

CRANES

VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger PK PC Commom Options

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:			\$ -
2.0	CRANE EXTENSION OPTIONS NA			
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic outrigger beam. 27' 11" spread (47,190 lbs force) (DIN fittings).		\$ 29,593.00	\$ -
3.2	Hydraulic outrigger beam. 27' 11" spread (47,190 lbs force) (DIN fittings).		\$ 20,978.00	\$ -
3.3	Hydraulic outrigger beam. 23' 4" spread (40,450 lbs force) (DIN fittings).		\$ 14,369.00	\$ -
3.4	Hyd outrigger beam. 20' 1" spread (35,960 lbs force). LED Lighting pkg		\$ 11,278.00	\$ -
3.5	Hyd outrigger beam. 17' 10" spread (31,460 lbs force). LED Lighting pkg		\$ 7,966.00	\$ -
3.6	Hyd outrigger beam. 17' 10" spread (26,970 lbs force). LED Lighting pkg		\$ 10,090.00	\$ -
3.7	Hyd outrigger beam. 11' 10" spread (20,230 lbs force). LED Lighting pkg		\$ 5,102.00	\$ -
3.8	Hyd outrigger beam. 7' 7" spread (20,230 lbs force). LED Lighting pkg		\$ 3,403.00	\$ -
3.9	HPSC - Stabilizer Intelligence S-IQ		\$ 666.00	\$ -
3.10	Mounting frame Single beam with one side extension. Spread of 9' 4"		\$ 3,709.00	\$ -
3.11	High Performance Stability Control + ABSTW		\$ 2,885.00	\$ -
3.12	Mounting frame Double beam with dual side extension. Spread of 13' 10"		\$ 4,483.00	\$ -
3.13	Limit switches for outrigger beams. Indicates fully retracted position of		\$ 1,178.00	\$ -
3.14	Stabilizers (pair) for use with BS1003, BS1242 (DIN fittings only)		\$ 2,526.00	\$ -
3.15	Stabilizers (pair) for use with BS1003, BS1242 (DIN fittings only)		\$ 2,597.00	\$ -
3.16	Stabilizers (pair) for use with BS1003, BS1242 (DIN fittings only)		\$ 2,219.00	\$ -
3.17	Fixed hyd stabilizers(pr) SHORT for BS007. Incl 10° tiltable plates, valve & hdwr		\$ 1,653.00	\$ -
3.18	Fixed hyd stabilizers(pr) SHORT for BS006. Incl 10° tiltable plates, valve & hdwr		\$ 1,700.00	\$ -
3.19	Tiltable 180° hyd stabilizers(pr) for BS007. Incl 10° tiltable plates, valve & hdwr		\$ 3,446.00	\$ -
3.20	Fixed hyd stabilizers(pr) SHORT for BS005. Incl 10° tiltable plates, valve & hdwr		\$ 1,417.00	\$ -
3.21	Fixed hyd stabilizers(pr) SHORT for BS004. Incl 10° tiltable plates, valve & hdwr		\$ 1,558.00	\$ -
3.22	Tiltable 180° hyd stabilizers(pr) for BS004. Incl 10° tiltable plates, valve & hdwr		\$ 3,564.00	\$ -
3.23	Fixed hyd stabilizers(pr) LONG For BS001 & 2. valve & hdwr		\$ 1,369.00	
3.24	Fixed hyd stabilizers(pr) SHORT. For BS001 & 2. valve & hdwr		\$ 1,275.00	
3.25	Stabilizer (single) for bumper, 200kN (44,960 lbs-force), tiltable stabilizer plate, HPSC ready.		\$ 1,841.00	
3.26	One Stabilizer (single) for bumper, 200kN (44,960 lbs-force), tiltable stabilizer plate		\$ 2,262.00	
3.27	Two Stabilizers (double) for bumpers. tiltable stabilizer plate,		\$ 4,225.00	
3.28	Stabilizer (single) for bumper, tiltable stabilizer plate, HPSC ready. Transport switch n/a.		\$ 1,997.00	
3.29	One Stabilizer (single) for bumper, 200kN (44,960 lbs-force), tiltable stabilizer plate		\$ 2,262.00	
3.30	Two Stabilizers (double) for bumpers. Can be used as front, rear or combination.		\$ 4,206.00	
3.31	Two (2) hyd stabilizers For BS090 & 10. Incl tiltable plates, valve & hdwr		\$ 1,586.00	
3.32	One (1) hyd stabilizer For BS090 & 10 w/ manual height adj. Incl mounting hardware.		\$ 913.00	
3.33	One (1) manual stabilizer For BS090 & 10. Includes mounting hardware.		\$ 321.00	
3.34	Stabilizer (single) for bumper, HPSC ready		\$ 3,147.00	
3.35	Stabilizer (single) for bumper, (44,960 lbs-force), tiltable stabilizer plate, HPSC ready.		\$ 3,347.00	
3.36	Extension Addl 7.87" height For BS007. BS006, BS005, BS004 stabilizers. EA		\$ 76.00	
3.37	Extension Addl 3.93" height For BS007. BS006, BS005, BS004 4 stabilizers. EA		\$ 67.00	
3.38	One composite stabilizer pad. 11 7/8" sq. for KSZ00237A and KSZ0239A		\$ 67.00	
3.39	Pad Holder, holds one EZ2189-300 pad. Galvanized and lockable.		\$ 212.00	
3.40	One PVC stabilizer shoe. 15 3/4" Ø, For KSZ00237A and KSZ0239A		\$ 142.00	
3.41	Pad Holder, holds one EZ2261-400 shoe, weld or bolt on		\$ 184.00	
3.42	One composite stabilizer pad. 11 7/8" sq. for KSZ00174A, KSZ00178A, KSZ00182A		\$ 85.00	
3.43	Pad Holder, holds one EZ2189-400 pad. Galvanized and lockable.		\$ 212.00	

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Spec #	Description	Qty	Price	Subtotal
3.44	Pad Holder, holds two EZ2189-400 pad. Galvanized and lockable.		\$ 240.00	
3.45	One composite stabilizer pad.19 3/4" Ø. Slides onto stabilizer plate,		\$ 180.00	
3.46	Pad Holder, holds one EZ2261-500 shoe, weld or bolt on.		\$ 193.00	
3.47	One composite stabilizer pad.19 3/4" sq. Slides onto stabilizer plate,		\$ 142.00	
3.48	Pad Holder, holds one EZ2189-500 pad. Galvanized and lockable.		\$ 231.00	
3.49	Pad Holder, holds two EZ2189-500 pad. Galvanized and lockable.		\$ 250.00	
3.50	One composite stabilizer pad. 24 5/8" sq. Slides under stabilizer plate		\$ 175.00	
3.51	Pad Holder, holds one EZ2189-600 pad. Galvanized and lockable.		\$ 240.00	
3.52	Pad Holder, holdst two EZ2189-600 pads. Galvanized and lockable.		\$ 259.00	
3.53	One composite stabilizer pad. 31 .5" sq. Slides under stabilizer plate		\$ 340.00	
3.54	2 section control valve with common return connection. Includes handles,		\$ 992.00	
3.55	4 section control valve with common return connection. Includes handles,		\$ 1,276.00	
3.56				
3.57				
4.0	REMOTE CONTROLS NA			

5.0 ATTACHMENTS

5.1	59MM Shaft Kinshofer rotator, 1 hyd circuit, 626 ft/lb torque 9920 lb axial cap		\$ 2,030.00	\$ -
5.2	68MM Shaft Kinshofer rotator, 1 hyd circuit, 626 ft/lb torque 9920 lb axial cap		\$ 2,030.00	\$ -
5.3	Flange Type Kinshofer rotator, 1 hyd circuit, 626 ft/lb torque 9920 lb axial cap		\$ 2,148.00	\$ -
5.4	68MM Shaft Kinshofer rotator, 1 hyd circuit, 626 ft/lb torque 13,200 lb axial cap		\$ 3,380.00	\$ -
5.5	Flange Type Kinshofer rotator, 1 hyd circuit, 737 ft/lb torque 8,800 lb axial cap		\$ 3,564.00	\$ -
5.6	Flange Type Kinshofer rotator, 1 hyd circuit, 1480 ft/lb torque 22,000 lb axial cap		\$ 4,121.00	\$ -
5.7	Mount and plumb rotator assembly to control valve with quick couplers		\$ 628.00	\$ -
5.8	Upper suspension link for PZR450G and PZR450GF on PK 2800 and up		\$ 270.00	\$ -
5.9	Upper suspension link for PZR450G and PZR450GF on PW Models		\$ 331.00	\$ -
5.10	Upper suspension link for PZR1000GF on PW Models		\$ 331.00	\$ -
5.11	Upper suspension link for PZR450G PW Models		\$ 373.00	\$ -
5.12	Cardan link with pendulum damper, Reduces swing. Incl UL 136 Link		\$ 722.00	\$ -
5.13	Adapting link - 68mm shaft to crane fork		\$ 299.00	\$ -
5.14	Crane hook for mounting on 59 mm shaft rotator similar to KM460-04. 9,900 lb capacity.		\$ 373.00	\$ -
5.15	Non rotating crane hook for mounting on 68 mm shaft rotator		\$ 402.00	\$ -
5.16	Adapting link between 68 mm shaft-type rotator and attachment		\$ 169.00	\$ -
5.17	Quick change system N00074-68 for 68 mm shaft-type rotators		\$ 850.00	\$ -
5.18	Hydraulic couplers for N00074-68		\$ 156.00	\$ -
5.19	One set of hyd hoses consisting of 1-pressure and 1-return hose 35 1/2" EA		\$ 142.00	\$ -
5.20	One set of hyd hoses consisting of 1-pressure and 1-return hose 33 1/2" EA		\$ 95.00	\$ -
5.21	Freight charge when ordering separate from a complete crane		\$ 69.00	\$ -
5.22	Earth auger drive unit (BEG 30) with 2,112 ft.lbs. w/ integral pressure relief		\$ 4,697.00	\$ -
5.23	Earth auger drive unit (BEG 50) with 3,685 ft.lbs. w/ integral pressure relief		\$ 4,792.00	\$ -
5.24	Earth auger drive unit (BEG 80) with 5,530 ft.lbs. w/ integral pressure relief		\$ 4,957.00	\$ -
5.25	Mount and plumb rotator assembly to control valve with quick couplers		\$ 881.00	\$ -
5.26	3'3" Drive unit extension between drive unit and auger		\$ 779.00	\$ -
5.27	Pull in profile for auger drive dimension 296 x 133 mm		\$ 756.00	\$ -
5.28	Pull in profile for auger drive dimension 259 x 115 mm		\$ 756.00	\$ -
5.29	Pull in profile for auger drive dimension 221 x 097 mm		\$ 756.00	\$ -
5.30	Pull in profile for auger drive dimension 185 x 080 mm		\$ 756.00	\$ -
5.31	Pull in profile for auger drive 123mm inside height		\$ 756.00	\$ -
5.32	Pull in profile for auger drive 155mm inside height		\$ 756.00	\$ -
5.33	Pull in profile for auger drive 188mm inside height		\$ 756.00	\$ -
5.34	Pull in profile for auger drive 224mm inside height		\$ 756.00	\$ -
5.35	Pull in profile for auger drive 260mm inside height		\$ 756.00	\$ -
5.36	57mm sq Female x 2-1/2" Male adapter. Incl connecting pin. Fits BEG30/50/80		\$ 756.00	\$ -
5.37	Auger, 150 mm (standard wear parts - tungsten not offered)		\$ 95.00	\$ -
5.38	Auger, 300 mm (tungsten wear parts)		\$ 1,487.00	\$ -

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Spec #	Description	Qty	Price	Subtotal
5.39	Auger, 500 mm (tungsten wear parts)		\$ 1,983.00	\$ -
5.40	Auger, 600 mm (tungsten wear parts)		\$ 2,125.00	\$ -
5.41	Freight charge when ordering separate from a complete crane		\$ 342.00	\$ -
5.42	PZP 200- Manually Centered Pallet Fork 4,400 lb cap. Tines		\$ 2,043.00	\$ -
5.43	Self Adj. 6,000 lb. capacity pallet forks. Adjustable throat from 48" to 68".		\$ 3,463.00	\$ -
5.44	Freight charge when ordering separate from a complete crane		\$ 342.00	\$ -
5.45	Manually leveling workman basket (BB004) with disc brake for working		\$ 5,760.00	\$ -
5.46	Emergency Lowering Valve for the main boom in the event of an emergency.		\$ 331.00	\$ -
5.47	Pull in profile for 123 mm inside height		\$ 449.00	\$ -
5.48	Pull in profile for 155 mm inside height		\$ 458.00	\$ -
5.49	Pull in profile for 188 mm inside height		\$ 473.00	\$ -
5.50	Pull in profile for 224 mm inside height		\$ 520.00	\$ -
5.51	Pull in profile for 260 mm inside height		\$ 543.00	\$ -
5.52	Pull in profile for 296 mm inside height		\$ 567.00	\$ -
5.53	Pull in profile for 335 mm inside height		\$ 614.00	\$ -
5.54	Freight charge when ordering separate from a complete crane		\$ 342.00	\$ -
5.55	Boom mounted hose reel with dual 50' hose		\$ 8,152.00	\$ -

6.0 OTHER OPTIONS

6.1	Mount, wire, plumb and stability test Compact Series crane		\$ 1,969.00	\$ -
6.2	Mount, wire, plumb and stability test and certify Palfinger crane back of cab		\$ 7,306.00	\$ -
6.3	Mount, wire, plumb and stability test and certify Palfinger Rear Mount Crane Installation		\$ 8,472.00	\$ -
6.4	Install for unit with Radio Remotes		\$ 506.00	\$ -
6.5	Wire 2-Speed throttle control (Chassis must be compatible)		\$ 443.00	\$ -
6.6	Wire chassis Start Stop (Crane remote must be compatible)		\$ 823.00	\$ -
6.7	Wire chassis 2 speed+Start Stop(Crane remote & chassis must be compatible)		\$ 949.00	\$ -
6.8	Tube type crane riser for outrigger clearance or frame RBM issues		\$ 1,156.00	\$ -
6.9	Tube construction, ladder type crane subframe up to 8' L		\$ 1,717.00	\$ -
6.10	Tube construction, ladder type crane subframe 9' - 16' L		\$ 4,114.00	\$ -
6.11	Tube construction, ladder type crane subframe > 16' L		\$ 6,896.00	\$ -
6.12	Add top and/or bottom plate to LG subframe for torsion box application		\$ 2,858.00	\$ -
6.13	Cable Shift PTO for Manual Transmission		\$ 1,573.00	\$ -
6.14	Hotshift PTO for Automatic Transmission		\$ 2,705.00	\$ -
6.15	6 Bolt Air Shift PTO for Medium Duty Manual Transmission		\$ 2,195.00	\$ -
6.16	8 Bolt Air Shift PTO for Heavy Duty Manual Transmission		\$ 2,506.00	\$ -
6.17	SAE piston pump Rot. fixed displacement 6.3 gpm/1000 rpm, 5075 psi		\$ 1,512.00	\$ -
6.18	SAE piston pump Rot. fixed displacement 10 gpm/1000 rpm, 5075 psi		\$ 1,512.00	\$ -
6.19	SAE piston pump Rot. fixed displacement 16.1 gpm/1000 rpm, 5075 psi		\$ 1,512.00	\$ -
6.20	DIN piston pump Rot. fixed displacement 6.3 gpm/1000 rpm, 5075 psi		\$ 1,512.00	\$ -
6.21	DIN piston pump Rot. fixed displacement 10 gpm/1000 rpm, 5075 psi		\$ 1,512.00	\$ -
6.22	DIN piston pump Rot. fixed displacement 16.1 gpm/1000 rpm, 5075 psi		\$ 1,512.00	\$ -
6.23	DIN piston pump Rot. fixed displacement 21 gpm/1000 rpm, 5075 psi		\$ 1,512.00	\$ -
6.24	DIN twin piston pump Rot. fixed disp 14/14 gpm/1000 rpm, 5075 psi		\$ 2,449.00	\$ -
6.25	DIN twin piston pump Rot. fixed disp 14/14 gpm/1000 rpm, 5075 psi		\$ 2,449.00	\$ -
6.26	DIN piston pump Rot. variable displacement 14.5 gpm/1000 rpm, 5075 psi		\$ 2,598.00	\$ -
6.27	DIN piston pump Rot. variable displacement 14.5 gpm/1000 rpm, 5075 psi		\$ 2,598.00	\$ -
6.28	DIN piston pump Rot. variable displacement 21.1 gpm/1000 rpm, 5582 psi		\$ 2,692.00	\$ -
6.29	DIN piston pump Rot. variable displacement 21.1 gpm/1000 rpm, 5582 psi		\$ 2,692.00	\$ -
6.30	DIN piston pump Rot. variable displacement 28.3 gpm/1000 rpm, 5582 psi		\$ 3,164.00	\$ -
6.31	DIN piston pump Rot. variable displacement 28.3 gpm/1000 rpm, 5582 psi		\$ 3,164.00	\$ -
6.32	1.5" Hose Bib, Straight for PARKER Voac F1 & F2 pumps (Suc Fitting)		\$ 43.00	\$ -
6.33	1.5" Hose Bib, 45 degree for PARKER Voac F1 & F2 pumps (Suc Fitting)		\$ 48.00	\$ -
6.34	2" Hose Bib, Straight for PARKER Voac F1 & F2 pumps (Suc Fitting)		\$ 52.00	\$ -
6.35	2" Hose Bib, 45 degrees for PARKER Voac F1 & F2 pumps (Suc Fitting)		\$ 48.00	\$ -
6.36	2.5" Hose Bib, 45 degrees for PARKER Voac F1 & F2 pumps (Suc Fitting)		\$ 57.00	\$ -
6.37	2" (50mm) Hose Bib, Straight for LEDUC # EP1415 pump		\$ 71.00	\$ -

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Spec #	Description	Qty	Price	Subtotal
6.38	2" (50mm) Hose Bib, 90 degrees for for LEDUC # EP1415 pump		\$ 81.00	\$ -
6.39	Adaptor: 3/4" BSPP Male x 3/4" JIC Male (Pressure Port Adapter)		\$ 15.00	\$ -
6.40	Adapter. 1" BSPP Male x 3/4" JIC Male (Pressure Port Adapter)		\$ 19.00	\$ -
6.41	Adaptor: 1" BSPP Male x 1" JIC Male (Pressure Port Adapter)		\$ 19.00	\$ -
7.1	Annual crane inspection with certification label		\$ 633.00	\$ -

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Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Bloomington, MN 55420			
	Price per loaded mile	3		\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:			\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	PALFINGER PSC 14029
	Required Frame RBM, SM & PSI of steel	N/A
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	12,700 LBS @ 6-FT RADIUS
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	FIXED - 12'8" - 7,200 LBS
	First Extension	HYDRAULIC - 3,850 LBS
	Second Extension	HYDRAULIC - 2,600 LBS
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	2,833 LBS
	Total vertical reach	32-FT
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	29-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	CONTACT UPFITTER

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Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	400 DEGREES NON CONTINUOUS ROT
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	9,276 FT-LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	REQUIRES 8-10 GPM @ 3,045 PSI
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	N/A
	Hydraulic fluid type	N/A
	Control locations & Description	RADIO REMOTE AND EMERGENCY FUNCTIONS ON BACK OF CRANE
	Control valve type	HYDRAULIC PROPORTIONAL
	Wireless remote included	YES
	Number of wireless remote functions	12
	Boom Cylinder description	SINGLE STAGE WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E-COATED BLACK
	Crane rating	86,000 FT-LBS / 14,000 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	2,833 LBS
	Crane Stowed Center of Gravity	N/A
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$31,907.00

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VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger PSC 14029

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$31,907.00	\$ -
2.0	CRANE EXTENSION OPTIONS NA			
3.0	OUTRIGGER OPTIONS			
3.1	OS50T69T6 - HYDRAULIC EXTENDING (BOTH SIDES) / HYDRAULIC DOWN (BOTH SIDES) WITH HORIZONTAL HOUSING WELDMENT		\$ 10,037.00	\$ -
3.2	OS50T69Z7 - HYDRAULIC EXTENDING (BOTH SIDES) / HYDRAULIC DOWN (BOTH SIDES) WITH FRONT POWER DOWN STABILIZER - COMPLETE KIT FOR PALFINGER PAL PRO 86 BODY ONLY		\$ 11,863.00	\$ -
4.0	REMOTE CONTROLS			
4.1	S030FS02A - P2 PADDLE-STYLE RADIO REMOTE CONTROLLER		\$ 735.00	\$ -
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.1	KMG10006A - BOOM TIP LIGHTS (INST)		\$ 755.00	\$ -
6.2	EZ5240 - LOAD HOOK 3.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$ 511.00	\$ -
6.3	KMG04615A - ELS (EASY LOAD BLOCK STOWING SYSTEM)		\$ 271.00	\$ -
6.4	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST) - REQUIRED FOR PERSONNEL BASKET		\$ 257.00	\$ -
6.5	OS202QC03AS - PERSONNEL BASKET QUICK CONNECT ADAPTOR FOR BOOM TIP		\$ 234.00	\$ -
6.6	OS202-PB-A - PERSONNEL BASKET FOR SERVICE CRANES INCLUDES STORAGE BOXES - 300 LB CAPACITY (CONSULT WITH UPFITTER WHEN CHOOSING OPTION)		\$ 7,242.00	\$ -
6.7	KMG04788AS - RADIO REMOTE STORAGE KIT		\$ 44.00	\$ -
6.8	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$ 87.00	\$ -
6.9	EZ5086 - SILICONE COVER FOR REMOTE		\$ 54.00	\$ -
6.10	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$ 607.00	\$ -
6.11	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$ 633.00	\$ -
6.12	OS5030042 - HIGH PRESSURE FILTER ASSEMBLY (REQUIRED FOR ALL HYDRAULIC CRANES)		\$ 200.00	\$ -
7.0	CUSTOM WORK NA			
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount		
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			

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Spec #	Description	Qty	Price	Subtotal
	Price per loaded mile			\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:			\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	PALFINGER PSC 12529
	Required Frame RBM, SM & PSI of steel	N/A
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	10,700 LB @ 6-FT RADIUS
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	FIXED - 12'8" - 6,050 LBS
	First Extension	HYDRAULIC - 21'8" - 3,200 LBS
	Second Extension	HYDRAULIC - 29' - 2,150 LBS
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	2,731 LBS
	Total vertical reach	32-FT
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	29-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	17.75" x 17.75"

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Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	400 DEGREES NON-CONTINUOUS ROT / 360 DEG WORK AREA
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	6,690 FT-LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	REQUIRES 8-10 GPM @ 3,045 PSI
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	N/A
	Hydraulic fluid type	N/A
	Control locations & Description	RADIO REMOTE AND EMERGENCY FUNCTIONS ON BACK OF CRANE
	Control valve type	HYDRAULIC PROPORTIONAL
	Wireless remote included	YES
	Number of wireless remote functions	12
	Boom Cylinder description	SINGLE STAGE WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E-COATED BLACK
	Crane rating	72,000 FT-LBS / 12,500 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	2,731 LBS
	Crane Stowed Center of Gravity	N/A
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$28,251.00

CRANES

VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger PSC 12529

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$28,251.00	\$ -
2.0	CRANE EXTENSION OPTIONS NA			
3.0	OUTRIGGER OPTIONS			
3.1	OS50T69T6 - HYDRAULIC EXTENDING (BOTH SIDES) / HYDRAULIC DOWN (BOTH SIDES) WITH HORIZONTAL HOUSING WELDMENT		\$ 10,037.00	\$ -
4.0	REMOTE CONTROLS			
4.1	S030FS02A - P2 PADDLE-STYLE RADIO REMOTE CONTROLLER		\$ 735.00	\$ -
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.1	KMG10006A - BOOM TIP LIGHTS (INST)		\$ 755.00	\$ -
6.2	EZ5240 - LOAD HOOK 3.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$ 511.00	\$ -
6.3	KMG04615A - ELS (EASY LOAD BLOCK STOWING SYSTEM)		\$ 271.00	\$ -
6.4	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST) - REQUIRED FOR PERSONNEL BASKET		\$ 257.00	\$ -
6.5	OS202QC03AS - PERSONNEL BASKET QUICK CONNECT ADAPTOR FOR BOOM TIP		\$ 234.00	\$ -
6.6	OS202-PB-A - PERSONNEL BASKET FOR SERVICE CRANES INCLUDES STORAGE BOXES - 300 LB CAPACITY (CONSULT WITH UPFITTER WHEN CHOOSING OPTION)		\$ 7,242.00	\$ -
6.7	KMG04788AS - RADIO REMOTE STORAGE KIT		\$ 44.00	\$ -
6.8	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$ 87.00	\$ -
6.9	EZ5086 - SILICONE COVER FOR REMOTE		\$ 54.00	\$ -
6.10	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$ 354.00	\$ -
6.11	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$ 380.00	\$ -
6.12	OS5030042 - HIGH PRESSURE FILTER ASSEMBLY (REQUIRED FOR ALL HYDRAULIC CRANES)		\$ 200.00	\$ -
7.0	CUSTOM WORK NA			
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Bloomington, MN 5420			
	Price per loaded mile		3	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
Total Cost:			\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Palfinger PSC 10829
	Required Frame RBM, SM & PSI of steel	N/A
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	9,300 LBS @ 6-FT RADIUS
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	FIXED - 12'8" - 5,200 LBS
	First Extension	HYDRAULIC - 21' - 2,750 lbs
	Second Extension	HYDRAULIC - 29' - 1,820 lbs
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	2,407 LBS
	Total vertical reach	32-FT
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	29-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	17.75" x 17.75"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	400 DEGREES NON-CONTINUOUS ROT / 360 DEG WORK AREA
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	6,690 FT-LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	REQUIRES 8-10 GPM @ 3,045 PSI
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	N/A
	Hydraulic fluid type	N/A
	Control locations & Description	RADIO REMOTE AND EMERGENCY FUNCTIONS ON BACK OF CRANE
	Control valve type	HYDRAULIC PROPORTIONAL
	Wireless remote included	YES
	Number of wireless remote functions	12
	Boom Cylinder description	SINGLE STAGE WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E-COATED BLACK
	Crane rating	62,000 FT-LBS / 10,800 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	2,407 LBS
	Crane Stowed Center of Gravity	N/A
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$24,334.00

CRANES

VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger PSC 10829

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$24,334.00	\$ -
2.0	CRANE EXTENSION OPTIONS NA			
3.0	OUTRIGGER OPTIONS			
3.1	OS5016941 - Manual Out (One Side) Crank Down (Both Sides) with Housing Weldment		\$ 4,638.00	\$ -
3.2	OS5016905 - Manual Out (One Side) /Hyd Down (Both Sides) with Housing Weldment		\$ 6,413.00	\$ -
3.3	OS5016906 - Hydraulic Out (One Side) / Hydraulic Down (Both Sides) with Housing Weldment		\$ 7,016.00	\$ -
3.4	OS5051025 - 12VDC Electric Over Hydraulic Power Unit for Hydraulic Outriggers		\$ 1,403.00	\$ -
4.0	REMOTE CONTROLS			
4.1	S030FS02A - P2 PADDLE-STYLE RADIO REMOTE CONTROLLER		\$ 735.00	\$ -
4.2				\$ -
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.1	KMG10006A - BOOM TIP LIGHTS (INST)		\$ 755.00	\$ -
6.2	EZ5239 - LOAD HOOK 2.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$ 388.00	\$ -
6.3	KMG04615A - ELS (EASY LOAD BLOCK STOWING SYSTEM)		\$ 271.00	\$ -
6.4	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST) - REQUIRED FOR PERSONNEL BASKET		\$ 257.00	\$ -
6.5	OS202QC02AS - PERSONNEL BASKET QUICK CONNECT ADAPTOR FOR BOOM TIP		\$ 234.00	\$ -
6.6	OS202-PB-A - PERSONNEL BASKET FOR SERVICE CRANES INCLUDES STORAGE BOXES - 300 LB CAPACITY (CONSULT WITH UPFITTER WHEN CHOOSING OPTION)		\$ 7,242.00	\$ -
6.7	KMG04788AS - RADIO REMOTE STORAGE KIT		\$ 44.00	\$ -
6.8	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$ 87.00	\$ -
6.9	EZ5086 - SILICONE COVER FOR REMOTE		\$ 54.00	\$ -
6.10	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$ 607.00	\$ -
6.11	OS5030030 - BOOM SUPPORT - FIXED - 9.75" HIGH		\$ 545.00	\$ -
6.12	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$ 633.00	\$ -
6.13	OS5030042 - HIGH PRESSURE FILTER ASSEMBLY (REQUIRED FOR ALL HYDRAULIC CRANES)		\$ 200.00	\$ -
7.0	CUSTOM WORK NA			
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			

CRANES

Spec #	Description	Qty	Price	Subtotal
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip Bloomington, MN 55420			
	Price per loaded mile	3	\$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:		\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Palfinger PSC 8029
	Required Frame RBM, SM & PSI of steel	N/A
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	6,650 LBS @ 6-FT RADIUS
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	FIXED - 12'8" - 3,700 lbs
	First Extension	HYDRAULIC - 22' - 1,800 lbs
	Second Extension	HYDRAULIC - 29' - 1,220 lbs
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	2,149 lbs
	Total vertical reach	32-FT
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	29-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	17.75" x 17.75"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	400 DEGREES NON-CONTINUOUS ROT / 360 DEG WORK AREA
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	4,920 FT-LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	REQUIRES 8-10 GPM @ 3,045 PSI
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	N/A
	Hydraulic fluid type	N/A
	Control locations & Description	RADIO REMOTE AND EMERGENCY FUNCTIONS ON BACK OF CRANE
	Control valve type	HYDRAULIC PROPORTIONAL
	Wireless remote included	YES
	Number of wireless remote functions	12
	Boom Cylinder description	SINGLE STAGE WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E-COATED BLACK
	Crane rating	43,000 FT-LBS / 8,000 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	2,149 LBS
	Crane Stowed Center of Gravity	N/A
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$22,642.00

CRANES

VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger PSC 8029H

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$22,642.00	\$ -
2.0	CRANE EXTENSION OPTIONS NA			
3.0	OUTRIGGER OPTIONS			
3.1	OS5016941 - Manual Out (one Side) Crank Down (Both Sides) with Housing Weldment		\$4,638.00	\$ -
3.2	OS5016905 - Manual Out (One Side) /Hyd Down (Both Sides) with Housing Weldment		\$6,413.00	\$ -
3.1	OS5016906 - Hydraulic Out (One Side) / Hydraulic Down (Both Sides) with Housing Weldment		\$7,016.00	\$ -
3.2	OS5051025 - 12VDC Electric Over Hydraulic Power Unit for Hydraulic Outriggers		\$1,403.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Included in base			\$ -
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS NA			
7.0	CUSTOM WORK			
6.1	KMG10005A - BOOM TIP LIGHTS (INSTALLED)		\$755.00	\$ -
6.2	EZ5282 - LOAD HOOK 1.5T ON LEFT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.3	EZ5282 - LOAD HOOK 1.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.4	EZ5282 (2X) - LOAD HOOK 1.5T ON BOTH SIDES OF BOOM TIP (INST)		\$691.00	\$ -
6.5	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST) - REQUIRED FOR PERSONNEL BASKET		\$257.00	\$ -
6.6	OS202QC01AS - PERSONNEL BASKET QUICK CONNECT ADAPTOR FOR BOOM TIP		\$234.00	\$ -
6.7	OS202-PB-A - PERSONNEL BASKET FOR SERVICE CRANES INCLUDES STORAGE BOXES - 300 LB CAPACITY (CONSULT WITH UPFITTER WHEN CHOOSING OPTION)		\$7,242.00	\$ -
6.8	5060003 - 90% CAPACITY ACOUSTIC WARNING		\$553.00	\$ -
6.9	5060004 - WINCH THIRD WRAP LIMITER SYSTEM		\$102.00	\$ -
6.10	KMG04788AS - RADIO REMOTE STORAGE KIT		\$44.00	\$ -
6.11	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$87.00	\$ -
6.12	EZ5086 - SILICONE COVER FOR REMOTE		\$54.00	\$ -
6.13	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$607.00	\$ -
6.14	OS5030030 - BOOM SUPPORT - FIXED - 9.75" HIGH		\$545.00	\$ -
6.15	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$633.00	\$ -
6.16	OS5030042 - HIGH PRESSURE FILTER ASSEMBLY (REQUIRED FOR ALL HYDRAULIC CRANES)		\$200.00	\$ -
6.17	KSC01083A - FULLY PROPORTIONAL CRANE CONTROL VALVE (MULTI-FUNCTION)		\$721.00	\$ -
7.0	CUSTOM WORK NA			

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Bloomington, MN 55420			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:		\$	\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Palfinger PSC 6025H
	Required Frame RBM, SM & PSI of steel	N/A
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	5,650 LBS @ 7-FT RADIUS
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	FIXED - 11'5" - 4,000 lbs
	First Extension	HYDRAULIC - 17' - 2,000 lbs
	Second Extension	HYDRAULIC - 25' - 1,380 lbs
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	1,280 LBS
	Total vertical reach	27-FT
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	25-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	17.75" x 17.75"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	410 DEGREES NON-CONTINUOUS / 360 DEG WORK AREA
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	5,545 FT-LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	REQUIRES 5.2 GPM @ 2,800 PSI
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	NO
	Hydraulic fluid type	
	Control locations & Description	RADIO REMOTE AND EMERGENCY LEVERS ON BACK OF CRANE
	Control valve type	HYDRAULIC SINGLE PROPORTIONAL
	Wireless remote included	YES
	Number of wireless remote functions	12
	Boom Cylinder description	SINGLE STAGE WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E- COATED BLACK
	Crane rating	38,500 FT-LBS / 6,000 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	1,230 LBS
	Crane Stowed Center of Gravity	N/A
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$21,186.00

CRANES

VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger PSC 6025H

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$21,186.00	\$ -
2.0	CRANE EXTENSION OPTIONS NA			
3.0	OUTRIGGER OPTIONS			
3.1	OS5016941 - Manual Out (one Side) Crank Down (Both Sides) with Housing Weldment		\$4,638.00	\$ -
3.2	OS5016905 - Manual Out (One Side) /Hyd Down (Both Sides) with Housing Weldment		\$6,413.00	\$ -
3.1	OS5016906 - Hydraulic Out (One Side) / Hydraulic Down (Both Sides) with Housing Weldment		\$7,016.00	\$ -
3.2	OS5051025 - 12VDC Electric Over Hydraulic Power Unit for Hydraulic Outriggers		\$1,403.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Included in base			\$ -
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.1	KMG10005A - BOOM TIP LIGHTS (INSTALLED)		\$755.00	\$ -
6.2	EZ5282 - LOAD HOOK 1.5T ON LEFT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.3	EZ5282 - LOAD HOOK 1.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.4	EZ5282 (2X) - LOAD HOOK 1.5T ON BOTH SIDES OF BOOM TIP (INST)		\$691.00	\$ -
6.5	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST) - REQUIRED FOR PERSONNEL BASKET		\$257.00	\$ -
6.6	OS202QC01AS - PERSONNEL BASKET QUICK CONNECT ADAPTOR FOR BOOM TIP		\$234.00	\$ -
6.7	OS202-PB-A - PERSONNEL BASKET FOR SERVICE CRANES INCLUDES STORAGE BOXES - 300 LB CAPACITY (CONSULT WITH UPFITTER WHEN CHOOSING OPTION)		\$7,242.00	\$ -
6.8	5060003 - 90% CAPACITY ACOUSTIC WARNING		\$553.00	\$ -
6.9	5060004 - WINCH THIRD WRAP LIMITER SYSTEM		\$102.00	\$ -
6.10	KMG04788AS - RADIO REMOTE STORAGE KIT		\$44.00	\$ -
6.11	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$87.00	\$ -
6.12	EZ5086 - SILICONE COVER FOR REMOTE		\$54.00	\$ -
6.13	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$607.00	\$ -
6.14	OS5030030 - BOOM SUPPORT - FIXED - 9.75" HIGH		\$545.00	\$ -
6.15	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$633.00	\$ -
6.16	OS5030042 - HIGH PRESSURE FILTER ASSEMBLY (REQUIRED FOR ALL HYDRAULIC CRANES)		\$200.00	\$ -
6.17	KSC01083A - FULLY PROPORTIONAL CRANE CONTROL VALVE (MULTI-FUNCTION)		\$721.00	\$ -
7.0	CUSTOM WORK NA			

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Bloomington, MN 55420			
	Price per loaded mile	3	\$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:		\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Palfinger PSC 6025E
	Required Frame RBM, SM & PSI of steel	N/A
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	5,650 LBS @ 7-FT RADIUS
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	FIXED - 11'5" - 4,000 lbs
	First Extension	HYDRAULIC - 17' - 2,000 lbs
	Second Extension	HYDRAULIC - 25' - 1,380 lbs
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	1,280 LBS
	Total vertical reach	27-FT
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	25-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	17.75" x 17.75"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	360 DEGREES CONTINUOUS ROTATION & WORK AREA
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	5,545 FT-LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	N/A
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	N/A
	Hydraulic fluid type	N/A
	Control locations & Description	RADIO REMOTE AND EMERGENCY LEVERS ON BACK OF CRANE
	Control valve type	HYDRAULIC SINGLE PROPORTIONAL
	Wireless remote included	YES
	Number of wireless remote functions	9
	Boom Cylinder description	SINGLE STAGE WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E-COATED BLACK
	Crane rating	38,500 FT-LBS / 6,000 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	1,280 LBS
	Crane Stowed Center of Gravity	N/A
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$21,543.00

CRANES

VENDOR: **Aspen Equipment Co**

MAKE/MOD **Palfinger PSC 6025E**

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$21,543.00	\$ -
2.0	CRANE EXTENSION OPTIONS NA			
3.0	OUTRIGGER OPTIONS			
3.1	OS5016941 - Manual Out (one Side) Crank Down (Both Sides) with Housing Weldment		\$4,638.00	\$ -
3.2	OS5016905 - Manual Out (One Side) /Hyd Down (Both Sides) with Housing Weldment		\$6,413.00	\$ -
3.3	OS5016906 - Hydraulic Out (One Side) / Hydraulic Down (Both Sides) with Housing Weldment		\$7,016.00	\$ -
3.4	OS5051025 - 12VDC Electric Over Hydraulic Power Unit for Hydraulic Outriggers		\$1,403.00	\$ -
4.0	REMOTE CONTROLS NA			
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.1	KMG10005A - BOOM TIP LIGHTS (INSTALLED)		\$ 614.54	\$ -
6.2	EZ5282 - LOAD HOOK 1.5T ON LEFT SIDE OF BOOM TIP (INST)		\$281.49	\$ -
6.3	EZ5282 - LOAD HOOK 1.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$ 281.49	\$ -
6.4	EZ5282 (2X) - LOAD HOOK 1.5T ON BOTH SIDES OF BOOM TIP (INST)		\$ 562.99	\$ -
6.5	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST) - REQUIRED FOR PERSONNEL BASKET		\$ 208.92	\$ -
6.6	OS202QC01AS - PERSONNEL BASKET QUICK CONNECT ADAPTOR FOR BOOM TIP		\$ 190.60	\$ -
6.7	OS202-PB-A - PERSONNEL BASKET FOR SERVICE CRANES INCLUDES STORAGE BOXES - 300 LB CAPACITY (CONSULT WITH UPFITTER WHEN CHOOSING OPTION)		\$ 5,901.89	\$ -
6.8	5060003 - 90% CAPACITY ACOUSTIC WARNING		\$450.39	\$ -
6.9	5060004 - WINCH THIRD WRAP LIMITER SYSTEM		\$82.75	\$ -
6.10	KMG04788AS - RADIO REMOTE STORAGE KIT		\$ 35.27	\$ -
6.11	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$ 70.54	\$ -
6.12	EZ5086 - SILICONE COVER FOR REMOTE		\$ 43.41	\$ -
6.13	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$ 288.28	\$ -
6.14	OS5030030 - BOOM SUPPORT - FIXED - 9.75" HIGH		\$ 237.41	\$ -
6.15	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$ 309.30	\$ -

7.0 **CUSTOM WORK NA**

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

% Discount **0.00%**

9.0 **DELIVERY CHARGES**

DELIVERY STARTING POINT - City, State, Zip

CRANES

Spec #	Description	Qty	Price	Subtotal
	Bloomington, MN 55420			
	Price per loaded mile	3	\$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:		\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Palfinger PSC 5025H
	Required Frame RBM, SM & PSI of steel	N/A
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	4,200 LBS @ 7-FT RADIUS
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	FIXED - 11'5" - 2,500 lbs
	First Extension	HYDRAULIC - 17' - 1,480 lbs
	Second Extension	HYDRAULIC - 25' - 1,060 lbs
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	1,155 LBS
	Total vertical reach	27-FT
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	25-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	17.75" x 17.75"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	410 DEGREES NON-CONTINUOUS ROT / 360 DEG WORK AREA
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	4,057 FT-LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	REQUIRES 5.2 GPM @ 2800 PSI
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	N/A
	Hydraulic fluid type	N/A
	Control locations & Description	RADIO REMOTE AND EMERGENCY LEVERS ON BACK OF CRANE
	Control valve type	HYDRAULIC SINGLE PROPORTIONAL
	Wireless remote included	YES
	Number of wireless remote functions	12
	Boom Cylinder description	SINGLE STAGE WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E-COATED BLACK
	Crane rating	32,500 FT-LBS / 5,000 lb WINCH
	Country of origin for crane	USA
	Crane Overall Weight	1,155 LBS
	Crane Stowed Center of Gravity	N/A
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$19,192.00

CRANES

VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger PSC 5025H

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$19,192.00	\$ -
2.0	CRANE EXTENSION OPTIONS NA			
3.0	OUTRIGGER OPTIONS			
3.1	OS5016934 - Rear Manual Out (One Side) /Crank Down (Both Sides) - Bolts to Rear of Truck Frame		\$3,741.00	\$ -
3.2	OS5016941 - Manual Out (one Side) Crank Down (Both Sides) with Housing Weldment		\$4,638.00	\$ -
3.3	OS5016905 - Manual Out (One Side) /Hyd Down (Both Sides) with Housing Weldment		\$6,413.00	\$ -
3.4	OS5016906 - Hydraulic Out (One Side) / Hydraulic Down (Both Sides) with Housing Weldment		\$7,016.00	\$ -
3.5	OS5051025 - 12VDC Electric Over Hydraulic Power Unit for Hydraulic Outriggers		\$1,403.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Included in base			\$ -
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.1	KMG10005A - BOOM TIP LIGHTS (INST)		\$755.00	\$ -
6.2	EZ5282 - LOAD HOOK 1.5T ON LEFT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.3	EZ5282 - LOAD HOOK 1.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.4	EZ5282 (2X) - LOAD HOOK 1.5T ON BOTH SIDES OF BOOM TIP (INST)		\$691.00	\$ -
6.5	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST) - REQUIRED FOR PERSONNEL BASKET		\$257.00	\$ -
6.6	OS202QC01AS - PERSONNEL BASKET QUICK CONNECT ADAPTOR FOR BOOM TIP		\$234.00	\$ -
6.7	OS202-PB-A - PERSONNEL BASKET FOR SERVICE CRANES INCLUDES STORAGE BOXES - 300 LB CAPACITY (CONSULT WITH UPFITTER WHEN CHOOSING OPTION)		\$7,242.00	\$ -
6.8	5060003 - 90% CAPACITY ACOUSTIC WARNING		\$553.00	\$ -
6.9	5060004 - WINCH THIRD WRAP LIMITER SYSTEM		\$102.00	\$ -
6.10	KMG04788AS - RADIO REMOTE STORAGE KIT		\$44.00	\$ -
6.11	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$87.00	\$ -
6.12	EZ5086 - SILICONE COVER FOR REMOTE		\$54.00	\$ -
6.13	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$607.00	\$ -
6.14	OS5030030 - BOOM SUPPORT - FIXED - 9.75" HIGH		\$545.00	\$ -
6.15	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$633.00	\$ -
6.16	OS5030042 - HIGH PRESSURE FILTER ASSEMBLY (REQUIRED FOR ALL HYDRAULIC CRANES)		\$200.00	\$ -
7.0	CUSTOM WORK NA			

CRANES

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Bloomington, MN 55420			
	Price per loaded mile	3	\$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:		\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Palfinger PSC 5025E
	Required Frame RBM, SM & PSI of steel	N/A
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	4,200 LBS @ 7-FT RADIUS
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	FIXED - 11'5" - 2,500 lbs @ 0 Degrees
	First Extension	HYDRAULIC - 17' - 1,480 lbs @ 0 Degrees
	Second Extension	HYDRAULIC - 25' - 1,060 lbs @ 0 Degrees
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	1,170 LBS
	Total vertical reach	27-FT
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	25-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	17.75" x 17.75"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	360 DEGREES CONTINUOUS ROTATION & WORK AREA
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	4,057 FT-LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	N/A
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	N/A
	Hydraulic fluid type	N/A
	Control locations & Description	RADIO REMOTE AND EMERGENCY LEVERS ON BACK OF CRANE
	Control valve type	HYDRAULIC SINGLE PROPORTIONAL
	Wireless remote included	YES
	Number of wireless remote functions	9
	Boom Cylinder description	SINGLE STAGE WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E-COATED BLACK
	Crane rating	32,500 FT-LBS / 5,000 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	1,170 LBS
	Crane Stowed Center of Gravity	N/A
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$20,533.00

CRANES

VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger PSC 5025E

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$20,533.00	\$ -
2.0	CRANE EXTENSION OPTIONS NA			
3.0	OUTRIGGER OPTIONS			
3.1	OS5016934 - Rear Manual Out (One Side) /Crank Down (Both Sides) - Bolts to Rear of Truck Frame		\$ 3,741.00	\$ -
3.2	OS5016941 - Manual Out (one Side) Crank Down (Both Sides) with Housing Weldment		\$ 4,638.00	\$ -
3.3	OS5016905 - Manual Out (One Side) /Hyd Down (Both Sides) with Housing Weldment		\$ 6,413.00	\$ -
3.4	OS5016906 - Hydraulic Out (One Side) / Hydraulic Down (Both Sides) with Housing Weldment		\$ 7,016.00	\$ -
3.5	OS5051025 - 12VDC Electric Over Hydraulic Power Unit for Hydraulic Outriggers		\$ 1,403.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Included with base			\$ -
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.1	KMG10005A - BOOM TIP LIGHTS (INST)		\$ 755.00	\$ -
6.2	EZ5282 - LOAD HOOK 1.5T ON LEFT SIDE OF BOOM TIP (INST)		\$ 346.00	\$ -
6.3	EZ5282 - LOAD HOOK 1.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$ 346.00	\$ -
6.4	EZ5282 (2X) - LOAD HOOK 1.5T ON BOTH SIDES OF BOOM TIP (INST)		\$ 691.00	\$ -
6.5	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST)		\$ 257.00	\$ -
6.6	5060003 - 90% CAPACITY ACOUSTIC WARNING		\$ 553.00	\$ -
6.7	5060004 - WINCH THIRD WRAP LIMITER SYSTEM		\$ 102.00	\$ -
6.8	KMG04788AS - RADIO REMOTE STORAGE KIT		\$ 44.00	\$ -
6.9	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$ 87.00	\$ -
6.10	EZ5086 - SILICONE COVER FOR REMOTE		\$ 54.00	\$ -
6.11	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$ 607.00	\$ -
6.12	OS5030030 - BOOM SUPPORT - FIXED - 9.75" HIGH		\$ 545.00	\$ -
6.13	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$ 633.00	\$ -
6.14	OS5030042 - HIGH PRESSURE FILTER ASSEMBLY (REQUIRED FOR ALL HYDRAULIC CRANES)		\$ 200.00	\$ -
7.0	CUSTOM WORK NA			
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			
9.0	DELIVERY CHARGES			

CRANES

Spec #	Description	Qty	Price	Subtotal
	DELIVERY STARTING POINT - City, State, Zip Bloomington, MN 55420			
	Price per loaded mile	3	\$	-
10.0	Per Hour SHOP RATE) See Special Terms and Conditions			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:		\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Palfinger PSC 4025H
	Required Frame RBM, SM & PSI of steel	N/A
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	2,400 lbs @ 7' Radius
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	FIXED- 11'5" - 1,440 lbs @ 0 Degrees
	First Extension	HYDRAULIC - 17' - 800 lbs @ 0 Degrees
	Second Extension	HYDRAULIC - 25' - 550 lbs @ 0 Degrees
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	995 lbs
	Total vertical reach	27'
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	25'
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	15" x 15"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	410 DEG NON-CONTINUOUS ROTATION / 360 DEG WORK AREA
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	2,130 FT-LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	REQUIRES 3.5 GPM @ 2,800 PSI
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	NO
	Hydraulic fluid type	
	Control locations & Description	RADIO REMOTE AND EMERGENCY LEVERS ON BACK OF CRANE
	Control valve type	HYDRAULIC SINGLE PROPORTIONAL
	Wireless remote included	YES
	Number of wireless remote functions	12
	Boom Cylinder description	SINGLE STAGE WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E-COATED BLACK
	Crane rating	18,500 FT-LBS / 4,000 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	995 LBS
	Crane Stowed Center of Gravity	N/A
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$18,215.00

CRANES

VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger PSC 4025 H

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$18,215.00	\$ -
2.0	CRANE EXTENSION OPTIONS NA			
3.0	OUTRIGGER OPTIONS			
3.1	OS5016934 - Rear Manual Out (One Side) /Crank Down (Both Sides) - Bolts to Rear of Truck Frame		\$ 3,741.00	\$ -
3.2	OS5016941 - Manual Out (one Side) Crank Down (Both Sides) with Housing Weldment		\$ 4,638.00	\$ -
3.3	OS5016905 - Manual Out (One Side) /Hyd Down (Both Sides) with Housing Weldment		\$ 6,413.00	\$ -
3.4	OS5016906 - Hydraulic Out (One Side) / Hydraulic Down (Both Sides) with Housing Weldment		\$ 7,016.00	\$ -
3.5	OS5051025 - 12VDC Electric Over Hydraulic Power Unit for Hydraulic Outriggers		\$ 1,403.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Included with base			\$ -
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.1	KMG10005A - BOOM TIP LIGHTS (INST)		\$ 755.00	\$ -
6.2	EZ5282 - LOAD HOOK 1.5T ON LEFT SIDE OF BOOM TIP (INST)		\$ 346.00	\$ -
6.3	EZ5282 - LOAD HOOK 1.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$ 346.00	\$ -
6.4	EZ5282 (2X) - LOAD HOOK 1.5T ON BOTH SIDES OF BOOM TIP (INST)		\$ 691.00	\$ -
6.5	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST)		\$ 257.00	\$ -
6.6	5060003 - 90% CAPACITY ACOUSTIC WARNING		\$ 553.00	\$ -
6.7	5060004 - WINCH THIRD WRAP LIMITER SYSTEM		\$ 102.00	\$ -
6.8	KMG04788AS - RADIO REMOTE STORAGE KIT		\$ 44.00	\$ -
6.9	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$ 87.00	\$ -
6.10	EZ5086 - SILICONE COVER FOR REMOTE		\$ 54.00	\$ -
6.11	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$ 607.00	\$ -
6.12	OS5030030 - BOOM SUPPORT - FIXED - 9.75" HIGH		\$ 545.00	\$ -
6.13	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$ 633.00	\$ -
6.14	OS5030042 - HIGH PRESSURE FILTER ASSEMBLY (REQUIRED FOR ALL HYDRAULIC CRANES)		\$ 200.00	\$ -
7.0	CUSTOM WORK NA			
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			
9.0	DELIVERY CHARGES			

CRANES

Spec #	Description	Qty	Price	Subtotal
	DELIVERY STARTING POINT - City, State, Zip Bloomington, MN 55420			
	Price per loaded mile	3	\$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:		\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	PALFINGER PSC 4025E
	Required Frame RBM, SM & PSI of steel	N/A
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	2,400 LBS @ 7' RADIUS
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	FIXED- 11'5" - 1,440 LBS @ 0 DEGREES
	First Extension	HYDRAULIC - 17' - 800 LBS @ 0 DEGREE
	Second Extension	HYDRAULIC - 25' - 550 LBS @ 0 DEGREE
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	1,010 LBS
	Total vertical reach	27-FT
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	25-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	15" x 15"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	360 DEGREES CONTINUOUS ROTATION & WORK AREA
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	2,130 FT-LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	N/A
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	N/A
	Hydraulic fluid type	UNIVIS 32
	Control locations & Description	RADIO REMOTE AND EMERGENCY LEVERS ON BACK OF CRANE
	Control valve type	HYDRAULIC SINGLE PROPORTIONAL
	Wireless remote included	YES
	Number of wireless remote functions	9
	Boom Cylinder description	DOUBLE ACTING WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E-COATED BLACK
	Crane rating	18,500 FT-LBS / 4,000 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	1,010 LBS
	Crane Stowed Center of Gravity	
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$17,918.00

CRANES

VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger PSC 4025 E

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$17,918.00	\$ -
2.0	CRANE EXTENSION OPTIONS NA			
3.0	OUTRIGGER OPTIONS			
3.1	OS5016934 - REAR MANUAL OUT (ONE SIDE) / CRANK DOWN (BOTH SIDES) - BOLTS TO REAR OF TRUCK FRAME		\$3,741.00	\$ -
3.2	OS5016941 - MANUAL OUT (ONE SIDE) / CRANK DOWN (BOTH SIDES) WITH HOUSING WELDMENT		\$4,638.00	\$ -
3.3	OS5016905 - MANUAL OUT (ONE SIDE) / HYD DOWN (BOTH SIDES) WITH HOUSING WELDMENT		\$6,413.00	\$ -
3.4	OS5016906 - HYDRAULIC OUT (ONE SIDE) / HYD DOWN (BOTH SIDES) WITH HOUSING WELDMENT		\$7,016.00	\$ -
3.5	OS5051025 - 12VDC Electric Over Hydraulic Power Unit for Hydraulic Outriggers		\$1,403.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Included with base			\$ -
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.1	KMG10005A - BOOM TIP LIGHTS (INST)		\$755.00	\$ -
6.2	EZ5282 - LOAD HOOK 1.5T ON LEFT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.3	EZ5282 - LOAD HOOK 1.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.4	EZ5282 (2X) - LOAD HOOK 1.5T ON BOTH SIDES OF BOOM TIP (INST)		\$691.00	\$ -
6.5	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST)		\$257.00	\$ -
6.6	5060003 - 90% CAPACITY ACOUSTIC WARNING		\$553.00	\$ -
6.7	5060004 - WINCH THIRD WRAP LIMITER SYSTEM		\$102.00	\$ -
6.8	KMG04788AS - RADIO REMOTE STORAGE KIT		\$44.00	\$ -
6.9	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$87.00	\$ -
6.10	EZ5086 - SILICONE COVER FOR REMOTE		\$54.00	\$ -
6.11	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$607.00	\$ -
6.12	OS5030030 - BOOM SUPPORT - FIXED - 9.75" HIGH		\$545.00	\$ -
6.13	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$633.00	\$ -
7.0				
8.0	CUSTOM WORK NA			
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Bloomington, MN 55420			

CRANES

Spec #	Description	Qty	Price	Subtotal
	Price per loaded mile		3	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:			\$ -

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	PALFINGER PSC 4016H
	Required Frame RBM, SM & PSI of steel	N/A
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	2,800 LBS @ 7-FT RADIUS
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	8-FT 3-IN
	First Extension	1,660 LBS @ 11'
	Second Extension	1,180 LBS @ 16'
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	630 LBS
	Total vertical reach	17-FT
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	16-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	15" x 15"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	410 DEGREES ROTATION
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	2,130 FT/LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	REQUIRES 3.5 GPM @ 2800 PSI
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	N/A
	Hydraulic fluid type	N/A
	Control locations & Description	RADIO REMOTE AND EMERGENCY LEVERS ON BACK OF CRANE
	Control valve type	HYDRAULIC SINGLE PROPORTIONAL
	Wireless remote included	YES
	Number of wireless remote functions	12
	Boom Cylinder description	DOUBLE ACTING WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E- COATED BLACK
	Crane rating	18,500 FT-LBS / 4,000 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	630 LBS
	Crane Stowed Center of Gravity	
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$16,815.00

CRANES

Exhibit D: Price Schedule

VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger PSC 4016H

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$16,815.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	P/N 506001 - Two Hydraulic Powered Extensions		\$ 943.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	OS5016934 - Rear Manual Out (One Side) /Crank Down (Both Sides) - Bolts to Rear of Truck Frame		\$3,741.00	\$ -
3.2	OS5016941 - Manual Out (one Side) Crank Down (Both Sides) with Housing Weldment		\$4,638.00	\$ -
3.3	OS5016905 - Manual Out (One Side) /Hyd Down (Both Sides) with Housing Weldment		\$6,413.00	\$ -
3.4	OS5016906 - Hydraulic Out (One Side) / Hydraulic Down (Both Sides) with Housing Weldment		\$7,016.00	\$ -
3.5	OS5051025 - 12VDC Electric Over Hydraulic Power Unit for Hydraulic Outriggers		\$1,403.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Included in base			\$ -
5.0	ATTACHMENTS			
6.0	OTHER OPTIONS			
6.1	KMG09884A - BOOM TIP LIGHTS (INSTALLED)		\$755.00	\$ -
6.2	EZ5282 - LOAD HOOK 1.5T ON LEFT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.3	EZ5282 - LOAD HOOK 1.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.4	EZ5282 (2X) - LOAD HOOK 1.5T ON BOTH SIDES OF BOOM TIP (INST)		\$691.00	\$ -
6.5	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST)		\$257.00	\$ -
6.6	5060003 - 90% CAPACITY ACOUSTIC WARNING		\$553.00	\$ -
6.7	5060004 - WINCH THIRD WRAP LIMITER SYSTEM		\$102.00	\$ -
6.8	KMG04788AS - RADIO REMOTE STORAGE KIT		\$44.00	\$ -
6.9	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$87.00	\$ -
6.10	EZ5086 - SILICONE COVER FOR REMOTE		\$54.00	\$ -
6.11	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$607.00	\$ -
6.12	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$633.00	\$ -
7.0	CUSTOM WORK			
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Bloomington, MN 5540			

CRANES

Spec #	Description	Qty	Price	Subtotal
	Price per loaded mile		3 \$	-
10.0	Per Hour SHOP RATE) See Special Terms and Conditions			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:		\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	PALFINGER PSC 4016E
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	2,800 LBS @ 7-FT RADIUS
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	8-FT 3-IN
	First Extension	1,660 LBS @ 11'
	Second Extension	1,180 LBS @ 16'
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	
	Crane weight	650 LBS
	Total vertical reach	
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	16-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	15" x 15"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	360 DEGREES CONTINUOUS ROTATION & WORK AREA
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	2,130 FT/LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	N/A
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	N/A
	Hydraulic fluid type	
	Control locations & Description	RADIO REMOTE AND EMERGENCY LEVERS ON BACK OF CRANE
	Control valve type	HYDRAULIC SINGLE PROPORTIONAL
	Wireless remote included	YES
	Number of wireless remote functions	9
	Boom Cylinder description	DOUBLE ACTING WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E-COATED BLACK
	Crane rating	18,500 FT-LBS / 4,000 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	650 LBS
	Crane Stowed Center of Gravity	
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$15,728.00

CRANES

Exhibit D: Price Schedule

VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger PSC 4016E

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$15,728.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	P/N 506001 - Two Hydraulic Powered Extensions		\$ 943.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	OS5016934 - Rear Manual Out (One Side) /Crank Down (Both Sides) - Bolts to Rear of Truck Frame		\$3,741.00	\$ -
3.2	OS5016941 - Manual Out (one Side) Crank Down (Both Sides) with Housing Weldment		\$4,638.00	\$ -
3.3	OS5016905 - Manual Out (One Side) /Hyd Down (Both Sides) with Housing Weldment		\$6,413.00	\$ -
3.4	OS5016906 - Hydraulic Out (One Side) / Hydraulic Down (Both Sides) with Housing Weldment		\$7,016.00	\$ -
3.5	OS5051025 - 12VDC Electric Over Hydraulic Power Unit for Hydraulic Outriggers		\$1,403.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Included in base			\$ -
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.1	KMG09884A - BOOM TIP LIGHTS (INSTALLED)		\$755.00	\$ -
6.2	EZ5282 - LOAD HOOK 1.5T ON LEFT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.3	EZ5282 - LOAD HOOK 1.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.4	EZ5282 (2X) - LOAD HOOK 1.5T ON BOTH SIDES OF BOOM TIP (INST)		\$691.00	\$ -
6.5	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST)		\$257.00	\$ -
6.6	5060003 - 90% CAPACITY ACOUSTIC WARNING		\$553.00	\$ -
6.7	5060004 - WINCH THIRD WRAP LIMITER SYSTEM		\$102.00	\$ -
6.8	KMG04788AS - RADIO REMOTE STORAGE KIT		\$44.00	\$ -
6.9	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$87.00	\$ -
6.10	EZ5086 - SILICONE COVER FOR REMOTE		\$54.00	\$ -
6.11	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$607.00	\$ -
6.12	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$633.00	\$ -
7.0	CUSTOM WORK NA			
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			

CRANES

Spec #	Description	Qty	Price	Subtotal
	Bloomington, MN 55420			
	Price per loaded mile	3	\$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:		\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	PALFINGER PSC 3216H (HYDRAULIC)
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	1,720 lbs @ 7'
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	FIXED - 8'3" - 1,720 LBS
	First Extension	HYDRAULIC - 11'4" - 990 lbs
	Second Extension	MANUAL (HYD OPTIONAL) - 16' - 700 LBS
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	630 LBS
	Total vertical reach	17-FT
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	16-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	15" x 15"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	410 DEGREE ROTATION / 360 DEG WORK AREA
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	2,130 FT/LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	REQUIRES 3.5 GPM @ 2800 PSI
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	NO
	Hydraulic fluid type	N/A
	Control locations & Description	RADIO REMOTE, EMERGENCY LEVERS ON BACK OF CRANE
	Control valve type	SINGLE PROPORTIONAL HYDRAULIC
	Wireless remote included	YES
	Number of wireless remote functions	12
	Boom Cylinder description	DOUBLE ACTING WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E-COATED BLACK
	Crane rating	12,500 FT-LBS / 4,000 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	630 LBS
	Crane Stowed Center of Gravity	19.47"
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$15,520.00

CRANES

Spec #	Information Requested	Answer
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CRANES

Exhibit D: Price Schedule

MAKE/MOD

Palfinger 3216E

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$15,520.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	P/N 506001 - Two Hydraulic Powered Extensions		\$ 943.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	OS5016910 - Set of (2) Drop Down Jack Legs and Brackets (Only for PSC 3216)		\$2,270.00	\$ -
3.2	OS5016934 - Rear Manual Out (One Side) /Crank Down (Both Sides) - Bolts to Rear of Truck Frame		\$3,741.00	\$ -
3.4	OS5016905 - Manual Out (One Side) /Hyd Down (Both Sides) with Housing Weldment		\$6,413.00	\$ -
3.5	OS5016906 - Hydraulic Out (One Side) / Hydraulic Down (Both Sides) with Housing Weldment		\$7,016.00	\$ -
3.6	OS5051025 - 12VDC Electric Over Hydraulic Power Unit for Hydraulic Outriggers		\$1,403.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Included with base			\$ -
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.1	KMG09884A - BOOM TIP LIGHTS (INST)		\$755.00	\$ -
6.2	EZ5282 - LOAD HOOK 1.5T ON LEFT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.5	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST)		\$257.00	\$ -
6.6	5060003 - 90% CAPACITY ACOUSTIC WARNING		\$553.00	\$ -
6.8	KMG04788AS - RADIO REMOTE STORAGE KIT		\$44.00	\$ -
6.9	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$87.00	\$ -
6.10	EZ5086 - SILICONE COVER FOR REMOTE		\$54.00	\$ -
6.11	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$607.00	\$ -
6.12	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$633.00	\$ -
6.13	OS5030042 - HIGH PRESSURE FILTER ASSEMBLY (REQUIRED FOR ALL HYDRAULIC CRANES)		\$200.00	\$ -
7.0	CUSTOM WORK NA			
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Bloomington, MN 55420			
	Price per loaded mile		3	\$ -
10.0	Per Hour SHOP RATE)			

CRANES

Spec #	Description	Qty	Price	Subtotal
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
Total Cost:			\$	-

CRANES

Exhibit D: Price Schedule

Crane Installed on Cab & Chassis

Contract End Date March 2018

Price quote for:

Vendor Name: **Aspen Equipment Co**
 Contact Person: **Mark Lundeen**
 Street Address: **9150 Pillsbury avenue South**
 P.O. Box:
 City, State, Zip: **Bloomington, MN 55420**
 Phone #: **612-719-4414**
 Toll Free #: **800-888-7671**
 Fax #: **952-656-7159**
 Email Address: mlundeen@aspeneq.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	PALFINGER PSC 3216E
	Required Frame RBM, SM & PSI of steel	N/A
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	1,720 LBS @ 7-FT RADIUS
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	FIXED - 8'3" - 1,720 LBS
	First Extension	HYDRAULIC - 11'4" - 990 LBS
	Second Extension	MANUAL (HYD OPTIONAL) - 16' - 700 LBS
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	650 LBS
	Total vertical reach	17-FT
	Horizontal hook approach from centerline of rotation	N/A
	Vertical hook approach from mounting surface	N/A
	Total horizontal reach	16-FT
	Below chassis frame reach	N/A
	Boom stowed height from mounting surface	N/A
	Crane mounting space requirement	15" x 15"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	N/A
	Distance from crane to front of body clearance	N/A
	Crane rotation & rotation working area	360 DEGREES CONTINUOUS ROTATION & WORK AREA
	Rotation system brake	SELF LOCKING
	Rotation system Drive	HYDRAULIC WORM GEAR
	Rotational torque in ft-lb's	2,130 FT-LBS
	Outrigger description, width & design	N/A
	Outrigger hydraulic description (independent down, stroke length, etc.	N/A
	Outrigger pad size & type	N/A
	Throttle control, if any	N/A
	Hydraulic pump type, GPM, PSI	REQUIRES 3.5 GPM @ 2,800 PSI
	Hydraulic oil reservoir size/description	N/A
	Is Hydraulic reservoir heated	N/A
	Hydraulic fluid type	UNIVIS 32
	Control locations & Description	RADIO REMOTE, EMERGENCY LEVERS ON BACK OF CRANE
	Control valve type	SINGLE PROPORTIONAL HYDRAULIC
	Wireless remote included	YES
	Number of wireless remote functions	9
	Boom Cylinder description	DOUBLE ACTING WITH INTEGRATED OVERLOAD PROTECTION, LOAD HOLDING VALVES, 5-STAGE MARINE GRADE SEALS, E-COATED BLACK
	Crane rating	12,500 FT-LBS / 4,000 LB WINCH
	Country of origin for crane	USA
	Crane Overall Weight	650 lbs
	Crane Stowed Center of Gravity	19.47"
	Warranty	2 YEARS / 3 YEARS STRUCTURAL
	BASE UNIT PRICE:	\$12,418.00

CRANES

Exhibit D: Price Schedule

VENDOR: Aspen Equipment Co

MAKE/MOD Palfinger 3216E

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$12,418.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	P/N 506001 - Two Hydraulic Powered Extensions		\$ 943.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	OS5016910 - Set of (2) Drop Down Jack Legs and Brackets (Only for PSC 3216)		\$2,270.00	\$ -
3.2	OS5016934 - Rear Manual Out (One Side) /Crank Down (Both Sides) - Bolts to Rear of Truck Frame		\$3,741.00	\$ -
3.3	OS5016941 - Manual Out (one Side) Crank Down (Both Sides) with Housing Weldment		\$4,638.00	\$ -
3.4	OS5016905 - Manual Out (One Side) /Hyd Down (Both Sides) with Housing Weldment		\$6,413.00	\$ -
3.5	OS5016906 - Hydraulic Out (One Side) / Hydraulic Down (Both Sides) with Housing Weldment		\$7,016.00	\$ -
3.6	OS5051025 - 12VDC Electric Over Hydraulic Power Unit for Hydraulic Outriggers		\$1,403.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Included in base			\$ -
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.1	KMG09884A - BOOM TIP LIGHTS (INST)		\$755.00	\$ -
6.2	EZ5282 - LOAD HOOK 1.5T ON LEFT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.3	EZ5282 - LOAD HOOK 1.5T ON RIGHT SIDE OF BOOM TIP (INST)		\$346.00	\$ -
6.4	EZ5282 (2X) - LOAD HOOK 1.5T ON BOTH SIDES OF BOOM TIP (INST)		\$691.00	\$ -
6.5	KMG05359AS - EMERGENCY LOWERING VALVE KIT (INST)		\$257.00	\$ -
6.6	5060003 - 90% CAPACITY ACOUSTIC WARNING		\$553.00	\$ -
6.7	5060004 - WINCH THIRD WRAP LIMITER SYSTEM		\$102.00	\$ -
6.8	KMG04788AS - RADIO REMOTE STORAGE KIT		\$44.00	\$ -
6.9	EZ5085 - PROTECTIVE CASE WITH BELT LOOP FOR REMOTE		\$87.00	\$ -
6.10	EZ5086 - SILICONE COVER FOR REMOTE		\$54.00	\$ -
6.11	OS5030022 - BOOM SUPPORT - ADJUSTABLE - 16.5" - 25.5" HIGH		\$607.00	\$ -
6.12	OS5030074 - BOOM SUPPORT - ADJUSTABLE - 27.5" - 36.5" HIGH		\$633.00	\$ -
7.0	CUSTOM WORK NA			
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			

CRANES

Spec #	Description	Qty	Price	Subtotal
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	Bloomington, MN 55420			
	Price per loaded mile	3	\$	-
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$127.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$127.00	\$ -
10.3	MECHANICAL REPAIRS		\$127.00	\$ -
	Total Cost:		\$	-