	\$ -
4.0	REMOTE CONTROLS			

CRANES

Spec #	Description	Qty	Price	Subtotal
4.1	Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. *****STANDARD ITEM, NOT AN OPTION *****		\$ -	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				
5.0	ATTACHMENTS GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 5S version. Not for fly			
5.10	jib		\$ 11,099.00	\$ -
5.11	Low 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -
5.27	yard		\$10,920.00	\$ -
5.28	yard		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150.00	\$ -
	Boom tip grapple with chainsaw kit. Only for the 6+3S boom version. Comes with Geirkink GMT035 grapple/saw combination. Also comes with connection link, boom tip oil service, standard quick disconnect hose ends for hydraulics. Tool is connected to and operated via the radio remote controller. Operators manual, service tool kit. Complete			
5.35	Crane installed		\$ 307,760.00	\$ -
	Boom tip grapple with chainsaw kit. Only for the 6+3S boom version. Comes with Geirkink GMT050 grapple/saw combination. Also comes with connection link, boom tip oil service, standard quick disconnect hose ends for hydraulics. Tool is connected to and operated via the radio remote controller. Operators manual, service tool kit.			\$ -
5.36	Quickfaster hydraulic manifold kit for grapple saw kit above. Allows quick connect/disconnect with one lever. Is hard fixed to the end of the			
5.37	6S boom only.		0	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit	** standard with each unit***	N/C	\$ -
6.11	USA load chart	** standard with each unit**	N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,608.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,524.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,524.00	\$ -
6.18	Hose support system for 2 controls for 5S crane version		\$ 4,360.00	\$ -
6.19	Hose support system for 2 controls for 6S crane version		\$ 5,758.00	\$ -
6.20	Hose reel system for 2 controls for 7S crane version		\$ 11,211.00	\$ -
6.21	Hose reel system for 2 controls for 8S crane version		\$ 11,211.00	\$ -
6.24	predisposition of the controlbank for variable displacement pump		\$ 575.00	\$ -
6.25	paint color other than standard Effer yellow		\$ 1,400.00	\$ -
6.26	crane mounted oil cooler *****STANDARD NOT AN OPTION*****		\$ -	\$ -
6.27	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 4500 daN maximum capacity.		\$ 18,368.00	\$ -
6.28	Dual part line sheave for 4500 daN winch		\$ 3,329.00	\$ -
6.29	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2500 daN maximum capacity.		\$ 14,153.00	\$ -
6.30	Dual part line sheave for 2500 daN winch, for the basic crane, not for fly jib.		\$ 2,894.00	\$ -
6.31	Single part line sheave for 2500 daN capacity crane with fly jib.		\$ 3,200.00	\$ -
6.32	LED lights mounted on the cylinders of the crane base stabilizers.		\$ 654.00	\$ -
6.33	1 working lamp on the 2° boom activated through radio		\$ 1,208.00	\$ -

7.0 **CUSTOM WORK**

CRANES

Spec #	Description	Qty	Price	Subtotal
7.10	Install model 505 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 22,336.00	\$ -
7.11	Install model 505 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 23,231.00	\$ -
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 345.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -
Total Cost:			\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name: **Altec Industries**
 Contact Person: **William Edwards**
 Street Address: **320 S. Center Drive**
 P.O. Box:
 City, State, Zip: **Daleville VA 24083**
 Phone #: **540-966-2934**
 Toll Free #:
 Fax #:
 Email Address: William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 525/3S crane with PROGRESS
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	33,330 lbs. @ 9'10"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	23,365 lbs. @ 14'17"
	First Extension	16,420 lbs. @ 20'7"
	Second Extension	12,455 lbs. @ 26'11"
	Third Extension	9,920 lbs. @ 33'6"
	Fourth Extension	option 6,290 lbs @ 47'9"
	Sixth Extension	option 5,080 lbs @ 55'3"
	Seventh Extension	option 3,965 lbs @ 62'10"
	Eighth Extension	option 3,105 lbs @ 70'9"
	Crane weight	10,688 lbs. base unit wet with stabilizers
	Total vertical reach	82'9"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	70'9" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	96"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	59"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	ring gear and hyd motor continuous
	Rotational torque in ft-lb's	33,165 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 308" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 5,075 PSI, 26.4GPM
	Hydraulic oil reservoir size/description	steel 53 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	346,390 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	10,688 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 106,271.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 525/3S with PROGRESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 106,271.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	4S boom: 9,520 lbs. @ 33'9" to 7,935 lbs. @ 40'5" hyd. Extending		\$ 3,256.00	\$ -
2.11	one manual extending boom for 4S version		\$ 2,724.00	\$ -
2.12	second manual extending boom for 4S version		\$ 2,498.00	\$ -
2.13	5S boom: 7,415 lbs. @ 40'9" to 6,290 lbs. @ 47'9" hyd. Extending		\$ 7,645.00	\$ -
2.14	one manual extending boom for 5S version		\$ 2,498.00	\$ -
2.15	second manual extending boom for 5S version		N/A	
2.16	3 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 2,710 lbs. @ 72'0"		\$ 20,478.00	\$ -
2.17	4 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 2,225 lbs. @ 77'9"		\$ 22,990.00	\$ -
2.18	6 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 1,275 lbs. @ 89'2"		\$ 28,063.00	\$ -
2.19	6S boom: 5,860 lbs. @ 48'2" to 5,080 lb. @ 55'3" hyd. Extending		\$ 11,924.00	\$ -
2.20	one manual extending boom for 6S version		\$ 2,273.00	\$ -
2.21	second manual extending boom for 6S version		\$ 2,014.00	\$ -
2.22	3 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 2,200 lbs. @ 79'2"		\$ 20,478.00	\$ -
2.23	4 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 1,850 lbs. @ 84'10"		\$ 22,990.00	\$ -
2.24	6 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 1,275 lbs. @ 96'4"		\$ 28,063.00	\$ -
2.25	7S boom 4,560 lbs. @ 55'6" to 3,965 lbs. @ 62'10" hyd. Extending		\$ 17,170.00	\$ -
2.36	8S boom: 3,545 lbs. @ 62'9" to 3,105 lbs. @ 70'9" hyd. Extending		\$ 22,404.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.11	suppl stabilizer,hydraulic outlet 4700 mm, 6395 mm: min. mounting distance from slewing axle pn 9260043A_CE PROPQ		\$ 8,133.00	\$ -
3.12	suppl stabilizer, manual outlet 5000 mm, 5325 mm: min. mounting distance from slewing axle pn 9260045A_CE PROPQ		\$ 9,030.00	\$ -
3.13	suppl stabilizer, manual outlet 5000mm, 3732 mm: min. mounting distance from slewing axle pn 9261106A_CE PROPQ		\$ 9,386.00	\$ -
3.14	suppl stabilizer, hydr outlet 5950 mm, 2000 mm: min. mounting distance from slewing axle pn 9260025A_CE PROPQ		\$ 14,660.00	\$ -
3.15	suppl stabilizer, hydr outlet, 5950 mm hydr outtet 2000 mm min. mounting distance from slewing axle pn 92600110_CE PROPQ		\$ 13,537.00	\$ -
3.16	Hydraulic swing up device for two crane based stabilizer legs. Not available for supplementary stabilizers.		\$ 4,132.00	\$ -
3.17	Radio remote controls of the stailizers		\$ 2,906.00	\$ -
3.18	two composite stabilizer foot plates 12" x 12" x 2"		\$ 81.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
3.19	two composite stabilizer foot plates 16" x 16" x 2"		\$ 131.00	\$ -
3.20	two composite stabilizer foot plates 24" x 24" x 2"		\$ 380.00	\$ -
4.0	REMOTE CONTROLS			
4.1	^Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. *****STANDARD ITEM, NOT AN OPTION *****		\$ -	\$ -
5.0	NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW ATTACHMENTS			
5.10	GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 5S version. Not for fly jib		\$ 11,099.00	\$ -
5.11	Low 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -
5.27	KM 605c-200 complete package, clamshell bucket, 6,600 lbs. capacity. /0.26 cubic yard		\$10,920.00	\$ -
5.28	KM 605c-350 complete package, clamshell bucket, 6,600 lbs. capacity. /0.46 cubic yard		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150.00	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				\$ -
6.0	OTHER OPTIONS			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	\$ -
6.11	USA load chart ** standard with each unit**		N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,608.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,524.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,524.00	\$ -
6.18	Hose support system for 2 controls for 5S crane version		\$ 4,360.00	\$ -
6.19	Hose support system for 2 controls for 6S crane version		\$ 5,758.00	\$ -
6.20	Hose reel system for 2 controls for 7S crane version		\$ 11,211.00	\$ -
6.21	Hose reel system for 2 controls for 8S crane version		\$ 11,311.00	\$ -
6.23	Hose reel for 2 controls for 8S crane version		N/A	
6.24	predisposition of the controlbank for variable displacement pump		\$ 575.00	\$ -
6.25	paint color other than standard Effer yellow		\$ 1,400.00	\$ -
6.26	crane mounted oil cooler *****STANDARD NOT AN OPTION*****		\$ -	\$ -
6.27	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 4500 daN maximum capacity.		\$ 18,368.00	\$ -
6.28	Dual part line sheave for 4500 daN winch		\$ 3,329.00	\$ -
6.29	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2500 daN maximum capacity.		\$ 14,153.00	\$ -
6.30	Dual part line sheave for 2500 daN winch, for the basic crane, not for fly jib.		\$ 2,894.00	\$ -
6.31	Single part line sheave for 2500 daN capacity crane with fly jib.		\$ 3,200.00	\$ -
6.32	LED lights mounted on the cylinders of the crane base stabilizers.		\$ 654.00	\$ -
6.33	1 working lamp on the 2° boom activated through radio		\$ 1,208.00	\$ -
7.0	CUSTOM WORK			
7.10	Install model 505 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO,12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 22,336.00	\$ -
7.11	Install model 505 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO,12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 23,231.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 345.00	\$ -
7.13	Install supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35 \$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name: **Altec Industries**
 Contact Person:
 Street Address:
 P.O. Box:
 City, State, Zip:
 Phone #:
 Toll Free #:
 Fax #:
 Email Address:

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 655/3S crane with DMU
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	41,300 lbs. @ 9'6"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	28,260 lbs. @ 14'6"
	First Extension	19,750 lbs. @ 20'9"
	Second Extension	15,705 lbs. @ 27'2"
	Third Extension	12,155 lbs. @ 33'9"
	Fourth Extension	option 9,520 lbs @ 41'
	Fifth Extension	option 7,425 lbs @ 48'11"
	Sixth Extension	option 6,040 lbs @ 56'2"
	Eighth Extension	Option 4,265 lbs @ 67'7"
	Crane weight	12,420 lbs. base unit wet with stabilizers
	Total vertical reach	87'5"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	75'5" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	97"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	74"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	ring gear and hyd motor continuous
	Rotational torque in ft-lb's	47,905 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 343" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,785 PSI, 26.4GPM
	Hydraulic oil reservoir size/description	steel 53 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	413,720 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	12,420 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 120,486.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: _____

MAKE/MOD Effer model 655/3S with DMU

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 120,486.00	\$ -
2.0	CRANE EXTENSION OPTIONS Use this section to enter crane extension options. Both manual & hydraulic. List extended lengths as well as lift capacity. Number items starting with 2.1, 2.2, etc. Use as many numbers as needed.			
2.10	4S boom: 11,485 lbs. @ 34'1" to 9,520 lbs. @ 41'0" hyd. Extending		\$ 4,691.00	\$ -
2.11	one manual extending boom for 4S version		\$ 2,724.00	\$ -
2.12	second manual extending boom for 4S version		\$ 2,498.00	\$ -
2.13	3 section full hydraulic fly jib for 4S boom. Full horizontal capacity is 4,140 lbs. @ 66'6"		\$ 23,170.00	\$ -
2.14	4 section full hydraulic fly jib for 4S boom. Full horizontal capacity is 3,170 lbs. @ 72'2"		\$ 26,936.00	\$ -
2.15	5S boom: 8,795 lbs. @ 41'8" to 7,425 lbs. @ 48'11" hyd. Extending		\$ 13,850.00	\$ -
2.16	one manual extending boom for 5S version		\$ 2,498.00	\$ -
2.17	second manual extending boom for 5S version		\$ 2,331.00	\$ -
2.18	3 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 2,710 lbs. @ 72'0"		\$ 23,170.00	\$ -
2.19	4 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 2,225 lbs. @ 77'9"		\$ 26,936.00	\$ -
2.20	6S boom: 6,985 lbs. @ 48'11" to 6,040 lb. @ 56'2" hyd. Extending		\$ 13,928.00	\$ -
2.21	one manual extending boom for 6S version		\$ 2,334.00	\$ -
2.22	second manual extending boom for 6S version		\$ 2,024.00	\$ -
2.23	3 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 2,545 lbs. @ 80'11"		\$ 23,170.00	\$ -
2.24	4 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 2,215 lbs. @ 86'8"		\$ 26,936.00	\$ -
2.25	6 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 1,520 lbs. @ 98'8"		\$ 34,008.00	\$ -
2.26	8S boom 4,760 lbs. @ 60'2" to 4,255 lbs. @ 67'7" hyd. Extending		\$ 24,831.00	\$ -
2.27	3 section full hydraulic fly jib for 8S boom. Full horizontal capacity is 1,940 lbs. @ 92'7"		\$ 18,477.00	\$ -
2.28	4 section full hydraulic HD fly jib for 8S boom. Full horizontal capacity is 1,540 lbs. @ 98'9"		\$ 20,351.00	\$ -
2.29	9S boom: 3,920 lbs. @ 68'0" to 3,525 lbs. @ 75'5" hyd. Extending		\$ 30,253.00	\$ -
3.0	OUTRIGGER OPTIONS Use this section to enter outrigger options, such as 300 deg. outrigger, independent out valving, slip over pads, pad holders, etc. Number item starting with 3.1, 3.2 etc. Use as many numbers as needed.			
3.11	suppl stabilizer,hydraulic outlet 5000 mm, 4800 mm: min. mounting distance from slewing axle pn 9261106A_CE		\$ 7,650.00	\$ -
3.12	suppl stabilizer, manual outlet 5000 mm, 3562 mm: min. mounting distance from slewing axle pn 9260058_CE		\$ 9,449.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
3.13	suppl stabilizer, manual outlet 5950 mm, 2695 mm: min. mounting distance from slewing axle pn 9260025_CE		\$ 12,777.00	\$ -
3.14	suppl stabilizer, hydr outlet 6900 mm, 2778 mm: min. mounting distance from slewing axle pn 9260023_CE		\$ 14,980.00	\$ -
3.15	suppl stabilizer, hydr outlet, 5950 mm hydr outlet 2695 mm min. mounting distance from slewing axle pn 9261110_CE		\$ 11,812.00	\$ -
3.16	suppl stabilizer, hydr outlet, 7900 mm hydr outlet 2000 mm min. mounting distance from slewing axle pn 9260075_CE		\$ 18,554.00	\$ -
3.17	"V" shaped crane based stabilizer system. Hydraulic in/out and up/down. Provides superior stability for selected chassis. Requires engineering review. Comes with radio remote controls for the stabilizers		\$ 19,072.00	\$ -
3.18	"V" shaped suppl. stabilizer system. Hydraulic in/out and up/down. Provides superior stability for selected chassis. Requires engineering review. Comes with radio remote controls for the stabilizers		\$ 54,889.00	\$ -
3.19	Hydraulic swing up device for two crane based stabilizer legs. Not available for supplementary stabilizers.		\$ 4,132.00	\$ -
3.20	Radio remote controls of the stabilizers		\$ 2,906.00	\$ -
3.21	two composite stabilizer foot plates 12" x 12" x 2"		\$ 81.00	\$ -
3.22	two composite stabilizer foot plates 16" x 16" x 2"		\$ 131.00	\$ -
3.23	two composite stabilizer foot plates 24" x 24" x 2"		\$ 380.00	\$ -

4.0 REMOTE CONTROLS

Use this section to offer remote controls. Number items starting with 4.1, 4.2, etc. Use as many numbers as needed.

4.1	Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. *****STANDARD ITEM, NOT AN OPTION *****		\$ -	\$ -
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5.0 ATTACHMENTS

Use this section to offer attachments such as Augers, Clams & Grappies. Number items starting with 5.1,5.2, etc. Use as many numbers as needed.

5.10	GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 5S version. Not for fly jib		\$ 11,099.00	\$ -
5.11	Low 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -
5.27	yard		\$10,920.00	\$ -
5.28	yard		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150.00	\$ -
5.12	Boom tip grapple with chainsaw kit. Only for the 6+6S boom version. Comes with Geirkink GMT040 grapple/saw combination. Also comes with connection link, boom tip oil service, standard quick disconnect hose ends for hydraulics. Tool is connected to and operated via the radio remote controller. Operators manual, service tool kit.		\$360,219.00	\$ -
5.13	Quickfaster hydraulic manifold kit for grapple saw kit above. Allows quick connect/disconnect with one lever. Is hard fixed to the end of the 6S boom only.		0	\$ -
5.14	Boom tip grapple kit, comes with control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote.		0	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				\$ -
6.0	OTHER OPTIONS Use this section for all other options, such as auxiliary power (hydraulic), winch/cable, auger, basket, swivel hook, shive, block, oil heater, arctic climate hydraulic oil, piggyback pumps, hotshift PTO, etc. Number items starting with 5.1, 5.2, etc. Use as many numbers as needed.			
6.10	installation nuts and bolts kit ** standard with each unit***		N/C	\$ -
6.11	USA load chart ** standard with each unit**		N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,603.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 2,524.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 2,524.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.18	Hose support system for 2 controls for 5S crane version		\$ 4,360.00	\$ -
6.19	Hose support system for 2 controls for 6S crane version		\$ 5,758.00	\$ -
6.20	Hose reel system for 2 controls for 8S crane version		\$ 11,211.00	\$ -
6.21	Hose reel system for 2 controls for 9S crane version		\$ 11,211.00	\$ -
6.22	predisposition of the controlbank for variable displacement pump		\$ 575.00	\$ -
6.23	paint color other than standard Effer yellow		\$ 1,400.00	\$ -
6.24	crane mounted oil cooler *****STANDARD NOT AN OPTION*****		\$ -	\$ -
6.25	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 4500 daN maximum capacity.		\$ 18,368.00	\$ -
6.28	Dual part line sheave for 4500 daN winch		\$ 3,329.00	\$ -
6.29	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2500 daN maximum capacity.		\$ 14,153.00	\$ -
6.30	Dual part line sheave for 2500 daN winch, for the basic crane, not for fly jib.		\$ 2,894.00	\$ -
6.31	Single part line sheave for 2500 daN capacity crane with fly jib.		\$ 3,200.00	\$ -
6.32	LED lights mounted on the cylinders of the crane base stabilizers.		\$ 654.00	\$ -
6.33	1 working lamp on the 2° boom activated through radio		\$ 1,208.00	\$ -

7.0 **CUSTOM WORK**

Use this section for charges for various modifications to cab & chassis, exhaust, etc. to allow for the crane to fit. Number item starting with 7.1, 7.2, etc. Use as many numbers as needed.

7.10	Install model 655 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO,12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 22,336.00	\$ -
7.11	Install model 655 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO,12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 23,231.00	\$ -
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 345.00	\$ -
7.13	Install V" shaped supplementary stabilizers kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 27,334.00	\$ -
7.14	Install standard supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA - (See Special Terms and Conditions)			
	% Discount		NA	
	Price List Date and Number		NA	
9.0	DELIVERY CHARGES - SEE SPECIAL TERMS AND CONDITIONS NO FLAT RATE ALLOWED			
	DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35 \$	-
10.0	Per Hour SHOP RATE) See Special Terms and Conditions			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name: **Altec Industries**
 Contact Person: **William Edwards**
 Street Address: **320 S. Center Drive**
 P.O. Box:
 City, State, Zip: **Daleville VA 24083**
 Phone #: **540-966-2934**
 Toll Free #:
 Fax #:
 Email Address: William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 685/3S crane with PROGRESS
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	43,130 lbs. @ 9'6"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	29,760 lbs. @ 14'6"
	First Extension	20,810 lbs. @ 20'9"
	Second Extension	15,895 lbs. @ 27'2"
	Third Extension	12,805 lbs. @ 33'9"
	Fourth Extension	option 10,030 lbs @ 41'
	Fifth Extension	option 7,870 lbs @ 48'11"
	Sixth Extension	option 6,455 lbs @ 56'2"
	Eighth Extension	option 4,560 lbs @ 67'7"
	Crane weight	12,420 lbs. base unit wet with stabilizers
	Total vertical reach	87'5"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	75'5" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	97"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	74"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	ring gear and hyd motor continuous
	Rotational torque in ft-lb's	47,905 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 343" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 4,785 PSI, 26.4GPM
	Hydraulic oil reservoir size/description	steel 53 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	435,650 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	12,420 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
BASE UNIT PRICE:		\$ 122,501.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: ALTEC INDUSTRIES

MAKE/MOD Effer model 685/3S with PROGRESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 122,501.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	4S boom: 12,100 lbs. @ 34'1" to 10,030 lbs. @ 41'0" hyd. Extending		\$ 5,006.00	\$ -
2.11	one manual extending boom for 4S version		\$ 2,795.00	\$ -
2.12	second manual extending boom for 4S version		\$ 2,565.00	\$ -
2.13	3 section full hydraulic fly jib for 4S boom. Full horizontal capacity is 4,165 lbs. @ 66'6"		\$ 23,780.00	\$ -
2.14	4 section full hydraulic fly jib for 4S boom. Full horizontal capacity is 3,195 lbs. @ 72'2"		\$ 27,645.00	\$ -
2.15	5S boom: 9,300 lbs. @ 41'8" to 7,870 lbs. @ 48'11" hyd. Extending		\$ 10,010.00	\$ -
2.16	one manual extending boom for 5S version		\$ 2,565.00	\$ -
2.17	second manual extending boom for 5S version		\$ 2,395.00	\$ -
2.18	3 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 3,710 lbs. @ 73'3"		\$ 23,780.00	\$ -
2.19	4 section full hydraulic fly jib for 5S boom. Full horizontal capacity is 3,130 lbs. @ 78'11"		\$ 27,645.00	\$ -
2.20	6S boom: 7,470 lbs. @ 48'11" to 6,455 lb. @ 56'2" hyd. Extending		\$ 15,016.00	\$ -
2.21	one manual extending boom for 6S version		\$ 2,395.00	\$ -
2.22	second manual extending boom for 6S version		\$ 2,077.00	\$ -
2.23	3 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 2,765 lbs. @ 80'11"		\$ 23,780.00	\$ -
2.24	4 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 2,445 lbs. @ 86'8"		\$ 27,645.00	\$ -
2.25	6 section full hydraulic HD fly jib for 6S boom. Full horizontal capacity is 1,715 lbs. @ 98'8"		\$ 34,901.00	\$ -
2.26	8S boom 5,180 lbs. @ 60'2" to 4,560 lbs. @ 67'7" hyd. Extending		\$ 26,669.00	\$ -
2.27	3 section full hydraulic fly jib for 8S boom. Full horizontal capacity is 2,090 lbs. @ 92'7"		\$ 18,964.00	\$ -
2.28	4 section full hydraulic fly jib for 8S boom. Full horizontal capacity is 1,540 lbs. @ 98'9"		\$ 20,885.00	\$ -
2.29	9S boom: 4,240 lbs. @ 68'0" to 3,810 lbs. @ 75'5" hyd. Extending		\$ 32,294.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.11	suppl stabilizer,hydraulic outlet 5000 mm, 4800 mm: min. mounting distance from slewing axle pn 9261106A_CE PROPQ		\$ 9,631.00	\$ -
3.12	suppl stabilizer, manual outlet 5000 mm, 3562 mm: min. mounting distance from slewing axle pn 9260058_CE PROPQ		\$ 11,476.00	\$ -
3.13	suppl stabilizer, manual outlet 5950 mm, 2695 mm: min. mounting distance from slewing axle pn 9260025_CE PROPQ		\$ 15,046.00	\$ -
3.14	suppl stabilizer, hydr outlet 6900 mm, 2778 mm: min. mounting distance from slewing axle pn 9260023_CE PROPQ		\$ 16,834.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
3.15	suppl stabilizer, hydr outlet, 5950 mm hydr outlet 2695 mm min. mounting distance from slewing axle pn 9261110_CE PROPQ		\$ 13,893.00	\$ -
3.16	suppl stabilizer, hydr outlet, 7900 mm hydr outlet 2000 mm min. mounting distance from slewing axle pn 9260075_CE PROPQ		\$ 20,811.00	\$ -
3.17	"V" shaped crane based stabilizer system. Hydraulic in/out and up/down. Provides superior stability for selected chassis. Requires engineering review. Comes with radio remote controls for the stabilizers		\$ 19,574.00	\$ -
3.18	"V" shaped suppl. stabilizer system. Hydraulic in/out and up/down. Provides superior stability for selected chassis. Requires engineering review. Comes with radio remote controls for the stabilizers		\$ 58,199.00	\$ -
3.19	Hydraulic swing up device for two crane based stabilizer legs. Not available for supplementary stabilizers.		\$ 2,390.00	\$ -
3.20	Radio remote controls of the stailizers		\$ 2,906.00	\$ -
3.21	two composite stabilizer foot plates 12" x 12" x 2"		\$ 83.00	\$ -
3.22	two composite stabilizer foot plates 16" x 16" x 2"		\$ 240.00	\$ -
3.23	two composite stabilizer foot plates 24" x 24" x 2"		\$ 391.00	\$ -

4.0 REMOTE CONTROLS

4.1	*Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. *****STANDARD ITEM, NOT AN OPTION *****		\$ -	\$ -
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5.0 ATTACHMENTS

5.10	Low boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version.		\$ 11,099.00	\$ -
5.11	Low 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -
5.27	yard		\$10,920.00	\$ -
5.28	yard		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150.00	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				
6.10	Installation nuts and bolts kit ** standard with each unit***		N/C	\$ -
6.11	USA load chart ** standard with each unit**		N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,702.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 3,985.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 3,985.00	\$ -
6.18	Hose support system for 2 controls for 5S crane version		\$ 5,018.00	\$ -
6.19	Hose support system for 2 controls for 6S crane version		\$ 5,907.00	\$ -
6.20	Hose reel system for 2 controls for 8S crane version		\$ 12,430.00	\$ -
6.21	Hose reel system for 2 controls for 9S crane version		\$ 13,258.00	\$ -
6.22	predisposition of the controlbank for variable displacement pump		\$ 589.00	\$ -
6.23	paint color other than standard Effer yellow		\$ 1,438.00	\$ -
6.24	crane mounted oil cooler *****STANDARD NOT AN OPTION*****		\$ -	\$ -
6.25	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 4500 daN maximum capacity.		\$ 17,367.00	\$ -
6.28	Dual part line sheave for 4500 daN winch		\$ 3,417.00	\$ -
6.29	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2500 daN maximum capacity.		\$ 13,496.00	\$ -
6.30	Dual part line sheave for 2500 daN winch, for the basic crane, not for fly jib.		\$ 2,970.00	\$ -
6.31	Single part line sheave for 2500 daN capacity crane with fly jib.		\$ 1,037.00	\$ -
6.32	LED lights mounted on the cylinders of the crane base stabilizers.		\$ 670.00	\$ -
6.33	1 working lamp on the 2° boom activated through radio		\$ 1,240.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
7.0	CUSTOM WORK			
7.10	Install model 685 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 27,678.00	\$ -
7.11	Install model 685 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 28,572.00	\$ -
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 375.00	\$ -
7.13	Install V shaped supplementary stabilizers kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 28,056.00	\$ -
7.14	nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name: **Altec Industries**
 Contact Person:
 Street Address:
 P.O. Box:
 City, State, Zip:
 Phone #:
 Toll Free #:
 Fax #:
 Email Address:

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 855/4S crane with DMU
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	52,685 lbs. @ 9'6"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	37,475 lbs. @ 14'2"
	First Extension	2,6,675 lbs. @ 19'10"
	Second Extension	20,480 lbs. @ 25'9"
	Third Extension	16,490 lbs. @ 31'11"
	Fourth Extension	13,865 LBS. @ 38'3"
	Sixth Extension	option 8,770 lbs @ 52'6"
	Seventh Extension	option 7,205 lbs @ 59'10"
	Eighth Extension	option 5,930 67'6"
	Crane weight	15,895 lbs. base unit wet with stabilizers
	Total vertical reach	87'3"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	75'3" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	98"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	79"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	ring gear and hyd motor continuous
	Rotational torque in ft-lb's	58,960 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 343" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 5,365 PSI, 29 GPM
	Hydraulic oil reservoir size/description	steel 63 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	528,590 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	15,895 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 135,136.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: Altec Industries

MAKE/MOD Effer model 855/4S with DMU

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 135,136.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	4 section full hydraulic fly jib for 4S boom. Full horizontal capacity is 4,935 lbs. @ 68'8"		\$ 33,584.00	\$ -
2.11	6S boom: 10,115 lbs. @ 45'6" to 8,770 lbs. @ 52'6" hyd. Extending		\$ 9,798.00	\$ -
2.12	one manual extending boom for 6S version		\$ 2,853.00	\$ -
2.13	second manual extending boom for 6S version		\$ 2,618.00	\$ -
2.14	4 section HD full hydraulic fly jib for 6S boom. Full horizontal capacity is 3,380 lbs. @ 81'11"		\$ 33,584.00	\$ -
2.15	6 section HD full hydraulic fly jib for 6S boom. Full horizontal capacity is 2,425 lbs. @ 93'2"		\$ 34,901.00	\$ -
2.16	7S boom: 8,265 lbs. @ 52'7" to 7,205 lbs. @ 59'10" hyd. Extending		\$ 15,081.00	\$ -
2.16	one manual extending boom for 7S version		\$ 2,618.00	\$ -
2.17	second manual extending boom for 7S version		\$ 2,321.00	\$ -
2.18	4 section full hydraulic fly jib for 7S boom. Full horizontal capacity is 2,490 lbs. @ 90'11"		\$ 27,385.00	\$ -
2.19	6 section full hydraulic fly jib for 7S boom. Full horizontal capacity is 1,440 lbs. @ 103'0"		\$ 34,901.00	\$ -
2.20	8S boom: 6,700 lbs. @ 60'1" to 5,930 lb. @ 67'6" hyd. Extending		\$ 21,596.00	\$ -
2.21	one manual extending boom for 8S version		\$ 2,321.00	\$ -
2.22	second manual extending boom for 8S version		\$ 2,029.00	\$ -
2.23	4 section full hydraulic fly jib for 8S boom. Full horizontal capacity is 2,270 lbs. @ 98'4"		\$ 27,385.00	\$ -
2.24	6 section full hydraulic fly jib for 8S boom. Full horizontal capacity is 1,440 lbs. @ 110'0"		\$ 34,901.00	\$ -
2.25	9S boom 5,420 lbs. @ 67'10" to 4,405 lbs. @ 75'3" hyd. Extending		\$ 26,842.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.11	suppl stabilizer,hydraulic outlet 5000 mm, 4800 mm: min. mounting distance from slewing axle pn 9261106A_CE		\$ 8,796.00	\$ -
3.12	suppl stabilizer, manual outlet 5000 mm, 3562 mm: min. mounting distance from slewing axle pn 9260058_CE		\$ 9,697.00	\$ -
3.13	suppl stabilizer, manual outlet 5950 mm, 2695 mm: min. mounting distance from slewing axle pn 9260025_CE		\$ 13,113.00	\$ -
3.14	suppl stabilizer, hydr outlet 6900 mm, 2778 mm: min. mounting distance from slewing axle pn 9260023_CE		\$ 15,375.00	\$ -
3.15	suppl stabilizer, hydr outlet, 5950 mm hydr outlet 2695 mm min. mounting distance from slewing axle pn 9261110_CE		\$ 12,124.00	\$ -
3.16	suppl stabilizer, hydr outlet, 7900 mm hydr outlet 2000 mm min. mounting distance from slewing axle pn 9260075_CE		\$ 19,042.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
3.17	V shaped crane based stabilizer system. Hydraulic in/out and up/down. Provides superior stability for selected chassis. Requires engineering review. Comes with radio remote controls for the stabilizers		\$ 19,574.00	\$ -
3.18	"V" shaped suppl. stabilizer system. Hydraulic in/out and up/down. Provides superior stability for selected chassis. Requires engineering review. Comes with radio remote controls for the stabilizers		\$ 58,199.00	\$ -
3.19	Hydraulic swing up device for two crane based stabilizer legs. Not available for supplementary stabilizers.		\$ 2,390.00	\$ -
3.20	Radio remote controls of the stailizers		\$ 83.00	\$ -
3.21	two composite stabilizer foot plates 16" x 16" x 2"		\$ 240.00	\$ -
3.22	two composite stabilizer foot plates 24" x 24" x 2"		\$ 391.00	\$ -

4.0 REMOTE CONTROLS

4.1	^Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. *****STANDARD ITEM, NOT AN OPTION *****		\$ -	\$ -
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NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW

5.0 ATTACHMENTS

5.10	Low boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version.		\$ 11,099.00	\$ -
	Low 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
7.10	Install model 855 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 27,678.00	\$ -
7.11	Install model 855 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 28,572.00	\$ -
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 375.00	\$ -
7.13	Install V" shaped supplementary stabilizers kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 28,056.00	\$ -
7.14	Install standard supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Price quote for:

Contract End Date March 2018

Vendor Name: **Altec Industries**
 Contact Person: **William Edwards**
 Street Address: **320 S. Center Drive**
 P.O. Box:
 City, State, Zip: **Daleville VA 24083**
 Phone #: **540-966-2934**
 Toll Free #:
 Fax #:
 Email Address: William.edwards@altec.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Effer model 955/4S crane with PROGRESS
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	54,780 lbs. @ 9'6"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	38,800 lbs. @ 14'2"
	First Extension	27,730 lbs. @ 19'10"
	Second Extension	21,295 lbs. @ 25'9"
	Third Extension	17,160 lbs. @ 31'11"
	Fourth Extension	14,325 lbs. @ 38'3"
	Sixth Extension	option 9,455 lbs @ 52'6"
	Seventh Extension	option 7,605 lbs @ 59'10"
	Eighth Extension	option 6,215 lbs @ 67'6"
	Crane weight	15,895 lbs. base unit wet with stabilizers
	Total vertical reach	87'3"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	75'3" hydraulic
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	98"

CRANES

Spec #	Information Requested	Answer
	Crane mounting space requirement	79"
	Distance from back of cab to crane clearance	4" min.
	Distance from crane to front of body clearance	4" min.
	Crane rotation & rotation working area	continuous
	Rotation system brake	yes
	Rotation system Drive	ring gear and hyd motor continuous
	Rotational torque in ft-lb's	58,960 ft.lbs.
	Outrigger description, width & design	Hydraulic out and hydraulic down. 343" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent out and down, 19.5" stroke
	Outrigger pad size & type	8" swivel foot
	Throttle control, if any	optional
	Hydraulic pump type, GPM, PSI	piston, 5,365 PSI, 29 GPM
	Hydraulic oil reservoir size/description	steel 63 gallon, on crane
	Is Hydraulic reservoir heated	optional
	Hydraulic fluid type	HVI-22
	Control locations & Description	at crane base
	Control valve type	stacked type
	Wireless remote included	yes included
	Number of wireless remote functions	up to 8
	Boom Cylinder description	Double acting cylinders, complete with hydropiloted lock valve
	Crane rating	552,860 ft. lbs base unit
	Country of origin for crane	Italy
	Crane Overall Weight	15,895 Lbs. base unit wet with stabilizers
	Crane Stowed Center of Gravity	na
	Warranty	1 year full , three year structural
	BASE UNIT PRICE:	\$ 141,306.00

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

VENDOR: ALTEC INDUSTRIES

MAKE/MOD Effer model 955/4S with PROGRESS

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 141,306.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.10	4 section full hydraulic fly jib for 4S boom. Full horizontal capacity is 5,255 lbs. @ 68'8"		\$ 33,584.00	\$ -
2.11	6S boom: 10,955 lbs. @ 45'6" to 9,455 lbs. @ 52'6" hyd. Extending		\$ 11,114.00	\$ -
2.12	one manual extending boom for 6S version		\$ 2,853.00	\$ -
2.13	second manual extending boom for 6S version		\$ 2,618.00	\$ -
2.14	4 section HD full hydraulic fly jib for 6S boom. Full horizontal capacity is 3,745 lbs. @ 81'11"		\$ 33,584.00	\$ -
2.15	6 section HD full hydraulic fly jib for 6S boom. Full horizontal capacity is 2,620 lbs. @ 93'2"		\$ 34,901.00	\$ -
2.16	7S boom: 8,795 lbs. @ 52'7" to 7,605 lbs. @ 59'10" hyd. Extending		\$ 16,832.00	\$ -
2.16	one manual extending boom for 7S version		\$ 2,618.00	\$ -
2.17	second manual extending boom for 7S version		\$ 2,321.00	\$ -
2.18	4 section full hydraulic fly jib for 7S boom. Full horizontal capacity is 2,930 lbs. @ 90'11"		\$ 27,381.00	\$ -
2.19	6 section full hydraulic fly jib for 7S boom. Full horizontal capacity is 1,785 lbs. @ 103'0"		\$ 34,901.00	\$ -
2.20	8S boom: 7,095 lbs. @ 60'1" to 6,215 lb. @ 67'6" hyd. Extending		\$ 22,551.00	\$ -
2.21	one manual extending boom for 8S version		\$ 2,321.00	\$ -
2.22	second manual extending boom for 8S version		\$ 2,029.00	\$ -
2.23	4 section full hydraulic fly jib for 8S boom. Full horizontal capacity is 2,480 lbs. @ 98'4"		\$ 27,385.00	\$ -
2.24	6 section full hydraulic fly jib for 8S boom. Full horizontal capacity is 1,585 lbs. @ 110'0"		\$ 34,901.00	\$ -
2.25	9S boom 5,750 lbs. @ 67'10" to 5,090 lbs. @ 75'3" hyd. Extending		\$ 29,574.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.11	suppl stabilizer,hydraulic outlet 5000 mm, 4800 mm: min. mounting distance from slewing axle pn 9261106A_CE PROPQ		\$ 9,631.00	\$ -
3.12	suppl stabilizer, manual outlet 5000 mm, 3562 mm: min. mounting distance from slewing axle pn 9260058_CE PROPQ		\$ 11,476.00	\$ -
3.13	suppl stabilizer, manual outlet 5950 mm, 2695 mm: min. mounting distance from slewing axle pn 9260025_CE PROPQ		\$ 15,046.00	\$ -
3.14	suppl stabilizer, hydr outlet 6900 mm, 2778 mm: min. mounting distance from slewing axle pn 9260023_CE PROPQ		\$ 16,834.00	\$ -
3.15	suppl stabilizer, hydr outlet, 5950 mm hydr outtet 2695 mm min. mounting distance from slewing axle pn 9261110_CE PROPQ		\$ 13,893.00	\$ -
3.16	suppl stabilizer, hydr outlet, 7900 mm hydr outtet 2000 mm min. mounting distance from slewing axle pn 9260075_CE PROPQ		\$ 20,811.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
3.17	V shaped crane based stabilizer system. Hydraulic in/out and up/down. Provides superior stability for selected chassis. Requires engineering review. Comes with radio remote controls for the stabilizers		\$ 19,574.00	\$ -
3.18	"V" shaped suppl. stabilizer system. Hydraulic in/out and up/down. Provides superior stability for selected chassis. Requires engineering review. Comes with radio remote controls for the stabilizers		\$ 58,199.00	\$ -
3.19	Hydraulic swing up device for two crane based stabilizer legs. Not available for supplementary stabilizers.		\$ 2,390.00	\$ -
3.20	Radio remote controls of the stailizers		\$ 83.00	\$ -
3.21	two composite stabilizer foot plates 16" x 16" x 2"		\$ 240.00	\$ -
3.22	two composite stabilizer foot plates 24" x 24" x 2"		\$ 391.00	\$ -

4.0 REMOTE CONTROLS

4.1	^Scanreco radio remote controls, with display, and with additional battery and charger, comes with proportional control bank. *****STANDARD ITEM, NOT AN OPTION *****		\$ -	\$ -
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5.0 ATTACHMENTS

5.10	Low boom tip auger kit, includes 1200 classic auger drive, 10 to 20 GPM, connection link to boom tip, high flow control valve, boom tip oil service, hose guide or hose reel. Connection to radio remote. Does not include the auger bit see below. Limited to the 4S version.		\$ 11,099.00	\$ -
5.11	Low 9" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 275.00	\$ -
5.12	Low 12" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 300.00	\$ -
5.13	Low 18" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 438.00	\$ -
5.14	Low 24" diameter auger, 48" long. Has a 2" hex connection, replaceable auger teeth		\$ 501.00	\$ -
5.15	KM 416 - style A 6,000 lbs pallet fork		\$2,470.00	\$ -
5.16	KM 420-4840-6000 - style A 6,000 lbs. pallet fork		\$2,570.00	\$ -
5.17	KM 420-4840-6000 - style C 6,000 lbs pallet fork		\$2,570.00	\$ -
5.18	KM 604HPX-200 clamshell bucket, complete package		\$8,385.00	\$ -
5.19	KM 604HPX-250 clamshell bucket, complete package		\$8,450.00	\$ -
5.120	KM 604HPX-325 clamshell bucket, complete package		\$8,550.00	\$ -
5.21	KM 613HPX-0.16 complete package rock grapple, 2,200 lbs. capacity .11 cord		\$8,565.00	\$ -
5.22	KM 632HPX-0.16 complete package timber grapple 2,200 lbs. capacity, 0 .11 cord		\$8,565.00	\$ -
5.23	KM 641HPX -200 complete package hay and forestry grapple. 2,200 lbs. capacity, /0.13 cord		\$9,050.00	\$ -
5.24	KM 641HPX -HEAVY DUTY 04 complete package hay and forestry grapple 4,400 lbs. capacity. /0.27 cord		\$10,920.00	\$ -
5.25	KM 605HPX-200 complete package, clamshell bucket, 6,600 lbs. capacity/ 0.26 cubic yard		\$9,860.00	\$ -
5.26	KM 605HPX-350 complete package. Clamshell bucket 6,600 lbs. capacity. /0.46 cubic yard		\$10,135.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
5.27	yard		\$10,920.00	\$ -
5.28	yard		\$11,420.00	\$ -
5.29	KM 602-400 complete package, clamshell bucket with Horizontal Cylinders, 0.52 cubic yard		\$8,765.00	\$ -
5.30	KM 605c-200 complete package, clamshell bucket with Horizontal Cylinders, 0.26 cubic yard		\$8,100.00	\$ -
5.31	KM 632HPX-HD complete package logging grapple, 4,400 lbs.capacity. /0.23 cord		\$9,875.00	\$ -
5.32	KM 634c -0.17 complete package logging grapple. 8,800 lbs. cacapcity/ 0.17 cords		\$7,990.00	\$ -
5.33	KM 634c -0.25 complete package logging grapple. 8,800 lbs. cacapcity/ 0.25 cords		\$10,445.00	\$ -
5.34	KM 932MB-6/10 barrier lifter 14,500 lbs. capacity		\$6,150.00	\$ -
NOTE THAT ATTACHMENTS REQUIRE ENGINEERING REVIEW				\$ -

6.0 OTHER OPTIONS

6.10	installation nuts and bolts kit ** standard with each unit***		N/C	
6.11	USA load chart ** standard with each unit**		N/C	\$ -
6.12	DIN shaft piston pump, fixed displacement		\$ 824.00	\$ -
6.13	DIN shaft piston pump, variable displacement		\$ 1,882.00	\$ -
6.14	2 CONTROLS, for proportional controlbank with activators for use of radio control and piping to the hose support system.		\$ 3,702.00	\$ -
6.16	hose support system for 2 controls for 3S crane version		\$ 3,985.00	\$ -
6.17	hose support system for 2 controls for 4S crane version		\$ 3,985.00	\$ -
6.18	Hose support system for 2 controls for 6S crane version		\$ 5,907.00	\$ -
6.19	Hose reel system for 2 controls for 8S crane version		\$ 12,430.00	\$ -
6.20	Hose reel system for 2 controls for 9S crane version		\$ 13,258.00	\$ -
6.21	predisposition of the controlbank for variable displacement pump		\$ 589.00	\$ -
6.22	paint color other than standard Effer yellow		\$ 1,438.00	\$ -
6.23	crane mounted oil cooler *****STANDARD NOT AN OPTION*****		\$ -	\$ -
6.25	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 5700 daN maximum capacity.		\$ 21,743.00	\$ -
6.28	Dual part line sheave for 5700 daN winch		\$ 3,971.00	\$ -
6.29	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 4500 daN maximum capacity.		\$ 17,367.00	\$ -
6.30	Dual part line sheave for 4500 daN winch, for the basic crane, not for fly jib.		\$ 3,417.00	\$ -
6.31	Hydraulic winch kit, comes with control valve, wire rope, anti-two-block device, down haul weight, single part line sheave. Controlled by the radio remote. 2500 daN maximum capacity.		\$ 13,496.00	\$ -
6.32	Dual part line sheave for 2500 daN winch, for the basic crane, not for fly jib.		\$ 2,970.00	\$ -
6.33	Single part line sheave for 2500 daN capacity crane with fly jib.		\$ 1,037.00	\$ -
6.34	LED lights mounted on the cylinders of the crane base stabilizers.		\$ 670.00	\$ -
6.35	1 working lamp on the 2° boom activated through radio		\$ 1,240.00	\$ -

7.0 CUSTOM WORK

CRANES

Spec #	Description	Qty	Price	Subtotal
7.10	Install model 955 behind cab, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 27,678.00	\$ -
7.11	Install model 955 behind rear wheels, comes with subframe riser, oil, wires, hoses, tie down kit, std pump and hot shift PTO, 12/24 volt converter, final quality control inspection, decals. May require full length subframe (which is not included in this section), and engineering review. See supplementary stabilizer kit installation below.		\$ 28,572.00	\$ -
7.12	Install radio remote controller with additional battery and charger, charger inside truck cab.		\$ 375.00	\$ -
7.13	Install V" shaped supplementary stabilizers kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 28,056.00	\$ -
7.14	Install standard supplementary stabilizer kit. Comes with hoses, wires, nuts and bolt kit. Includes a full length subframe. Requires engineering review for selected chassis. Does not include the stabilizer cost. See above.		\$ 4,700.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES NA			
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip			
	Sterling, MA 01564			
	Price per loaded mile		2.35 \$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$125.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$125.00	\$ -
10.3	MECHANICAL REPAIRS		\$125.00	\$ -