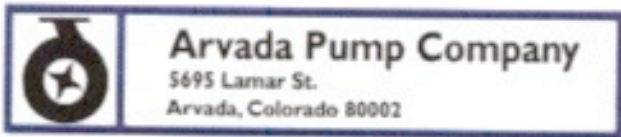


New



PHONE: (303) 424-2664

FAX: (303) 424-4058

TO: LINDA DIBBLE *Sent Via Arvada pump direct 12/27/2021*
 COMPANY: ALBERT'S WATER
 FROM: RYAN MONROE DATE: NOVEMBER 10, 2021
 SUBJECT: ALPENSEE TURBINE PUMP REPLACEMENT, REVISION 1

Ms. Dibble,

Arvada Pump Company is pleased to provide a quotation to supply and install replacement vertical turbine pumps for the Alpengsee Water District. One of each of the "High Flow" and "Medium Flow" pumps are to be replaced. The work for the "High Flow" pumps will include:

- Supply new Goulds 11CLC 8 stage bowl rated for 655 GPM at 432 feet total dynamic head
- Supply new 6" steel column in lengths not exceeding 5 ft for a total pump length of 175" below the head
- Above to be assembled using stainless steel hardware and shafting
- Supply refurbished Peerless 8" x 6" x 16.50" type S cast iron head with new packed stuffing box
- Coat column and head interior as well as bowl, column and head exterior with Tnemec N140 white epoxy
- Supply new stainless steel basket strainer for pump
- Supply new US Electric 100 HP, 1800 RPM motor
 - Vertical hollow shaft design with non-reverse ratchet
 - Inverter duty rated
- Furnish crane and manpower to remove existing pump and install new pump in one day
 - Assumes roof hatch over the pump is able to be opened and is located to allow clear access to the pump
- Wire motor, connect pump to piping with new hardware and gasket and test operate pump

The "Medium Flow" pump will include:

- Supply new Goulds 7CLC 17 stage bowl rated for 165 GPM at 445 feet total dynamic head
- Supply new 4" steel column in lengths not exceeding 5 ft for a total pump length of 175" below the head
- Above to be assembled using stainless steel hardware and shafting
- Supply new packed stuffing box to fit existing Peerless 4" x 4" x 10C head
- Coat column interior as well as bowl, and column exterior with Tnemec N140 white epoxy
- Supply new stainless steel basket strainer for pump
- Supply new US Electric 30 HP, 1800 RPM motor
 - Vertical hollow shaft design with non-reverse ratchet
 - Inverter duty rated
- Furnish crane and manpower to remove existing pump transport to Arvada Pump's shop
 - Assumes roof hatch over the pump is able to be opened and is located to allow clear access to the pump
- Remove head from existing pump and sandblast interior and exterior to near white metal
- Coat head with Tnemec N140 white epoxy interior and exterior
- Assemble head to new pump bowl and column
- Install pump, wire motor, connect pump to piping with new hardware and gasket and test operate pump

The costs of this work will be \$39,410.04 each for the "High Flow" and \$34,009.24 each for the "Medium Flow" pumps. The bowl and column assemblies have a 5-6 week lead time after approval. Pricing is contingent on a site visit to verify existing pump discharge heads match the proposed heads and will be dimensionally interchangeable.

73,419.28 + Valves/Install => \$84K

Arvada Pump Company can also replace the jockey pump as requested. This will include a new Goulds 25GS50R pump mounted on a new Centi-Pro 5HP, 460 volt motor. The new pump is a 22 stage unit as opposed to the 20 stage originally installed. The 20 stage is no longer available. Due to the difference in length between the two pumps, a new galvanized steel discharge pipe is included that can be threaded on site to the proper length. Parts have an estimated lead time of 20 weeks plus shipping. Total project cost will be \$5,555.15.

Exclusions:

- Special insurance including WRAP, OCIP, etc. compliance
- Permits and inspections
- Liquidated damages
- Expedited shipping

Any order resulting from this proposal will be subject to our Standard Terms and Conditions, a copy of which is attached to this proposal. Equipment is quoted FOB factory. Shipping and handling charges, plus applicable sales taxes will be added to the prices quoted above unless specifically included. If your order is tax exempt copies of certificates must be provided at the time of order entry. If you have any questions, please do not hesitate to contact the undersigned. We appreciate the opportunity to provide this proposal and look forward to hearing from you.

Sincerely,

Ryan Monroe

RMonroe@ArvadaPump.com



New PUMP QUOTATION

To: Alpensee Water District
Fax:
Phone:
Email:

We are pleased to offer the following quote for your consideration.

QTY: 1, 12LDT, Peerless Pump Replacement (Less Motor) for Serial Number : 542123

Factory Lead Time: 12-14 Weeks ARO Plus Transit

FOB Factory

Price - \$30,426.50 each / \$30,426.50 total

QTY: 1, 7LB-18, Peerless Pump Replacement (Less Motor) for Serial Number : 542209

Factory Lead Time: 16-18 Weeks ARO Plus Transit

FOB Factory

Price - \$25,653.65 each / \$25,653.65 total

QTY: 2, Services, Crane Services

- 50 Ton Crane
- Removal of Pumps

Roofing Services

- Removal and re-installation of roof hatch

DIPI Services

- 2 techs on site for 8 hours

NOTE: QTY of 2 is for a day of removal and a day for installation of new pumps



Price - \$7,488.33 each / \$14,976.66 total

QTY: 1, V4017, GE-VHS-PREM-30HP-18-WPI-L286TP12- W/
192B9950EZ-G05 COUPLING

Price - \$3,998.57 each / \$3,998.57 total

QTY: 1, V4422, GE-VHS-PREM-100HP-18-WPI-L404TP16-230/460V
NRR-15,400LB DOWN THRUST-175%-Y8745
INSTALLED

Price - \$9,455.71 each / \$9,455.71 total

QuoteTotal:

\$84,511.09

Add Valvest Valve install

10,1K

\$94.5K

No valve tune
need to add \$1900 for
Rep Masters to tune.

Sincerely, / Nick Lovisone

PAYMENTS BY CREDIT CARD WILL BE SUBJECT TO A 3% CONVENIENCE FEE ON TOTAL ORDER AMOUNT.

Denver Industrial Pumps, Inc. has a complete service shop for pump repair, rebuild, modifications, and custom packaged units. Our field service technicians offer on-site pump removal, installation, repair, alignment services, and maintenance contracts. If we can be of further assistance please contact us. Please be advised, pricing good for 30 days of quotation and standard Terms and Conditions of sales are incorporated by reference posted at www.denverpumps.com All equipment quoted FOB factory unless otherwise stated.

FOB factory means freight from the origin will be added to invoice and purchaser takes title to equipment at shipping point. Availability subject to prior sale.

Taxes will be added to your invoice unless a current tax exempt certificate is supplied.

For all orders totaling \$50,000.00 or more progress payments may be required.

Equipment left over 90 days are subject to scrap/disposal.

If not sending a hard copy Purchase Order, we require that you sign and return a copy of this quote when placing your order. Please verify item quantities, shipping address and shipping method.

APPROVED:

Signature _____ Date _____

Purchase Order No. _____ Attached: Yes ___ No ___

Shipping/Special Instructions:

Material of Interest

Line mean data is available

460 238

227 460
238 460

	WATER, POTABLE																										
	°C	15	26	38	49	60	71	82	93	104	116	127	138	149	160	171	182	193	204	216	227	238	249	260	271	282	293
	°F	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500	520	540	560
Metals																											
Admiralty Brass																											
Aluminum	G																										
Aluminum Bronze	G																										
Brass	G																										
Bronze	G																										
Carbon Steel																											
Columbium (Niobium)																											
Copper	G																										
Hastelloy B/B-2																											
Hastelloy C/C-276	G																										
Hastelloy D																											
Hastelloy G/G-3																											
High Silicon Iron																											
Inconel 600/625																											
Incolloy 800/825																											
Galv. Stl.	G																										
Monel 400	G																										
Naval Bronze																											
Nickel 200/201																											
Ni-Resist	G																										
Stainless Steels																											
Type 304/347	G																										
Type 316/316 L	G																										
Type 400 series	G																										
Type 904-L																											
17-4 PH	G																										
20 Cb 3	G																										
E-Bright 26-1																											
Silicon Bronze	G																										
Silicon Copper																											
Stellite	G																										
Tantalum																											
Titanium																											
Zirconium																											
	°F	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500	520	540	560
	°C	15	26	38	49	60	71	82	93	104	116	127	138	149	160	171	182	193	204	216	227	238	249	260	271	282	293

W

FOR METALS

E = < 2 Mils Penetration/Year; G = < 20 Mils Penetration/Year
 S = < 50 Mils Penetration/Year; U = > 50 Mils Penetration/Year

FOR NONMETALLICS

R = Resistant
 U = Unsatisfactory

Schwabauer Corrosion Resistance Tables: Fifth Edition, Revised and Expanded DOI: 10.1081/5672-X-129830122
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WATER, POTABLE

	°C	15	26	38	49	60	71	82	93	104	116	127	138	149	160	171	182	193	204	216	227	238	246	
	°F	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	460	
Nonmetallic Materials																								
Borosilicate Glass	R																							
Carbon																								
Carbon-Graphite Resin Impregnated																								
Ceramics																								
Coatings																								
Acrylic																								
Asphalt																								
Chlorinated Rubber																								
Coal Tar																								
Coal Tar Epoxy																								
Epoxy General Purpose																								
Epoxy Chemical Resistant																								
Epoxy Polyamide																								
Oil Base (Alkyd, Epoxy, Urethane)																								
Phenolic																								
Polyester																								
Polyvinyl Chloride	R																							
Silicones	R																							
Urethanes																								
Vinyls	R																							
Water Base																								
Zinc Rich																								
Mortars																								
Silicate																								
Sodium Silicate																								
Potassium Silicate																								
Silica																								
Sulfur																								
Furan Resin																								
Polyester																								
Epoxy																								

Plastics

ABS
Acetal
Acrylics
Asbestos Reinforce
Asbestos Reinforced
Chlorinated Polyether
CPVC
E-CTFE (Halar)
Epoxy
ETFE (Tefzel)
FEP
Furan (Furfural Alco
Noryl
Nylon 6
Nylon 11
Nylon 66
Phenolic
PFA (Teflon)
Polyamide-Imide
Polyesters
Bisphenol A-fur
Halogenated
Hydrogenated Bis
-Bisphenol A
Isophthalic
Terephthalate (P
Polyetherimide (ULT
Polyetheretherketone
Polyethersulfone (PE
Polyethylene HMW
Polyethylene UHMW
Polymethylpentene
Polypropylene (PP)
Polystyrene
Polysulfone
Polyvinylidene Chlori
PVC Type 1
PVC Type 2
PVDF (Kynar)
Ryton
TFE (Teflon)
Vinyl Ester

204	400
216	420
227	440
238	460

WATER, POTABLE

Plastics	R	°C		°F	
		15	26	60	79
ABS	R				
Acetal					
Acrylics					
Asbestos Reinforced Epoxy					
Asbestos Reinforced Phenolic					
Chlorinated Polyether (Penton)					
CPVC	R				
E-CTFE (Halar)	R				
Epoxy	R				
ETFE (Tefzel)					
FEP					
Furan (Furfural Alcohol)					
Noryl					
Nylon 6					
Nylon 11					
Nylon 66					
Phenolic					
PFA (Teflon)					
Polyamide-Imide					
Polyesters					
Bisphenol A-fumarate	R				
Halogenated	R				
Hydrogenated Bisphenol A -Bisphenol A					
Isophthalic	R				
Terephthalate (PET)					
Polyetherimide (ULTEM)					
Polyetheretherketone (PEEK)					
Polyethersulfone (PES)					
Polyethylene HMW					
Polyethylene UHMW					
Polymethylpentene					
Polypropylene (PP)	R				
Polystyrene					
Polysulfone					
Polyvinylidene Chloride	R				
PVC Type 1	R				
PVC Type 2	R				
PVDF (Kynar)	R				
Ryton					
TFE (Teflon)	R				
Vinyl Ester	R				



WATER, POTABLE

	°C		°F	
	15	26	38	49
Elastomers* and Linings	60	80	100	120
Acrylate-Butadiene (ABR)				
Butyl GR-1 (IIR)				
Carboxylic-Acrylonitrile-Butadiene (XNBR)	R			
Chemraz (FPM)				
Chloro-Isobutene-Isoprene (CIIR)	R			
Hypalon (Chloro-Sulfonyl-Polyethylene (CSM))	R			
Ethylene-Acrylic (EA)				
Ethylene-Propylene (EPM)				
Ethylene-Propylene-Diene (EPDM)	R			
Ethylene-Propylene Terpolymer (EPT)				
FKM (Viton A)	R			
Hard Rubber	R			
Soft Rubber	R			
Isoprene (IR)				
Kalrez (FPM)	R			
Koroseal				
Natural Rubber (GRS)				
Neoprene GR-M (CR)	R			
Nitrile Buna-N (NBR)	R			
Nordel (EPDM)				
Polybutadiene (BR)				
Polyester (PE)				
Polyether-Urethane (EU)	R			
Polyisoprene (IR)				
Polysulfides (T)				
Polyurethane (AU)				
SBR Styrene (Buna-S)				
Silicone Rubbers				
Fabrics				
Cotton				
Felt (Wool)				
Rayon Viscose				
	°F	60	80	100
	°C	15	26	38

*See also Nylon 11 under PLASTICS

Metals

Admiralty Brass
Aluminum
Aluminum Bronze
Brass
Bronze
Carbon Steel
Columbium (Niobium)
Copper
Hastelloy B/B-2
Hastelloy C/C-276
Hastelloy D
Hastelloy G/G-3
High Silicon Iron
Inconel 600/625
Incolloy 825
Lead
Monel 400
Naval Bronze
Nickel 200/201
Ni-Resist
Stainless Steels
Type 304/347
Type 316/316 L
Type 400 series
Type 904-L
17-4 PH
20 Cb 3
E-Bright 26-1
Silicon Bronze
Silicon Copper
Stellite
Tantalum
Titanium
Zirconium

FOR METALS

E = < 2 Mils Penetration

S = < 50 Mils Penetration

Schweitzer/Corman Resistance Tables
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Rebuild



PHONE: (303) 424-2664

FAX: (303) 424-4058

TO: DAVID FLANIGAN
COMPANY: ALPENSEE WATER DISTRICT
FROM: CHRIS SCAGGIARI DATE: DECEMBER 21, 2021
SUBJECT: VERTICAL TURBINE PUMPS, MOTORS, CONTROL VALVE REBUILD QUOTATION

Mr. Flanigan,

Arvada Pump Company is pleased to provide a quotation to remove, rebuild and install (2) vertical turbine pumps, associated motors, and control/check valves as detailed in the RFP sent December 15, 2021. The proposed work will be as given below:

High Flow #3 Peerless 12LDT (serial # 542123)/GE 100hp Motor/Watts 6" ACV

- Provide 60-ton crane and personnel to remove pump, motor, 6" ACV from service and transport to Arvada Pump's shop. Electrical motor de-terminations by others. A 6" 150lb. blind flange will be furnished and installed upon equipment removal. Jack stands and temporary pipe support will also be provided and installed by APC to prevent unwanted pipe movement while the pump is out of service.
•Document and photograph pump exterior dimensions and condition prior to disassembly.
•Disassemble pump and control valve completely and abrasive blast all components to near-white metal.
•Visually inspect bowl castings, columns, head, stuffing box for condition.
•Measure and visually inspect bowl bearings for condition and recommended clearances
•Measure and visually inspect impeller and bowl wear-ring areas for wear, damage, recommended clearances. This includes impeller overall condition as well.
•Measure all shafting for straightness, wear at bearing areas, and visually check for corrosion and pitting.
•Perform electrical checks on pump motor using ELECTROM test instrument, including line-to-line resistance, megohm resistance to ground, hi-pot, and winding surge tests.
•Completely disassemble and clean motor.
•Measure all motor bearing fits for correct dimensions.

After the above has been completed, a written report and photo documentation will be provided summarizing the pump's condition, recommended repairs, and a revised price to rebuild if any discrepancies are found. This quote as given assumes wear rings, shafting, and all bearings will need replaced. Rebuild and assembly will include:

- Machine bowls to accept new 416 stainless steel wear rings
•Machine impeller skirt diameters to accept new 416 stainless steel wear rings.
•Machine and install above rings to recommended clearances.
•Install all new bronze tail, bowl, discharge, and stuffing box bearings.
•Furnish and install new 416 stainless steel bowl shaft, top shaft, and shaft couplings.
•Dynamically balance impellers individually and then as complete rotating element.
•Coat column and pump head interior surfaces with Tnemec 94-H2O primer and N140 two-part epoxy paint to AWWA recommended 10-mil thickness (minimum).
•Assemble pump with new stainless-steel hardware
•Coat exterior wetted surfaces with Tnemec 94-H2O primer and N140 two-part epoxy paint to AWWA recommended 10-mil thickness (minimum).
•Install John Crane C1065 packing.
•Dynamically balance motor rotor prior to assembly.
•Assemble motor with new bearings and oil seals. Set bearing endplay to .005"-.008" per manufacturer's specs.
•Test run in shop and record vibration levels.

- Assemble 6" ACV with rebuild kit components. Furnish and install new ASCO three-way valve (specific model # and operating voltage to be verified).
- Return pump, motor, ACV to pump station and install equipment with all new discharge flange and head gaskets, flange hardware as needed. The pump will be treated with bleach solution as it is being lowered into the wetwell for disinfection.
- Install the motor, couple to the pump and adjust lift height of the rotating element. Electrical motor terminations to be performed by others.
- Performance testing (up to 2 hrs.) is included.

The price for rebuilding the High Flow #3 pump et.al. will be \$27,678.42. Please expect the rebuild to require 8-10 weeks to complete once the pump is removed.

Medium Flow Peerless 7LB-18, 18-stage (serial #542209)/GE 30hp Motor/4" Check-Valve

- Provide 60-ton crane and personnel to remove pump, motor, 4" Check-Valve from service and transport to Arvada Pump's shop. Electrical motor de-terminations by others. A 4" 150lb. blind flange will be furnished and installed upon equipment removal. Jack stands and temporary pipe support will also be provided and installed by APC to prevent unwanted pipe movement while the pump is out of service.
- Document and photograph pump exterior dimensions and condition prior to disassembly.
- Disassemble pump completely and abrasive blast all components to near-white metal.
- Visually inspect bowl castings, columns, head, stuffing box for condition.
- Measure and visually inspect bowl bearings for condition and recommended clearances
- Measure and visually inspect impeller and bowl wear-ring areas for wear, damage, recommended clearances. This includes impeller overall condition as well.
- Measure all shafting for straightness, wear at bearing areas, and visually check for corrosion and pitting.
- Perform electrical checks on pump motor using ELECTROM test instrument, including line-to-line resistance, megohm resistance to ground, hi-pot, and winding surge tests.
- Completely disassemble and clean motor.
- Measure all motor bearing fits for correct dimensions.

After the above has been completed, a written report and photo documentation will be provided summarizing the pump's condition, recommended repairs, and a revised price to rebuild if any discrepancies are found. This quote as given assumes wear rings, shafting, and all bearings will need replaced. Rebuild and assembly will include:

- Machine bowls to accept new 416 stainless steel wear rings
- Machine impeller skirt diameters to accept new 416 stainless steel wear rings.
- Machine and install above rings to recommended clearances.
- Install all new bronze tail, bowl, discharge, and stuffing box bearings.
- Furnish and install new 416 stainless steel bowl shaft, top shaft, and shaft couplings.
- Dynamically balance impellers individually and then as complete rotating element.
- Coat column and pump head interior surfaces with Tnemec 94-H2O primer and N140 two-part epoxy paint to AWWA recommended 10-mil thickness (minimum).
- Assemble pump with new stainless-steel hardware
- Coat exterior wetted surfaces with Tnemec 94-H2O primer and N140 two-part epoxy paint to AWWA recommended 10-mil thickness (minimum).
- Install John Crane C1065 packing.
- Dynamically balance motor rotor prior to assembly.
- Assemble motor with new bearings and oil seals. Set bearing endplay to .005"-.008" per manufacturer's specs.
- Test run in shop and record vibration levels.
- Furnish new 4" Watts Check-Valve, part #0625503.
- Return pump and motor to pump station and install equipment with all new discharge flange and head gaskets, flange hardware as needed. The pump will be treated with bleach solution as it is being lowered into the wetwell for disinfection.
- Install the motor, couple to the pump and adjust lift height of the rotating element. Electrical motor terminations to be performed by others.

- Performance testing (up to 2 hrs.) is included.

The price for rebuilding the Medium Flow pump et.al. will be **\$23,876.18**. Please expect the rebuild to require 8-10 weeks to complete once the pump is removed.

Grand total for both pumps: **\$51,554.60**.

Pump testing has been requested to be performed with a certified meter. Arvada Pump Co. does not own such equipment and is excluded from this quote, however we can provide contact information to accomplish this, if desired.

Exclusions:

- Special insurance including WRAP, OCIP, etc. compliance
- Permits and inspections
- Liquidated damages
- Expedited shipping

Any order resulting from this proposal will be subject to our Standard Terms and Conditions, a copy of which is attached to this proposal. Equipment is quoted FOB factory. Shipping and handling charges, plus applicable sales taxes will be added to the prices quoted above unless specifically included. If your order is tax exempt copies of certificates must be provided at the time of order entry. If you have any questions, please do not hesitate to contact the undersigned. We appreciate the opportunity to provide this proposal and look forward to hearing from you.

Sincerely,

Chris Scaggiari

CScaggiari@ArvadaPump.com

ARVADA PUMP COMPANY

STANDARD TERMS AND CONDITIONS

I. Warranty

Arvada Pump Company, herein after referred to as the Company, warrants all supplied goods to the extent of the Manufacturer's Standard Warranty, which will be supplied upon request. Supplied equipment, when properly installed and cared for, in accordance with the Manufacturer's published instructions, will operate in accordance with the Manufacturer's published Specifications, and the Company's proposal(s). Workmanship of the Company's employees is warranted to be skillful and performed in a workmanlike manner. Equipment proved defective, in accordance with the Manufacturer's warranty will be repaired in accordance with the Manufacturer's Terms and Conditions. Workmanship provided by the Company's personnel is warranted for a period of **one year from the date of acceptance**. Repaired equipment and/or labor provided at our facilities is warranted F.O.B. Arvada, Colorado. In the event any equipment is altered or repaired by non-Company personnel all warranties are void and the Company will not be held liable for any resultant damages.

In no event shall the Manufacturer or the Company be held liable for damage or wear caused by or due to corrosives, abrasives, erosion, foreign objects, external vibration, hydraulic / pneumatic conditions, failure to prime or operate equipment per the Manufacturer's instructions, external electrical conditions, and/or power quality from utility. The Company shall not be held liable for acts of God, including but not limited to lightning, floods, etc., or conditions beyond the control of the Company. The opinion of the Company and/or the Manufacturer will be final.

Existing customer equipment and/or materials will not be warranted against defects in materials, for continued operation, nor against breakage caused by maintenance operations. The Company shall not be held liable for damages including but not limited to well collapse, breakage or leakage of existing drop pipe, casing, tank, valves, piping, or fittings; or landscaping damages resulting from accessing property to service existing well or pump system(s). Pumps and/or valves are not guaranteed to hold prime. The Company shall not be responsible for sound frequency or sound pressure levels generated by pumps, motors, variable speed drives, nor hydraulic systems supplied by such equipment.

Under no circumstances shall the Company be held liable for any consequential or other damages, losses, or expenses arising from installation, use, or other causes, nor shall the Company be held liable for penalties of any description. In no event shall the total liability of the Company exceed the value of this Contract or Client Purchase Order to which these Terms and Conditions shall apply.

II. Shipment/Completion

Promised shipment/completion dates are approximate and are based upon the date of a completed Contract / Purchase Agreement (Order). Acceptance of said Contract or Purchase Agreement (Order) is subject to the Company's receipt of a signed copy of same, at the Company's place of business, and acceptance of the Company's Standard Terms and Conditions. Contracts not signed and returned immediately are subject to delay.

The Company will not be held liable for loss or damages caused by failure to deliver proposed equipment or services resulting from causes beyond its reasonable control, including but not limited to casting failures, acts of government, shipping company failures, supplier delays, weather conditions, or labor difficulties including strikes or lockouts. When the Company's proposal includes non-stocked materials or equipment manufactured by an outside source, shipment/completion dates are based upon the manufacturer's/supplier's promises to the Company. In no event shall the Company or manufacturer/supplier be held liable for any damages, liquidated or otherwise, as a result of failure to deliver or complete a Contract / Order by the required shipment or completion date.

III. F.O.B Point

Material specifically ordered, by the Company, for the Purchaser's account will be shipped F.O.B. point of manufacture or vendor warehouse. All freight charges incurred in transporting such material from said shipping point to the destination address, specified on Contract or Purchaser's Purchase Order shall be the sole responsibility of the Purchaser.

IV. Pricing - Freight Charges, Taxes

Prices quoted are firm for acceptance, within 20 calendar days of the date of this Contract or Proposal, unless stated otherwise. In addition to the labor and material prices quoted, Purchaser shall be liable for applicable use and/or sales taxes and associated shipping and handling charges. If Purchaser is tax exempt, appropriate copies of the **Purchaser's tax exempt certificates shall accompany the signed Contract or Purchase Agreement (Order)**.

V. Insurance / Bonds

Standard Commercial Liability and Workman's Compensation Insurance are included in the cost of our proposal. Certificates will be provided upon request. Any special endorsements, excess coverage, or bonds may be considered upon request and will be charged to the Purchaser at an additional cost.

VI. Terms of Payment

In lieu of other payment terms, shown on the face of this Contract or Proposal, payment shall be made in U.S. Funds immediately upon shipment or project completion. Failure to pay for equipment or services will result in a lien being placed on subject property. Purchaser agrees to pay all costs of collection and all attorneys' fees resulting from failure to pay for materials and/or services. Any account not paid in full within the stated terms shall be subject to interest charges at the rate of 2% per month from the due date, compounded monthly.

VII. Cancellation/Returned Material Charges

Any order, which has been accepted by the Company, is subject to cancellation charges. Equipment and/or services purchased by the Company for the Purchaser's account, and included in the scope of work requested by the Purchaser, will be subject to the supplier's cancellation charges, plus five (5) percent for handling by the Company. Cancellation of services or material supplied by the Company shall be subject to actual costs incurred by the Company including restocking charges and labor (at the Company's, Standard Labor Rates), plus twenty-five (25) percent. In no case shall cancellation charges be less than \$100.00 per order.

VIII. Material Returned for Service or Credit

Equipment can only be returned after receiving authorization from the Company. Returned goods shall be cleaned of all hazardous materials and substances, and shall only be allowed to be returned if authorized by the Company and/or manufacturer. Purchaser shall be liable for all costs of return including, handling, packaging, and freight charges.

IX. Water Quality /Wells/Pollution

The Company shall not be held liable for the condition of any well, water system, sewage system or effluent system; nor water quantity, water quality, or effluent quality from Purchaser's system(s). (Chlorine will be utilized as required by Colorado Water Well Regulations to sanitize domestic water systems.) In no event shall the Company be held liable for abrasives, sand, silt, dirt, rust, debris or other pollution found in any well, water system, or sewage/effluent system, nor for the results from such matter being discharged from any system as a result of the Purchaser utilizing equipment or services purchased from the Company. Purchaser shall indemnify and hold harmless the Company, its officers or employees from liability for pollution from any facility, equipment, or source managed or owned by the Purchaser.

ARVADA PUMP COMPANY

STANDARD TERMS AND CONDITIONS

I. Warranty

Arvada Pump Company, herein after referred to as the Company, warrants all supplied goods to the extent of the Manufacturer's Standard Warranty, which will be supplied upon request. Supplied equipment, when properly installed and cared for, in accordance with the Manufacturer's published instructions, will operate in accordance with the Manufacturer's published Specifications, and the Company's proposal(s). Workmanship of the Company's employees is warranted to be skillful and performed in a workmanlike manner. Equipment proved defective, in accordance with the Manufacturer's warranty will be repaired in accordance with the Manufacturer's Terms and Conditions. Workmanship provided by the Company's personnel is warranted for a period of one year from the date of completion. Repaired equipment and/or labor provided at our facilities is warranted F.O.B. Arvada, Colorado. In the event any equipment is altered or repaired by non-Company personnel all warranties are void and the Company will not be held liable for any resultant damages.

In no event shall the Manufacturer or the Company be held liable for damage or wear caused by or due to corrosives, abrasives, erosion, foreign objects, external vibration, hydraulic / pneumatic conditions, failure to prime or operate equipment per the Manufacturer's instructions, external electrical conditions, and/or power quality from utility. The Company shall not be held liable for acts of God, including but not limited to lightning, floods, etc., or conditions beyond the control of the Company. The opinion of the Company and/or the Manufacturer will be final.

Existing customer equipment and/or materials will not be warranted against defects in materials, for continued operation, nor against breakage caused by maintenance operations. The Company shall not be held liable for damages including but not limited to well collapse; breakage or leakage of existing drop pipe, casing, tank, valves, piping, or fittings; or landscaping damages resulting from accessing property to service existing well or pump system(s). Pumps and/or valves are not guaranteed to hold prime. The Company shall not be responsible for sound frequency or sound pressure levels generated by pumps, motors, variable speed drives, nor hydraulic systems supplied by such equipment.

Under no circumstances shall the Company be held liable for any consequential or other damages, losses, or expenses arising from installation, use, or other causes, nor shall the Company be held liable for penalties of any description. In no event shall the total liability of the Company exceed the value of this Contract or Client Purchase Order to which these Terms and Conditions shall apply.

II. Shipment/Completion

Promised shipment/completion dates are approximate and are based upon the date of a completed Contract / Purchase Agreement (Order). Acceptance of said Contract or Purchase Agreement (Order) is subject to the Company's receipt of a signed copy of same, at the Company's place of business, and acceptance of the Company's Standard Terms and Conditions. Contracts not signed and returned immediately are subject to delay.

The Company will not be held liable for loss or damages caused by failure to deliver proposed equipment or services resulting from causes beyond its reasonable control, including but not limited to casting failures, acts of government, shipping company failures, supplier delays, weather conditions, or labor difficulties including strikes or lockouts. When the Company's proposal includes non-stocked materials or equipment manufactured by an outside source, shipment/completion dates are based upon the manufacturer's/supplier's promises to the Company. In no event shall the Company or manufacturer/supplier be held liable for any damages, liquidated or otherwise, as a result of failure to deliver or complete a Contract / Order by the required shipment or completion date.

III. F.O.B Point

Material specifically ordered, by the Company, for the Purchaser's account will be shipped F.O.B. point of manufacture or vendor warehouse. All freight charges incurred in transporting such material from said shipping point to the destination address, specified on Contract or Purchaser's Purchase Order shall be the sole responsibility of the Purchaser.

IV. Pricing - Freight Charges, Taxes

Prices quoted are firm for acceptance, within 20 calendar days of the date of this Contract or Proposal, unless stated otherwise. In addition to the labor and material prices quoted, Purchaser shall be liable for applicable use and/or sales taxes and associated shipping and handling charges. If Purchaser is tax exempt, appropriate copies of the *Purchaser's tax exempt certificates shall accompany the signed Contract or Purchase Agreement (Order)*.

V. Insurance / Bonds

Standard Commercial Liability and Workman's Compensation Insurance are included in the cost of our proposal. Certificates will be provided upon request. Any special endorsements, excess coverage, or bonds may be considered upon request and will be charged to the Purchaser at an additional cost.

VI. Terms of Payment

In lieu of other payment terms, shown on the face of this Contract or Proposal, payment shall be made in U.S. Funds immediately upon shipment or project completion. Failure to pay for equipment or services will result in a lien being placed on subject property. Purchaser agrees to pay all costs of collection and all attorneys' fees resulting from failure to pay for materials and/or services. Any account not paid in full within the stated terms shall be subject to interest charges at the rate of 2% per month from the due date, compounded monthly.

VII. Cancellation/Returned Material Charges

Any order, which has been accepted by the Company, is subject to cancellation charges. Equipment and/or services purchased by the Company for the Purchaser's account, and included in the scope of work requested by the Purchaser, will be subject to the supplier's cancellation charges, plus five (5) percent for handling by the Company. Cancellation of services or material supplied by the Company shall be subject to actual costs incurred by the Company including restocking charges and labor (at the Company's, Standard Labor Rates), plus twenty-five (25) percent. In no case shall cancellation charges be less than \$100.00 per order.

VIII. Material Returned for Service or Credit

Equipment can only be returned after receiving authorization from the Company. Returned goods shall be cleaned of all hazardous materials and substances, and shall only be allowed to be returned if authorized by the Company and/or manufacturer. Purchaser shall be liable for all costs of return including, handling, packaging, and freight charges.

IX. Water Quality /Wells/Pollution

The Company shall not be held liable for the condition of any well, water system, sewage system or effluent system; nor water quantity, water quality, or effluent quality from Purchaser's system(s). (Chlorine will be utilized as required by Colorado Water Well Regulations to sanitize domestic water systems.) In no event shall the Company be held liable for abrasives, sand, silt, dirt, rust, debris or other pollution found in any well, water system, or sewage/effluent system, nor for the results from such matter being discharged from any system as a result of the Purchaser utilizing equipment or services purchased from the Company. Purchaser shall indemnify and hold harmless the Company, its officers or employees from liability for pollution from any facility, equipment, or source managed or owned by the Purchaser.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/22/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER CCIG 155 Inverness Drive West Englewood CO 80112 License#: 45339	CONTACT NAME: Scott Sorensen PHONE (A/C, No, Ext): 720-212-2055 E-MAIL ADDRESS: nick.campbell@thinkccig.com	FAX (A/C, No): 720-212-2055
	INSURER(S) AFFORDING COVERAGE	
INSURED Arvada Pump Company, Inc 5695 Lamar Street Arvada CO 80002 License#: 45339 ARVAPUM-01	INSURER A: Charter Oak Fire Insurance Co 25615	
	INSURER B: TASC Total Administrative Serv	
	INSURER C: Pinnacol Assurance 41190	
	INSURER D: RSUI Indemnity Co 22314	
	INSURER E: INSURER F:	


COVERAGES **CERTIFICATE NUMBER:** 765661353 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:		86606H352134COF21	10/1/2021	10/1/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMPIOP AGG \$ 2,000,000 \$
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY		BA6N1852121942G	10/1/2021	10/1/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 5,000		CUP6H1065492142	10/1/2021	10/1/2022	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input type="checkbox"/> Y <input checked="" type="checkbox"/> N N/A	4226337	10/1/2021	10/1/2022	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D A	Excess Liability Leased/Rented Equipment		NHA252436 I6606H352134COF21	10/1/2021 10/1/2021	10/1/2022 10/1/2022	Ded: 1,000 5,000,000 200,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER **CANCELLATION**

Alpensee Water District P.O. Box 2204 Frisco CO 80443	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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15165 W. 44th Avenue Golden, CO 80403 303-233-9255 FAX 303-233-9031

Rebuild - PUMP QUOTATION

To: David Flanigan

Alpensee Water District

Fax:

Phone:

Email: drdavidflanigan@gmail.com

We are pleased to offer the following quote for your consideration.

QTY: 1, Repair of 12LDT, Repair of 12LDT

Consisting of:

- New Stainless Shafting
- Bronze Stuffing Box, Bowl, and Suction Bell Bushings
- Stainless Couplings
- Machine and Sleeve Impeller to Bowl back to Clearance
- Sand Blasting
- Standard Enamel Paint
- Motor Bearings
- Labor

Price - \$14,200.00 each / \$14,200.00 total

QTY: 1, Repair of 7LB-18, Repair of 7LB-18

Consisting of:

- New Stainless Shafting
- Bronze Stuffing Box, Bowl, and Suction Bell Bushings
- Stainless Couplings
- Machine and Sleeve Impeller to Bowl back to Clearance
- Sand Blasting
- Standard Enamel Paint
- Motor Bearings
- Labor

Price - \$11,400.00 each / \$11,400.00 total



QTY: 2, Services, Crane Services
-50 Ton Crane
-Removal of Pumps

Roofing Services
-Removal and re-installation of roof hatch

DIPI Services
-2 techs on site for 8 hours
-Blind Flanges

NOTE: QTY of 2 is for a day of removal and a day for installation of new pumps. This is out estimation for our time, actual time on site will be billed accordingly. Cost may increase or decrease.

Price - \$7,488.33 each / \$14,976.66 total

QTY: 1, 0625503, 4" ICV-125-2-2-T Check Valve Replacement

Factory Lead Time: 5-7 Days ARO Plus Transit

FOB Factory

Price - \$642.46 each / \$642.46 total

QTY: 1, 5106-05, 6" Main Valve Stem Assembly Kit

Stem Assembly includes:

Diaphragm

Stem Nut

Diaphragm Washers

Stem

Stem O-Ring

Spacer

Quad Retainer

Quad Seal



DENVER
INDUSTRIAL
PUMPS, INC.

21-51517

December 03, 2021

Entered by: Nick Lovisone

15165 W. 44th Avenue Golden, CO 80403 303-233-9255 FAX 303-233-9031

Quad Retainer Plate

Price - \$2,256.93 each / \$2,256.93 total

QTY: 1, Valve Services, Valve Repair Services

NOTE: This is the cost for 2 days of repair for budgetary reasons. Actual time will be billed accordingly.

Price - \$3,750.00 each / \$3,750.00 total

QuoteTotal: \$47,226.05