



**TOWN OF CASTLE ROCK
PURCHASE AGREEMENT**

(Red Hawk Ridge Golf Course Pump Station Renovation Project – Parks & Recreation)

DATE: _____.

PARTIES: **TOWN OF CASTLE ROCK**, a Colorado municipal corporation, 100 N. Wilcox Street, Castle Rock, Colorado 80104 (the “Town”).

WATERTRONICS, LLC, a Wisconsin corporation, 525 East Industrial Drive, Hartland, Wisconsin 53029 (“Vendor”).

RECITALS:

- I. The Town may authorize a Sole Source purchase if: (1) the product or service has been formally awarded to a vendor by the State of Colorado, MAPO, or other cooperative purchasing group and the product meets the needs of the Town; (2) the product or service is of a unique nature, or allows for standardization with existing equipment and will provide exceptional value to the Town; or (3) the Town currently has a contract in place with a vendor for like products or services.
- II. The Town engaged Vendor pursuant to its Sole Source policy.

TERMS:

1. **Scope of Services.** Vendor shall provide the Goods as described in ***Exhibit 1*** (“Goods”). Vendor shall provide the Goods consistent with the standards and practices of the profession.

2. **Total Obligation.** The Town’s total obligation to Vendor under this Agreement for the Goods shall not exceed **\$429,709.00**, unless authorized in writing by the Town.

3. **Payment.** A production deposit of fifty (50) percent of the total contract amount of \$214,854.50 will be invoiced to the Town upon receipt of the fully executed Agreement. The remaining balance will be due within thirty (30) days of the date of delivery and/or acceptance of the goods by Town. The Town may withhold payment in whole, or in part for the Goods found by the Town to be defective, untimely, unsatisfactory, or otherwise not conforming to this Agreement, not in conformance with all applicable federal, state, and local laws, ordinances, rules and regulations, or if Vendor is in default of the Inspection and Warranty section, below. Subject to the foregoing, the Town shall remit payment, whether in whole or in part within thirty (30) days’ receipt of such invoice.

4. **Completion.** Vendor shall deliver the Goods as soon as possible, but in any event, no later than **January 31, 2026**. Vendor shall devote adequate resources to assure timely delivery of the Goods in accordance with the standards specified in this Agreement. Vendor shall use a standard of care, skill and diligence ordinarily used by reputable professionals performing under circumstances similar to those required by this Agreement.

Town shall have the right to terminate this Agreement at any time with 10 days’ written notice to Vendor. The Town’s only obligation in the event of termination shall be payment of fees and expenses incurred up to and including the effective date of termination. The continuance of this Agreement is contingent upon the appropriation of funds to fulfill the requirements of the Agreement by the Town. If the Town fails to appropriate sufficient monies to provide for the continuance of the Agreement, the



Agreement shall terminate on the final day preceding the date of the beginning of the first fiscal year for which funds are not appropriated. The Town's only obligation in the event of termination shall be payment of fees and expenses incurred up to and including the effective date of termination.

5. **Inspection and Warranty.** Town reserves the right to inspect the Goods provided under this Agreement at all reasonable times and places during the term of this Agreement. Alternatively, the Town may refuse the Goods and cancel all or any part of this Agreement if Vendor fails to deliver all or any part of the Goods in accordance with the terms and conditions of this Agreement. Failure by the Town to inspect and test the Goods shall not relieve Vendor of such responsibility. Any acceptance by the Town shall not be deemed a waiver or settlement of any defect or nonconformity in such Goods. If Town elects to accept nonconforming or defective Goods, Town, in addition to its other remedies, shall be entitled to deduct a reasonable amount for the price thereof to compensate Town for the nonconformity or defect.

Vendor expressly warrants that all materials, goods and/or equipment furnished under this Agreement shall be free from defects in materials or workmanship and will function in a failure-free manner for a period of one (1) year from the date of delivery or installation. Vendor shall, at its option, repair or replace any material and/or equipment that fails to satisfy this warranty during the warranty period. Additionally, Vendor agrees to assign to the Town all written manufacturer warranties relating to the supplies and to deliver such written warranties to the Town.

6. **Risk of Loss.** With respect to any equipment provided under this Agreement, risk of loss shall not pass to the Town until such equipment has been received and accepted by the Town, pursuant to the Inspection and Warranty section above, at the destination specified by the Town. Vendor assumes full responsibility for packing, crating, marking, transporting and liability for loss or damage in transit, notwithstanding any agreement by the Town to pay freight, express or other transportation charges.

7. **Assignment.** This Agreement shall not be assigned by Vendor without the written consent of the Town.

8. **Notice.** Any notice required or permitted by this Agreement shall be in writing and shall be deemed to have been sufficiently given for all purposes if sent by certified mail or registered mail, postage and fees prepaid, addressed to the party to whom such notice is to be given at the address set forth on the first page of this Agreement, or at such other address as has been previously furnished in writing to the other party or parties. Such notice shall be deemed given when deposited in the United States mail.

9. **Colorado Governmental Immunity Act.** The parties understand and agree that the Town is relying on, and does not waive or intend to waive by any provision of this contract, the monetary limitations or any other rights, immunities, and protections provided by the Colorado Governmental Immunity Act, §24-10-101, *et seq.*, C.R.S., as from time to time amended, or otherwise available to Town, its officers, or its employees.

10. **Indemnification.** Vendor expressly agrees to indemnify, defend and hold harmless Town or any of its officers, agents or employees from any and all claims, damages, liability, or court awards including attorney's fees that are or may be awarded as a result of any loss, injury or damage sustained or claimed to have been sustained by anyone, including, but not limited to, any person, firm, partnership, or corporation, to the extent caused by the negligent acts, errors or omissions of Vendor or any of their employees or agents pursuant to this Agreement. In the event that any such suit or action is brought against



Town, Town will give notice within ten (10) days thereof to Vendor. These defense and indemnification obligations shall survive the expiration or termination of this Agreement.

11. **Delays.** Any delays in or failure of performance by any party of the obligations under this Agreement shall be excused if such delays or failure are a result of acts of God, fires, floods, strikes, labor disputes, accidents, regulations or orders of civil or military authorities, shortages of labor or materials, or other causes, similar or dissimilar, which are beyond the control of such party.

12. **Additional Documents & Entire Agreement.** The parties agree to execute any additional documents or take any additional action that is necessary to carry out this Agreement. If any other provision of this Agreement is held invalid or unenforceable, no other provision shall be affected by such holding, and all of the remaining provisions of this Agreement shall continue in full force and effect.

13. **Default and Remedies.** In the event either party should default in performance of its obligations under this agreement, and such default shall remain uncured for more than ten (10) days after notice of default is given to the defaulting party, the non-defaulting party shall be entitled to pursue any and all legal remedies (subject to the following limitations on damages) and recover its reasonable attorney's fees and costs in such legal action. No party will be entitled to lost profits or incidental, consequential, punitive or exemplary damages in the event of a default.

14. **Waiver.** A waiver by any party to this Agreement of the breach of any term or provision of this Agreement shall not operate or be construed as a waiver of any subsequent breach by either party.

15. **Venue, Choice of Law and Disputes.** Venue for all legal actions shall lie in the District Court in and for the County of Douglas, State of Colorado, and shall be governed by the laws of the State of Colorado as well as the Charter and Municipal Code, rules, regulations, Executive Orders, and fiscal rules of the Town.

16. **Independent Contractor.** Vendor and the Town hereby represent that Vendor is an independent contractor for all purposes hereunder. Vendor represents and warrants that they are free from the Town's direction and control in the performance of their work or services and that they have an independent business doing the specific type of work or services which are the subject of this Agreement. More specifically, Vendor represents and warrants that the Town does not control what work or services they will perform or the manner in which such work or services will be performed. As such, Vendor is not covered by any worker's compensation insurance or any other insurance maintained by Town except as would apply to members of the general public. Vendor shall not create any indebtedness on behalf of the Town.

17. **No Third-Party Beneficiaries.** It is expressly understood and agreed that enforcement of the terms and conditions of this Agreement, and all rights of action relating to such enforcement, shall be strictly reserved to Town and Vendor, and nothing contained in this Agreement shall give or allow any such claim or right of action by any other third party on such Agreement. It is the express intention of the parties that any person other than Town or Vendor receiving services or benefits under this Agreement shall be deemed to be an incidental beneficiary only.

18. **Counterparts & Electronic Signatures.** This Agreement may be executed in counterparts, each of which shall be deemed an original, and all of which together shall be deemed to constitute one and the same instrument. Each of the parties hereto shall be entitled to rely upon a counterpart of the instrument executed by the other party and sent by electronic mail. Each party agrees that this Agreement and any other documents to be delivered in connection herewith may be electronically signed,



and that any electronic signatures appearing on this Agreement or such other documents are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility.

19. **Priority of Provisions.** In the event that any terms of this Agreement and any Exhibit, attachment, or other referenced document are inconsistent, the following order of priority shall control: (1) this Agreement; and (2) Exhibit containing the description of Goods.

ATTACHED EXHIBITS:

EXHIBIT 1 – DESCRIPTION OF GOODS

ATTEST:

TOWN OF CASTLE ROCK

Lisa Anderson, Town Clerk

Jason Gray, Mayor

Approved as to form:

Approved as to content:

Stacey Song, Assistant Town Attorney

Jeff Brauer, Director of Parks & Recreation

VENDOR:

WATERTRONICS, LLC

By: CHIP CARLSON
(Print Name)

[Signature]
(Signature)

Its: PRESIDENT
(Title)

EXHIBIT 1

DESCRIPTION OF GOODS

Vendor shall provide the following equipment to the Town at the rates noted below. **In no event shall payment to Vendor under this Agreement exceed \$429,709.00, unless authorized in writing by Town.**

Delivery and Setup:

- (1) Vendor will not be liable for delays in delivery; provided, however, that all reasonable efforts will be made by Vendor to minimize such delays.
- (2) If Town requests pump station components be shipped separately from the station, the Town will be responsible for any additional freight charges that may apply.
- (3) Town will responsible for having the job site readily accessible for station delivery via flatbed truck.
- (4) Station setup charges include one day on site. If more than one day is required, additional charges of \$950.00 per day will be assessed if the Town caused the delay. Travel time is not included if separate service call is required.
- (5) Freight damage must be written on shipping documents with copies going to the carrier and Vendor; Vendor will require pictures of damage caused by the carrier.
- (6) Missing equipment from the Bill of Materials (BOM) must be identified within 2 weeks of delivery.
- (7) The Town shall be responsible for the following:
 - a. Electrical permit, if required;
 - b. Primary electrical hookup to pump station;
 - c. Making all piping connections;
 - d. Building modifications (roof removal & installation), if required;
 - e. Wet well, slab and concrete work; and
 - f. Piping wye strainer / filter flush line back to supply lake.

Start-Up

- (1) Town is responsible to guarantee the following before station calibration can be performed:
 - a. Permanent utility power is available and installed on pump station disconnect;
 - b. Adequate water supply to operate station to full capacity; and
 - c. Installed irrigation system to operate station to full capacity.
- (2) Town will notify Vendor two weeks in advance of the desired start-up date.

Power Supply

- (1) The pump station proposed is designed for 480/277 volt, WYE configured 3 phase power. The acceptable range of voltage is 455 volts (min) – 495 volts (max). Unless specifically stated, Optional Equipment, open delta, phase converter, or other forms of unbalanced three phase power are not acceptable.
- (2) If the supply voltage is not within this acceptable range, the Town is responsible for making the necessary corrections. This may include re-tapping or replacing the primary transformer. If the supply voltage is outside the stated range, electrical components such as VFD's, fuses, breakers, overloads, motors, power supplies may intermittently trip or prematurely fail and will not be considered for warranty coverage.
- (3) The use of generator power is not recommended. If a generator is required as a temporary power supply, the pump station will be covered under Vendor's limited warranty provided that Vendor's "Engine Driven Generator Power Warranty Policy and Operation Guidelines" document is strictly adhered to and provided that Town receives such document in advance.
- (4) Proper electrical grounding of the pump station is a requirement. Station will not operate properly and can pose a health hazard if not properly grounded. Failures of any magnitude due to improper grounding will not be covered under warranty.

Warranty

- (1) Vendor warrants its pump station products to be free of defects in materials and workmanship for a period of two (2) years from the date of start-up, but not later than twenty-seven (27) months from the date of invoice, unless modified by Town with the selection of the extended warranty option. Stations deemed delivery complete and invoiced accordingly, at Vendor's factory and stored there, shall have the warranty period commence as of the invoice date. Should the system require storage before startup after leaving Vendor's facility, the system must be stored in a secured, climate-controlled environment that will not allow for degradation of the system due to moisture, extreme temperature variations, or human negligence.
- (2) This warranty is limited to replacing or repairing any defective component supplied by Vendor's reasonable discretion and does not apply to equipment that has been damaged, misapplied or modified in any way by Town.
- (3) Any work performed on the pump station must be provided by Vendor-recognized PSN (Pump Service Network) service provider and documentation of all work performed within the warranty period must be on file at the factory. Any maintenance or repairs done without the pre-authorization of Vendor or its recognized service providers shall void this warranty.
- (4) This warranty does not cover damages under the following conditions, unless otherwise specified in writing:
 - a. Misapplied or inappropriate incoming power, improper grounding, vandalism, or any incidental damage, consequential damage, or act of God;
 - b. Repairs or replacements made without the pre-authorization of Vendor, or its recognized service providers;
 - c. Exposure to destructive gaseous or chemical solutions;
 - d. Exposure to water pH levels of less than 6.0, which is typically the result of SO₂ burner or sulfuric acid injection;
 - e. Water salinity levels greater than 2000 parts per million;
 - f. Water from a reverse osmosis plant;
 - g. Unusually high dirt load or abrasives in the water; or
 - h. Pumping water not suitable for turf irrigation.
- (5) Vendor will not accept liability for any costs associated with the removal or replacement of equipment in difficult-to-access locations. This includes, but is not limited to, the use of cranes larger than 15 tons, scuba divers, barges, helicopters, or other unusual means. These extraordinary costs shall be borne by the Town, regardless of the reason necessitating removal of the product from service.



Watertronics LLC.
P.O. Box 530
Hartland, WI 53029
PH: 262-367-5000
FX: 262-367-6897

CUSTOM PUMP SYSTEM QUOTATION

Project Name:	Red Hawk Ridge Golf Course #8	Date:	7/8/2025
Site Location:	Castle Rock, CO	Quotation:	RedHawkRidgeGolfCourse#8_250708Q5
		Quoted By:	Adam Mock
Customer Contact Name:	Jonny Holland		
Company Name:	Red Hawk GC	Sales Rep:	Adam Mock
Address:		Phone:	408-313-6420
Phone:	303-472-3408	Email:	adam.mock@watertronics.com
Email:	jholland@crgov.com		
Performance:	800GPM @ 70PSI	Dynamic Inlet:	65PSI
Site Voltage:	480Y/277 volt, 3Phase/60Hz only	Panel SCCR:	35KA
Model Number:	HCB-7C-25V/25V/-480-3-800-70	FCC Type:	B

Project Scope

CATEGORY	DESCRIPTION	QTY
Approvals and Certifications	• UL Listed - Industrial Control Panel	1
Approvals and Certifications	• UL Listed - Packaged Pumping System	1
Approvals and Certifications	• FCC Part #15 Subpart B - Radio Frequency Devices	1
Paint Color	• Paint Color - Watertronics - Sandstone	1
Pump Motors -HC	• 25HP HC Prem Efficiency Motor - 460V/3Ph	2
Motor Winding Heaters	• HC Motor Winding Heater	2
Pumps - HC	• Pump, Horizontal Centrifugal, 25HP, 3600RPM	2
Pump Discharge Headers	• Discharge Header - 400 GPM	2
Discharge Manifolds	• Discharge Manifold - Duplex Pump	1
Pressure Relief Valves	• 2" Pressure Relief Valve	1
Flow Meters	• Data Industrial 220 Series Flowmeter, Brass	1
Pressure Controls	• Low Inlet Pressure Transducer	1
Intake Manifolds	• Common Intake Header - HC Duplex	1
Pump Station Bases	• Pump Station Base - Formed Steel	1
Pump Station Base Accessories	• Skid Shim Kit, Stainless Steel	1
Disconnects	• Station Disconnect Switch - 100A Fused	1
VFDs	• Variable Frequency Drive, 25HP, 380-480V/3ph	2
Control System	• Power - Phase Monitor Protection	1
Control System	• Type 7C - M262 PLC	1
Touchscreen Displays	• 10" Raspberry Pi ComFile	1
Control Switches	• Lighted HOA Switch	2
Surge Protection	• Standard Surge/Lightning Protection	1
Optical Devices	• Flow Signal Opto Coupler - For Sharing Signal	1
Optical Devices	• Flow Sensor Opto Isolator	1
Remote Start Options	• Remote Disable Relay - 24VAC/DC	1
Communication and RTUs	• WaterVision Cloud - Verizon 4G - w/1YR Subscription	1
Fertigation Accessories	• Fertigation Run Relay	1
Fertigation Accessories	• Chemical Treatment Relay	1
Electrical Enclosure	• Electrical Enclosure - 75x48x16 STL/WHT	1
Electrical Enclosure Accessories	• Control Panel Leg Kit - 6"H x 16"D	1

Electrical Enclosure Cooling	• Indoor Air Conditioner - Standard (4-5K Btu)	1
Unregulated Power Supplies	• 5KVA Transformer & Load Center 480P-240/120VAC	1
Unregulated Power Supplies	• Circuit Breaker - 15A - 1 pole	5
Documentation	• Operation & Maint Manual (English) - Electronic Copy	3

STANDARD EQUIPMENT FEATURES : (Included In Total Station Price)		
OPTION NO	DESCRIPTION	QTY
001-0000006	Horizontal Centrifugal - Station Spec	1
	A variable speed Horizontal Centrifugal pump station shall be provided. The pump station shall include variable frequency drive speed control horizontal centrifugal pumps piping valves electrical panel base and all other features (where applicable as specified below). Station shall be designed to be installed either outside or inside a weather resistant building furnished by the owner as specified above. A formed and reinforced base platform will support all manifolding pumps motors and control panels to provide an integral unit ready to quickly install at the job site. Configuration of station inlet discharge power connections and layout/orientation of basic system components shall be indicated on the sales drawing. The station shall be completely assembled (where applicable) calibrated and subjected to a dynamic run test including safety check prior to breakdown and shipment to customer.	
005-0000002	UL Listed - Industrial Control Panel	1
	The station ELECTRICAL CONTROL PANEL shall be UL listed and meet or exceed UL508A specifications for safety of industrial control panels. Panel shall be assembled and tested in a UL508A certified panel shop.	
005-0000003	UL Listed - Packaged Pumping System	1
	The PUMP STATION shall be UL listed and meet or exceed UL specifications for a Packaged Pumping System. The station electrical control panel shall meet or exceed UL508A specifications for safety of industrial control panels. Panel shall be assembled and tested in a UL508A certified panel shop.	
005-0000006	FCC Part #15 Subpart B - Radio Frequency Devices	1
	The station electrical control panel shall meet or exceed Federal Communications Commission (FCC) Part #15 Subpart B performance requirements for conducted and radiated emissions.	
010-0000002	Paint Color - Watertronics - Sandstone	1
	Pump station plumbing components shall be painted Watertronics SANDSTONE for maximum durability and resistance to corrosion. The paint system shall consist of a multi-step system including media blasting application of a rust prohibitive epoxy prime coat followed by a two part industrial grade ultraviolet resistant polyurethane finish having a total dry film thickness of not less than 5 mils. Each coat will be applied and baked for one half hour at 165 degrees F. Pump station components including base pipework discharge heads manifolds isolation and relief valves grooved clamps and supports shall be painted unless otherwise specified on sales drawing.	
102-0000005	25HP HC Prem Efficiency Motor - 460V/3Ph	2
	A 25HP premium efficient (HC) horizontal centrifugal motor shall be provided. The motor shall be (ODP) open drip proof construction inverter ready rated with class F windings. The motor shall be sized properly for continuous operation of the pump at any point along the designed pump performance curve without exceeding the motors specified horsepower rating.	
115-0000001	HC Motor Winding Heater	2
	A winding heater shall be installed inside the motor to reduce motor winding condensation and reduce winding failures due to internal arcing on VFD powered motors. One winding heater is required per motor.	
122-0000005	Pump, Horizontal Centrifugal, 25HP, 3600RPM	2

- A 25HP single stage close coupled Horizontal Centrifugal pump shall be provided. The pump assembly shall be bolted directly to the motor face and be constructed of heavy duty cast iron with a single dynamically balanced bronze impeller. A mechanical carbon/ceramic motor shaft seal shall be provided for long life and maintenance free operation. A temperature sensor shall also be provided in the pump volute case to facilitate safety shut down of the pump under high temp conditions. The pump shall be selected specifically for the application by Watertronics to maximize performance and efficiency.

145-0000003	Discharge Header - 400 GPM	2
	• A pump discharge header assembly shall be provided for a maximum flow of 400GPM. The header assembly shall include a check valve butterfly valve and related pipework required to connect pump to discharge manifold or spool. The pipework shall be fabricated from A53 Grade B schedule 40 CARBON STEEL and painted per job specifications.	
200-0000002	Discharge Manifold - Duplex Pump	1
	• A custom fabricated DUPLEX PUMP discharge manifold shall be provided. The manifold shall be designed and fabricated by Watertronics to maximize flow and efficiency and to meet specific customer installation requirements. All fabricated piping shall conform to ASTM specifications A53 for Grade B welded or seamless pipe. Discharge piping 12" and larger shall be a minimum "Standard Wall" thickness. Discharge piping 10" and smaller shall be Schedule 40. All welded flanges shall be forged steel slip-on or weld neck type. All welded fittings shall be seamless conforming to ASTM Specification A234 with pressure rating not less than 150 psi. The manifold assembly shall include a main discharge isolation valve discharge pressure gauge three 3/4" fertigation ports and a winterization drain port with 3/4" ball valve.	
210-0000006	2" Pressure Relief Valve	1
	• A 2" pressure relief valve shall be installed on the discharge piping downstream of the pressure regulating valves. The valve shall be sized to bypass sufficient water back to the water source to avoid the discharge pressure from exceeding the maximum programmed pressure set point by more than 10 PSI.	
280-0000001	Data Industrial 220 Series Flowmeter, Brass	1
	• A high quality impeller style flow meter shall be provided to measure water flow with an accuracy of +/- 1% full scale. The flow meter housing shall be made of BRASS. The sensor electronics shall be fully sealed in epoxy potting suitable for indoor or outdoor installation.	
291-0000002	Low Inlet Pressure Transducer	1
	• An additional pressure transducer shall be provided in the intake manifold for monitoring incoming pressure on the intake of a booster station. The transducer shall be fully integrated into the control system and factory programmed to specific limits for the application. The control system shall function to shutdown and protect the pump system in the event of a sustained low inlet pressure condition.	
300-0000002	Common Intake Header - HC Duplex	1
	• A custom fabricated DUPLEX PUMP common intake manifold shall be provided. The manifold shall be designed and fabricated by Watertronics to maximize flow and efficiency and to meet specific customer installation requirements. All fabricated piping shall conform to ASTM specifications A53 for Grade B welded or seamless pipe. Discharge piping 12" and larger shall be a minimum "Standard Wall" thickness. Discharge piping 10" and smaller shall be Schedule 40. All welded flanges shall be forged steel slip-on or weld neck type. All welded fittings shall be seamless conforming to ASTM Specification A234 with pressure rating not less than 150 psi. The manifold assembly shall include a intake isolation valve where applicable intake pressure gauge and a winterization drain port with 3/4" ball valve.	
400-0000001	Pump Station Base - Formed Steel	1

- Pump station components shall be mounted on a formed steel base. Formed steel construction is used to minimize weld seams and maximize strength. The base material shall be 3/8" thick ASTM A-26 hot rolled carbon steel plate. Structural steel shall be welded on the underside of the base to maximize structural rigidity. Base shall have a minimum of 8 (eight) lifting points (two at each corner). Base shall include a hinged wet well hatch whenever possible. Base shall be supplied with four anchor brackets and concrete wedge anchor bolts if base length is under 12ft. For base lengths over 12ft six anchors shall be provided.

410-0000001	Skid Shim Kit, Stainless Steel	1
	• A skid shim kit shall be provided to take up small gaps between skid and floor and to insure level installation of skid. Each kit shall include the following stainless steel shims; Qty (2) - 1/2"x2"x5" Qty(2) - 3/8"x2"x5" Qty(4) - 1/4"x2"x5" Qty(4) - 1/8"x2"x5" .	
500-0000010	Station Disconnect Switch - 100A Fused	1
	• A 3-pole 100 amp maximum FUSED UL Listed main disconnect switch shall be provided. The disconnect switch shall include an operating handle mounted in the main electrical panel door that shall open all ungrounded conductors of the service entrance to the panel. The disconnect switch shall be mechanically interlocked to prevent access while the operating handle is in the ON position. The station disconnect switch shall be correctly sized for the maximum station load and shall meet all applicable NEC and UL508A requirements.	
520-0000024	Variable Frequency Drive, 25HP, 380-480V/3ph	2
	• A high efficiency industrial grade 25HP variable frequency drive shall be provided. The VFD shall be specifically designed for water pumping applications and include a graphical control interface keypad. All internal printed circuit boards shall be conformal coated for long service life.	
600-0000003	Power - Phase Monitor Protection	1
	• An advanced microprocessor based Power Phase Monitoring system shall be provided to protect the pump system from equipment failure due to power faults occurring on the incoming electrical service to the pump station. The monitor shall actively monitor for phase loss phase reversal phase unbalance under voltage and overvoltage conditions. In the event that these one or more of these conditions occur the Phase Monitor shall signal the PLC logic controller to shut down the pump system preventing damage to pump system components. The phase monitor fault limits and time to trip shall be adjustable. A status LED shall indicate the fault type causing the shutdown event.	
600-0000004	Type 7C - M262 PLC	1
	• The electrical control system shall be an Industrial grade PLC with custom programming written specifically for this project. Control logic shall be based on redundant design and interlocking of control devices for maximum safety and proper sequence of operation. The PLC controller shall have diagnostic LEDs for monitoring status of discrete inputs and outputs as well as a general PLC error feedback. The PLC shall contain RS485 and Ethernet communication ports for monitoring and programming purposes. The PLC will have a high speed counter clock and calendar function with year month day hour minute and day of week.	
610-0000006	10" Raspberry Pi ComFile	1
	• An industrial grade 10.1" (1024 × 600) LCD touchscreen user interface display shall be provided for monitoring and diagnostic purposes featuring: Digital flow (GPM) and pressure (PSI) display. Both cumulative and resettable gallons pumped indicators. Pump ready/running status with elapsed run time display per pump. Flow-based pressure regulation to match discharge pressure with irrigation demand Individual motor overload reporting Minute by minute data logging saved internally for Historic and real time X-Y plotting of pump station operation. Filter controls. Alarm log. Ability to change system parameters such as setpoint pressure time delays Fertigation graphic and control interface when sold with a Watertronics EZ Feed Injection Package. Life of the display shall be 50000 hours. The display software shall be configured for the pump station features.	
620-0000001	Lighted HOA Switch	2

- A lighted switch actuator shall be provided which shall be illuminated GREEN whenever the controlled item is active. One required per switch.

630-0000001	Standard Surge/Lightning Protection	1
	• A Standard 40kA max impulse current rated surge protective device shall be provided on the incoming power connections to the station. The SPD shall utilize high energy solid state suppression circuitry to effectively protect electrical equipment from severe electrical disturbances. Diagnostic LEDs shall be provided on the device to indicate operational status of the device when powered.	
640-0000001	Flow Signal Opto Coupler - For Sharing Signal	1
	• An optical coupling device shall be provided for sharing of pump station flow signal with external customer control systems. The opto-coupler is rated for 3-30VDC (24VDC) nominal supply from customer control system and shall provide a minimum of 2500V isolation between station control system and external systems.	
640-0000002	Flow Sensor Opto Isolator	1
	• An optical isolation device shall be provided for isolating OFF SKID station flow sensor from the control system. The optical isolator shall effectively improve flow signal quality and eliminate interference ground loops and other signal disturbances from entering station control electronics.	
650-0000003	Remote Disable Relay - 24VAC/DC	1
	• A 24VAC/DC remote disable relay input shall be provided. The remote disable relay shall effectively disable the pump station when the remote start relay coil is supplied 24VAC/DC power from an irrigation controller or other external power source provided by customer. If the station is running and relay is powered the station will safely shutdown. When power is removed from the relay the station will return to normal operation.	
680-0000006	WaterVision Cloud - Verizon 4G - w/1YR Subscription	1
	• WaterVision Cloud - Verizon Network 4G/LTE CELLULAR remote pump system monitoring package shall be provided. The system includes all hardware software and 1 YEAR SUBSCRIPTION for connection of a single pump station to the WaterVision Cloud Network via a cellular connection. The system shall allow customer to remotely monitor the pump station and the customer's other WaterVision Cloud enabled pump stations on the same property or multiple properties at any time from a cell phone tablet PC or other web based device. The system shall also allow control of the pump station enable/disable and reset of alarms. The communication hardware will accept up to eight additional CHOICE CARD inputs The WaterVision Cloud system is also expandable through connection of additional WaterVision Cloud enabled pump systems. Additional hardware required for system expansion. Subscription may be renewed in future years for low annual fee approximatley \$450/year. Contact PSN for future subscription pricing.	
720-0000001	Fertigation Run Relay	1
	• A Fertigation Run relay shall be provided to activate a customer provided chemical injection system. The relay output shall turn on when the station reaches a minimum flow set point and turn off when station flow drops below set point. The minimum flow set point shall be adjustable through the touchscreen display where provided.	
720-0000003	Chemical Treatment Relay	1
	• A Chemical Treatment relay shall be provided to activate a customer provided chemical injection system. The relay output shall turn on anytime a main pump is running. The chemical treatment relay shall have 2 DPDT 8A contacts.	
750-0000003	Electrical Enclosure - 75x48x16 STL/WHT	1

- A heavy duty industrial grade 75Hx48Wx16D UL Listed NEMA 4 outdoor rated enclosure shall be provided to protect electrical control system components. The enclosure shall be custom built to Watertronics specifications specifically for water pumping applications and shall be fabricated of no less than 12GA carbon steel finished on all inside and outside surfaces in polyester based WHITE powder coat finish for maximum durability. The enclosure shall be provided with heavy duty integral hinges with lift off doors INTERIOR LIGHTING PACKAGE heavy duty key lockable door handles continuously welded seams mechanical interlocks and drip shield. The electrical component back panel shall be galvanized steel for superior EMC performance.

760-0000008	Control Panel Leg Kit - 6"H x 16"D	1
	• A 6" HIGH heavy duty control panel leg kit shall be provided. Legs shall be fabricated from 3/8" thick A36 hot rolled steel plate and painted to match control panel enclosure color. The leg kit shall be designed for a 16" DEEP enclosure	
770-0000004	Indoor Air Conditioner - Standard (4-5K Btu)	1
	• A premium quality closed loop AIR CONDITIONER cooling system shall be provided. The air conditioner shall control temperature levels within the electrical enclosure protecting sensitive electronic components from overheating conditions. The air conditioner shall be rated NEMA 12 for INDOOR installations and prevent outside air from entering electrical enclosure. The air conditioner shall be properly sized to the application up to one 40HP VFD requiring a maximum of 4-5K Btu cooling capacity.	
810-0000002	5KVA Transformer & Load Center 480P-240/120VAC	1
	• A 5KVA power supply shall be provided for auxiliary customer loads. The power supply shall consist of a minimum 16 place NEMA 3R load center resin filled power transformer fused disconnect and convenience outlet mounted on a heavy duty steel stand or station enclosure where applicable. The power supply shall produce a maximum of 41A/20.5A @120/240VAC with 460-480VAC input voltage.	
810-0000005	Circuit Breaker - 15A - 1 pole	5
	• A 15 AMP - 1 Pole circuit breaker shall be provided. The breaker shall be of correct type for use with the unregulated supply load center.	
975-0000001	Operation & Maint Manual (English) - Electronic Copy	3
	• A detailed OPERATION and MAINTENANCE manual shall be provided detailing basic system operation alarms general maintenance procedures and use of the operator interface. The manual shall be in English and provided in electronic format.	

PUMP STATION PRICE (INCLUDES ALL STANDARD EQUIPMENT FEATURES) U.S. Dollars Only	\$107,560.00
Domestic US Freight from Factory to Job Site: FOB Factory	INCLUDED
Off Load & Setup Supervision:	NOT INCLUDED
Crane To Off-Load and Set Pump Station:	NOT INCLUDED
Start-Up:	NOT INCLUDED
Warranty - (Including Parts and Labor)	2 YR STANDARD
Taxes :	NOT INCLUDED
Shipment:Estimated 22-24 weeks after receipt of signed contract and drawing approval. A firm delivery date will be established and transmitted within 5 days of receipt of all final details and documents.	

WIRE TRANSFER:

1 WARNING regarding wiring of funds:
 Due to the growing occurrence of identity theft and phishing scams, please do not wire funds to Watertronics without first receiving a verbal confirmation of our receiving bank's wiring instructions. Upon receiving wiring instructions from Watertronics, please contact John Bizub with Watertronics at +1-262-367-5000 x1203 prior to initiating any wire transfer to confirm the instructions match. Once the wire transfer is complete, please contact John Bizub again to obtain verbal confirmation of the transfer as well.

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P.O. Box 530
Hartland, WI 53029
PH: 262-367-5000
FX: 262-367-6897

CUSTOM PUMP SYSTEM QUOTATION

Project Name:	Red Hawk Ridge GC Main Station	Date:	7/9/2025
Site Location:	Castle Pines, CO	Quotation:	RedHawkRidgeGCMainStation_250709Q3
		Quoted By:	Adam Mock
Customer Contact Name:	Jonny Holland		
Company Name:	Red Hawk GC	Sales Rep:	Adam Mock
Address:		Phone:	408-313-6420
Phone:	303-472.3408	Email:	adam.mock@watertronics.com
Email:	jhollandcrgov.com		
Performance:	1650GPM @ 135PSI	Wetwell Depth:	21Ft. - 0in.
Site Voltage:	480Y/277 volt, 3Phase/60Hz only	Panel SCCR:	35KA
Model Number:	VTV-7C-60X3/5ST-480-3-1650-135	FCC Type:	B

Project Scope

CATEGORY	DESCRIPTION	QTY
Approvals and Certifications	• UL Listed - Industrial Control Panel	1
Approvals and Certifications	• UL Listed - Packaged Pumping System	1
Approvals and Certifications	• FCC Part #15 Subpart B - Radio Frequency Devices	1
Paint Color	• Paint Color - Watertronics - Sandstone	1
Pump Motors - Submersible	• 5HP Submersible Motor - 380-460V/3ph	1
Pump Motors - VHS	• 60HP VHS Premium Efficiency Motor - 460V/3Ph	3
Pumps - Submersible Turbine	• Pump, Submersible Turbine, 5HP	1
Pumps - Vertical Turbine	• Pump, Vertical Turbine, 11IDLH-5	3
Pump Discharge Heads	• Discharge Head - 6" Ductile Iron	3
Pump Columns	• Pressure Maint Pump Column - 2" Dia - 304 SS	1
Pump Columns	• VT Pump Column - 6" Dia, 4 Piece, Carbon Steel	3
Pump Seals	• Mechanical Shaft Seal	3
Discharge Manifolds	• Discharge Manifold - Triplex Pump	1
Pressure Relief Valves	• 4" Pressure Relief Valve	1
Discharge Strainers	• 10" WYE Strainer with Autoflush - 2424 GPM	1
Regulation EBVs	• Electronic Butterfly Valve - 2-6"	3
Flow Meters	• Growsmart IM3000 Series Magnetic Flowmeter - 8"	1
Level Controls	• Wetwell Level Control w/1 Pond Fill	1
Pump Station Bases	• Pump Station Base - Formed Steel	1
Pump Station Base Accessories	• Skid Shim Kit, Stainless Steel	1
Disconnects	• Station Disconnect Switch - 400A Fused	1
VFDs	• Variable Frequency Drive, 60HP, 380-480V/3ph	1
XL Contactors	• VFD (XL) Contactor - 460-575V/3Ph - 60HP	3
XL Contactors	• Motor Starter - 460-575V/3Ph - 5HP	1
Control System	• Power - Phase Monitor Protection	1
Control System	• Type 7C - M262 PLC	1
Touchscreen Displays	• 10" Raspberry Pi ComFile	1
Control Switches	• Lighted HOA Switch	4
Surge Protection	• Standard Surge/Lightning Protection	1
Optical Devices	• Flow Signal Opto Coupler - For Sharing Signal	1

Optical Devices	• Flow Sensor Opto Isolator	1
Remote Start Options	• Remote Disable Relay - 24VAC/DC	1
Communication and RTUs	• WaterVision Cloud - Verizon 4G - w/5YR Subscription	1
Fertigation Accessories	• Fertigation Run Relay	1
Fertigation Accessories	• Chemical Treatment Relay	1
Electrical Enclosure	• Electrical Enclosure - 75x60x16 STL/WHT	1
Electrical Enclosure Cooling	• Heat Exchanger - Large (5-12K Btu)	1
Unregulated Power Supplies	• 5KVA Transformer & Load Center 480P-240/120VAC	1
Unregulated Power Supplies	• Circuit Breaker - 15A - 1 pole	4
Unregulated Power Supplies	• Circuit Breaker - 20A - 1 pole	4
Documentation	• Operation & Maint Manual (English) - Electronic Copy	3
Custom - Write In Option	• Sola Line Conditioner	1

STANDARD EQUIPMENT FEATURES : (Included In Total Station Price)		
OPTION NO	DESCRIPTION	QTY
001-0000008	Vertical Turbine - Station Spec	1
	A variable speed Vertical Turbine pump station shall be provided. The pump station shall include variable frequency drive speed control vertical turbine pumps piping valves electrical panel base and all other features (where applicable as specified below). Station shall be designed to be installed either outside or inside a weather resistant building furnished by the owner as specified above. A formed and reinforced base platform will support all manifolding pumps motors and control panels to provide an integral unit ready to quickly install at the job site. Configuration of station inlet discharge power connections and layout/orientation of basic system components shall be indicated on the sales drawing. The station shall be completely assembled (where applicable) calibrated and subjected to a dynamic run test including safety check prior to breakdown and shipment to customer.	
005-0000002	UL Listed - Industrial Control Panel	1
	The station ELECTRICAL CONTROL PANEL shall be UL listed and meet or exceed UL508A specifications for safety of industrial control panels. Panel shall be assembled and tested in a UL508A certified panel shop.	
005-0000003	UL Listed - Packaged Pumping System	1
	The PUMP STATION shall be UL listed and meet or exceed UL specifications for a Packaged Pumping System. The station electrical control panel shall meet or exceed UL508A specifications for safety of industrial control panels. Panel shall be assembled and tested in a UL508A certified panel shop.	
005-0000006	FCC Part #15 Subpart B - Radio Frequency Devices	1
	The station electrical control panel shall meet or exceed Federal Communications Commission (FCC) Part #15 Subpart B performance requirements for conducted and radiated emissions.	
010-0000002	Paint Color - Watertronics - Sandstone	1
	Pump station plumbing components shall be painted Watertronics SANDSTONE for maximum durability and resistance to corrosion. The paint system shall consist of a multi-step system including media blasting application of a rust prohibitive epoxy prime coat followed by a two part industrial grade ultraviolet resistant polyurethane finish having a total dry film thickness of not less than 5 mils. Each coat will be applied and baked for one half hour at 165 degrees F. Pump station components including base pipework discharge heads manifolds isolation and relief valves grooved clamps and supports shall be painted unless otherwise specified on sales drawing.	
100-0000009	5HP Submersible Motor - 380-460V/3ph	1
	A 5HP high efficiency submersible motor shall be provided. The motor shall be inverter duty rated class F windings and shall be fully sealed with stainless steel splined output shaft.	
101-0000015	60HP VHS Premium Efficiency Motor - 460V/3Ph	3
	A 60HP premium efficient (VHS) vertical hollow shaft motor shall be provided. The motor shall be inverter duty rated class F windings and include internal 120V winding heaters. The motor shall be sized properly for continuous operation of the pump at any point along the designed pump performance curve without exceeding the motors specified horsepower rating. The motor shall be equipped with a "Self Release Coupling" factory configured (bolted to upper bearing) for momentary up thrust protection.	
120-0000002	Pump, Submersible Turbine, 5HP	1
	A 5HP Submersible Turbine pump shall be provided. The pump shall consist of one or more stages and be designed for maximum performance and efficiency. Bowls shall be made of cast iron or stainless steel. Impellers shall be investment cast stainless steel.	
121-0000106	Pump, Vertical Turbine, 11IDLH-5	3

	A Vertical Turbine pump assembly shall be provided. The pump assembly shall consist of one or more stages designed and manufactured by Watertronics in order to achieve maximum performance and efficiency. Standard features shall include ductile iron bowls with O-ring seals between each stage polymer bearings rated for 4 minute dry run 304 STAINLESS STEEL impellers with minimum pressure rating of 100000PSI 416 stainless steel pump shafts 18/8 stainless steel fasteners and a stainless steel inlet basket strainer properly sized for the pump. Each pump assembly shall be factory tested to Hydraulic Institute ANSI/HI 14.6 acceptance grade 2B.	
140-0000002	Discharge Head - 6" Ductile Iron	3
	A heavy duty ductile iron 6 INCH pump discharge head assembly shall be provided for superior durability. The discharge head assembly shall include a check valve butterfly valve and related hardware flow rated for up to 900GPM and 150 PSI per ANSI B2.1.	
150-0000020	Pressure Maint Pump Column - 2" Dia - 304 SS	1
	A 2 INCH diameter pressure maintenance pump column pipe shall be provided. The column pipe shall be fabricated from 304 STAINLESS STEEL. A butterfly valve and check valve shall be provided on the outlet of the column pipe assembly.	
150-0000040	VT Pump Column - 6" Dia, 4 Piece, Carbon Steel	3
	A 4 Piece 6 INCH diameter vertical turbine pump column and shaft assembly shall be provided. The column pipe shall be fabricated from ASTM Grade A-53 CARBON STEEL pipe. Line shafts shall be fabricated from 416 STAINLESS STEEL. The shaft diameter shall be no less than prescribed by ANSI B58.1 Section 4.2 Table 4. Bearing retainers shall be stainless steel with polymer bearings. The column and shaft assembly shall be designed per the total pump length specified on the sales drawing.	
180-0000002	Mechanical Shaft Seal	3
	Each turbine pump discharge head shall contain a mechanical seal assembly located where the line shaft protrudes through the discharge head. The mechanical seal assembly shall consist of a main housing shaft sleeve assembly locking and drive collars. The shaft sleeve shall be machined from 416 stainless steel. The locking and driving collars shall be machined from 7075 aluminum. Integral to the seal housing a permanently lubricated ball bearing shall be mounted located out of the pumping media. The mechanical seal shall be resistant to corrosion and abrasives totally self lubricating and rated for no less than 300 PSI. The seal assembly shall require no bypass tubes or related devices to provide cooling or lubrication. One seal required per Vertical Turbine pump.	
200-0000003	Discharge Manifold - Triplex Pump	1
	A custom fabricated TRIPLEX PUMP discharge manifold shall be provided. The manifold shall be designed and fabricated by Watertronics to maximize flow and efficiency and to meet specific customer installation requirements. All fabricated piping shall conform to ASTM specifications A53 for Grade B welded or seamless pipe. Discharge piping 12" and larger shall be a minimum "Standard Wall" thickness. Discharge piping 10" and smaller shall be Schedule 40. All welded flanges shall be forged steel slip-on or weld neck type. All welded fittings shall be seamless conforming to ASTM Specification A234 with pressure rating not less than 150 psi. The manifold assembly shall include a main discharge isolation valve discharge pressure gauge three 3/4" fertigation ports and a winterization drain port with 3/4" ball valve.	
210-0000002	4" Pressure Relief Valve	1
	A 4" pressure relief valve shall be installed on the discharge piping downstream of the pressure regulating valves. The valve shall be sized to bypass sufficient water back to the water source to avoid the discharge pressure from exceeding the maximum programmed pressure set point by more than 10 PSI.	
220-0000005	10" WYE Strainer with Autoflush - 2424 GPM	1

- A high efficiency low pressure drop 10 INCH wye strainer shall be provided. The wye strainer housing shall be made entirely from ASTM A126B cast iron rated for 175PSIG at 150 degrees F. The internal screen shall be fabricated from 304 stainless steel with 1/8" perforations and shall flow up to 2424 GPM with a 1PSI or less pressure drop. The strainer shall be automatically flushed after a specific pump station run time. The time between flush events and the flush duration shall be programmable through the station touch screen display.

270-0000001	Electronic Butterfly Valve - 2-6"	3
	• A patented Watertronics 2-6" EBV "Electronic Butterfly Valve" shall be provided on the pump discharge head. The EBV shall provide for gradual entry of water from the pump into the discharge manifold to allow for complete purging of pump column air and elimination of water hammer surges and check valve slam. The EBV shall also facilitate smooth pump sequencing enhanced flow and pressure regulation. In the event of a VFD failure the EBV shall function as a by-pass regulation device to maintain constant pressure regulation and flow without disruption of the irrigation process.	
280-0000012	Growsmart IM3000 Series Magnetic Flowmeter - 8"	1
	• A 8" diameter Growsmart electromagnetic flow meter shall be provided to measure water flow rate with an accuracy of +/- 2%. The flowmeter shall include an integrated LCD display and be constructed of epoxy coated ASTM carbon steel suitable for indoor or outdoor installation. Maximum recommended flow rate 2350 GPM.	
290-0000001	Wetwell Level Control w/1 Pond Fill	1
	• A robust industrial grade WETWELL level control system shall be provided. The system shall consist of a level transducer and a low level safety shutdown float located in the WETWELL for accurate and reliable level control. The controls shall be fully integrated with the control system with programmable set points accessible through the station touchscreen display. The level control system shall function to shutdown the pump system in the event of a low water condition. An additional isolated 5A relay contact shall be provided for control of ONE external pond fill or other external fill source. The level transducer shall be rated for a maximum water depth of 33.5 feet.	
400-0000001	Pump Station Base - Formed Steel	1
	• Pump station components shall be mounted on a formed steel base. Formed steel construction is used to minimize weld seams and maximize strength. The base material shall be 3/8" thick ASTM A-26 hot rolled carbon steel plate. Structural steel shall be welded on the underside of the base to maximize structural rigidity. Base shall have a minimum of 8 (eight) lifting points (two at each corner). Base shall include a hinged wet well hatch whenever possible. Base shall be supplied with four anchor brackets and concrete wedge anchor bolts if base length is under 12ft. For base lengths over 12ft six anchors shall be provided.	
410-0000001	Skid Shim Kit, Stainless Steel	1
	• A skid shim kit shall be provided to take up small gaps between skid and floor and to insure level installation of skid. Each kit shall include the following stainless steel shims; Qty (2) - 1/2"x2"x5" Qty(2) - 3/8"x2"x5" Qty(4) - 1/4"x2"x5" Qty(4) - 1/8"x2"x5" .	
500-0000012	Station Disconnect Switch - 400A Fused	1
	• A 3-pole 400 amp maximum FUSED UL Listed main disconnect switch shall be provided. The disconnect switch shall include an operating handle mounted in the main electrical panel door that shall open all ungrounded conductors of the service entrance to the panel. The disconnect switch shall be mechanically interlocked to prevent access while the operating handle is in the ON position. The station disconnect switch shall be correctly sized for the maximum station load and shall meet all applicable NEC and UL508A requirements.	
520-0000028	Variable Frequency Drive, 60HP, 380-480V/3ph	1
	• A high efficiency industrial grade 60HP variable frequency drive shall be provided. The VFD shall be specifically designed for water pumping applications and include a graphical control interface keypad. All internal printed circuit boards shall be conformal coated for long service life.	

540-0000038	VFD (XL) Contactor - 460-575V/3Ph - 60HP	3
	A 460-575V/3Ph - 60HP cross line (XL) industrial grade dual interlocking contactor set shall be provided for the pump. The contactor set shall allow the assigned pump to be run manually across the line or from the VFD output. It will also facilitate sequencing of pumps when more than one main pump is present. An HOA (Hand-Off-Auto) switch will be provided for each pump. When HOA is in Hand position the contactor set will engage to power pump directly across the line. If Off position pump will be disabled and when in Auto pump will run on VFD when assigned as lead pump otherwise the contactor set will sequence the pump on as a lag pump where applicable.	
540-0000070	Motor Starter - 460-575V/3Ph - 5HP	1
	A 460-575VAC/3Ph - 5HP industrial grade Motor Starter shall be provided. The motor starter shall provide integrated switching thermal and current overload protection per NEC article 430 safety requirements. The switching contacts shall be rated for a minimum of 200000 cycles under full load conditions.	
600-0000003	Power - Phase Monitor Protection	1
	An advanced microprocessor based Power Phase Monitoring system shall be provided to protect the pump system from equipment failure due to power faults occurring on the incoming electrical service to the pump station. The monitor shall actively monitor for phase loss phase reversal phase unbalance under voltage and overvoltage conditions. In the event that these one or more of these conditions occur the Phase Monitor shall signal the PLC logic controller to shut down the pump system preventing damage to pump system components. The phase monitor fault limits and time to trip shall be adjustable. A status LED shall indicate the fault type causing the shutdown event.	
600-0000004	Type 7C - M262 PLC	1
	The electrical control system shall be an Industrial grade PLC with custom programming written specifically for this project. Control logic shall be based on redundant design and interlocking of control devices for maximum safety and proper sequence of operation. The PLC controller shall have diagnostic LEDs for monitoring status of discrete inputs and outputs as well as a general PLC error feedback. The PLC shall contain RS485 and Ethernet communication ports for monitoring and programming purposes. The PLC will have a high speed counter clock and calendar function with year month day hour minute and day of week.	
610-0000006	10" Raspberry Pi ComFile	1
	An industrial grade 10.1" (1024 × 600) LCD touchscreen user interface display shall be provided for monitoring and diagnostic purposes featuring: Digital flow (GPM) and pressure (PSI) display. Both cumulative and resettable gallons pumped indicators. Pump ready/running status with elapsed run time display per pump. Flow-based pressure regulation to match discharge pressure with irrigation demand Individual motor overload reporting Minute by minute data logging saved internally for Historic and real time X-Y plotting of pump station operation. Filter controls. Alarm log. Ability to change system parameters such as setpoint pressure time delays Fertigation graphic and control interface when sold with a Watertronics EZ Feed Injection Package. Life of the display shall be 50000 hours. The display software shall be configured for the pump station features.	
620-0000001	Lighted HOA Switch	4
	A lighted switch actuator shall be provided which shall be illuminated GREEN whenever the controlled item is active. One required per switch.	
630-0000001	Standard Surge/Lightning Protection	1
	A Standard 40kA max impulse current rated surge protective device shall be provided on the incoming power connections to the station. The SPD shall utilize high energy solid state suppression circuitry to effectively protect electrical equipment from severe electrical disturbances. Diagnostic LEDs shall be provided on the device to indicate operational status of the device when powered.	
640-0000001	Flow Signal Opto Coupler - For Sharing Signal	1

- An optical coupling device shall be provided for sharing of pump station flow signal with external customer control systems. The opto-coupler is rated for 3-30VDC (24VDC) nominal supply from customer control system and shall provide a minimum of 2500V isolation between station control system and external systems.

640-0000002	Flow Sensor Opto Isolator	1
	• An optical isolation device shall be provided for isolating OFF SKID station flow sensor from the control system. The optical isolator shall effectively improve flow signal quality and eliminate interference ground loops and other signal disturbances from entering station control electronics.	
650-0000003	Remote Disable Relay - 24VAC/DC	1
	• A 24VAC/DC remote disable relay input shall be provided. The remote disable relay shall effectively disable the pump station when the remote start relay coil is supplied 24VAC/DC power from an irrigation controller or other external power source provided by customer. If the station is running and relay is powered the station will safely shutdown. When power is removed from the relay the station will return to normal operation.	
680-0000008	WaterVision Cloud - Verizon 4G - w/5YR Subscription	1
	• WaterVision Cloud - Verizon network 4G/LTE CELLULAR remote pump system monitoring package shall be provided. The system includes all hardware software and 5 YEAR SUBSCRIPTION for connection of a single pump station to the WaterVision Cloud Network via a cellular connection. The system shall allow customer to remotely monitor the pump station and the customer's other WaterVision Cloud enabled pump stations on the same property or multiple properties at any time from a cell phone tablet PC or other web based device. The system shall also allow control of the pump station enable/disable and reset of alarms. The communication hardware will accept up to eight additional CHOICE CARD inputs The WaterVision Cloud system is also expandable through connection of additional WaterVision Cloud enabled pump systems. Additional hardware required for system expansion. Subscription may be renewed in future years for low annual fee approximatley \$450/year. Contact PSN for future subscription pricing.	
720-0000001	Fertigation Run Relay	1
	• A Fertigation Run relay shall be provided to activate a customer provided chemical injection system. The relay output shall turn on when the station reaches a minimum flow set point and turn off when station flow drops below set point. The minimum flow set point shall be adjustable through the touchscreen display where provided.	
720-0000003	Chemical Treatment Relay	1
	• A Chemical Treatment relay shall be provided to activate a customer provided chemical injection system. The relay output shall turn on anytime a main pump is running. The chemical treatment relay shall have 2 DPDT 8A contacts.	
750-0000004	Electrical Enclosure - 75x60x16 STL/WHT	1
	• A heavy duty industrial grade 75Hx60Wx16D UL Listed NEMA 4 outdoor rated enclosure shall be provided to protect electrical control system components. The enclosure shall be custom built to Watertronics specifications specifically for water pumping applications and shall be fabricated of no less than 12GA carbon steel finished on all inside and outside surfaces in polyester based WHITE powder coat finish for maximum durability. The enclosure shall be provided with heavy duty integral hinges with lift off doors INTERIOR LIGHTING PACKAGE heavy duty key lockable door handles continuously welded seams mechanical interlocks and drip shield. The electrical component back panel shall be galvanized steel for superior EMC performance.	
770-0000002	Heat Exchanger - Large (5-12K Btu)	1
	• A premium quality closed loop water to air HEAT EXCHANGER cooling system shall be provided. The heat exchanger shall control temperature levels within the electrical enclosure protecting sensitive electronic components from overheating conditions. The heat exchanger shall be rated NEMA 4 for indoor/outdoor installations and prevent outside air or cooling water from entering electrical enclosure. The heat exchanger shall be properly sized to the application up to a maximum of 5-12K Btu cooling capacity.	

810-0000002	5KVA Transformer & Load Center 480P-240/120VAC	1
	A 5KVA power supply shall be provided for auxiliary customer loads. The power supply shall consist of a minimum 16 place NEMA 3R load center resin filled power transformer fused disconnect and convenience outlet mounted on a heavy duty steel stand or station enclosure where applicable. The power supply shall produce a maximum of 41A/20.5A @120/240VAC with 460-480VAC input voltage.	
810-0000005	Circuit Breaker - 15A - 1 pole	4
	A 15 AMP - 1 Pole circuit breaker shall be provided. The breaker shall be of correct type for use with the unregulated supply load center.	
810-0000006	Circuit Breaker - 20A - 1 pole	4
	A 20 AMP - 1 Pole circuit breaker shall be provided. The breaker shall be of correct type for use with the unregulated supply load center.	
975-0000001	Operation & Maint Manual (English) - Electronic Copy	3
	A detailed OPERATION and MAINTENANCE manual shall be provided detailing basic system operation alarms general maintenance procedures and use of the operator interface. The manual shall be in English and provided in electronic format.	
999-0000001	Sola Line Conditioner	1
	5KVA Sola Line Conditioner mounted with the 5KVA power pack	

PUMP STATION PRICE (INCLUDES ALL STANDARD EQUIPMENT FEATURES) U.S. Dollars Only	\$275,313.00
Domestic US Freight from Factory to Job Site: FOB Factory	INCLUDED
Off Load & Setup Supervision:	NOT INCLUDED
Crane To Off-Load and Set Pump Station:	NOT INCLUDED
Start-Up:	NOT INCLUDED
Warranty - (Including Parts and Labor)	2 YR STANDARD
Taxes :	NOT INCLUDED

Shipment: Estimated **22-24** weeks after receipt of signed contract and drawing approval. A firm delivery date will be established and transmitted within 5 days of receipt of all final details and documents.

WIRE TRANSFER:

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OPTIONAL EQUIPMENT FEATURES: (NOT Included in Total Station Price) (Indicate acceptance of a Optional Feature and Ext. Price by initialing ACCEPTED box next to each option being added to purchase)(Ext. Price does NOT include Taxes)

OPTION NO	DESCRIPTION	QTY	Price	Ext.Price	Accepted
700-0000003	EZ Feed 2-80A Injection System	1	\$21,113.40	\$21,113.40	

- A Watertronics EZ Feed 2-80A chemical injection system shall be provided. The system shall include TWO metering pumps controlled by one motor and separate variable frequency drive capable of accurately injecting two different liquid chemical fertilizer products up to 80GPH each and at proportional rate to the station flow. All components and fittings shall be corrosion resistant for low maintenance and long life. The system shall be fully integrated with the pump system logic and be programmable through the pump station main touch screen display.

780-0000003	Station Heater - 5KW - 480V	1	\$4,739.24	\$4,739.24	
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- An arm mounted 5KW - 480V industrial forced air heater shall be provided. The unit shall include an integrated 40 - 120F temperature control thermostat. A separate disconnect and branch circuit protection shall be provided that will allow the heater power to be controlled independently of the station main electrical panel.



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CUSTOM PUMP SYSTEM QUOTATION

Project Name:	Red Hawk Ridge Golf Course #15	Date:	7/9/2025
Site Location:	Castle Rock, CO	Quotation:	RedHawkRidgeGolfCourse#15_250709Q1
		Quoted By:	Adam Mock
Customer Contact Name:	Jonny Holland		
Company Name:	Red Hawk GC	Sales Rep:	Adam Mock
Address:		Phone:	408-313-6420
Phone:	303-472-3408	Email:	adam.mock@watertronics.com
Email:	jholland@crgov.com		
Performance:	300GPM @ 60PSI	Dynamic Inlet:	90PSI
Site Voltage:	480Y/277 volt, 3Phase/60Hz only	Panel SCCR:	35KA
Model Number:	WMBV-5000-7A-10-480-3-300-60	FCC Type:	B

Project Scope

CATEGORY	DESCRIPTION	QTY
Approvals and Certifications	• UL Listed - Packaged Pumping System	1
Approvals and Certifications	• FCC Part #15 Subpart B - Radio Frequency Devices	1
Paint Color	• Paint Color - None (Sandstone Pipe)	1
Pump Motors - HC	• 10HP HC Prem Efficiency Motor - 460V/3Ph	1
Motor Winding Heaters	• HC Motor Winding Heater	1
Pumps - HC	• Pump, Horizontal Centrifugal, 16BF 20-25HP, 3600RPM	1
Pump Discharge Headers	• Discharge Header - 300 GPM	1
Discharge Manifolds	• Discharge Manifold - WM5000 3"	1
Discharge Terminations	• Discharge Termination - WM5 - 3" GR x 3" FL	1
Station Discharge Valve	• 4" Isolation Valve	2
Flow Meters	• Data Industrial 220 Series Flowmeter, Brass	1
Pressure Controls	• Low Inlet Pressure Transducer	1
Intake Manifolds	• WM5000 3" Intake Manifold - Boost/Flood	1
Intake Terminations	• Intake Termination - WM5 - 4" GR x 4" FL	1
Pump Station Bases	• Pump Station Base - WM5000 No Paint	1
Pump Station Base Accessories	• Anchor Kit - Watermax	1
Disconnects	• Station Disconnect Switch - 30A Fused	1
VFDs	• Variable Frequency Drive 10HP 380-480V/3ph - WM7A	1
Control System	• Type 7A - HMISCU PLC	1
Touchscreen Displays	• 3.5" HMISCU	1
Surge Protection	• Standard Surge/Lightning Protection	1
Optical Devices	• Flow Signal Opto Coupler - For Sharing Signal	1
Remote Start Options	• Remote Start Relay - 24VAC/DC	1
Communication and RTUs	• WaterVision Cloud - AT&T - w/1YR Subscription	1
Electrical Enclosure	• Electrical Enclosure - 30x16x12 Alum Dead front	1
Station Heating	• WM Station Heater - 500W	1
WM Enclosures	• WM5000 Enclosure - No Paint	1
WM Enclosure Accessories	• WM Exhaust Fan	1
Documentation	• Operation & Maint Manual (English) - Electronic Copy	3
Ship Loose	• 5KVA Transformer and Load Center	1

STANDARD EQUIPMENT FEATURES : (Included In Total Station Price)		
OPTION NO	DESCRIPTION	QTY
001-0000006	Horizontal Centrifugal - Station Spec	1
	A variable speed Horizontal Centrifugal pump station shall be provided. The pump station shall include variable frequency drive speed control horizontal centrifugal pumps piping valves electrical panel base and all other features (where applicable as specified below). Station shall be designed to be installed either outside or inside a weather resistant building furnished by the owner as specified above. A formed and reinforced base platform will support all manifolding pumps motors and control panels to provide an integral unit ready to quickly install at the job site. Configuration of station inlet discharge power connections and layout/orientation of basic system components shall be indicated on the sales drawing. The station shall be completely assembled (where applicable) calibrated and subjected to a dynamic run test including safety check prior to breakdown and shipment to customer.	
005-0000003	UL Listed - Packaged Pumping System	1
	The PUMP STATION shall be UL listed and meet or exceed UL specifications for a Packaged Pumping System. The station electrical control panel shall meet or exceed UL508A specifications for safety of industrial control panels. Panel shall be assembled and tested in a UL508A certified panel shop.	
005-0000006	FCC Part #15 Subpart B - Radio Frequency Devices	1
	The station electrical control panel shall meet or exceed Federal Communications Commission (FCC) Part #15 Subpart B performance requirements for conducted and radiated emissions.	
010-0000004	Paint Color - None (Sandstone Pipe)	1
	Pump station plumbing components shall be painted Watertronics SANDSTONE for maximum durability and resistance to corrosion. The paint system shall consist of a multi-step system including media blasting application of a rust prohibitive epoxy prime coat followed by a two part industrial grade ultraviolet resistant polyurethane finish having a total dry film thickness of not less than 5 mils. Each coat will be applied and baked for one half hour at 165 degrees F. Pump station components including base pipework discharge heads manifolds isolation and relief valves grooved clamps and supports shall be painted unless otherwise specified on sales drawing.	
102-0000002	10HP HC Prem Efficiency Motor - 460V/3Ph	1
	A 10HP premium efficient (HC) horizontal centrifugal motor shall be provided. The motor shall be (ODP) open drip proof construction inverter ready rated with class F windings. The motor shall be sized properly for continuous operation of the pump at any point along the designed pump performance curve without exceeding the motors specified horsepower rating.	
115-0000001	HC Motor Winding Heater	1
	A winding heater shall be installed inside the motor to reduce motor winding condensation and reduce winding failures due to internal arcing on VFD powered motors. One winding heater is required per motor.	
122-0000017	Pump, Horizontal Centrifugal, 16BF 20-25HP, 3600RPM	1
	A single stage close coupled Horizontal Centrifugal pump shall be provided. The pump assembly shall be bolted directly to the motor face and be constructed of heavy duty cast iron with a single dynamically balanced bronze impeller. A mechanical carbon/ceramic motor shaft seal shall be provided for long life and maintenance free operation. A temperature sensor shall also be provided in the pump volute case to facilitate safety shut down of the pump under high temp conditions. The pump shall be selected specifically for the application by Watertronics to maximize performance and efficiency.	
145-0000013	Discharge Header - 300 GPM	1

- A pump discharge header assembly shall be provided for a maximum flow of 300GPM. The header assembly shall include a check valve butterfly valve and related pipework required to connect pump to discharge manifold or spool. The pipework shall be fabricated from A53 Grade B schedule 40 CARBON STEEL and painted per job specifications.

200-0000011	Discharge Manifold - WM5000 3"	1
	• A custom fabricated discharge manifold shall be provided. The manifold shall be designed and fabricated by Watertronics to maximize flow and efficiency and to meet specific customer installation requirements. All fabricated piping shall conform to ASTM specifications A53 for Grade B welded or seamless pipe. All discharge piping shall be Schedule 40. All welded flanges shall be forged steel slip-on or weld neck type. All welded fittings shall be seamless conforming to ASTM Specification A234 with pressure rating not less than 150 psi. The manifold assembly shall include a main discharge isolation valve, discharge pressure gauge, and transducer.	
202-0000003	Discharge Termination - WM5 - 3" GR x 3" FL	1
	• A steel 3" Groove X 3" Flange DISCHARGE termination shall be provided. The termination shall be custom fabricated for the application and shall be painted the station pipework color unless otherwise specified on the sales drawing. All fabricated piping shall conform to ASTM specifications A53 for Grade B welded or seamless pipe. Discharge piping 8" and above shall be a minimum of Schedule 10. Discharge piping 6" and smaller shall be Schedule 40. All welded flanges shall be forged steel slip-on or weld neck type. All welded fittings shall be seamless conforming to ASTM Specification A234 with pressure rating not less than 150 psi. A 1" blowout port shall be provided on the termination spool unless specified otherwise on the drawing.	
250-0000001	4" Isolation Valve	2
	• 4" Station Isolation Valve	
280-0000001	Data Industrial 220 Series Flowmeter, Brass	1
	• A high quality impeller style flow meter shall be provided to measure water flow with an accuracy of +/- 1%. full scale The flow meter housing shall be made of BRASS. The sensor electronics shall be fully sealed in epoxy potting suitable for indoor or outdoor installation.	
291-0000002	Low Inlet Pressure Transducer	1
	• An additional pressure transducer shall be provided in the intake manifold for monitoring incoming pressure on the intake of a booster station. The transducer shall be fully integrated into the control system and factory programmed to specific limits for the application. The control system shall function to shutdown and protect the pump system in the event of a sustained low inlet pressure condition.	
300-0000009	WM5000 3" Intake Manifold - Boost/Flood	1
	• A custom fabricated intake manifold shall be provided. The manifold shall be designed and fabricated by Watertronics to maximize flow and efficiency and to meet specific customer installation requirements. All fabricated piping shall conform to ASTM specifications A53 for Grade B welded or seamless pipe. Discharge piping 12" and larger shall be a minimum "Standard Wall" thickness. Discharge piping 10" and smaller shall be Schedule 40. All welded flanges shall be forged steel slip-on or weld neck type. All welded fittings shall be seamless conforming to ASTM Specification A234 with pressure rating not less than 150 psi. The manifold assembly shall include a intake isolation valve and bypass valve where applicable as well as an intake pressure gauge.	
302-0000006	Intake Termination - WM5 - 4" GR x 4" FL	1
	• A steel 4" Groove X 4" Flange INLET termination shall be provided. The termination shall be custom fabricated for the application and shall be painted the station pipework color unless otherwise specified on the sales drawing. All fabricated piping shall conform to ASTM specifications A53 for Grade B welded or seamless pipe. Discharge piping 8" and above shall be a minimum of Schedule 10. Discharge piping 6" and smaller shall be Schedule 40. All welded flanges shall be forged steel slip-on or weld neck type. All welded fittings shall be seamless conforming to ASTM Specification A234 with pressure rating not less than 150 psi. A 1" priming port shall be provided on the termination spool.	

400-0000003	Pump Station Base - WM5000 No Paint	1
	Pump station components shall be mounted on a formed aluminum base. The base material shall be 1/4" thick 5052-H32 aluminum sheet metal. Aluminum flat stock shall be welded on the underside of the base to maximize structural rigidity. Base shall have (eight) 8 lifting points (two at each corner) as well as through holes for forklift handling.	
410-0000003	Anchor Kit - Watermax	1
	Four concrete wedge anchor bolts shall be provided for fastening a Watermax Base to a concrete slab.	
500-0000008	Station Disconnect Switch - 30A Fused	1
	A 3-pole 30 amp maximum FUSED UL Listed main disconnect switch shall be provided. The disconnect switch shall include an operating handle mounted in the main electrical panel door that shall open all ungrounded conductors of the service entrance to the panel. The disconnect switch shall be mechanically interlocked to prevent access while the operating handle is in the ON position. The station disconnect switch shall be correctly sized for the maximum station load and shall meet all applicable NEC and UL508A requirements.	
520-0000098	Variable Frequency Drive 10HP 380-480V/3ph - WM7A	1
	A high efficiency industrial grade 10HP variable frequency drive shall be provided. The VFD shall be specifically designed for water pumping applications and include a graphical control interface keypad. All internal printed circuit boards shall be conformal coated for long service life.	
600-0000006	Type 7A - HMISCU PLC	1
	The control system uses an industrial grade PLC with custom programming, configured specifically for this project. Control logic is based on redundant design and interlocking of control devices for maximum safety and proper sequence of operation. The PLC shall have diagnostic LEDs for monitoring status of discrete inputs and outputs as well as a general PLC error feedback. The PLC shall contain RS485 and Ethernet communication ports for monitoring and programming purposes. The PLC will have a high speed counter clock and calendar function with year, month, hour, minute, and day of week.	
610-0000008	3.5" HMISCU	1
	An industrial grade 3.5" (320x240) LCD touchscreen user interface shall be provided for setup, monitoring and diagnostic purposes, featuring: digital flow (GPM) and pressure (PSI) displays; both cumulative and resettable gallons pumped indicators; Pump ready/running status with elapsed run time display per pump; flow-based pressure regulation to match discharge pressure with irrigation demand; individual motor overload reporting; minute by minute data logging saved internally for historic and real time X-Y plotting of pump station operation; filter controls; alarm log; ability to change system parameters such as setpoint pressure time delays; fertigation graphic and control interface when sold with a Watertronics EZ Feed Injection Package. Life of the display shall be 50,000 hours. The display software shall be configured for the pump station features.	
630-0000001	Standard Surge/Lightning Protection	1
	A Standard 40kA max impulse current rated surge protective device shall be provided on the incoming power connections to the station. The SPD shall utilize high energy solid state suppression circuitry to effectively protect electrical equipment from severe electrical disturbances. Diagnostic LEDs shall be provided on the device to indicate operational status of the device when powered.	
640-0000001	Flow Signal Opto Coupler - For Sharing Signal	1
	An optical coupling device shall be provided for sharing of pump station flow signal with external customer control systems. The opto-coupler is rated for 3-30VDC (24VDC) nominal supply from customer control system and shall provide a minimum of 2500V isolation between station control system and external systems.	
650-0000001	Remote Start Relay - 24VAC/DC	1

- A 24VAC/DC remote start relay input shall be provided. The remote start relay shall effectively disable the pump station until the remote start relay coil is supplied 24VAC/DC power from an irrigation controller or other external power source provided by customer. When power is removed from the relay the station will become disabled and safely shutdown returning to off status.

680-0000009	WaterVision Cloud - AT&T - w/1YR Subscription	1
	• WaterVision Cloud - AT&T network CELLULAR remote pump system monitoring package shall be provided. The system includes all hardware software and 1 YEAR SUBSCRIPTION for connection of a single pump station to the WaterVision Cloud Network via a cellular connection. The system shall allow customer to remotely monitor the pump station and the customer's other WaterVision Cloud enabled pump stations on the same property or multiple properties at any time from a cell phone tablet PC or other web based device. The system shall also allow control of the pump station including enable/disable and reset of alarms. The communication hardware will accept up to eight additional CHOICE CARD inputs. The WaterVision Cloud system is also expandable through connection of additional WaterVision Cloud enabled pump systems. Additional hardware is required for system expansion. Subscription may be renewed in future years for low annual fee approximatley \$450/year. Contact PSN for future subscription pricing.	
750-0000029	Electrical Enclosure - 30x16x12 Alum Dead front	1
	• A DEADFRONT heavy duty industrial grade 30Hx16Wx12D UL Listed NEMA 4 outdoor rated enclosure shall be provided to protect electrical control system components. The enclosure shall be custom built to Watertronics specifications specifically for water pumping applications and shall be fabricated of no less than 1/8" 5052 ALUMINUM. The enclosure shall be provided with heavy duty integral hinges with lift off doors, heavy duty key lockable door handles, continuously welded seams, mechanical interlocks, and drip shield. Electrical controls shall be mounted on internal dead front panels not accessible without unlocking outer enclosure doors. The electrical component back panel shall be galvanized steel for superior EMC performance.	
780-0000004	WM Station Heater - 500W	1
	• A surface mounted 500W - 120V industrial convection heater shall be provided. The unit shall include a temperature control range of 40 - 70F. The temperature control shall be user adjustable with a mechanical selector dial.	
920-0000002	WM5000 Enclosure - No Paint	1
	• The pump station enclosure shall be totally enclosed by a modular enclosure constructed of Marine Grade 5052 Aluminum with fan forced cooling. The enclosure shall enclose the entire pump station on top of the base, provide a lockable access lid and removable front louvre panel for access to the pump station equipment as well as an exterior mounted control panel as indicated on the sales drawing.	
921-0000004	WM Exhaust Fan	1
	• An additional exhaust fan shall be provided to ensure sufficient cooling for the pump station.	
975-0000001	Operation & Maint Manual (English) - Electronic Copy	3
	• A detailed OPERATION and MAINTENANCE manual shall be provided detailing basic system operation alarms general maintenance procedures and use of the operator interface. The manual shall be in English and provided in electronic format.	
998-0000046	5KVA Transformer and Load Center	1
	• Ship Loose - 5KVA Transformer and Load Center	
999-0000001	Custom option piping on intake and discharge to fit existing	1
	• Custom option piping on intake and discharge to fit existing - existing piping need to be cut	

PUMP STATION PRICE (INCLUDES ALL STANDARD EQUIPMENT FEATURES) U.S. Dollars Only	\$46,836.00
Domestic US Freight from Factory to Job Site: FOB Factory	INCLUDED
Off Load & Setup Supervision:	NOT INCLUDED
Crane To Off-Load and Set Pump Station:	NOT INCLUDED
Start-Up:	NOT INCLUDED
Warranty - (Including Parts and Labor)	2 YR STANDARD
Taxes :	NOT INCLUDED

Shipment: Estimated **22-24** weeks after receipt of signed contract and drawing approval. A firm delivery date will be established and transmitted within 5 days of receipt of all final details and documents.

WIRE TRANSFER:

1 WARNING regarding wiring of funds:
Due to the growing occurrence of identity theft and phishing scams, please do not wire funds to Watertronics without first receiving a verbal confirmation of our receiving bank's wiring instructions. Upon receiving wiring instructions from Watertronics, please contact John Bizub with Watertronics at +1-262-367-5000 x1203 prior to initiating any wire transfer to confirm the instructions match. Once the wire transfer is complete, please contact John Bizub again to obtain verbal confirmation of the transfer as well.

Watertronics is not responsible for any funds that are unintentionally wired to the wrong recipient, regardless of cause.