

CRANES

Exhibit D: Price Schedule

VENDOR: Aspen Equipment Co

MAKE/MOD Serco

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ -	\$ -
2.0	CRANE EXTENSION OPTIONS NA			
3.0	OUTRIGGER OPTIONS NA			
4.0	REMOTE CONTROLS NA			
5.0	ATTACHMENTS NA			
6.0	OTHER OPTIONS			
6.100	Back of cab mount, includes stability test and certify, 7000-1050 XP		\$ 5,467.00	\$ -
6.101	Rear mount, includes stability test and certify, 7000-1050 XP		\$ 6,789.00	\$ -
6.102	Trailer mount, includes stability test and certify, 7000-1050 XP		\$ 11,650.00	\$ -
6.103	Relocate OEM Chassis lighting / Add add'l marker lights as necessary		\$ 1,058.00	\$ -
6.104	Install hard plumb hydraulic grapple and rotator		\$ 872.00	\$ -
6.105	Quick Disconnect plumb hydraulic grapple and rotator		\$ 821.00	\$ -
6.106	Back of cab mount, includes stability test and certify		\$ 5,467.00	\$ -
6.107	Rear mount, includes stability test and certify		\$ 6,789.00	\$ -
6.108	Trailer mount, includes stability test and certify		\$ 11,650.00	\$ -
6.109	Relocate OEM Chassis lighting / Add add'l marker lights as necessary		\$ 1,058.00	\$ -
6.110	Install hard plumb hydraulic grapple and rotator		\$ 872.00	\$ -
6.111	Quick Disconnect plumb hydraulic grapple and rotator		\$ 821.00	\$ -
6.112	Cable Shift PTO for Manual Transmission		\$ 1,992.00	\$ -
6.113	Hotshift PTO for Automatic Transmission		\$ 2,642.00	\$ -
6.114	6 Bolt Air Shift PTO for Medium Duty Manual Transmission		\$ 2,447.00	\$ -
6.115	8 Bolt Air Shift PTO for Heavy Duty Manual Transmission		\$ 2,707.00	\$ -
6.116	Constant mesh PTO		\$ 2,707.00	\$ -
6.117	Single section ≈ 3200 PSI direct mount pump		\$ 1,549.00	\$ -
6.118	Tandem section ≈ 3200 PSI direct mount pump		\$ 2,196.00	\$ -
6.119	Single section ≈ 3200 PSI remote mount pump, Remote Pump		\$ 1,929.00	\$ -
6.120	Tandem section ≈ 3200 PSI remote mount pump, Remote Pump		\$ 2,449.00	\$ -
6.121	Adder for PTO install on GMC 4500/5500/6500 w/ auto transmission		\$ 1,012.00	\$ -
6.122	Adder for PTO install on Freightliner chassis (Spring removal req'd)		\$ 506.00	\$ -
6.123	Adder for PTO install on Dodge chassis (Floor panel removal req'd)		\$ 886.00	\$ -
6.124	Adder, remote mount "Extended Shaft" PTO / Pump for clearance issues		\$ 1,167.00	\$ -
6.125	Automatic PTO Disengage on Auto transmissions		\$ 321.00	\$ -
6.126	Outrigger Pads (Sold Individually)		\$ 70.00	\$ -
6.127	Outrigger Pads Holders (Sold Individually)		\$ 306.00	\$ -
6.128	Hard plumb hydraulic grapple and rotator		\$ 825.00	\$ -
6.129	Quick Disconnect plumb hydraulic grapple and rotator		\$ 878.00	\$ -
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			

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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	Serco 160 Series Loaders
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	16,000 lbs. @ 10 Ft.
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	25' (2 Section Loader Type)
	First Extension	16000 lbs @ 10'
	Second Extension	5132 lbs @ 25'
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	0
	Total vertical reach	34'
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	22' 0"
	Below chassis frame reach	3'
	Boom stowed height from mounting surface	112"
	Crane mounting space requirement	54

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Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	19-1/2"
	Distance from crane to front of body clearance	30-1/2"
	Crane rotation & rotation working area	360 (Non-Continuous Rotation)
	Rotation system brake	Hydraulic
	Rotation system Drive	Hydraulic motor, planetary gear box
	Rotational torque in ft-lb's	NA
	Outrigger description, width & design	Fold-Down type stabilizers
	Outrigger hydraulic description (independent down, stroke length, etc.	Independantly controlled double acting 6"x24"x3" cylinders
	Outrigger pad size & type	Steel pivot
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	Triple gear pump 35/35/17 GPM
	Hydraulic oil reservoir size/description	55 Gallon In Frame mounted
	Is Hydraulic reservoir heated	NO
	Hydraulic fluid type	Std.
	Control locations & Description	Driver seat operators station
	Control valve type	Hydraulic
	Wireless remote included	NO
	Number of wireless remote functions	NA
	Boom Cylinder description	Main Lift Cylinder: 7"x43"x3-1/2" Secondary Boom Cylinder: 6" x 36" x 3"
	Crane rating	16,000 lbs
	Country of origin for crane	USA
	Crane Overall Weight	
	Crane Stowed Center of Gravity	
	Warranty	1 year parts and labor
	BASE UNIT PRICE:	\$47,076.00

CRANES

Exhibit D: Price Schedule

VENDOR: Aspen Equipment Co

MAKE/MOD Serco Model 160

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$47,076.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	Squirt Boom 160 Loader - No Heels		\$3,718.00	\$ -
3.0	OUTRIGGER OPTIONS NA			
4.0	REMOTE CONTROLS NA			
5.0	ATTACHMENTS			
5.1	Serco 1/3 cord butt grapple w/ butt bang board arms/360 non-cont. rot		\$5,489.00	\$ -
5.2	Serco 1/3 cord butt grapple w/ 360 degree non- cont. rotation		\$5,461.00	\$ -
5.3	Serco 1/3 cord butt grapple w/ cont. rotation		\$8,610.00	\$ -
5.4	Serco 1/4 cord butt grapple w/ butt bang board arms/360 non-cont. rot		\$5,150.00	\$ -
5.5	Serco 1/3 cord bypass grapple w/ 360 degree non- cont. rotation		\$5,645.00	\$ -
5.6	Serco 1/4 cord bypass grapple w/ 360 degree non- cont. rotation		\$5,187.00	\$ -
5.7	Serco 1/4 cord bypass grapple w/ 360 cont. rotation and GV-12 rotator		\$8,256.00	\$ -
5.8	Serco 1/4 cord combination butt and bypass grapple w/ cont. rotation		\$8,905.00	\$ -
	Serco Grapples with Holding Valves			\$ -
5.09	Serco Rail Grapple		\$10,670.00	\$ -
5.10	Serco 1/3 Cord C/R Series 12 Bypass		\$10,198.00	\$ -
5.11	Serco 1/4 Cord SB Bypass Grapple		\$9,120.00	\$ -
5.12	Serco 1/3 Cord Bypass - 2000 Grapple		\$8,255.00	\$ -
5.13	Serco 1/4 Cord C/R Series 12 Butt		\$9,375.00	\$ -
	Heiden Grapples			\$ -
5.14	Heiden 1/3 cord butt grapple w/ cont. rotation and rotator		\$7,257.00	\$ -
5.15	Heiden 1/4 cord butt grapple w/ cont. rotation and rotator		\$7,363.00	\$ -
5.16	Heiden 1/3 cord bypass grapple w/ cont. rotation and rotator		\$7,257.00	\$ -
5.17	Heiden 1/4 cord bypass grapple w/ cont. rotation and rotator		\$7,363.00	\$ -
5.18	Grapple check valves		\$1,119.00	\$ -
5.19	Grapple attachment link. Required for mounting		\$334.00	\$ -
6.0	OTHER OPTIONS			
6.1	Mount, plumb, stability test and certify 160 Loader back of cab		\$6,522.00	\$ -
6.2	Mount, plumb, stability test and certify 160 Loader crane rear mounted		\$7,859.00	\$ -
6.3	Mount, plumb, stability test and certify 160 Loader crane trailer mounted		\$12,616.00	\$ -
6.4	Special Gray & Black Paint		\$267.00	\$ -
6.5	46" W.C. - 2000 Log Grap. (680A825)		\$5,610.00	\$ -
6.6	46" W.C. - C/R Log Grap. W/Series 12 (680A934)		\$8,636.00	\$ -
6.7	10 Deg. Dog-Leg Jib Boom		\$613.00	\$ -
6.8	Special Heel On Canadian Style Jib		\$245.00	\$ -
6.9	Continuous Rotation		\$3,263.00	\$ -
6.10	4-Wire Stabilizer & Grapple Boom Hoses		\$707.00	\$ -
6.11	All 4-Wire Hoses		\$1,387.00	\$ -
6.12	55 Gal Side Mount Tank W/Heat Loop & Filter		\$978.00	\$ -
6.13	Outboard Joy-Sticks Serco 160 (Triple System)		\$1,825.00	\$ -
6.14	Electric Oil Cooler		\$2,145.00	\$ -
6.15	Loader Factory Assembly Charge		\$734.00	\$ -
6.16	Counter Balance Valves		\$2,656.00	\$ -

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Spec #	Description	Qty	Price	Subtotal
7.0	CUSTOM WORK NA			
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount Price List Date and Number		0.00%	
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

Price quote for:

Contract End Date March 2018

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	Serco 1050XC Series Loaders
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	10,583 lbs. @ 10 Ft.
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	22' (2 Section Loader Type)
	First Extension	10,583 lbs @ 10'
	Second Extension	5090 lbs @ 20'
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	7800
	Total vertical reach	34'
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	22' 0"
	Below chassis frame reach	3'
	Boom stowed height from mounting surface	106"
	Crane mounting space requirement	38"

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Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	19"
	Distance from crane to front of body clearance	19"
	Crane rotation & rotation working area	360 Degree Continuous Rotation
	Rotation system brake	Hydraulic
	Rotation system Drive	Hydraulic motor, planetary gear box
	Rotational torque in ft-lb's	NA
	Outrigger description, width & design	Telescoping A-Frame type 117-3/4" Spread
	Outrigger hydraulic description (independent down, stroke length, etc.	Independantly controlled double acting 3-1/2" x 44" x 2" hydraulic cylinders
	Outrigger pad size & type	12" X 12" Steel stationary
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	Tandem gear pump 30/30 GPM (1400 RPM)
	Hydraulic oil reservoir size/description	55 Gallon A-Frame mounted
	Is Hydraulic reservoir heated	NO
	Hydraulic fluid type	Std.
	Control locations & Description	Driver seat operators station, Folding joystick
	Control valve type	Hydraulic
	Wireless remote included	NO
	Number of wireless remote functions	NA
	Boom Cylinder description	Main Lift Cylinder: 6" x 36" x 3" Secondary Boom Cylinder: 5" x 35-1/2" x 2-1/2"
	Crane rating	10,583
	Country of origin for crane	USA
	Crane Overall Weight	
	Crane Stowed Center of Gravity	
	Warranty	1 year parts and labor
	BASE UNIT PRICE:	\$38,140.00

CRANES

Exhibit D: Price Schedule

VENDOR: Aspen Equipment Co

MAKE/MOD Serco Model 1050 XP

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 38,140.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	Boom Extension (Per Foot)		\$252.00	\$ -
2.2	Squirt Boom W/ Heavy Duty Jib		\$4,484.00	\$ -
3.0	OUTRIGGER OPTIONS NA			
4.0	REMOTE CONTROLS NA			
5.0	ATTACHMENTS			
5.1	Serco 1/3 cord butt grapple w/ butt bang board arms/360 non-cont. rot		\$5,489.00	\$ -
5.2	Serco 1/3 cord butt grapple w/ 360 degree non- cont. rotation		\$5,461.00	\$ -
5.3	Serco 1/3 cord butt grapple w/ cont. rotation		\$8,610.00	\$ -
5.4	Serco 1/4 cord butt grapple w/ butt bang board arms/360 non-cont. rot		\$5,150.00	\$ -
5.5	Serco 1/3 cord bypass grapple w/ 360 degree non- cont. rotation		\$5,645.00	\$ -
5.6	Serco 1/4 cord bypass grapple w/ 360 degree non- cont. rotation		\$5,187.00	\$ -
5.7	Serco 1/4 cord bypass grapple w/ 360 cont. rotation and GV-12 rotator		\$8,256.00	\$ -
5.8	Serco 1/4 cord combination butt and bypass grapple w/ cont. rotation		\$8,905.00	\$ -
	Serco Grapples with Holding Valves			\$ -
5.09	Serco Rail Grapple		\$10,670.00	\$ -
5.10	Serco 1/3 Cord C/R Series 12 Bypass		\$10,198.00	\$ -
5.11	Serco 1/4 Cord SB Bypass Grapple		\$9,120.00	\$ -
5.12	Serco 1/3 Cord Bypass - 2000 Grapple		\$8,255.00	\$ -
5.13	Serco 1/4 Cord C/R Series 12 Butt		\$9,375.00	\$ -
	Heiden Grapples			\$ -
5.14	Heiden 1/3 cord butt grapple w/ cont. rotation and rotator		\$7,257.00	\$ -
5.15	Heiden 1/4 cord butt grapple w/ cont. rotation and rotator		\$7,363.00	\$ -
5.16	Heiden 1/3 cord bypass grapple w/ cont. rotation and rotator		\$7,257.00	\$ -
5.17	Heiden 1/4 cord bypass grapple w/ cont. rotation and rotator		\$7,363.00	\$ -
5.18	Grapple check valves		\$1,119.00	\$ -
5.19	Grapple attachment link. Required for mounting		\$334.00	\$ -
6.0	OTHER OPTIONS			
6.1	3/8 Wall Stab Legs (8000, 8500)		\$192.00	\$ -
6.2	1-1/2" Round Pipe Ladders, 12" Wide		\$151.00	\$ -
6.3	Square Tube Ladders, Extra Wide (12")		\$333.00	\$ -
6.6	Bolt-On Gland Cylinders (Main & Secondary)		\$325.00	\$ -
6.7	Special Main Lift Cylinder Rod		\$76.00	\$ -
6.8	Side Mount Tank (Steel) (Requird on Rear Mount Installation)		\$226.00	\$ -
6.9	Tank Heater Loop (For Above Tank)		\$107.00	\$ -
6.10	Aluminum Side Mount Tank With Heat Loop		\$912.00	\$ -
6.11	Shut Off Valve On Tank		\$102.00	\$ -
6.12	Deduct Tank		-\$762.00	\$ -
6.13	Deduct Filter		-\$218.00	\$ -
6.14	Triple Hydraulic System		\$2,177.00	\$ -
6.15	P-365 Pump In Lieu Of P-350		\$1,082.00	\$ -
6.16.	Light Package (Led)		\$331.00	\$ -
6.17	Quick Couplers (For Trailer Mount)		\$360.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.18	Special Mounting Pads (Dog Bone)		\$163.00	\$ -
6.19	Accumulator On Main Lift Cylinder		\$951.00	\$ -
6.20	Swing-Out Platform Extension - Model 8500 (5005033)		\$1,413.00	\$ -
6.21	Single Fan Electric Oil Cooler W/ Guard, Wiring Kit Mtd On Frame		\$3,011.00	\$ -
6.22	Single Fan Electric Oil Cooler W/ Guard, Wiring Kit (Shipped Loose)		\$2,647.00	\$ -
6.12	Single Fan Electric Oil Cooler W/ Wiring Kit (Shipped Loose)		\$2,064.00	\$ -
6.24	Gloss Black Paint		\$252.00	\$ -
6.25	Loader Factory Assembly Charge		\$694.00	\$ -
6.26	Counter Balance Valves		\$2,514.00	\$ -

7.0 **CUSTOM WORK NA**

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

Price List Date and Number	%	Discount	0.00%
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9.0 **DELIVERY CHARGES**

DELIVERY STARTING POINT - City, State, Zip

Bloomington, MN 55420

Price per loaded mile	3	\$	-
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10.0 **Per Hour SHOP RATE)**

10.1	EQUIPMENT INSPECTION AND REPAIR	\$116.00	\$	-
10.2	INITIAL INSPECTION/DIAGNOSTIC	\$116.00	\$	-
10.3	MECHANICAL REPAIRS	\$116.00	\$	-

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	Serco 8500 Series Loaders
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	8500 lbs. @ 10 Ft.
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	22' (2 Section Loader Type)
	First Extension	8895 lbs @ 10'
	Second Extension	4555 lbs @ 20'
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	7500
	Total vertical reach	34'
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	22' 0"
	Below chassis frame reach	3'
	Boom stowed height from mounting surface	106"
	Crane mounting space requirement	38"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	19"
	Distance from crane to front of body clearance	19"
	Crane rotation & rotation working area	360 Degree Continuous Rotation
	Rotation system brake	Hydraulic
	Rotation system Drive	Hydraulic motor, planetary gear box
	Rotational torque in ft-lb's	NA
	Outrigger description, width & design	Telescoping A-Frame type 117-3/4" Spread
	Outrigger hydraulic description (independent down, stroke length, etc.	Independantly controlled double acting 3-1/2" x 44" x 2" hydraulic cylinders
	Outrigger pad size & type	Steel stationary
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	Tandem gear pump 30/30 GPM (1400 RPM)
	Hydraulic oil reservoir size/description	50 Gallon A-Frame mounted
	Is Hydraulic reservoir heated	NO
	Hydraulic fluid type	Std.
	Control locations & Description	Driver seat operators station, Folding joystick
	Control valve type	Hydraulic
	Wireless remote included	NO
	Number of wireless remote functions	NA
	Boom Cylinder description	Main Lift Cylinder: 5-1/2" x 36" x 3" Secondary Boom Cylinder: 5" x 35-1/2" x 2-1/2"
	Crane rating	8,500 lbs
	Country of origin for crane	USA
	Crane Overall Weight	
	Crane Stowed Center of Gravity	
	Warranty	1 year parts and labor
	BASE UNIT PRICE:	\$36,596.00

CRANES

Exhibit D: Price Schedule

VENDOR: Aspen Equipment Co

MAKE/MOD Serco Model 8500

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 36,596.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	Boom Extension (Per Foot)		\$252.00	\$ -
2.2	Squirt Boom		\$38.00	\$ -
3.0	OUTRIGGER OPTIONS NA			
4.0	REMOTE CONTROLS NA			
5.0	ATTACHMENTS			
5.1	Serco 1/3 cord butt grapple w/ butt bang board arms/360 non-cont. rot		\$5,489.00	\$ -
5.2	Serco 1/3 cord butt grapple w/ 360 degree non- cont. rotation		\$5,461.00	\$ -
5.3	Serco 1/3 cord butt grapple w/ cont. rotation		\$8,610.00	\$ -
5.4	Serco 1/4 cord butt grapple w/ butt bang board arms/360 non-cont. rot		\$5,150.00	\$ -
5.5	Serco 1/3 cord bypass grapple w/ 360 degree non- cont. rotation		\$5,645.00	\$ -
5.6	Serco 1/4 cord bypass grapple w/ 360 degree non- cont. rotation		\$5,187.00	\$ -
5.7	Serco 1/4 cord bypass grapple w/ 360 cont. rotation and GV-12 rotator		\$8,256.00	\$ -
5.8	Serco 1/4 cord combination butt and bypass grapple w/ cont. rotation		\$8,905.00	\$ -
	Serco Grapples with Holding Valves			\$ -
5.09	Serco Rail Grapple		\$10,670.00	\$ -
5.10	Serco 1/3 Cord C/R Series 12 Bypass		\$10,198.00	\$ -
5.11	Serco 1/4 Cord SB Bypass Grapple		\$9,120.00	\$ -
5.12	Serco 1/3 Cord Bypass - 2000 Grapple		\$8,255.00	\$ -
5.13	Serco 1/4 Cord C/R Series 12 Butt		\$9,375.00	\$ -
	Heiden Grapples			\$ -
5.14	Heiden 1/3 cord butt grapple w/ cont. rotation and rotator		\$7,257.00	\$ -
5.15	Heiden 1/4 cord butt grapple w/ cont. rotation and rotator		\$7,363.00	\$ -
5.16	Heiden 1/3 cord bypass grapple w/ cont. rotation and rotator		\$7,257.00	\$ -
5.17	Heiden 1/4 cord bypass grapple w/ cont. rotation and rotator		\$7,363.00	\$ -
5.18	Grapple check valves		\$1,119.00	\$ -
5.19	Grapple attachment link. Required for mounting		\$334.00	\$ -
6.0	OTHER OPTIONS			
6.1	3/8 Wall Stab Legs (8000, 8500)		\$192.00	\$ -
6.2	1-1/2" Round Pipe Ladders, 12" Wide		\$151.00	\$ -
6.3	Square Tube Ladders, Extra Wide (12")		\$333.00	\$ -
6.5	Bolt-On Gland Cylinders (Main & Secondary)		\$325.00	\$ -
6.6	Special Main Lift Cylinder Rod		\$76.00	\$ -
6.7	Side Mount Tank (Steel) (Requird on Rear Mount Installation)		\$226.00	\$ -
6.8	Tank Heater Loop (For Above Tank)		\$107.00	\$ -
6.9	Aluminum Side Mount Tank With Heat Loop		\$912.00	\$ -
6.10	Shut Off Valve On Tank		\$102.00	\$ -
6.11	Deduct Tank		-\$762.00	\$ -
6.12	Deduct Filter		-\$218.00	\$ -
6.13	Triple Hydraulic System		\$2,177.00	\$ -
6.14	P-365 Pump In Lieu Of P-350		\$1,082.00	\$ -
6.15	Light Package (Led)		\$331.00	\$ -
6.16	Quick Couplers (For Trailer Mount)		\$360.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.17	Special Mounting Pads (Dog Bone)		\$163.00	\$ -
6.18	Accumulator On Main Lift Cylinder		\$951.00	\$ -
6.19	Swing-Out Platform Extension - Model 8500 (5005033)		\$1,413.00	\$ -
6.20	Single Fan Electric Oil Cooler W/ Guard, Wiring Kit Mtd On Frame		\$3,011.00	\$ -
6.21	Single Fan Electric Oil Cooler W/ Guard, Wiring Kit (Shipped Loose)		\$2,647.00	\$ -
6.22	Single Fan Electric Oil Cooler W/ Wiring Kit (Shipped Loose)		\$2,064.00	\$ -
6.70	SK10 Boom out of stow light		\$ 297.00	\$ -

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	\$	-
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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

Price quote for:

Contract End Date March 2018

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	Serc0 7500
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	7500 lbs. @ 10 Ft.
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	22' (2 Section Loader Type)
	First Extension	5637 lbs @ 12'
	Second Extension	3308 lbs @ 20'
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	0
	Total vertical reach	34'
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	22' 0"
	Below chassis frame reach	2'
	Boom stowed height from mounting surface	106"
	Crane mounting space requirement	38"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	19"
	Distance from crane to front of body clearance	19"
	Crane rotation & rotation working area	360 (Non-Continuous Rotation)
	Rotation system brake	Hydraulic
	Rotation system Drive	Hydraulic motor, planetary gear box
	Rotational torque in ft-lb's	NA
	Outrigger description, width & design	Telescoping A-Frame type
	Outrigger hydraulic description (independent down, stroke length, etc.	Independantly controlled double acting 3" x 40" x 2" hydraulic cylinders
	Outrigger pad size & type	Steel stationary
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	Tandem gear pump 30/30 GPM (1400 RPM)
	Hydraulic oil reservoir size/description	55 Gallon truck frame mounted
	Is Hydraulic reservoir heated	NO
	Hydraulic fluid type	Std.
	Control locations & Description	Driver seat operators station
	Control valve type	Hydraulic
	Wireless remote included	NO
	Number of wireless remote functions	NA
	Boom Cylinder description	Main Lift Cylinder: 5"x31"x2-1/2" Secondary Boom Cylinder: 5"x31"x2-1/2"
	Crane rating	7,500 lbs
	Country of origin for crane	USA
	Crane Overall Weight	
	Crane Stowed Center of Gravity	
	Warranty	1 year parts and labor
	BASE UNIT PRICE:	\$31,561.00

CRANES

Exhibit D: Price Schedule

VENDOR: **Aspen Equipment Co**

MAKE/MOD **Serco Model 7500**

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 31,561.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	Boom Extension (Per Foot)		\$225.00	\$ -
2.2	Squirt Boom		\$3,626.00	\$ -
3.0	OUTRIGGER OPTIONS NA			
4.0	REMOTE CONTROLS NA			
5.0	ATTACHMENTS			
5.1	Serco 1/3 cord butt grapple w/ butt bang board arms/360 non-cont. rot		\$5,489.00	\$ -
5.2	Serco 1/3 cord butt grapple w/ 360 degree non- cont. rotation		\$5,461.00	\$ -
5.3	Serco 1/3 cord butt grapple w/ cont. rotation		\$8,610.00	\$ -
5.4	Serco 1/4 cord butt grapple w/ butt bang board arms/360 non-cont. rot		\$5,150.00	\$ -
5.5	Serco 1/3 cord bypass grapple w/ 360 degree non- cont. rotation		\$5,645.00	\$ -
5.6	Serco 1/4 cord bypass grapple w/ 360 degree non- cont. rotation		\$5,187.00	\$ -
5.7	Serco 1/4 cord bypass grapple w/ 360 cont. rotation and GV-12 rotator		\$8,256.00	\$ -
5.8	Serco 1/4 cord combination butt and bypass grapple w/ cont. rotation		\$8,905.00	\$ -
	Serco Grapples with Holding Valves			\$ -
5.09	Serco Rail Grapple		\$10,670.00	\$ -
5.10	Serco 1/3 Cord C/R Series 12 Bypass		\$10,198.00	\$ -
5.11	Serco 1/4 Cord SB Bypass Grapple		\$9,120.00	\$ -
5.12	Serco 1/3 Cord Bypass - 2000 Grapple		\$8,255.00	\$ -
5.13	Serco 1/4 Cord C/R Series 12 Butt		\$9,375.00	\$ -
	Heiden Grapples			\$ -
5.14	Heiden 1/3 cord butt grapple w/ cont. rotation and rotator		\$7,257.00	\$ -
5.15	Heiden 1/4 cord butt grapple w/ cont. rotation and rotator		\$7,363.00	\$ -
5.16	Heiden 1/3 cord bypass grapple w/ cont. rotation and rotator		\$7,257.00	\$ -
5.17	Heiden 1/4 cord bypass grapple w/ cont. rotation and rotator		\$7,363.00	\$ -
5.18	Grapple check valves		\$1,119.00	\$ -
5.19	Grapple attachment link. Required for mounting		\$334.00	\$ -
6.0	OTHER OPTIONS			
6.1	Square Tube Ladders, Std. Width (12")		\$239.00	\$ -
6.2	Square Tube Ladders, Extra Wide (18")		\$333.00	\$ -
6.5	Tank Heater Loop (For Steel Tank)		\$107.00	\$ -
6.6	Aluminum Side Mount Tank With Heat Loop		\$700.00	\$ -
6.7	Shut Off Valve On Tank		\$102.00	\$ -
6.8	Triple Hydraulic System		\$2,177.00	\$ -
6.9	Deduct Tank		-\$762.00	\$ -
6.10	Deduct Filter		-\$218.00	\$ -
6.11	Light Package (Led)		\$331.00	\$ -
6.12	Quick Couplers (For Trailer Mount Loader)		\$360.00	\$ -
6.13	Single Fan Electric Oil Cooler With Wiring Kit (Ship Loose)		\$2,064.00	\$ -
6.14	Chain Boxes (2)		\$163.00	\$ -
6.15	Gloss Black Paint		\$252.00	\$ -
6.16.	Tail Light Mounting Angles (Small Loader)		\$76.00	\$ -
6.17	Accumulator On Main Lift Cylinder		\$951.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.18	Loader Factory Assembly Charge		\$694.00	\$ -
6.19	Counter Balance Valves		\$2,514.00	\$ -
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

Price quote for:

Contract End Date March 2018

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	Serco 7000
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	7000 lbs. @ 10 Ft.
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	20' (2 Section Loader Type)
	First Extension	5232 lbs @ 12'
	Second Extension	3081 lbs @ 20'
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	5200
	Total vertical reach	32'
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	20' 0"
	Below chassis frame reach	2'
	Boom stowed height from mounting surface	106"
	Crane mounting space requirement	38"

CRANES

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	19"
	Distance from crane to front of body clearance	19"
	Crane rotation & rotation working area	360 (Non-Continuous Rotation)
	Rotation system brake	Hydraulic
	Rotation system Drive	Hydraulic motor, planetary gear box
	Rotational torque in ft-lb's	NA
	Outrigger description, width & design	Telescoping A-Frame 110-5/8" Spread
	Outrigger hydraulic description (independent down, stroke length, etc.	Independantly controlled double acting 3"x40"x2" hydraulic cylinders
	Outrigger pad size & type	Steel stationary
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	Tandem gear pump 30/30 GPM (1400 RPM)
	Hydraulic oil reservoir size/description	55 Gallon truck frame mounted
	Is Hydraulic reservoir heated	NO
	Hydraulic fluid type	Std.
	Control locations & Description	Driver seat operators station
	Control valve type	Hydraulic
	Wireless remote included	NO
	Number of wireless remote functions	NA
	Boom Cylinder description	Main Lift Cylinder: 5"x30"x2-1/2" Secondary Boom Cylinder: 5"x3-"x2-1/2"
	Crane rating	7,000 lbs
	Country of origin for crane	USA
	Crane Overall Weight	
	Crane Stowed Center of Gravity	
	Warranty	1 year parts and labor
	BASE UNIT PRICE:	\$28,123.00

CRANES

Exhibit D: Price Schedule

VENDOR: Aspen Equipment Co

MAKE/MOD Serco Model 7000

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 28,123.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	Boom Extension (Per Foot)		\$ 225.00	\$ -
3.0	OUTRIGGER OPTIONS NA			
4.0	REMOTE CONTROLS NA			
5.0	ATTACHMENTS			
5.1	Serco 1/3 cord butt grapple w/ butt bang board arms/360 non-cont. rot		\$5,489.00	\$ -
5.2	Serco 1/3 cord butt grapple w/ 360 degree non- cont. rotation		\$5,461.00	\$ -
5.3	Serco 1/3 cord butt grapple w/ cont. rotation		\$8,610.00	\$ -
5.4	Serco 1/4 cord butt grapple w/ butt bang board arms/360 non-cont. rot		\$5,150.00	\$ -
5.5	Serco 1/3 cord bypass grapple w/ 360 degree non- cont. rotation		\$5,645.00	\$ -
5.6	Serco 1/4 cord bypass grapple w/ 360 degree non- cont. rotation		\$5,187.00	\$ -
5.7	Serco 1/4 cord bypass grapple w/ 360 cont. rotation and GV-12 rotator		\$8,256.00	\$ -
5.8	Serco 1/4 cord combination butt and bypass grapple w/ cont. rotation		\$8,905.00	\$ -
	Serco Grapples with Holding Valves			\$ -
5.09	Serco Rail Grapple		\$10,670.00	\$ -
5.10	Serco 1/3 Cord C/R Series 12 Bypass		\$10,198.00	\$ -
5.11	Serco 1/4 Cord SB Bypass Grapple		\$9,120.00	\$ -
5.12	Serco 1/3 Cord Bypass - 2000 Grapple		\$8,255.00	\$ -
5.13	Serco 1/4 Cord C/R Series 12 Butt		\$9,375.00	\$ -
	Heiden Grapples			\$ -
5.14	Heiden 1/3 cord butt grapple w/ cont. rotation and rotator		\$7,257.00	\$ -
5.15	Heiden 1/4 cord butt grapple w/ cont. rotation and rotator		\$7,363.00	\$ -
5.16	Heiden 1/3 cord bypass grapple w/ cont. rotation and rotator		\$7,257.00	\$ -
5.17	Heiden 1/4 cord bypass grapple w/ cont. rotation and rotator		\$7,363.00	\$ -
5.18	Grapple check valves		\$1,119.00	\$ -
5.19	Grapple attachment link. Required for mounting		\$334.00	\$ -
6.0	OTHER OPTIONS			
6.1	Square Tube Ladders, Std. Width (12")		\$239.00	\$ -
6.2	Square Tube Ladders, Extra Wide (18")		\$333.00	\$ -
6.4	Aluminum Side Mount Tank With Heat Loop		\$700.00	\$ -
6.5	Tank Heater Loop (For Steel Tank)		\$107.00	\$ -
6.6	Shut Off Valve On Tank		\$102.00	\$ -
6.7	Triple Hydraulic System		\$2,177.00	\$ -
6.8	Deduct Tank		-\$762.00	\$ -
6.9	Deduct Filter		-\$218.00	\$ -
6.10	Light Package (Led)		\$331.00	\$ -
6.11	Access Hole In Loader Frame Like 7500		\$289.00	\$ -
6.12	Quick Couplers (For Trailer Mount Loader)		\$360.00	\$ -
6.13	Single Fan Electric Oil Cooler With Wiring Kit (Ship Loose)		\$2,064.00	\$ -
6.14	Chain Boxes (2)		\$163.00	\$ -
6.15	Gloss Black Paint		\$252.00	\$ -
6.16.	Tail Light Mounting Angles (Small Loader)		\$76.00	\$ -

CRANES

Spec #	Description	Qty	Price	Subtotal
6.17	Wide Frame / Heavy Base Plate (7000 Trailer Mount)		\$404.00	\$ -
6.18	Accumulator On Main Lift Cylinder		\$951.00	\$ -
6.19	Loader Factory Assembly Charge		\$694.00	\$ -
6.20	Counterbalance Valves		\$2,514.00	\$ -

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:		\$	\$ -