

# **REQUEST FOR BID**

# PUMP PREVENTATIVE MAINTENANCE AND REPAIR SERVICES ANNUAL CONTRACT

**Bid Number 2025-GS-06** 

# CLAYTON COUNTY WATER AUTHORITY 1600 Battle Creek Road Morrow, GA 30260

SCHEDULE OF EVENTS	DATE
Non-Mandatory Pre-Bid Meeting	
A Non-Mandatory Pre-Bid Conference will be hosted virtually by our staff and responsible person(s).	March 5, 2025 at 2:00 p.m.
Deadline for Questions	
Questions must be submitted online through the Bonfire Portal at: <a href="https://ccwa.bonfirehub.com/">https://ccwa.bonfirehub.com/</a> .	March 13, 2025 at 3:00 p.m.
Addendum Issued	
Answers will be answered via addendum online through the Bonfire Portal at: <a href="https://ccwa.bonfirehub.com/">https://ccwa.bonfirehub.com/</a>	March 20, 2025
Bid Opening Responses will be opened during a virtual meeting via Microsoft Teams. Solicitations must be submitted through the online Bonfire Portal at: <a href="https://ccwa.bonfirehub.com/">https://ccwa.bonfirehub.com/</a> . Submissions by other methods will not be accepted.	March 27, 2025 at 3:30 p.m.

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# **Section 1: Request for Bids**

Clayton County Water Authority 1600 Battle Creek Road Morrow, Georgia 30260

Name of Project: 2025-GS-06 Pump Preventative Maintenance and Repair Services
Annual Contract

The Clayton County Water Authority will open sealed bids from vendors via a Virtual Teams Meeting on **March 27**, **2025 at 3:30 p.m.** Any bids received after the specified time will not be considered.

A Non-Mandatory Pre-Bid Virtual Teams Meeting will be held on **Wednesday**, **March 5**, **2025**, at 2:00 p.m. (local time).

Please use the following call-in instructions to attend the Pre-Bid and Bid Opening meeting:

Meeting ID: 246 311 860 698

Passcode: gM6kR3gu
Dial in by phone

+1 912-483-5368,,675727901# United States, Savannah

Phone conference ID: 503 887 39#

CCWA encourages Small Local, Minority and Women-Owned businesses to participate and respond to this bid request.

In an effort to promote responsible environmental practices the bid package is available in electronic (Adobe PDF) format and can be requested by calling **770-960-5223**, M-F, 8:00 am - 5:00 pm or by e-mail to CCWA\_Procurement@ccwa.us.

A hardcopy bid package can also be requested at a cost of \$25.

Clayton County Water Authority

By: Marcia Jones, Purchasing Manager

### **Section 2: General Overview**

#### 2.1 Bid Overview

The Clayton County Water Authority (CCWA) owns and operates three water treatment plants, three wastewater treatment plants, ground and elevated storage tanks, booster pump systems, engineered constructed wetlands, and almost 3,000 miles of water distribution and wastewater collection pipelines. This bid is intended to select an experienced, licensed contractor to provide comprehensive repair services for all pumps used in the water and wastewater treatment processes, as well as distribution systems.

CCWA reserves the right to award a Primary Contractor, as well as a Back-Up Contractor to ensure that all requests under this annual contract can be performed as needed. The Primary Contractor will be initially assigned the projects under this contract. Should the Primary Contractor's work schedule and/or quality of work not meet CCWA's requirements, the work will be offered to the Back-Up Contractor.

The work to be performed under this contract will be determined and assigned by CCWA on an "as-needed", "when-needed" basis. CCWA does not guarantee any minimum or maximum work quantities under this contract and reserves the right to solicit any similar type of work as a separate procurement at its sole discretion.

The Contractors' work must conform to any applicable O.S.H.A. and Georgia D.O.T. guidelines.

The awarded bidder(s) will be required to execute a contract written by CCWA. The contract will be effective for a twelve (12) month period and may be renewed for up to four (4) one-year terms upon written consent by both parties. By submitting a sealed bid, the bidder(s) must agree to provide all stated services at the bid prices during the initial twelve-month contract term. A sample agreement is provided on Division 3 Section 1 of this RFB document.

In submitting this bid, bidders certify that they are qualified to do business in the State of Georgia as required by laws, rules, and regulations or, if allowed by statute, covenants to obtain such qualification prior to bid award. If your company is a corporation, it must be registered with the Georgia Secretary of State.

# 2.2 Minimum Requirements

Bidders must comply with the following minimum requirements:

A. Provide a copy of a Business License.

- B. If a Corporation, the bidder's company name must be registered with the Georgia Secretary of State in active status.
- C. Provide records or certifications showing a minimum of five (5) years of experience in pump repairs.

Failure to prove that ALL above requirements are met will result in the Contractor being deemed non-responsive.

#### 2.3 Bid Submission

Solicitations must be submitted through the online Bonfire Portal at <a href="https://ccwa.bonfirehub.com/">https://ccwa.bonfirehub.com/</a>. Submissions by other methods will not be accepted.

#### 2.4 Bid Evaluation

The contract will be awarded to the lowest responsive responsible bidder(s) whose bid(s) conform to the RFB specifications and will be the most advantageous to the CCWA. An evaluation will also be performed to ensure the bidders comply with the required submittals. Determination of the best responsive, responsible bidder will be the sole judgment of the CCWA.

This procurement has a SLBE bid discount <u>for evaluation purposes only</u>, which will be given to CCWA certified SLBE primes only. For more details, please refer to Division 2, Section 8 of this RFB document.

### 2.5 Addendum

Bidders may submit questions regarding this contract prior to the bid opening. To be considered, all questions must be submitted online through the Bonfire Portal at <a href="https://ccwa.bonfirehub.com/">https://ccwa.bonfirehub.com/</a> no later than 11:00 a.m. local time on Tuesday, March 4, 2025. Responses to all bidder inquiries will be provided in the form of an Addendum, which will be made available online through the Bonfire Portal. All issued addenda shall become an official part of the Bid Documents.

#### **END OF SECTION**

#### **Section 1: Instructions to Bidders**

These instructions are to be followed by every entity proposing to provide the Clayton County Water Authority (CCWA) with goods and/or services. These instructions constitute an integral part of the bid, and any Bidder agrees that tender of a bid constitutes acknowledgment and acceptance of its obligation to adhere to these instructions, which are to be incorporated into and considered part of any contract the Bidder ultimately executes with the CCWA.

- If there is any question whatsoever regarding any portion of the specifications, it shall be the Bidder's responsibility to seek clarification immediately from the CCWA, as early as possible prior to the bid opening. Regarding public works projects, requests for interpretations of specifications must be made in writing to the department proposing out the project not later than five (5) days prior to receipt of bids.
- 2. Unless it is otherwise stated in the bid documents, it shall be the responsibility of the bidder to inform itself as to all conditions of the work site and to make and take account thereof in calculating and submitting its bid. Documents may be made available by the CCWA during the bidding process; no warranty of accuracy is made in regard to these documents, and it is the responsibility of the bidder to make its own investigations as to the nature of the work and the conditions under which it shall be performed, and to make its own independent assumptions as to these matters. The burden of anticipating unforeseen circumstances, either hidden or latent, and the conditions of the work site and all related circumstances, and the cost of accommodating therefore should unanticipated circumstances be later encountered shall rest upon the bidder.
- 3. Pre-bid meeting or any other information session will be held at the location as indicated in the solicitation. Unless indicated otherwise, attendance is not mandatory, although vendors are strongly encouraged to attend. However, in the event the meeting is mandatory, then a representative of the vendor must attend the meeting in its entirety to be considered eligible for solicitation award. Late entry to the meeting will not be allowed.
- 4. In the event that, after the acceptance of a bid by the Board of Directors of the CCWA, any unsuccessful bidder wishes to contest such action, a written "Notice of Contest" must be filed with the General Manager no later than close of business on the 5th business day after the selection of successful bidder by the Board. Failure to timely file such notice shall forever preclude the filing of a contest of the award, or any civil action in the courts of the State of Georgia or of the United States.

- 5. Information submitted by the Bidder in the bid process shall be subject to disclosure after bid award in accordance with the Georgia Open Records Act. Proprietary information must be identified and be accompanied by a signed affidavit outlining the redacted information. Entire bids may not be deemed proprietary.
- 6. Bids must be made on the enclosed bid Form or as directed.
- 7. The name of the person, firm, or corporation making the bid must be printed in ink, along with the Bidder's signature, on all separate sheets of the bid Form. If a bid is made by an individual, his name and post office address must be shown. If made by a firm, or partnership, the name and the post office address of each member of the firm or partnership must be shown. If made by a Corporation, the person or persons signing the bid must show the name of the State under the laws of which the Corporation is chartered and his, or their, authority for signing same. The names, titles and addresses of the President, Secretary and the Treasurer and the corporate authority for doing business in this state shall be listed and returned with the bid Form.
- 8. All bids must be received by the CCWA Procurement Department electronically through the Bonfire portal at <a href="https://ccwa.bonfirehub.com/">https://ccwa.bonfirehub.com/</a>. Upon submission, all responses will be electronically time- and date- stamped once all documents have been successfully uploaded and received.
- 9. If published price books are a part of your bid, one price book must be included with your bid Form, and the successful Bidder is required to furnish additional current price books after the award of the bid.
- 10. Alterations to the documents are strictly prohibited and shall result in automatic disqualification of the Bidder's bid. If there are "exceptions" to the specifications or comments to any of the solicitation requirements or other language, then the bidder may ask questions regarding those requirements or submit additional documentation as to the variation from the specifications but may not alter any of the language contained in the solicitation.
- 11. In the case of goods, the person, firm or corporation making the bid may propose all items. All items may be considered separately, at the discretion of the CCWA.
- 12. Bids for public works whose price exceeds one hundred thousand dollars (\$100,000.00) must be accompanied by a certified check, cashier's check, or acceptable bid bond in an amount not less than five percent (5%) of the amount bid.
- 13. Bidders for construction contracts where the laws of Georgia or the United States of America require a license in order to perform such construction must list the license number and class in their bid submittal.

- 14. When public work is let out for bid, no person shall prevent or attempt to prevent competition in such bid. Such Bidders must make an oath filed with the officer who makes payments under the contract that they have not prevented or attempted to prevent competition in the bid process. Such oath must be signed by: if a partnership, all partners and any officer or agent or other person who acted on the partnership's behalf during the bid process; if a corporation, all officers, agents, or other persons who acted for the corporation in the bid process.
- 15. Bids shall not be withdrawn or cancelled by the Bidder past the bid opening date and time. No modification or corrections will be allowed subsequent to the bid opening.
- 16. By tendering a bid, a Bidder agrees to leave the bid open for acceptance by the CCWA for ninety (90) days after the date set for the opening thereof.
- 17. By tendering a bid, the Bidder certifies that the Bidder has carefully examined these instructions and the terms and specifications applicable to and made a part of the bid. The Bidder further certifies that the prices shown in any schedule of items on which the Bidder is proposing are in accordance with the conditions, terms and specifications of the bid and that they are aware that any exception taken thereto may disqualify the bid. Bidders are required to inform themselves fully as to the availability of materials and the conditions relating to construction and labor under which any work will be or is now being performed. No error or misjudgment nor any lack of information on local conditions, general laws or regulations on the part of the Bidder shall merit withdrawal of the bid.
- 18. Copies of all communication pertaining to bids must be sent to the Contracts, Compliance and Risk Management Section.
- 19. The purpose of this bid is to establish contract prices. Unit price extension and net total must be shown if applicable. Cash discounts should be indicated separately. Any applicable sales taxes should be included in the unit prices for all materials to be provided by the successful Bidder.
- 20. Bidders are hereby notified and agree by submission of a bid Form that if additional items not listed in the bid Form become necessary and require unit prices not established by the bid Form, the unit prices of such items shall be negotiated and shall be directly proportional to the established unit prices of similar items in the bid Form.
- 21. All prices on goods shall be for delivery, our destination, f.o.b. freight prepaid Jonesboro, Georgia, and/or Morrow, Georgia, unless otherwise shown. Any deliveries shall be made as needed and requested throughout the contract period.
- 22. Quantities when shown are estimates only, based on anticipated needs. CCWA reserves the right to purchase more or less based on actual need at contract price. If a Bidder intends to offer minimum or maximum shipment quantities, such intent

- and such quantities should be specified on the bid Form. Otherwise, none will be assumed.
- 23. The time for completion of the work is stated in the bid Form. Failure to complete the work within this period shall result in payment to the CCWA of liquidated damages in an amount provided for by contract for each calendar day in excess of the Contract time.
- 24. The Bidder must employ such methods and means in carrying out the work as will not cause any interruption of or interference with any other Bidder.
- 25. The successful Bidder must comply with the applicable Risk Management Requirements prior to beginning performance, and during the contract period.
- 26. The Contract between the CCWA and the Bidder shall be executed on a form provided by CCWA and will be subject to all requirements of the contract documents (which include but may not be limited to the Contract, these instructions, any Purchase Orders, and the Risk Management Requirements), and shall form a binding contract between the contracting parties. Any seals to be applied to the Contract by Bidders shall be in the form of ink seals.
- 27. Failure to execute the Contract, any required Surety Performance and Payment Bonds, or to furnish any required satisfactory proof of carriage of required insurance within ten (10) days from the date of notice of award of the Contract shall be just cause for the annulment of the award and for forfeiture of the bid guaranty to the CCWA, not as a penalty, but in liquidation of damages sustained. At the discretion of the CCWA, the award may then be made to the next lowest responsible vendor, or the work may be re-advertised or constructed by the CCWA.
- 28. Any Contract and Contract Bonds shall be executed in duplicate. Any seals to be applied to the Contract or Contract Bonds shall be in the form of ink seals.
- 29. Award of this bid shall be by action of the CCWA Board of Directors at a regularly scheduled or called meeting.
- 30. The CCWA reserves the right, with or without notice or cause, to accept any bid regardless of the cost thereof; to reject any bid, or any number of bids; to negotiate with any Bidder for a reduction of or alterations in its bid; to reject all bids and to call for additional bids upon the same or different invitations to bid, plans or specifications; to be sole judge, in its discretion, on all questions as to whether or not a bid complies with the invitation to bid, the plans or the specifications, and as to the solvency and sufficiency of any and all sureties on all bonds.
- 31. The apparent low bid for goods shall be considered to be the lowest aggregate total price of specified products at their unit prices times the estimated required quantities of these specified products.

- 32. Bids received from two (2) or more vendors that are identical in price, delivery and meet the requirements of the bid specifications shall be awarded on the following basis:
  - a. The bid submitted by a vendor who does not have a documented negative vendor performance record.
  - b. The bid submitted by a vendor who is located within Clayton County.
  - c. The bid submitted by a vendor who is certified by our Small Local Business Enterprise Program.
  - d. If the tie bids meet all the above criteria, and it is not in CCWA's best interest (at its sole discretion) to split the award, the bid award is based on the toss of a coin by CCWA staff in a public session. The vendors involved will be invited to attend the coin toss at a stated date and time. One or more witnesses from both CCWA Procurement and the Request Department may be present. A simple coin toss (called by the vendor listed first in the alphabet) will break the tie and decide the award.
- 33. While price is the prime criteria, and the CCWA intends to purchase at the lowest responsible bid available, price shall not be the sole criteria utilized by the CCWA in evaluating the bid package submitted. The following criteria shall also be utilized by CCWA in determining the lowest responsible bid:
  - a. Ability of bidder to perform in the time frame needed by the CCWA.
  - b. Reputation of the bidder in its industry.
  - c. Reasonableness of the bid in relation to anticipated costs.
  - d. Ongoing relationships with CCWA based on above-average prior performance of work with CCWA.
  - e. Preference for local vendors where there is no significant variance in price or service.
- 34. Bidders are notified that CCWA reserves the right except in the case of public works contracts to include among the factors considered in awarding the contract the proximity of each Bidder's place of business to any affected Authority facility. CCWA further reserves the right to award the contract to a Bidder other than the Bidder offering the lowest price where: (a) the difference in price between the low Bidder and the preferred Bidder is nominal: and (b) CCWA's Board determines that the preferred bid provides the most cost-effective option due to the closer proximity of the preferred Bidder's place of business to the affected Authority facility or facilities. In such a situation, by responding to this bid, the Bidder waives any cause of action against CCWA for frustration of bid or under any similar legal theory; furthermore, the Bidder agrees to pay all costs and expenses, including but not limited to attorney fees, incurred by CCWA in defending against any such claim.

- 35. It is the policy of the Clayton County Water Authority (CCWA) to promote award of sub-agreements for goods and/or services to qualified minority and womenowned businesses. Bidders are encouraged to solicit minority and women-owned businesses whenever they are potential sources.
- 36. Bidders are encouraged to utilize the services and assistance of the U.S. Small Business Administration (SBA), and the office of the Department of Commerce Minority Business Development Agency (MBDA). These agencies can provide assistance in securing the names of qualified minority and women-owned businesses. Additionally, it is encouraged that Bidders access certified Small Local Business Enterprise (SLBE) vendors from Clayton County, DeKalb County, and City of Atlanta.

The Georgia Department of Transportation (DOT) has established a list of qualified Disadvantaged Business Enterprises. Information is available online under the tab for "Directories", link for "UCP Directory - Excel" at: http://www.dot.ga.gov/PS/Business/DBE.

The successful Bidder will be asked to provide, along with his Request for Payment each month a list of qualified SLBE and MBE/WBE businesses utilized on this Project.

#### **GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT OF 2006**

37. Pursuant to the Georgia Security and Immigration Compliance Act of 2006, the successful Bidder understands and agrees that compliance with the requirements of O.C.G.A.13-10-91 and Georgia Department of Labor Rule 300-10-02 are conditions of this bid and contract document. The Bidder further agrees that such compliance shall be attested by the Bidder and any of his Subcontractors by execution of the appropriate Affidavit and Agreement included after the Agreement Form of these documents.

#### **END OF SECTION**

# Section 2: Risk Management Requirements

The Contractors and any potential CCWA approved Subcontractors will provide minimum insurance coverage and limits as per the following:

The Contractor/Subcontractor will file with the Clayton County Water Authority (the "Authority") Certificates of Insurance, certifying the required insurance coverage and stating that each policy has been endorsed to provide a minimum of thirty (30) day advance written notice to the Authority in the event of cancellation, material change, or nonrenewal of policies required under the contract to the Authority. All bonds and insurance coverage must be placed with an insurance company approved by the Authority, licensed, or approved to do business in the State of Georgia, and rated Secure ("A-", "VII" or better) by A.M. Best's Insurance Guide throughout the duration of the contract. The letter denotes the company's financial strength, and the Roman numeral represents the financial size of the carrier. Worker's Compensation self-insurance for individual Contractors must be approved by the Worker's Compensation Board, State of Georgia and/or Self-Insurance pools approved by the Insurance Commissioner, State of Georgia. The insurer shall agree to waive all rights of subrogation against the Authority, its elected or appointed officers, officials, agents, authorized volunteers, and employees for losses paid under the terms of this policy which arise from work performed by the Named Insured for the Authority, but this provision applies regardless of whether or not the Authority has received a waiver of subrogation from the insurer.

As the Risk Management Requirements herein are minimum required insurance coverage and limits, the Authority's Risk Manager may require additional and/or increase in coverage and limits driven by the complexity of the relevant contract.

The Authority requires insurance on an "occurrence" basis whenever possible. Policies written on a "claims made" basis (e.g. cyber, professional liability and pollution liability) require the inclusion of the following provisions:

- (a) The retroactive date must be shown on the certificate of insurance (or provided a copy of the declarations page showing it).
- (b) Insurance must be maintained for at least two (2) years after completion of the work and/or contract.
- (c) If coverage is canceled or non-renewed after the work has been completed and/or the contract has ended, the contractor must purchase the extended reporting period for at least two (2) years.

Worker's Compensation - Required for all including any sole proprietor, contracts, individual consultants, or small businesses. Worker's Compensation coverage on a statutory basis for the State of Georgia with an Employer's Liability MINIMUM limits of \$500,000 bodily injury for each Accident, \$500,000 bodily injury for each Disease, and \$500,000 bodily injury by Disease for each Employee. Other States: If any work is performed out of state including any remote workers, then those states must be covered as well. Maritime endorsements: If there is an exposure of injury to any contractors or providers to any maritime exposures then coverage shall include the appropriate endorsements such as USL&H (United States Longshore and Harbor Workers Comp Act), Jones Act or other federal statutes. Waiver of subrogation: The insurer agrees to waive all rights of subrogation against the Authority, its elected or appointed officers, officials, agents, authorized volunteers, and employees for losses paid under the terms of this policy which arise from work performed by the Named Insured for the Authority, but this provision applies regardless of whether or not the Authority has received a waiver of subrogation from the insurer. An umbrella policy may increase the employer's liability limits to meet the minimum requirements.

Commercial General Liability – Required for all contracts. Coverage to be provided on "occurrence" not "claims made" basis. The coverage is to include Contractual liability, Per Project Limit of Liability, losses caused by Explosion, Collapse and Underground ("xcu") perils, the "Clayton County Water Authority" is to be added as an Additional Insured and Products and Completed Operations coverage is to be maintained for three (3) years following completion of work. The general aggregate and products & completed operations aggregate should be at least twice the minimum required occurrence limit. Policy shall be written on an

☐ Crime Liability – Required for all contracts involving any use, care, custody, or control of any cash, money, securities, and/or wire transfers. Any use of crypto currencies must be preapproved by the Risk Management Department.

□ Cyber Liability – Required for all software, computer hardware installation, data access, data integrations, data usage, cloud storage, SaaS, and or technology related contracts. Coverage shall include the minimum: a) Information Security & Privacy Liability; b) Regulatory Fines and Penalties; c) Payment Card Industry (PCI) if credit cards and/or banking information is obtained or accessed, and d) Ransomware. Since cyber insurance policies are written on a claims-made basis, insurance must be maintained for at least two (2) years after completion of the work and/or contract.

☐ Professional Liability Insurance (Errors & Omissions) — Required for all professional service contracts. This shall include any consultants, medical, legal, technical, insurance agents, or other professions that require proper licenses. Since professional insurance policies are written on a claims-made basis, insurance must be maintained for at least two (2) years after completion of the work and/or contract.

□ Terrorism Liability – Required on specific contracts stated by the Risk Management Department including but not limited to: 1) all contracts involving access or use of any water, gas, electric utilities shall require third parties to have TRIA and third-party liability limits of at least \$5,000,000; and 2) all special events that are highly visible, politically sensitive, or have more than 1,000 attendees should require at least \$1,000,000 of terrorism liability for any event sponsors.

Insurance Services Office (ISO) industry form CG0001 2010 or newer. Contracts involving any youths or children under 18 should also be required to provide proof of coverage for sexual abuse & molestation coverage that it is either; clearly not excluded on the general liability or purchased as a stand-alone policy. Should the coverage be on a claims-made basis, insurance should remain in force for the life of the contract and up to the date to which the youngest youth/child at the start of the contract turns age 18 plus two years.

Automobile Liability – Required for all contracts except for products or services that are remote only or are delivered by a professional delivery service. ISO policy form CA0001 or its equivalent liability coverage. Coverage shall be included for any owned, leased, hired, or nonowned autos (ISO symbol 1 is preferred). For any contracts involving the transportation of hazardous materials, limited pollution endorsement ISO form CA9948 or its equivalent shall be on the policy. Sole proprietors shall provide the same limits as stated above via a personal auto policy plus an umbrella. Uninsured motorist coverage should be equal to the per occurrence limit except for contracts with other governmental entities.

- Aviation Liability Required for all Drones/UAV (Unmanned Aerial Vehicles), general aviation contracts, and Fixed base operators (FBO). Coverage should include owned, hired, and non-owned aircraft/aviation.
- □ Liquor Liability Required for all third-party services and contracts involving selling, distributing, or serving alcohol. Coverage should be full liquor liability and not "host" liquor if it is being sold.
- Sexual Abuse & Molestation Liability Required for all contracts and services involving youths, children, special needs, or senior citizens. Must be maintained for at least two (2) years after completion of the work and/or contract.
- Builder's Risk Recommended for most construction projects. The limit of coverage should be equal to the value of the contract or GREATER. Covered perils should be at least fire, wind, theft, vandalism, flood, and earthquake.
- Umbrella Liability Recommended for all contracts. The umbrella or Excess Liability Policy may be used to combine with underlying policies to obtain the limits required. The Management of the Authority may elect to require higher limits. The underlying coverage shall be General Liability, Automobile Liability, and Employers Liability (Workers Compensation). Concurrent policy dates with primary liability policies except for Workers Compensation.
- Pollution Liability Required if work includes handling, transporting, disposing, or working with hazardous materials, pollutants, water reclamation facilities, waste management, or other potentially toxic chemicals. Any road construction or work near wastewater or solid waste lines should be required to have pollution liability coverage

## MINIMUM LIMITS OF LIABILITY ON NEXT PAGE

# **MINIMUM LIMITS OF LIABILITY**

INSURANCE	COVERAGE	LIMIT
	Bodily Injury by Accident - Each Accident	\$500,000
Worker's Compensation	Bodily Injury by Disease – Each Disease	\$500,000
-	Bodily Injury by Disease – Each Employee	\$500,000
	General Aggregate	\$2,000,000
	Products & Completed Operations Aggregate	\$2,000,000
	Each Occurrence	\$1,000,000
Commercial General Liability	Personal & Advertising Injury	\$1,000,000
	Damages to Premises / Fire Legal	\$500,000
	Medical Payments	\$5,000
	Combined Single Limit OR	\$1,000,000
	Per Person	\$500,000
Automobile	Per Occurrence	\$500,000
	Property Damage	\$100,000
	Medical Payments	\$1,000
	Employee Dishonesty	\$1,000,000
	Funds Transfer Fraud	\$1,000,000
Crime	Money & Securities	\$100,000
	Computer Crime	\$1,000,000
	Social Engineering or its equivalent	\$100,000
	Each Claim/Wrongful Act	\$1,000,000
	Annual Aggregate	\$2,000,000
	Business Interruption	\$1,000,000
Cyber Insurance	Data Recovery	\$1,000,000
	Cyber Extortion Expenses	\$500,000
	Cyber Extortion/Ransom Payments	\$50,000
	Each Claim/Wrongful Act	\$1,000,000
Professional Liability	General Aggregate	\$2,000,000
	Access/use of water, electric or gas utilities	\$5,000,000
Terrorism	Special events	\$1,000,000
	Each Occurrence	\$5,000,000
Aviation	Automobile Liability	\$1,000,000
	Pollution Liability (FBOs Only)	\$1,000,000
	Each Occurrence	\$1,000,000
Liquor	General Aggregate	\$2,000,000
	Each Claim/Wrongful Act	\$1,000,000
Sexual Abuse & Molestation	General Aggregate	\$2,000,000
	Each Occurrence	\$1,000,000
Pollution	General Aggregate	\$2,000,000

# **Section 3: Required Bid Submittals**

# 3.1 Bid Submittal Requirements:

The following items are required to be included as part of the bid submittal. Failure to include any of these items may result in the bid being deemed non-responsive:

For your convenience, a check box is provided next to the required items, which include but are not limited to:

Α.	Bid Form – Bidders must submit their completed and signed Bid Form.	
В.	Bidder Qualification Information Form, including References. Failure to provide satisfactory references will result in the bid being deemed non-responsive.	
C.	Georgia Security and Immigration Compliance Act of 2006 form.	
D.	Contractor Affidavit and Agreement form.	
E.	Subcontractor Affidavit form. An indication of "N/A" for "not applicable" must be noted as appropriate.	
	If a Contractor/Subcontractor will not be performing any services under this contract, the Contractor/company submitting the bid MUST also complete, sign, date, and have both Affidavit forms notarized and make proper notation of "N/A" - Not Applicable.	
	CCWA cannot consider any bid which does not include completed affidavits. It is not the intent of this notice to provide detailed information or legal advice concerning the Georgia Security & Immigration Compliance Act of 2006, as amended on May 11, 2009. All Bidders intending to do business with CCWA are responsible for independently apprising themselves and complying with the requirements of that law and its effect on CCWA procurements and their participation in those procurements.	
F.	CCWA SLBE Certificate and/or required SLBE Forms (as applicable).  An indication of "N/A" for "not applicable" must be noted as appropriate.	
G.	Non-Collusion Certificate.	
Н.	Certification of Absence of Conflict of Interest.	
١.	Vendor Information Form. Company name must match the W-9 Form.	

J.	and must be registered with the <u>Georgia Secretary of State</u> .	Ц
K.	Copies of all licenses required to perform the work (if applicable).	
L.	Bidder's corporate minutes that include officers' names and titles with authority to sign contracts.	
M.	Any other items as required in this RFB, including, but not limited to the items contained in the Instructions to Bidders, Bid Form and Specifications sections.	
N.	All addenda issued.	

# 3.2 Required Post Award Submittals:

The following is required from the successful bidder:

- a. A current Certificate of Insurance.
- b. An endorsement including CCWA as an additional insured for the Commercial General Liability only.
- c. A 30-day cancellation endorsement for ALL policies on your Certificate of Insurance.

**END OF SECTION** 

#### Section 4: Bid Form

Bid of
(Hereinafter "Bidder"), organized and existing under the laws of the State of,
doing business as(insert "a corporation," "apartnership," or "an individual" or such other business entity designation as is applicable).
To the Clayton County Water Authority (hereinafter "Owner").
In compliance with the Request for Rids. Ridder hereby proposes to perform all Work for

In compliance with the Request for Bids, Bidder hereby proposes to perform all Work for <a href="Pump Preventative Maintenance and Repair Services Annual Contract">Pump Preventative Maintenance and Repair Services Annual Contract</a> in strict accordance with the Contract Documents as enumerated in the Request for Bids, within the time set forth therein, and at the prices stated below.

By submission of this bid, Bidder certifies, and in the case of joint bid each party thereto certifies as to the party's own organization that this bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this bid with any other Bidder or with any competitor. Bidder also certifies compliance with the Instructions to Bidders.

In submitting this bid, Bidder certifies Bidder is qualified to do business in the state of Georgia as required by laws, rules, and regulations or, if allowed by statute, covenants to obtain such qualification prior to contract award.

#### CONTRACT EXECUTION:

The undersigned Bidder agrees, if this bid is accepted, to enter into an Agreement with OWNER on the form included in the Documents to perform and furnish Work as specified or indicated in the Documents for the Contract Price derived from the bid and within the times indicated herein and in accordance with the other terms and conditions of the Documents.

Bidder accepts the terms and conditions of the Documents.

#### INSURANCE:

Bidder further agrees that bid amount(s) stated herein includes specific consideration for the specified insurance coverages.

#### **PAYMENT TERMS:**

Payment terms are Net 30 days after receipt of an invoice and acceptance of the work by CCWA.

#### ADDENDA:

Bidder acknowledges receipt of the following Addenda:

Please check the boxes next to the pump brand names for which your company is unable to provide services from the list below: □ Aurora ■ Lobeline ■ Baldor Meyers ☐ Bell & Gosset ■ Milltronics ■ Monoflow Pumps ☐ Bristol ■ Burford-Hall-Smith ■ Moyno Pumps ■ Byron Jackson ■ Nemo ☐ Netzsch Caterpillar ☐ Chicago Pumps ■ Nord ☐ Cole Parmer ■ Patterson Pump ■ Peerless Pumps Dayton ☐ Dresser Pulsafeeder □ Ebara ☐ Reeves ☐ Emerson □ Reliance Motors ☐ Fairbanks Morse ■ Robicon ☐ Falk ☐ Schreiber Corp. ☐ Flex-In-Line ■ Seepex □ Siemens ☐ Flowserve Inc. ☐ Fluid Dynamics, Inc. ■ Sigma ☐ Flygt ■ Simplex ☐ Franklin Electric ■ Singer ☐ General Electric Smith and Loveless ☐ General Pump Pumps □ Teel ☐ Godwin ☐ Gorman-Rupp □ Telford ☐ Gould ☐ Tenco Hydro, Inc ☐ Grainger □ Toshiba ☐ Grundfos ■ Typhoon ☐ Hach Vaughan □ Honda ■ Viking ☐ ITT A-C Pump ■ Wacker ☐ Iwaki ■ Watson Marlow □ Jabsco Waukesha ■ Weir ■ Jamesbury ☐ Johnston □ Wemco

Submitted by: \_\_\_\_\_

Company Name of Bidder

■ Westinghouse

☐ LMI Milton Rov

#### Bid Cost to be submitted on the Bonfire Portal.

To be considered responsive, Bidders must complete the Bid Form in its entirety. The work under this contract will be assigned as needed; therefore, the quantities shown below are estimates provided solely for the purpose of evaluating bids.

Hourly rates should be all-inclusive, but not limited to all taxes, insurance, travel, and profit. Parts and materials will be reimbursed to the Contractor(s) at a percentage markup not exceeding 15%.

Submitted by:	
(NAME OF BIDDER)	
By:(SIGNATURE)	
(TITLE)	
(DATE)	
(SEAL) (ATTEST)	
(ADDRESS)	_
(PHONE NUMBER)	_
(LICENSE NUMBER) (If applicable)	_
(E-MAIL ADDRESS)	_
Is the Bidder a CCWA certified SLBE?   YES – COUNTY:	

Division 2	Bid Requirements
Section 5: Georgia Bid Bond	-
BOND NO	
KNOW ALL MEN BY THESE PRESENTS, that	_
herein after called the PRINCIPAL, and	
a corporation duly organized under the laws of the State of	
having its principal place of business at	
in the State of	

and authorized to do business in the State of Georgia as SURETY, are held and firmly bound unto Clayton County Water Authority, as OWNER, hereinafter called the OBLIGEE, in the amount of five percent (5%) of the Total Bid Amount for the payment for which we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS BOND IS SUCH THAT:

WHEREAS, the Principal is herewith submitting his or its Bid for the <u>Pump Preventative</u> <u>Maintenance and Repair Services Annual Contract</u> project, and said Bid, by reference thereto, being hereby made a part hereof.

WHEREAS, the PRINCIPAL contemplates submitting or has submitted a Bid to the OBLIGEE for the furnishing of all labor, materials (except those to be specifically furnished by the Owner), equipment, machinery, tools, apparatus, means of transportation for, and the performance of the work covered in the Bid and the documents, titled: <a href="Pump Preventative Maintenance and Repair Services Annual Contract.">Pump Preventative Maintenance and Repair Services Annual Contract.</a>

WHEREAS, it was a condition precedent to the submission of said Bid that a cashier's check, certified check, or Bid Bond in the amount of five percent (5%) of the Total Bid Amount be submitted with said Bid as a guarantee that the Bidder would, if awarded the Contract, enter into a written Contract with the Owner for the performance of said Contract, within 10 consecutive calendar days after written notice having been given of the award of the Contract.

NOW THEREFORE, the conditions of this obligation are such that if the PRINCIPAL within 10 consecutive calendar days after written notice of such acceptance, enters into a written Contract with the OBLIGEE and furnishes a Performance Bond and Payment Bond in an amount equal to one hundred percent (100%) of the contract amount, satisfactory to the Owner, then this obligation shall be void; otherwise the sum herein stated shall be due and payable to the OBLIGEE and the SURETY herein agrees to pay said sum immediately upon demand of the OBLIGEE in good and lawful money of the United States of America, as liquidated damages for failure thereof of said PRINCIPAL.

Signed and sealed this	day of20			
	PRINCIPAL			
	Ву			
	SURETY			
	Ву			
	Attorney-In-Fact			

**END OF SECTION** 

Division 2		Bid Requirements
Section 6: Bidder (	Qualification Informat	ion
COMPANY NAME	OF BIDDER:	
NUMBER OF YEAR	RS IN BUSINESS	
BUSINESS ADDRE	SS OF COMPANY:	
TELEPHONE NUM	BER:	
POINT OF CONTA	CT NAME:	
POINT OF CONTA	CT EMAIL ADDRESS	S:
COMPANY TAX ID	NUMBER:	
COMPANY WEBSI	TE:	
ENTITY TYPE:	☐ Privately Hel☐ Publicly Owne	le Proprietor
NAME OF PRINCIF	PAL OFFICERS:	

# **REFERENCES**

The bid must contain at least three (3) references of similar experience in the past five (5) years. References must include a contact person, address, and phone number. **The Clayton County Water Authority should not be included as a reference.** 

COMPANY/GOV'T ENTITY NAME:	_
CONTACT NAME:	
EMAIL ADDRESS:	
PHONE NUMBER:	
COMPANY/GOV'T ENTITY NAME:	_
CONTACT NAME:	
EMAIL ADDRESS:	
PHONE NUMBER:	
COMPANY/GOV'T ENTITY NAME:	_
CONTACT NAME:	
EMAIL ADDRESS:	
PHONE NUMBER:	
COMPANY/GOV'T ENTITY NAME:	_
CONTACT NAME:	
EMAIL ADDRESS:	
PHONE NUMBER:	
COMPANY/GOV'T ENTITY NAME:	_
CONTACT NAME:	
EMAIL ADDRESS:	
PHONE NUMBER:	

O------

Section 7: Contractor Affidavit and Agreement

#### **GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT OF 2006**

- A. Pursuant to the Georgia Security and Immigration Compliance Act of 2006, the Contractor understands and agrees that compliance with the requirements of O.C.G.A. § 13-10-91 and Georgia Department of Labor Rule 300-10-.02 are conditions of this Agreement. The Contractor further agrees that such compliance shall be attested by the Contractor through execution of the contractor affidavit required by Georgia Department of Labor Rule 300-10-1-.07, or a substantially similar contractor affidavit. The Contractor's fully executed affidavit is attached hereto and is incorporated into this Agreement by reference herein.
- B. By initialing in the appropriate line below, the Contractor certifies that the following employeenumber category as identified in O.C.G.A. § 13-10-91 is applicable to the Contractor:

1	500 or more employees.
2	100 or more employees.
3.	Fewer than 100 employees

- C. The Contractor understands and agrees that, in the event the Contractor employs or contracts with any subcontractor or subcontractors in connection with this Agreement, the Contractor shall:
  - 1. Secure from each such subcontractor an indication of the employee-number category as identified in O.C.G.A. § 13-10-91 that is applicable to the subcontractor.
  - 2. Secure from each such subcontractor an attestation of the subcontractor's compliance with O.C.G.A. § 13-10-91 and Georgia Department of Labor Rule 300-10-1-.02 by causing each such subcontractor to execute the subcontractor affidavit required by Georgia Department of Labor Rule 300-10-1-.08, or a substantially similar subcontractor affidavit. The Contractor further understands and agrees that the Contractor shall require the executed subcontractor affidavit to become a part of the agreement between the Contractor and each such subcontractor. The Contractor agrees to maintain records of each subcontractor attestation required hereunder for inspection by the Clayton County Water Authority at any time."

Contractor		
Authorized Signature:		
Name:		
Title:		
Date:		

#### **CONTRACTOR AFFIDAVIT AND AGREEMENT**

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm, or corporation which is contracting with the Clayton County Water Authority has registered with, is participating in, uses, and will continue to use for the duration of the contract, the federal work authorization program - EEV/Basic Pilot Program operated by the U. S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA), commonly known as E-Verify, in accordance with the applicability provisions established in O.C.G.A. 13-10-91.

The undersigned further agrees that, in connection with the physical performance of services pursuant to this contract with the Clayton County Water Authority, the contractor will only employ or contract with subcontractor(s), who can present a similar affidavit verifying the subcontractor's compliance with <u>O.C.G.A. 13-10-91</u>. Contractor further agrees to maintain records of such compliance and provide a copy of each such verification to the Clayton County Water Authority within five days of the subcontractor(s) presenting such affidavit(s) to the contractor.

EEV / Basic Pilot Program* User Identification Number	Date of Authorization
Enter the four to seven-digit number	
Name of Contractor (Printed)	
BY: Authorized Officer or Agent of Contractor (Signature)	Date
Printed Name of Contractor's Authorized Officer or Agent	
T''. (A.II.: 10ff. A. 1.f0.1.1	
Title of Authorized Officer or Agent of Contractor	
OUROODIRED AND OWORN REFORE ME ON THIS	, o.=
SUBSCRIBED AND SWORN BEFORE ME ON THIS DAY 20	7 OF
Notony Dublio	My Commission Evniros
Notary Public	My Commission Expires

# SUBCONTRACTOR AFFIDAVIT AND AGREEMENT

Notary Public	My Commission Expires
SUBSCRIBED AND SWORN BEFORE ME ON THIS DA 20	Y OF
Title of Authorized Officer or Agent of Sub-contractor	
Name of Sub-contractor's Authorized Officer or Agent (Printed)	
Authorized Officer or Agent of Sub-contractor (Signature)	Date
Name of Sub-contractor (Printed)	
Enter the four to seven-digit number	
EEV / Basic Pilot Program* User Identification Number	Date of Authorization
Authority, the subcontractor will only employ or contract with sub-sul a similar affidavit verifying the sub-subcontractor's compliance with undersigned further agrees that the Subcontractor will maintain reprovide a copy of each such verification to the Contractor within five or presenting such affidavit(s) to the Sub-contractor.	with O.C.G.A. 13-10-91. The ecords of such compliance and
The undersigned further agrees that, in connection with the phypursuant to this contract with	ysical performance of services
County Water Authority has registered with, is participating in, uses, duration of the contract the federal work authorization program - EE by the U. S. Citizenship and Immigration Services Bureau of the Security, in conjunction with the Social Security Administration (SSA in accordance with the applicability provisions and deadlines established.)	, and will continue to use for the V/Basic Pilot Program operated U.S. Department of Homeland ), commonly known as E-Verify,
performance of services under a contract with	on behalf of the Clayton
By executing this affidavit, the undersigned subcontractor verifies its 10-91, stating affirmatively that the individual, firm or corporation w	•

# Section 8 - Small Local Business Enterprises (SLBE) - General Information

# 8.1 Program Overview

Clayton County Water Authority (CCWA) implemented a Small Local Business Enterprise (SLBE) Program to promote full and open competition in all government procurement and purchasing.

The SLBE program provides an additional race-and gender-neutral tool for the Authority to use in its efforts to ensure that all segments of its local business community have a reasonable and significant opportunity to participate in Authority Solicitations.

SLBEs must perform a commercially useful function, which means performance of provision of real and actual services under the contract or subcontract with CCWA. Factors such as the nature and amount of the work subcontracted; whether the SLBE has the skill and expertise to perform the work for which it has been certified; whether the SLBE actually performs, manages or supervises the work; and whether the SLBE intends to purchase commodities and/or services from a non-SLBE and simply resell them will be considered in determining if the SLBE is performing a commercially useful function.

SLBE in CCWA refers to a locally based small business which meets the following criteria:

- Independently owned and operated business concern whose average annual gross receipts for the previous three years must not exceed: (1) Construction Firms \$18,250,000; (2) Professional Services Firms \$5,500,000; (3) Architectural Firms \$3,750,000; (4) Engineering Firms \$7,500,000, and (5) Goods and Services less than 250 employees.
- Locally based, meaning located and operating in Clayton County or the ten (10) counties of Cherokee, Cobb, DeKalb, Douglas, Fayette, Fulton, Gwinnett, Henry, Rockdale and Spalding for at least one year.
- Note: Complete CCWA SLBE Certification Requirements are listed on the Provisional and General Certification Applications; https://www.ccwa.us. To be considered a CCWA SLBE Certified Firm, the vendor shall complete the Certification Process by the solicitation submission deadline.

To encourage participation in contracting regardless of company size, the Authority provides bidders with Solicitation Incentives to ensure that small businesses maintain a competitive advantage in the Authority's solicitation process. The Authority's three (3) Solicitation SLBE Incentives; Bid Discounts, Preference Points, and SLBE Goal utilization are determined on a solicitation-by-solicitation basis.

# 8.2 SLBE Incentive Type

The purpose of this section is to communicate the use of an SLBE Incentive (Bid Discount or Preference Points) for Prime Contractors in the solicitation and provide instructions or requirements of the intended SLBE Incentive.

This solicitation offers the following SLBE Incentive: (Refer to check marked section.)

# **☑** Bid Discount

Bid discounts are incentives that allow an original bid amount to be discounted for evaluation purposes in determining the lowest responsive, responsible bidder, while the original bid amount will be the basis for contract award.

The calculation of SLBE tiered bid discounts shall be as follows:

- ➤ 10% for SLBE's in Clayton County.
- > 7.5% for SLBE's within the 10 counties: Cherokee, Cobb, DeKalb, Douglas, Fayette, Fulton, Gwinnett, Henry, Rockdale, and Spalding.

Example: A \$100,000 bid with a 7.5% bid discount would be evaluated at \$92,500. However, \$100,000 would be paid to the successful bidder.

# □ Preference Points

RFP Preference Points are point incentives that are awarded on a basis that includes factors other than the lowest price and wherein responses that are submitted by CCWA SLBE Certified Firms are awarded additional points in the evaluation process in the scoring and ranking of proposals. The awarded points are disbursed for CCWA SLBE Certified Firms proposing as a Prime Contractor and located in Clayton County or the ten (10) counties outlined in Section 8.1. RFP Preference points will be added to the total score for evaluation purposes in determining the highest ranked responsible, responsive proposer.

The calculation of tiered RFP Preference Points in this solicitation for CCWA SLBE Certified Firms will be based on the following criteria:

- > 10 Points for CCWA SLBE Firms in Clayton County.
- > 7.5 Points for CCWA SLBE Firms within the 10 counties: Cherokee, Cobb, DeKalb, Douglas, Fayette, Fulton, Gwinnett, Henry, Rockdale and Spalding.

Example:	
General proposal requirements	(POSSIBLE TOTAL 50 POINTS)
Technical requirements	(POSSIBLE TOTAL 50 POINTS)
SBLE Preference Points	(POSSIBLE TOTAL 10 POINTS)
	,
SLBE Proposal	NON-SLBE Proposal
SLBE Proposal General Requirements40	NON-SLBE Proposal General Requirements 40
General Requirements40	General Requirements 40

## 8.3 SLBE Conclusion

A bidder does not have to be a CCWA SLBE Certified Firm to participate in a solicitation where Bid Discounts or Preference Points Incentives are offered.

The use of Certified CCWA SLBE Firms as subcontractors will not establish eligibility to receive Bid Discounts or Preference Points. In the event of a tie between a CCWA SLBE Certified Firm and a non-CCWA SLBE Certified firm, the CCWA SLBE Certified Firm will be recommended for the contract.

By signing the solicitation, the bidder is certifying that he/she has complied with the requirements of this program. Contact the Small Business Procurement Coordinator at <a href="mailto:cwa.us">ccwa.us</a> for more information on becoming certified.

# 8.4 Solicitation SLBE Required Form(s)

For CCWA SLBE Certified Firms claiming a Bid Discount or Preference Points, a copy of their valid CCWA SLBE Certification Letter shall be provided with their solicitation response.

**Division 3**Section 1: Agreement Form **Contract Forms** 

**STATE OF GEORGIA COUNTY OF CLAYTON** 

# AGREEMENT FOR ONGOING PROVISION OF GOODS AND SERVICES

the Corpor under	Agreement made and entered into this day of, 20, between LAYTON COUNTY WATER AUTHORITY, a body corporate and politic, a public ration, and a political subdivision of the State of Georgia duly created and existing the laws of the State of Georgia (hereinafter "the Authority"), and (hereinafter "the Contractor"), ime to time collectively referred to herein as "Parties", witnesseth:							
WHER Maint	WHEREAS, the Authority is contracting with the Contractor for the Pump Preventative Maintenance and Repair Services Annual Contract as provided for under the terms of this Agreement.							
NOW	THEREFORE, the Parties agree as follows:							
1.	<b>DESCRIPTION OF GOODS AND SERVICES</b> . The Authority agrees to obtain from the Contractor the goods and services described generally in <b>Exhibit A</b> attached hereto and, if applicable, as may be further described on any and all purchase orders issued by the Authority pursuant to Paragraph 5 of this Agreement (individually, a "PO" and collectively, the "POs") ("Goods and Services"). If any goods and services to be performed are not specifically listed in Exhibit A or herein but are reasonably necessary to accomplish the purpose of this Agreement, Contractor agrees to perform such goods and services at the direction and approval of the Authority. In the event of any conflict between the terms of Exhibit A and this Agreement, the terms of this Agreement shall control.							
	Goods and Services must be provided at the times specified, and at the regularly scheduled intervals as outlined in the Request for Bid package.							
2.	<u>COMPENSATION</u> . The Authority shall pay to the Contractor the prices stipulated in the Bid dated, hereto attached as <b>Exhibit B</b> ("Pricing"), as full compensation for Goods and Services. The total amount of payments by the Authority under this Agreement shall not exceed the amount identified in the Bid Form.							
	The Authority shall pay the Contractor net 30 days upon receipt of an invoice and upon acceptance of Goods and Services in accordance with this Agreement.							

Payments from the Authority will be delivered to the Contractor electronically or via first-class mail.

## 3. **TERM OF AGREEMENT.**

((a) The	initial	term	of th	s Ag	reement	shall	comme	nce on		an	d s	shall
terminate	on _		, u	nless	otherwi	se ter	minated	earlier	as	provided	in	this
Agreement or unless renewed and extended by the Parties in writing.												

- (b) The contract may be renewed for up to four (4) one-year terms by mutual written consent by both parties with no changes in terms, conditions and bid prices.
- (c) Unless otherwise specified in the applicable PO, termination of this Agreement shall not act to terminate or to cancel any PO which has been issued under this Agreement prior to the effective date of such termination of this Agreement. Any such issued PO shall remain in effect and governed by the terms and conditions of this Agreement until such time as the project or engagement initiated by such PO is completed, as determined by the Authority, or is terminated.
- 4. RENEWAL ADJUSTMENTS. The parties recognize that substantial changes in the economy of the nation may occur during the initial term of this Agreement and during each succeeding renewal period. Accordingly, the parties agree that the prices stipulated in the Bid Form ("Contract Price") may be adjusted on each succeeding renewal date of this Agreement in accordance with the Consumer Price Index (All Items, All Urban Consumers, 1982-1984=100), as published by the U.S. Department of Labor, Bureau of Labor Statistics ("CPI") for the calendar month preceding the month during which the renewal date falls, to the extent of change in the index as compared with the index number for the month of the commencement of this Agreement. Notwithstanding anything to the contrary herein, cost-plus pricing shall not be eligible for renewal adjustments.
- 5. <u>INITIATION OF INDIVIDUAL PROJECTS:</u> Each individual project shall begin with a Purchase Order ("PO"). The Contractor agrees to the terms and conditions contained in the PO; however, in the event of a conflict between the terms of this Agreement and the terms of the PO, the terms of this Agreement shall control.
- 6. WARRANTY ON SERVICES RENDERED. The Contractor warrants that the Contractor's services and workmanship provided under this Agreement shall be (i) free from defects for a period of two (2) years from the date of final acceptance of the good or service; (ii) performed as stipulated in the bid/proposal documents and conform to all specifications; (iii) performed by skilled personnel experienced in and capable of doing the kind of work assigned to them; and (iv) performed in accordance to all applicable federal, state, and local laws, regulations, rules, and policies. Upon receipt of written notice of a defect by the Authority, the Contractor shall repair the defect in a timely manner at no expense to the Authority.

## 7. WARRANTY ON GOODS PROVIDED.

- (a) The Contractor warrants the Contractor's goods provided under this Agreement for a period of two (2) years from the date of final acceptance of the good. Furthermore, the Contractor warrants and represents that:
  - goods ordered to specifications will conform thereto and to any drawings, samples, or other description furnished or adopted by the Authority, and will be fit and sufficient for the purpose intended;
  - 2. all goods are merchantable, of good material and workmanship, and free from defect;
  - 3. the goods shall be delivered free of the rightful claim of any person arising from patent or trademark infringement; and
  - 4. the Contractor has absolute and good title to and full right to dispose of the goods, and that there are no liens, claims, or encumbrances of any kind against the goods.
- (b) The warranties provided for under subparagraph (a) of this Paragraph, together with the Contractor's service warranties and guarantees, if any shall survive inspection, test, acceptance of, and payment for the goods, shall run to the Authority, its successors, assigns, customers at any tier, and ultimate user and joint users. Notices of any defect or nonconformity shall be given by the Authority to the Contractor within fifteen (15) months after acceptance by ultimate user; provided, however, that in the event the goods are designed by the Contractor, notice must be given within three (3) years after acceptance by ultimate user; and provided, further, that the rights and remedies of the Authority concerning latent defects shall exist indefinitely. The Authority may, at its option, and in addition to other remedies available at law: (i) return defective or nonconforming goods for credit, (ii) require prompt correction or replacement of the defective or nonconforming goods, or (iii) have the defective items corrected or replaced at the Contractor's expense and deduct the cost thereof from any monies due to the Contractor. The return to the Contractor of any defective or nonconforming goods and the delivery to the Authority of any corrected or replaced goods shall be at the Contractor's expense. Goods required to be corrected or replaced shall be at the Contractor's expense. Goods required to be corrected or replaced shall be subject to the provision of this paragraph and Paragraph 8 of this Agreement, entitled "Inspection", on the same manner and to the same extent as goods originally delivered under this Agreement. In addition to correcting or replacing any defective or nonconforming goods, the Contractor shall also reimburse the Authority for all costs and expenses incurred by the Authority in connection with inspection and discovery of the defects, identifying and correcting the cause of such defects, and all other activities reasonably undertaken by the Authority to obtain conforming goods or

- attempting to obtain from the ultimate user a waiver to permit the defective goods to be used with all or part of the defective conditions.
- 8. **INSPECTION:** The Authority shall have the right to inspect the goods supplied hereunder at any time during the manufacture or fabrication thereof at the Contractor's facilities or elsewhere. Such inspection may include, without limitation. raw materials, components, work in process, and completed products as well as drawings, specifications, and released data. Final inspection and acceptance shall be after delivery to the delivery point designated by the Authority. If any inspection or test is made by the Authority at the Contractor's facility or elsewhere, the Contractor shall provide reasonable facilities and assistance for the inspection personnel. The Authority may reject all goods supplied hereunder, which are found to be defective. Goods so rejected may be returned to the Contractor at the Contractor's expense. No inspection, examination or test, regardless of extensiveness or type, and no approval give in connection with any such inspection. examination or test, whether under this Agreement or another contract for the same or similar goods, shall relieve it, of any obligation to comply fully with all requirements of this Agreement, including the obligation to produce gods that conform to all requirements of the drawings, specifications and any other Contract Documents. At the Authority's request, the Contractor shall repair or replace defective goods at the Contractor's expense. Failure to inspect goods, failure to discover defects in goods or payment for goods shall not constitute acceptance or limit any of the Authority's rights, including without limitation those under the WARRANTY provisions of this Agreement. In the event inspection reveals a defect or defects and schedule urgency requires that the defect or defects be corrected by the Authority to support production, all cost of such correction, including without limitation installation and removal, will be charged to the Contractor; such charges will also include time and material and appropriate indirect and overhead expenses. The Contractor shall maintain in inspection system acceptable to the Authority covering the goods furnished hereunder.
- 9. <u>CONTRACTOR'S AFFIDAVITS</u>: The Contractor shall issue a "Standard Contractor's Affidavit Interim Waiver and Release Upon Payment" and a "Standard Contractor's Affidavit Unconditional Waiver and Release upon Final Payment" provided by the Authority before receiving any interim or final payment for any services performed.

## 10. **RELATIONSHIP OF THE PARTIES.**

(a) <u>Independent Contractors</u>. Nothing contained herein shall be deemed to create any relationship other than that of independent contractor between the Authority and the Contractor. This Agreement shall not constitute, create, or otherwise imply an employment, joint venture, partnership, agency or similar arrangement between the Authority and the Contractor. It is expressly agreed that the

- Contractor is acting as an independent contractor and not as an employee in providing Goods and Services under this Agreement.
- (b) Employee Benefits. The Contractor shall not be eligible for any benefit available to employees of the Authority including, but not limited to, workers' compensation insurance, state disability insurance, unemployment insurance, group health or life insurance, vacation pay, sick pay, severance pay, bonus plans, pension plans, or savings plans.
- (c) <u>Payroll Taxes</u>. No income, social security, state disability, or other federal or state payroll tax will be deducted from payments made to the Contractor under this Agreement. The Contractor shall be responsible for all FICA, federal and state withholding taxes, and workers' compensation coverage for any individuals assigned to perform the Services for the Authority.
- (d) Conformance with Laws. The Contractor shall perform Goods and Services in compliance with all applicable laws. The Contractor shall be responsible for the cost of obtaining, maintaining, and complying with, and paying all fees and taxes associated with, all applicable licenses, authorizations, consents, approvals, and permits required of the Contractor for Good and Services and in complying with this Agreement.
- 11. **ASSIGNMENT AND SUBCONTRACTING:** The Contractor shall not assign this Agreement or any portion of this Agreement, nor shall the Contractor subcontract for goods or completed or substantially completed services purchased hereunder without the prior express written consent of the Authority. No assignment or subcontract by the Contractor, including any assignment or subcontract to which the Authority consents, shall in any way relieve the Contractor from complete and punctual performance of this Agreement, including without limitation all of the Contractor's obligations under the WARRANTY provisions of this Agreement.
- THE AUTHORITY'S ASSISTANCE AND COOPERATION: During the Contractor's performance of this Agreement, the Authority may, but has no obligation to, provide assistance to, or cooperate with, the Contractor in activities that facilitate the proper performance and completion of this Agreement by the Contractor. Such assistance and cooperation may include without limitation: (i) providing engineering or other analysis or advice on correcting problems; (ii) refraining from strict enforcement of time schedule requirements under this Agreement; (iii) permitting use of test materials or documentation not performed or produced under this Agreement. Such assistance or cooperation by the Authority shall not be construed, and the Contractor agrees that it will not claim that any such assistance or cooperation operates, to relieve the Contractor from complete, proper and punctual performance of all the Contractor's obligations under this Agreement.
- 13. WORK ON THE AUTHORITY'S DESIGNATED PREMISES. In the event that the Contractor, the Contractor's employees or agents, or the Contractor's subcontractors enter the Authority's designated premises for any reason in connection with this Agreement, the Contractor and such other parties shall observe all security

requirements and all plant safety, plant protection, and traffic regulations.

- 14. **INDEMNIFICATION.** To the fullest extent permitted by law, the Contractor agrees to indemnify, defend, and hold harmless the Authority and its board members, directors, officers, officials, employees, agents, and legal representatives (collectively, the "Authority Indemnitees") from and against any and all liabilities, demands, losses, damages, fines, penalties, costs or expenses, including, but not limited to, reasonable attorney's fees and costs or fines or penalties charged by any governmental entity, incurred by the Authority or any Authority Indemnitees as a result of or arising out of (i) the wrongful misconduct or negligence, including, but not limited to, fraud, of Contractor or its employees, agents, or representatives in performing this Agreement; (ii) a material breach by Contractor of its covenants; or (iii) failure by Contractor or its employees, agents, or representatives to comply with all applicable federal, state, or local law, rule or regulation in connection with Goods and Services under this Agreement. Contractor expressly understands and agrees that any bond or insurance protection required by this Agreement, or otherwise provided by Contractor, shall in no way limit the responsibility to indemnify, keep and hold harmless and defend the Authority or Authority indemnitees as provided herein. These obligations provided for under this paragraph shall survive termination of this Agreement.
- 15. **RISK MANAGEMENT REQUIREMENTS:** The Contractor shall abide by the Authority's applicable Risk Management Requirements, attached to this Agreement as Exhibit A and hereby incorporated into this Agreement.

#### 16. **TERMINATION FOR DEFAULT:**

- (a) The Authority may, subject to the provisions of subparagraph (c) below, by written notice of default to the Contractor, terminate the whole or any part of this Agreement in any one of the following circumstances; (i) if the Contractor fails to perform this Agreement within the time specified herein or any extension thereof; or (ii) if the Contractor fails to perform any of the other provisions of this Agreement, or so fails to make progress as to endanger performance of this Agreement in accordance with its terms, and does not cure such failure within a period of ten (10) days or longer period (as the Authority may authorize in writing) after receipt of notice from the Authority specifying such failure.
- (b) In the event the Authority terminates this Agreement in whole or in part as provided in subparagraph (a) above, the Authority may procure, upon such terms and in such manner as the Authority may deem appropriate, services, similar to those so terminated, and the Contractor shall be liable to the Authority for any Excess costs for the same, including without limitation all cost and expenses of the type specified in the "WARRANTY" paragraph of this Agreement; provided, that the Contractor shall continue the performance of this Agreement to the extent not terminated hereunder.
- (c) Except with regard to defaults of subcontractors, the Contractor shall not be liable for any excess costs if the failure to perform this Agreement arises out of

causes beyond the control and without the fault of negligence of the Contractor such causes may include, but are not limited to, acts of God, or of the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, flood, epidemics, quarantine restrictions, strikes, freight embargoes, and unusually severe weather, but in every case the failure to perform must be beyond the control and without the fault or negligence of the Contractor. If the failure to perform is caused by the default of a subcontractor, and if such default arises out of causes beyond the control of both the Contractor and the subcontractor, and without the fault of negligence of either of them, the Contractor shall not be liable for any excess costs for failure to perform, unless the services to be furnished by the subcontractor were obtainable from other sources in sufficient time to permit the Contractor to meet the required delivery schedule. The term "subcontractor" shall mean subcontractor at any tier.

- (d) If, after notice of termination of this Agreement under the provisions of this paragraph, it is determined for any reason that the Contractor was not in default under the provisions above or that the default was excusable under the provisions of this paragraph, the rights and obligations of the parties shall be the same as if the notice of termination has been issued pursuant to the "Termination for Convenience" paragraph of this Agreement.
- (e) The rights and remedies of the Authority provided in this paragraph shall not be exclusive and are in addition to any other rights and remedies provided by law or under this Agreement.
- 17. **TERMINATION FOR CONVENIENCE**: The Authority may at any time by written notice terminate all or any part of this Agreement for the Authority's convenience. If this Agreement is terminated, in whole or in part, for the Authority's convenience, the Contractor shall be paid an amount, to be mutually agreed upon, which shall be adequate to cover the actual and reasonable cost paid by the Contractor for the actual goods and labor reasonably used by the Contractor to perform the work under this Agreement to the effective date of termination, plus a reasonable profit thereon; provided that no amount shall be paid to the Contractor for (i) any anticipatory profits related to work under this Agreement not yet performed, or (ii) costs incurred due to the Contractor's failure to terminate work as ordered on the effective date of termination. In no event shall the total amount paid under the provisions of this paragraph exceed the prices set forth in this Agreement for the work terminated.

- 18. **CONFLICTS OF INTEREST.** Contractor warrants and represents that:
  - (a) The Goods and Services performed under this Agreement will not create an actual or apparent conflict of interest with any other work Contractor is currently performing or may perform during the term of this Agreement;
  - (b) Contractor is not presently subject to any agreement with a competitor of the Authority or with any other party that will prevent Contractor from performing in full accord with this Agreement;
  - (c) Contractor is not subject to any statute, regulation, ordinance, or rule that will limit Contractor's ability to perform its obligations under this Agreement. The parties agree that Contractor shall be free to accept work other than work from the Authority during the term hereof; provided, however, that such other work shall not interfere with the provision of Services hereunder; and
  - (d) Contractor shall immediately notify the Authority in writing specifically disclosing any and all potential or actual conflicts of interests which arise or may arise during the execution of its work in the fulfillment of the requirements of the Agreement.
- 19. CONTRACTOR AS CONSULTANT AND CONFLICTS OF INTEREST. In addition to the duties and responsibilities set forth herein, in the event any work requires the Contractor to develop or draft specifications or requirements for a solicitation or to serve in a consultative role during a bid or proposal evaluation or negotiation process, the Contractor agrees to the following:
  - (a) The Contractor shall avoid any appearance of impropriety and shall follow all policies and procedures of the Authority.
  - (b) The Contractor shall not have any interest, nor shall the Contractor acquire any interest, directly or indirectly, which would conflict in any manner with the performance of consulting services required under such work.
  - (c) The Contractor shall immediately disclose to the Authority any material transaction or relationship, including, but not limited to, that of the Contractor, its employees, agents, or subsidiaries, that reasonably could be expected to give rise to a conflict of interest, including, but not limited to, past, present, or known prospective engagements; involvement in litigation or other dispute; client relationships; or other business or financial interest, and shall immediately disclose any material transaction or relationship subsequently discovered during the pendency of the contract or arrangement.

Contractor acknowledges that any violation or threatened violation of the provisions of this paragraph may cause irreparable injury to the Authority, entitling the Authority to seek injunctive relief in addition to all other legal remedies.

20. **DISPUTES.** Pending resolution of any dispute hereunder, the Contractor shall proceed diligently with the performance of work in accordance with the Authority's direction.

21. **NOTICES.** Any notices under this Agreement shall be in writing and sent to the respective party at the following address:

#### To the Authority:

To the Contractor:

Attention: Purchasing Manager Clayton County Water Authority 1600 Battle Creek Road Morrow, Georgia 30260

Attention:				

Any notice sent pursuant to this paragraph shall be deemed delivered: (i) when delivered by hand or courier or by overnight delivery with signature receipt required; (ii) when sent by confirmed facsimile or email to a party with a copy sent by another means specified in this paragraph; or (iii) three (3) days after the date of mailing by United States certified mail, return receipt requested, postage prepaid. A party may change its address for communications by notice in accordance with this paragraph.

22. **ATTORNEYS' FEES.** The Contractor shall pay reasonable attorneys' fees to the Authority should the Authority be required to incur attorneys' fees in enforcing the provisions of this Agreement or in the collection of any monies herein required to be paid by the Contractor to the Authority.

#### 23. **CONFIDENTIAL INFORMATION.**

(a) <u>Disclosure of Confidential Information</u>. The Contractor acknowledges that the Contractor may have access to and become acquainted with confidential information, including, but not limited to, any information the disclosure of which is limited by state or federal law. Unless approved in advance and in writing or is required to be disclosed by court order, subpoena, or otherwise by law, neither the Contractor nor any of its employees shall disclose, transfer, distribute, or allow access to any confidential information of the other party to third parties. If the Contractor is required to disclose any information that it has access to or became acquainted with as a result of this Agreement, the Contractor shall provide the Authority with at least thirty-six (36) hours prior notice of its intent to disclose such information, describing the content of the information to be disclosed and providing a copy of the pleading, instrument, document, communication, or other written item compelling disclosure with the name, address, phone number, and email address of the person requesting disclosure.

- (b) Security Breach Notification. If the Contractor becomes aware of a security breach or any other event that compromises the security, confidentiality, or integrity of information that it has access to or became acquainted with as a result of this Agreement, the Contractor shall take appropriate actions to contain, investigate, and mitigate the security breach or other compromising event. The Contractor shall notify the Authority of a security breach or other compromising event as soon as reasonably possible, but in no event later than seventy-two (72) hours after the Contractor becomes aware of such security breach or other compromising event.
- (c) <u>Survival</u>. The obligations provided for under this paragraph shall survive termination of this Agreement.
- 24. **GOVERNING LAW AND CONSENT TO JURISDICTION.** This Agreement is made and entered into in the State of Georgia, and this Agreement and the rights and obligations of the parties hereto shall be governed by and construed according to the laws of the State of Georgia without giving effect to the principles of conflicts of laws. The jurisdiction for resolution of any disputes arising from this Agreement shall be in the State Court of Clayton County, Georgia.
- 25. **NON-WAIVER.** The failure by either party to enforce any provision of this Agreement shall not be construed as a waiver or limitation of that party's right to subsequently enforce and compel strict performance with every provision of this Agreement.
- 26. <u>SEVERABILITY</u>. If any provision of this Agreement is held to be unenforceable for any reason, the unenforceability thereof shall not affect the remainder of this Agreement, which shall remain in full force and effect, and enforceable in accordance with its terms.
- 27. <u>INTERPRETATION</u>. The Parties acknowledge that this Agreement and all the terms and conditions herein have been fully reviewed and negotiated by the Parties. Having acknowledged the foregoing, the Parties agree that any principle of construction or rule of law that provides that, in the event of any inconsistency or ambiguity, an agreement shall be construed against the drafter of the agreement shall have no application to the terms and conditions of this Agreement.
- 28. **AMENDMENTS.** Any and all modifications or changes to this Agreement must be in writing and signed by the parties to this Agreement.
- 29. **COUNTERPARTS.** This Agreement may be executed in multiple counterparts, each of which shall constitute the original, but all of which taken together shall constitute one and the same Agreement.
- 30. <u>ELECTRONIC SIGNATURES.</u> Pursuant to O.C.G.A. Section 10-12-7, this Agreement may be executed and delivered by the Parties by electronic transmission. For purposes of this Agreement, any page signed and transmitted electronically shall be treated as an original document, and the electronic signature of the Parties

- thereon, for purposes hereof, shall be considered as an original signature and the document transmitted electronically shall be considered to have the same binding effect as an original signature on an original document.
- 31. **ENTIRE AGREEMENT.** This Agreement, which includes the exhibits attached hereto, contains the entire agreement and understanding of the Parties with respect to the subject matter hereof, and supersedes and replaces any and all prior discussions, representations and understandings, whether oral or written. In case of conflict between any term of the Contractor's Bid/Proposal and this Agreement, the terms of this Agreement shall control unless otherwise stated herein.
- 32. **CAPTIONS.** The organization of this Agreement into articles, sections, paragraphs, or subparagraphs or the use of headings and subheadings are for convenience and reference only and will not modify or affect the meaning, interpretation, construction, or effect of this Agreement nor the rights, obligations, or liabilities of the parties under this Agreement.
- 33. CALCULATION OF TIME PERIODS. Unless otherwise provided herein, whenever this Agreement calls for or contemplates a period of time for the performance of any term, provision, or condition of this Agreement, all of the days in such period of time shall be calculated consecutively without regard to whether any of the days falling in such period of time shall be a Saturday, Sunday, or other non-business day; provided, however, if the last day of any period of time shall happen to fall on a Saturday or Sunday or legal holiday observed by the State of Georgia, the last day shall be extended to the next succeeding business day immediately thereafter occurring.

[SIGNATURES ON NEXT PAGE]

IN WITNESS WHEREOF thisda	
said parties have hereunto set their seals the o	day and year above first written.
Executed on behalf of:	
CLAYTON COUNTY WATER AUTHORITY	CONTRACTOR
By:	
Name:	Name: Title:
Attest:	Attest:
Name:	
Date:	Date:
[Corporate Seal]	[Corporate Seal]

# EXHIBIT A SCOPE OF GOODS AND SERVICES

# EXHIBIT B PRICING

# EXHIBIT C RISK MANAGEMENT REQUIREMENTS

**Contract Forms** Section 4: Non-Collusion Certificate STATE OF \_\_\_\_\_\_ , COUNTY OF Personally appeared before the undersigned officer duly authorized by law to administer oaths who, after being first duly sworn, depose and say that they are all the officers, agents, persons or employees who have acted for or represented , and that said in proposing or procuring the Contract with the Clayton County Water Authority on the following project: has not by (himself, themselves) or through any persons, officers, agents or employees prevented or attempted to prevent by any means whatsoever competition in such bidding; or by any means whatsoever prevented or endeavored to prevent anyone from making a proposal therefore or induced or attempted to induce another to withdraw a bid for said work. ATTEST: By: Name By: Name Title: Title: Sworn to and subscribed before me this day of , 20 Notary Public: My Commission expires:

Division 3

Division 3 Contract Forms

#### Section 5: Certification of Absence of Conflict of Interest

Required for each contract or arrangement to prepare or develop specifications or requirements (O.C.G.A. § 36-80-28)

The undersigned Contractor (Consultant), who is entering into a contract or arrangement with the Clayton County Water Authority (CCWA) to prepare or develop specifications or requests for bids, requests for proposals, purchase order, or any other type of solicitation for CCWA, by signing below acknowledges and certifies to follow the requirements below:

- (1) Contractor shall avoid any appearance of impropriety and shall follow all of CCWA's policies and procedures related to the project.
- (2) Contractor shall immediately disclose to CCWA any material transaction or relationship, including, but not limited to the Consultant, Consultant's employees, agents or subsidiaries, that reasonably could be expected to give rise to a conflict of interest, including, but not limited to, past, present, during the pendency of the contract or arrangement, or known prospective engagements, involvement in litigation or other dispute, client relationships, or other business or financial interest.
- (3) Contractor acknowledges that any violation or threatened violation of the agreement may cause irreparable injury to CCWA entitling CCWA to seek injunctive relief in addition to all other legal remedies.

Any person may bring an action to declare null and void any purchase in violation of this Code section or to seek injunctive relief and damages against a person who makes any type of solicitation in violation of this Code section.

Name of Contractor	Name of Contractor's Authorized Official
	Signature of Contractor's Authorized Official
	Date

#### **Section 1: General Information**

#### 1.1 General

The Contractor must provide all required labor and parts for pump maintenance and repair services. Maintenance is generally carried out on-site, whereas repair work, which often involves disassembling pump station, is usually done off-site. This encompasses the removal of existing pump station for refurbishment, rehabilitation, or rebuilding, followed by their reinstallation, alignment, and testing.

The Contractor must complete each service within the time specified in their project estimate.

In the event multiple contractors are awarded this contract, work will be initially offered to the Primary Contractor. Should start of a work schedule and/or the Primary Contractor not meet contract specifications, then work will be offered to the Back-Up Contractor.

#### 1.2 Pump and Equipment Information

CCWA operates multiple water production and reclamation facilities, along with lift and pump stations, across Clayton and Henry Counties in Georgia. These facilities feature a range of pumps and equipment, varying in capacity, size, type, and age.

For a descriptive list of CCWA's pumps and related equipment, refer to the Equipment List provided with this RFB document.

#### 1.3 Contractor's Responsibilities

- A. Familiarity with Conditions The Contractor assumes full responsibility for having familiarized himself with the nature and extent of this document, work locality, and local conditions that may in any manner affect the work to be done and the equipment, materials, and labor required. Any and all mistake(s) or lack of knowledge on the part of the Contractor will in no way relieve the Contractor of the obligation and responsibilities assumed under this contract.
- B. The Contractor must provide all labor, parts, materials, tools, fuel, transportation, supplies, equipment, and machinery necessary to complete the work. Any materials or work described herein with industry-specific terminology must adhere to recognized standards. Parts, replacement parts and fixtures must be new and warranted for at least two (2) years.
- C. The Contractor must provide written "not to exceed" estimates for all projects, except for emergencies to CCWA for approval. Each estimate must include the

- projected number of hours, hourly rate, estimated material costs, and the number of calendar days needed for project completion.
- D. For emergency work, the contractor must respond within twenty-four (24) hours of notification and expedite completion and delivery of work.
- E. For non-emergency work, the contractor must respond to the request for an estimate within two (2) days, begin teardown and inspection within five (5) days, and deliver the written estimate within ten (10) days. It is the Contractor's responsibility to gather all necessary information to ensure accurate estimates.
- F. For invoicing purposes, authorized work will start when the Contractor arrives at the location and will end when the work is completed. CCWA will not pay for travel time.
- G. The Contractor must submit, with each invoice, all receipts for new materials purchased to complete the work, along with a detailed breakdown of the work performed, including the number of hours. Parts and materials provided by the Contractor will be reimbursed at cost, plus a markup not to exceed 15%.
- H. Taxes and Ordinances The Contractor must be liable for all applicable Federal, State and Local taxes and must comply with all local ordinances and regulations.
- I. The Contractor must be responsible for all damage to persons or property that occurs as a result of his fault or negligence in connection with the prosecution of the work and must be responsible for the proper care and protection of work performed. Breakage or loss of equipment or other property, including that of the Contractor's operations or of the actions of his agent, or his employees, must be made good by the Contractor at his expense.
- J. The Contractor must indemnify and hold harmless the Authority against any and all loss, cost, damage, claim, expense, or liability.
- K. Laws To Be Observed The Contractor must observe and comply with all Federal, State, and Local laws, ordinances and regulations that in any manner affect the conduct of the work.

#### 1.4 Work Site Safety

The contractor must ensure adequate visual lighting and adhere to proper safety protocols to comply with OSHA and other relevant safety guidelines.

#### 1.5 Work Schedule

The Contractor must provide all on-site maintenance services within the normal hours of operation, from 7:00 a.m. to 5:00 p.m., Monday through Friday (excluding weekends and CCWA observed holidays), unless prior approval to access the worksite is granted.

CCWA's observed holidays are as follows:

- A. New Year's Day
- B. Martin Luther King, Jr. Day
- C. Memorial Day
- D. Juneteenth Day
- E. Independence Day
- F. Labor Day
- G. Veterans Day
- H. Thanksgiving Day and Friday following Thanksgiving Day
- I. Christmas Eve and Christmas Day

**END OF SECTION** 

Section 2: Scope of Work

#### 2.1 Work Overview

Overall, work provided under this contract must be completed in compliance with all relevant federal, state, city, and county regulations and ordinances. The prospective bidder should have thorough knowledge of water and wastewater systems to include sanitary sewer lift stations as well as the different components associated with the pump aspect. Work under this contract includes, but is not limited to, removal of existing pumps for refurbishment, rehabilitation, rebuilding, and then reinstallation and alignment. The Contractor must provide all labor, parts, materials and equipment required to complete all assignments. For a list of CCWA's pumps to be serviced under this contract, refer to Equipment List at the end of this section. Please note the list may change during the term of this contract by adding, removing, and/or replacing equipment as necessary.

In general, emergency service calls must be responded to by the Contractor within twenty-four (24) hours after notification. However, any emergency repairs arising from an unforeseen and urgent request, where public health, safety, or operations are at risk, must be completed by the Contractor within forty-eight (48) hours of notification by CCWA and reported to the designated representative. Failure to communicate with the designated representative or respond within the specified timeframe for emergency repairs may result in the work being assigned to another party and/or the termination of this contract.

Services under this contract are applicable to the equipment specified in the Equipment List provided with this document.

#### 2.2 Repair

Work will include, but is not limited to, the following:

- 1. Mobilize equipment and materials and prepare job site.
- 2. Remove existing pump and related equipment, and transport and store at the Contractor's shop.
- 3. Pump repair and reassembly, or full replacement, as needed.
- 4. Reinstall the existing pump assembly and reconnect motor.
- 5. Restore the pump station site to its pre-rehabilitation condition and reassemble the surface plumbing if applicable.
- 6. Furnish parts record, labor and repair specifications as requested by the CCWA.

Contractor should provide service to load and pick-up pumps for repairs within three (3) business days of being contacted by the CCWA, return, and unload repaired pumps to the CCWA within three (3) business days after completion of repairs.

Pickups and returns may be at the CCWA's Water Treatment Plants or pump station locations as identified by the CCWA.

Repair work encompasses pre-repair, actual repair, and post-repair phases. Following are representative services required as part of each phase; however, the tasks outlined below are not all-inclusive.

#### A. Pre-Repair Services:

- 1. Uninstall the unit from the designated site.
- 2. Provide a pickup receipt that includes the part and serial numbers of the pumps.
- 3. If the nameplate's serial number becomes illegible, re-stamp it for identification purposes. The nameplate should display the brand, model, and serial number of the pumps.
- 4. Transport the pump to the Contractor's repair facility.
- 5. Upon inspection, provide a quote for CCWA within five (5) days of pump arriving at Contractor's repair facility.
- 6. Obtain technical drawings and information for older pumps, not available from the CCWA, from the manufacturer to execute the pump repair.
- 7. Coordinate all work so that CCWA services/operations are not adversely impacted. Work should not prevent the CCWA from meeting service obligations to the public.

#### B. Repair Services:

- 1. Uncouple motor from blower assembly, uninstall the blower, and transport the blower away as applicable.
- 2. Uninstall motor, shaft and pump assemblies, and transport the pump away as applicable.
- 3. Disassemble, clean, and sandblast the pumps.
- 4. Document critical dimensions, clearances (at as-found conditions), and shafts run-outs.
- 5. Provide photos and sketches of critical components with comments pointing to (possible) root cause(s).
- 6. Seal intermediate sections with RTV-102 joint sealing compound.
- 7. Replace all seals, nuts, washers, bearings, packing and packing sleeves, spacers, shims, impellers, couplings, wear/case rings, gaskets, slingers, pump lobes, pump "o-rings", gear housing oil seals, lobe timing gears and locks, hoses, chopper blades, heads, columns and pump bushings, and other parts as needed with new original pump manufacturer (OEM) parts.

- 8. Replace or straighten shafts with documented method of straightening.
- Replace all bearings and universal joints and yokes in shafts. Where the
  drive shafts are to be repaired under a separate contract, the Contractor
  should coordinate the removal and re-installation of the drive shaft with the
  vendor contract to handle the repair of the drive shaft, as directed by the
  CCWA.
- 10. Perform a "dynamic balance" to ISO specifications and provide balancing report.
- 11. Restore clearances between impeller and casing.
- 12. Restore bearing fits and clearances (using bushings if necessary).
- 13. Bring unit up to the latest production standards.
- 14. Re-install the pump, motor and shaft assemblies.
- 15. Transport the pump and motor assembly back to the site.
- 16. Test the complete assembly for proper functioning.
- 17. Perform pre- and post- overhaul vibration analysis (three (3) planes on the top of the motor, steady bearings, pump top bearing and bottom bearing) to assess effectiveness of the extended repair.
- 18. Professionally clean and paint the pumps with high-quality paint appropriate for the equipment type and their operating environment. Epoxy coat impeller with Arcor or equal structural epoxy should be used as applicable.
- 19. Furnish a complete parts list of all items installed in the unit and a total of the labor cost for all work done with delivery of the unit.

#### C. Post-Repair Services:

- 1. Transport the unit/assembly back to the designated site.
- 2. Disinfect all potable water pumps according to AWWA standards prior to putting the pump back in service.
- 3. Re-install the unit/assembly at the designated site.
- 4. Perform vibration and bearing temperature analysis as follows:
  - a) Initial analysis should be performed within fifteen (15) minutes of the pump start- up.
  - b) The second analysis should be performed after the pump has been running for a minimum of three (3) hours.
  - A written report detailing all the vibrations (including locations on the pump) and bearing temperatures should be provided prior to CCWA

- accepting the pump.
- d) A list of meters used to take vibration, and the last date of calibration should be provided.
- 5. Test the complete assembly for proper functioning.
- 6. Furnish a complete parts list of all items installed in the unit and a total of the labor cost for all work done with delivery of the unit.

Estimates of individual project work should be provided in writing to CCWA with adequate plans and specifications or written directions for approval. Upon approval, actual work should not exceed the Contractor's estimate by 15% without CCWA's written authorization.

#### 2.3 Maintenance

Below is a breakdown of the maintenance work required; however, this is not an all-inclusive list:

- A. Check operating parameters such as flow rate, pressure, and temperature against manufacturer specifications.
- B. Remove debris and buildup from the pump casing and intake areas. Clean impellers and vanes to prevent clogs and ensure efficient operation.
- C. Ensure bearings and seals are properly lubricated to prevent friction and wear, and if applicable, check and replenish lubrication in gearboxes.
- D. Replace parts with new original pump manufacturer (OEM) parts, including but not limited to, worn or damaged impellers, bearings, seals and gaskets, and any other parts that show signs of wear and failure, to prevent leaks.
- E. Perform alignment and calibration to ensure the pump shaft is correctly aligned to prevent excessive wear and vibration, especially after major repairs or adjustments.
- F. Check electrical connections and control panels.
- G. Perform tests and diagnostics if performance issues are suspected, or the pump shows signs of abnormal behavior.
- H. Document each maintenance activity and generate reports to analyze trends.

The Contractor must always refer to the pump manufacturer's maintenance manual and consider the specific conditions in which the pump operates to determine the most appropriate maintenance schedule.

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Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
	T	-			<u> </u>	
Advantages Apts LS #3	Sewage Lift Station	120044	837723	Pump, #1 T-3 Advantages Lift Station	Gorman-Rupp	2009
Advantages Apts LS #3	Sewage Lift Station	120045		Pump, #2 T-3 Advantages Lift Station	Gorman-Rupp	2009
Arrowhead Blvd LS #4	Sewage Lift Station	14230	1132632	Pump, #1 240 Arrowhead Blvd 200 GPM	Gorman-Rupp	
Arrowhead Blvd LS #4	Sewage Lift Station	14231	1133867	Pump, #2 240 Arrowhead Blvd 200 GPM	Gorman-Rupp	
Atlanta Beach LS #5	Sewage Lift Station	100668	977394	Pump No.1	Gorman-Rupp	2002
Atlanta Beach LS #5	Sewage Lift Station	100669	977395	Pump No 2	Gorman-Rupp	2002
Atlanta LS	Sewage Lift Station	120780	1423214	Pump #1 @ Atlanta LS	Gorman-Rupp	2010
Atlanta LS	Sewage Lift Station	120781		Pump #2 @ Atlanta LS	Gorman-Rupp	2010
Atlanta LS	Sewage Lift Station	120782		Pump #3 @ Atlanta LS	Gorman-Rupp	2010
Atlanta LS	Sewage Lift Station	129314		Centrifugal pumps Ultra V6 Pump #1	Gorman-Rupp	2021
Atlanta LS	Sewage Lift Station	129315		Centrifugal Pumps Ultra V6 Pump #2	Gorman-Rupp	2021
Atlanta LS	Sewage Lift Station	129445		Pump, Ultra V6 Centrifugal	Gorman-Rupp	2021
Atlanta LS	Sewage Lift Station	129446		Pump, Ultra V6 Centrifugal	Gorman-Rupp	2021
Atlanta LS	Sewage Lift Station	129580		Super T6 Pump Pump #1	Gorman-Rupp	2022
Atlanta LS	Sewage Lift Station	129581		Super T6 Pump Pump #2		2022
Atlanta LS	Sewage Lift Station	129582		Super T3 Pump #1	Gorman-Rupp	2022
Atlanta LS	Sewage Lift Station	129583		Super T3 Pump #2		2022
Atlanta LS	Sewage Lift Station	129584		Super T3 Pump #3	Gorman-Rupp	2022
Banke Justice Center LS #13	Sewage Lift Station	111591	98-06199	Pump, Grinder	Chicago Pumps	2005

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
Blalock Raw Wtr Pump House/Dam	Terry R Hicks Wtr Prod Complex	17713		Pump, Raw Water #1 Includes Valves Blalock Pumping Station		
Blalock Raw Wtr Pump House/Dam	Terry R Hicks Wtr Prod Complex	102778		Pump, Raw Water #2 Includes Valves 2.5 MGD, Blalock PS	Peerless Pumps	2002
Blalock Raw Wtr Pump House/Dam	Terry R Hicks Wtr Prod Complex	102779		Pump, Raw Water #3 Includes Valves 2.5 MGD, Blalock PS	Peerless Pumps	2002
Blalock Raw Wtr Pump House/Dam	Terry R Hicks Wtr Prod Complex	128065		Blalock RW VFD #1 5.0 MDG Nidec Drive, 200HP, 224A, 460V		2020
Blalock Raw Wtr Pump House/Dam	Terry R Hicks Wtr Prod Complex	128066		Blalock RW VFD #2 2.5 MDG Nidec Drive,125HP,157A,460VAC		2020
Blalock Raw Wtr Pump House/Dam	Terry R Hicks Wtr Prod Complex	128067		Blalock RW VFD #30 2.5 MDG Nidec Drive,125HP,157A,460VAC		2020
Bldg. Maint. Supervisor Office	Building Maintenance/Projects	18117	VT629901AJ	PUMPING EQUIPMENT EDP10 ELECTRIC DRIVEN OIL- LESS FREE AIR PUMP		
Brown Road LS #6	Sewage Lift Station	14216	1135991	Pump No 1	Toshiba	
Brown Road LS #6	Sewage Lift Station	14219	1135992	Pump No 2	Toshiba	
Brown Road LS #6	Sewage Lift Station	118892	1347302	Pump #1, T-10 Brown Lift Station	Gorman-Rupp	2009
Brown Road LS #6	Sewage Lift Station	118893	1347303	Pump #2, T-10 Brown Lift Station		2009
Cajun Queen Pump Building	FP/Cajun Queen Pumping Station	1387	65X435	Engine, Pump Backup Gas Natural Gas engine	Waukesha Gas Engines	
Carbon Feed System- Stockbridge	W J Hooper Water Plant	116341	07022316122-3	Pump, LMI metering pump, chemical feed pump		2007
CCFD HQ Hwy 85 LS #10	Sewage Lift Station	120072		Pump, #2 Grinder Sewage CCFD HQ Hwy 85 LS		2009
Cecilia Circle LS #7	Sewage Lift Station	121669		Pump #1 Cecilia Circle LS		2011
Cecilia Circle LS #7	Sewage Lift Station	121670		Pump #2 Cecilia Circle LS		2011
Cecilia Circle LS #7	Sewage Lift Station	130146		Super T4	Gorman-Rupp	2021

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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Cedar Hill Court LS #8	Sewage Lift Station	107304	1231115	Pump #2 T-3/Cedar Hill Court @Riverdale LS#8	Gorman-Rupp	2004
Cedar Hill Court LS #8	Sewage Lift Station	107305	1231114	Pump #1 T-3/Cedar Hill Court @Riverdale LS#8	Gorman-Rupp	2004
Claude Court LS #9	Sewage Lift Station	100809	1225568	Pump No.1	Gorman-Rupp	2002
Claude Court LS #9	Sewage Lift Station	100812	1225569	Pump No.2	Gorman-Rupp	2002
Cnvync Maint Spvr #C002 Bldg C	Wastewater Conveyance Maint	122703	1239400104	Pump, Grout 6.5 HP Honda Gas Engine	Honda	2001
Conley - Vault	Elevated Tanks	124546	VI-C0115273-01	Pump, Vertical	Patterson Pump	2014
Creekstone LS	Sewage Lift Station	127705	1647313	Equipment, Pumping VS3A60-B Pump 1 Gorman Rupp		2019
Creekstone LS	Sewage Lift Station	127706	1647314	Equipment, Pumping VS3A60-B Pump 1 Gorman Rupp		2019
Cristi Court LS #11	Sewage Lift Station	18421		Pump, #1 345 Cristi Court Jonesboro, GA		
Cristi Court LS #11	Sewage Lift Station	18422		Pump, #2 345 Cristi Court Jonesboro, GA		
Crystal Lake - Vault	Elevated Tanks	124560	VIC0115274-01	Pump, Vertical	Patterson Pump	2014
EL Huie Water Wells	Well Program	17991		Pump, Pates Creek Well #1, submersible well pump, 5 HP Grundfos, stainless steel	Grundfos	
Freeman Estates Lift Station	Sewage Lift Station	125439	1404862	Pump, #1 Ultra V Model V3860-B/WW	Gorman-Rupp	2015
Freeman Estates Lift Station	Sewage Lift Station	125440	1404861	Pump, #2 Ultra V Model V3b60-b/ww	Gorman-Rupp	2015
Government Circle LS #12	Sewage Lift Station	17493	00-5715-AM	Pump #1 1383 Government Circle Jonesboro, Ga. T-	Gorman-Rupp	2001
Government Circle LS #12	Sewage Lift Station	121587	120458	Pump #2 Government Circle LS	Gorman-Rupp	2001
Grant Rd - Vault	Elevated Tanks	124568	VI-C0115275-01	Pump, Vertical	Patterson Pump	2014
Grant Road Elevated Tank	Elevated Tanks	8917		PUMPING EQUIPMENT 1/3 HP FLOAT OPERATED		

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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Hastings Manor Lift Station	Sewage Lift Station	130692		Pump #1 Super T4		2022
Hastings Manor Lift Station	Sewage Lift Station	130693		Pump #2 Super T4		2022
Hastings Manor Lift Station	Sewage Lift Station	130694		Pump #1 25 hp Motor		2022
Hastings Manor Lift Station	Sewage Lift Station	130695		Pump #2 25 hp Motor		2022
Hwy 138 West Elevated Tank	Elevated Tanks	8482	3V396, 3P639	PUMPING EQUIPMENT 3P639 SUMP PUMP		
Irrigation Pump Sta	NTS Operations & Maintenance	1032	781E0046	Pump, Screen, Spray Down Wash Pump, Outside Huie Pump Sta	Byron Jackson	1981
Irrigation Pump Sta	NTS Operations & Maintenance	1034	781E0045	Pump, Test Field 1000GPM, Outside Huie Pump Sta	Byron Jackson	
Irrigation Pump Sta	NTS Operations & Maintenance	1042	1048	Accumulator, Assy., Oil Hydraulic Ball valve Control Huie Pump Sta, Inside	Burford-Hall- Smith	1981
Irrigation Pump Sta	NTS Operations & Maintenance	10868		Pump, # 3 rebuilt Huie Pump Sta	Byron Jackson	
Irrigation Pump Sta	NTS Operations & Maintenance	12216		Pump, # 2 coil repair Huie Pump Sta		
Irrigation Pump Sta	NTS Operations & Maintenance	18746		Pump # 1 rebuilt Huie Pump Sta		1993
Irrigation Pump Sta	NTS Operations & Maintenance	106784		Pump, #2 Vertical Turbine Lift Pump/Rebuilt Motor & Drive Huie Pump Sta		2004
Irrigation Pump Sta	NTS Operations & Maintenance	118103	747512A	Pump #1 Pump Sta Model #LGL2, 3/4 HP Huie Pump Sta	Peerless Pumps	2008
Irrigation Pump Sta	NTS Operations & Maintenance	118104	747512B	Pump #2 Pump Sta Model #LGL2, 3/4 HP Huie Pump Sta	Peerless Pumps	2008
JA Garner Intake Structure	W J Hooper Water Plant	3279	GF4467	Pump, Garner PS Raw Water #1 9.0 MG	Johnston	
JA Garner Intake Structure	W J Hooper Water Plant	3280	GF4468	Pump, Garner PS Raw Water #2 9.0 MG	Johnston	
Jonesboro Pump Building	Jonesboro Pumping Station	10759		Pump #3 6.0 MGD Model 8-2824R	Fairbanks Morse Pumps	
Jonesboro Pump Building	Jonesboro Pumping Station	10760		Pump #1 3.0 MGD Model 6-2824C	Fairbanks Morse Pumps	

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
Jonesboro Pump Building	Jonesboro Pumping Station	10761		Pump #4 3.0 MGD Model 6-2824C	Fairbanks Morse Pumps	
Jonesboro Pump Building	Jonesboro Pumping Station	10762		Engine, Backup Gas, Pump #3 Natural Gas engine	Caterpillar	
JW Smith Wet Well	Shoal Creek Reservoir	13494		Pump, SC Transfer SRWP-6 20 MGD Model # 3530	Flygt	
JW Smith Wet Well	Shoal Creek Reservoir	13496		Pump, SC Transfer SRWP-7 20 MGD Model # 3530	Flygt	
JWS Backwash Basin	J W Smith Water Plant	130731		Backwash Recirculation Pump Flygt Submersible Pump Backwash Holding Basin	Flygt	2023
JWS Chemica Bldg-CLO2 Generatn	J W Smith Water Plant	122674	4496	Pump, CLO2 System Booster 552P	Grundfos	2001
JWS Chemica Bldg-CLO2 Generatn	J W Smith Water Plant	122679	912040478	Pump, Purate System Purate 551P2		2001
JWS Chemica Bldg-CLO2 Generatn	J W Smith Water Plant	122814	4389	Pump, Booster Spare		2012
JWS Chemical Building- Downstrs	J W Smith Water Plant	122675	1002181860	Pump, CLO2 System Sulfuric Acid 550P		2001
JWS Chemical Building- Downstrs	J W Smith Water Plant	122676	X787930-3	Pump, Liquid Lime System Post Pump #1 655 P1	Simplex	2001
JWS Chemical Building- Upstairs	J W Smith Water Plant	14225	125138	Pumping Equipment KNMO4 Chemical Pump 2HP		
JWS Chemical Building- Upstairs	J W Smith Water Plant	124379		Pump, Alum		2014
JWS Chemical Building- Upstairs	J W Smith Water Plant	128751		Alum Feed System Alum Skid System Flex-Pro by Bue-White Ind.		2020
JWS Garage Area	J W Smith Water Plant	10455	180-9010061	Pump, Submersible #1 @ JWSmith Reservoir		
JWS Garage Area	J W Smith Water Plant	10456	180-9010062	Pump, Submersible #2 @ JWSmith Reservoir		
JWS High Service Pump Room	J W Smith Water Plant	6333	V83-72302	Pump, Sub-Surface	Aurora	
JWS High Service Pump Room	J W Smith Water Plant	6334	V83-72303B	Pump, Backwash #1 ?? MGD	Aurora	
JWS High Service Pump Room	J W Smith Water Plant	6335	V83-72304C	Pump, High Service #1 2.8 MGD	Aurora	

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
JWS High Service Pump Room	J W Smith Water Plant	6336	V83-72304A	Pump, High Service #2 2.8 MGD	Aurora	
JWS High Service Pump Room	J W Smith Water Plant	6337	V83-72303A	Pump, Backwash #2 ?? MGD	Aurora	
JWS High Service Pump Room	J W Smith Water Plant	6338	V83-72304AB	Pump, High Service #3 2.8 MGD	Aurora	
JWS High Service Pump Room	J W Smith Water Plant	12873		Pumping Equipment Const. Modification To JWSmith		
JWS High Service Pump Room	J W Smith Water Plant	12874	8G4.11890	Pump, High Service #4 6.0 MGD, w/motor (motor - asset # 103104)	General Pump	
JWS High Service Pump Room	J W Smith Water Plant	18565		PUMPING EQUIPMENT AURORA 14 RM-6 STAGE PUMP- REMOVE 2 IMPELLERS, REPAIR &		
JWS Liquid Lime Containment	J W Smith Water Plant	122677	X787930-4	Pump, Liquid Lime System Post Pump #2 655 P2	Simplex	2001
JWS Liquid Lime Containment	J W Smith Water Plant	122678	X780413-5-5	Pump, Liquid Lime System Pre-Pump #3 655 P3	Simplex	2001
JWS Pipe Gallery	J W Smith Water Plant	124958		Pump, Sump Zoeller, 1/2hp, 115v, 21' head Pipe Gallery		2015
JWS Raw Water Pump Bldg/Intake	J W Smith Water Plant	6294	836E1525	Pump, Reservoir RW #3 3.0 MGD	Byron Jackson	
JWS Raw Water Pump Bldg/Intake	J W Smith Water Plant	6295	836E1524	Pump, Reservoir RW #1 3.0 MGD	Byron Jackson	
JWS Raw Water Pump Bldg/Intake	J W Smith Water Plant	6296	836E1523	Pump, Reservoir RW #2 3.0 MGD	Byron Jackson	
JWS Raw Water Pump Bldg/Intake	J W Smith Water Plant	10459	K3T2-070081	Pump, RW Reservoir #4		
JWS River Pump#2- 28MGD/Intake	J W Smith Water Plant	122823		Pump, #4 W/Motor River Pump Sta #2 28 MGD		1995
JWS River Pump#2- 28MGD/Intake	J W Smith Water Plant	122824		Pump #5, With Motor River Pump Sta #2 28 MGD		1995
JWS River Pump#2- 28MGD/Intake	J W Smith Water Plant	129961	3531/805- 2311084	Flygt Submersible Pump Large River Pump Flint River Transfer Pump	Flygt	2022
JWS River Pump#2- 28MGD/Intake	J W Smith Water Plant	130446		Flygt Submersible Pump Large River Pump #2 Flint River Transfer Pump	Flygt	2023
JWS UV Bldg - Lower Level	J W Smith Water Plant	111467	250199	Sump pump, Flygt sump Pump 1	Flygt	2005

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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JWS UV Bldg - Lower Level	J W Smith Water Plant	111468	250198	Sump pump, Flygt sump pump 2	Flygt	2005
JWS UV Bldg - Lower Level	J W Smith Water Plant	128752		Phosphate Feed Skid Phosphate Skid System Flex- Pro by Bue-White Ind		2020
Keswick Lift Station	Sewage Lift Station	130589	44163-261	Pump #1 Super T4 Layfield Lift station		2021
Keswick Lift Station	Sewage Lift Station	130590	44163-261A	Pump #2 Super T4 Layfield Lift station		2021
Landings LS	Sewage Lift Station	115288	030500699	Pump #1 The Landings Lift Station	Gorman-Rupp	2006
Landings LS	Sewage Lift Station	115289	1288283	Pump #2 The Landings Lift Station	Gorman-Rupp	2006
London Court LS #15	Sewage Lift Station	120017	946323	Pump, #1 T-4 London Court LS	Gorman-Rupp	2009
London Court LS #15	Sewage Lift Station	120018	946324	Pump, #2 T-4 London Court LS	Gorman-Rupp	2009
Lovejoy - Vault	Elevated Tanks	124539		Pump, Vertical	Patterson Pump	2014
Lovejoy (LaCosta) LS #14	Sewage Lift Station	126781		Pump, #1 11200 East Lovejoy Road Jonesboro, Ga.		2018
Lovejoy (LaCosta) LS #14	Sewage Lift Station	126782		Pump, #2 11200 East Lovejoy Road Jonesboro, Ga.		2018
Lovejoy Road LS #16	Sewage Lift Station	106704	1251445	Pump, T-4 Super Series @ Lovejoy Lift #16	Gorman-Rupp	2004
Lovejoy Road LS #16	Sewage Lift Station	106705	1251444	Pump, T-4 Super Series @ Lovejoy Lift #16	Gorman-Rupp	2004
Lovejoy Road LS #16	Sewage Lift Station	106709		Wet well, Lovejoy Rd LS #16 6'X13' Diameter		2004
Minnow Road LS #18	Sewage Lift Station	121641	1161795	Pump #1 Minnow Rd Lift Station		2011
Minnow Road LS #18	Sewage Lift Station	121642	1161796	Pump #2 Minnow Rd Lift Station		2011
Morrow Pump Building	Morrow Pumping Station	124071	SC-C0115276-03	Pump #2, Horizontal Split Case 6 MGD/4200 GPM capacity	Patterson Pump	2014
Morrow Pump Building	Morrow Pumping Station	124072	SC-C0115276-02	Pump #3, Horizontal Split Case 6 MGD/4200 GPM capacity	Patterson Pump	2014
Morrow Pump Building	Morrow Pumping Station	124075	SC-C0115276-01	Pump #1, Horizontal Split Case 6 MGD/4200 GPM capacity	Patterson Pump	2014

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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Mundy's Mill LS #19	Sewage Lift Station	115206		Pump #1 Mundy's Mill Lift Station	Gorman-Rupp	2006
Mundy's Mill LS #19	Sewage Lift Station	115207		Pump #2 Mundy's Mill Lift Station	Gorman-Rupp	2006
NE RTD/TWAS	N E Clayton WRP	115952		Pump, #1 WAS Recirculation Tag # 106P1	Vaughan	2007
NE RTD/TWAS	N E Clayton WRP	115967		Pump,# 2 WAS Recirculation Tag # 106P2	Vaughan	2007
NE Aeration Basins	N E Clayton WRP	118976	K08-S648M	Pump, Auxiliary Oil Aeration Blower #1	Emerson	2009
NE Aeration Basins	N E Clayton WRP	118977	K05-S648-M	Pump, Auxiliary Oil Aeration Blower #2	Emerson	2009
NE Aeration Basins	N E Clayton WRP	118978	K03-S648-M	Pump, Auxiliary Oil Aeration Blower #3	Emerson	2009
NE Aeration Basins	N E Clayton WRP	118999		Pump, Mixed Liquor Recycle #1 Tag #217P1		2009
NE Aeration Basins	N E Clayton WRP	119000		Pump, Mixed Liquor Recycle #2 Tag #217P2		2009
NE Aeration Basins	N E Clayton WRP	127211		Pump, 30 hp Flygt Mixed Liquor Pump	Flygt	2019
NE Aerobic/Anoxic Tanks	N E Clayton WRP	117803		Pump, Anoxic Recycle Tag # 203P1	Flygt	2007
NE Aerobic/Anoxic Tanks	N E Clayton WRP	117804		Pump, Anoxic Recycle #2 Tag # 203P2	Flygt	2007
NE Aerobic/Anoxic Tanks	N E Clayton WRP	117805		Pump, Anoxic Basin Dewatering Tag # 204P	Flygt	2007
NE Central Odor Cont	N E Clayton WRP	119334	060825	Pump #2,Scrubber Recirculation Tag #753P2	Telford	2009
NE Chem Strg Facility	N E Clayton WRP	119239		Transmitter, Level Containment, Alum Tag# 661LIT1- 2	Milltronics	2009
NE Chem Strg Facility	N E Clayton WRP	119243	4120049086	Pump, Transfer Alum Tag# 661P1	Typhoon	2009
NE Chem Strg Facility	N E Clayton WRP	119330	60826	Pump #1,Scrubber Recirculation Tag #753P1	Telford	2009
NE Clarifier Dewater Pump Stat	N E Clayton WRP	128412		Pump, #2 Dewater Flygt, submersible 7.5 HP 4" volute model 3127.060-YYYY	Flygt	2020
NE Effluent Filters	N E Clayton WRP	119564		Controller Meter Effluent Filter # 9	Hach	2009

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
				D D D WAT WOTODA 4000CD14		
NE Influent Pump Sta	N E Clayton WRP	114105		Pump,Raw Pump Assy. #1 Tag # 053P1 4000GPM 5.76MGD 460V 3PH 90HP	Flygt	2006
NE Influent Pump Sta	N E Clayton WRP	114109		Pump, Raw Pump ASSY #4 Tag # 053P4 4000GPM 5.76MGD 460V 3PH 90HP	Flygt	2006
NE Influent Pump Sta	N E Clayton WRP	114113		Pump, Raw Sample Pump Tag # 051P 5GPM 460V 3PH 2HP		2006
NE Influent Pump Sta	N E Clayton WRP	129021		Pump, #3 Raw Flygt, submersible 85 hp type N impeller	Flygt	2021
NE Influent Pump Sta	N E Clayton WRP	129388		Pump, #1 W3 Gould vertical turbine pump 2 stage	Flygt	2021
NE Influent Pump Sta	N E Clayton WRP	131065	2421028	Pump, Raw #1 Flygt 85 hp	Flygt	2024
NE Intermediate Pump Sta	N E Clayton WRP	119683		Pump, Intermediate ASSY #1 Intermediate Pump Sta Tag #403P1		2009
NE Intermediate Pump Sta	N E Clayton WRP	119686		Pump, Intermediate ASSY #2 Intermediate Pump Sta Tag #403P2		2009
NE Intermediate Pump Sta	N E Clayton WRP	119688		Pump, Intermediate ASSY #3 Intermediate Pump Sta Tag #403P3		2009
NE Intermediate Pump Sta	N E Clayton WRP	119691		Pump, Intermediate ASSY #4 Intermediate Pump Sta Tag #403P4		2009
NE Intermediate Pump Sta	N E Clayton WRP	119693		Pump, Intermediate ASSY #5 Intermediate Pump Sta Tag #403P5		2009
NE Intermediate Pump Sta	N E Clayton WRP	119695		Pump, Intermediate ASSY #6 Intermediate Pump Sta Tag #403P6		2009
NE Intermediate Pump Sta	N E Clayton WRP	129590		Pump, 100 hp IPS Flygt 100 hp submersible	Flygt	2022
NE Preliminary Treatment	N E Clayton WRP	117545	060915	Pump, Grit Tag # 142P	Smith and Loveless Pumps	2007
NE Preliminary Treatment	N E Clayton WRP	129829		Pump, 85 hp raw Flygt submersible #2	Flygt	2022
NE Preliminary Treatment	N E Clayton WRP	130192		Pump, Raw #6 85 hp Flygt 85hp submersible		2023
NE Preliminary Treatment	N E Clayton WRP	130280		Pump, Raw 85hp #5 Flygt 85hp Submersible	Flygt	2023
NE Primary Clarifiers	N E Clayton WRP	117597		Pump, Sump Tag # 154P		2007

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
NE Primary Clarifiers	N E Clayton WRP	117598	AS4252805A-2- JS	Pump, #2 Primary Sludge Tag # 161P2	Moyno Pumps	2007
NE Primary Clarifiers	N E Clayton WRP	117600	8006359046.00. 001	Gearbox # 2 Primary Sludge Pump		2007
NE Primary Clarifiers	N E Clayton WRP	117601	AS4252805A-1- JS	Pump # 1 Primary Sludge Pump Tag # 161P1	Moyno Pumps	2007
NE Primary Clarifiers	N E Clayton WRP	117603	8006359046.00. 002	Gearbox # 1 Primary Sludge Pump		2007
NE Primary Clarifiers	N E Clayton WRP	117660	4887-01	Pump, Hot Water Tag # 175P	Tenco Hydro, Inc	2007
NE Primary Clarifiers	N E Clayton WRP	117663		Pump, Scum Tag # 177P	Moyno Pumps	2007
NE Primary Clarifiers	N E Clayton WRP	117665	18006358249.0	Gear Box Scum Pump	Nord	2007
NE Primary Sludge Thickening	N E Clayton WRP	119362	2BB065CDQ3SA1 A	Pump, Progressive Cavity #1 Thickened Primary Sludge Pump Tag #812P1	Moyno Pumps	2009
NE Primary Sludge Thickening	N E Clayton WRP	119364	2BB065CDQ3SA1 AA	Pump, Progressive Cavity #2 Thickened Primary Sludge Pump Tag #812P2	Moyno Pumps	2009
NE Pump Room	N E Clayton WRP	119462	430151-001	Panel, Control Alum Pump #1 Chemical Feed Building Tag# 663DC/D-1	Pulsafeeder	2009
NE Pump Room	N E Clayton WRP	119474	M55915-2	Pump #2, Diaphragm Alum Feed Chemical Feed Building Tag# 663P2	Baldor	2009
NE Pump Room	N E Clayton WRP	119476	M55915-3	Pump #3, Diaphragm Alum Feed Chemical Feed Building Tag# 663P3	Baldor	2009
NE Pump Room	N E Clayton WRP	119480	M599815-5	Pump #4, Diaphragm Alum Feed Chemical Feed Building CF#1 Tag# 663P4	Baldor	2009
NE Pump Room	N E Clayton WRP	119483	M599815-4	Pump #5, Diaphragm Alum Feed Chemical Feed Building CF#2 Tag# 663P5	Baldor	2009
NE Pump Room	N E Clayton WRP	119490	N0511040344	Polymer, System Primary, Pump Chemical Feed Building Tag# 703M2	Baldor	2009
NE Pump Room	N E Clayton WRP	119509	5475	Pump #1,Peristaltic Sod Hypoch Chemical Feed Building Tag# 672P1	Watson Marlow	2009
NE Pump Room	N E Clayton WRP	119512	19599815-7	Pump #1,Diaphragm Sodium Hypoc Chemical Feed Building Tag# 672P2	Baldor	2009
NE Pump Room	N E Clayton WRP	119515	M599815-8	Pump #2,Diaphragm Sodium Hypoc Chemical Feed Building Tag# 672P3	Baldor	2009

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
NE Pump Room	N E Clayton WRP	119517	M599815-6	Pump #3,Diaphragm Sodium Hypoc Chemical Feed Building Tag# 672P4	Baldor	2009
NE Pump Room	N E Clayton WRP	120700	X789182-1	Pump, Diaphragm Alum Feed #4	Pulsafeeder	2012
NE Pump Room	N E Clayton WRP	120701	X789182-2	Pump, Diaphragm Alum Feed #5	Pulsafeeder	2012
NE RAS/WAS Pump Sta	N E Clayton WRP	119033	05DW05582-01	Pump #1, RAS Retum Activated Sludge Tag #322P1	Weir	2009
NE RAS/WAS Pump Sta	N E Clayton WRP	119034	05DW05582-04	Pump #2, RAS Retum Activated Sludge Tag #322P2	Weir	2009
NE RAS/WAS Pump Sta	N E Clayton WRP	119036	05DW05582-03	Pump #3, RAS Retum Activated Sludge Tag #322P3	Weir	2009
NE RAS/WAS Pump Sta	N E Clayton WRP	119037	05DW05582-02	Pump #4, RAS Retum Activated Sludge Tag #322P4	Weir	2009
NE RAS/WAS Pump Sta	N E Clayton WRP	119038	05DW05582-05	Pump #5, RAS Retum Activated Sludge Tag #322P5	Weir	2009
NE RAS/WAS Pump Sta	N E Clayton WRP	119077	05DW05582-06	Pump #1, WAS Waste Activated Sludge Tag #324P1	Weir	2009
NE RAS/WAS Pump Sta	N E Clayton WRP	119078	05DW05582-07	Pump #2, WAS Waste Activated Sludge Tag #324P2	Weir	2009
NE RAS/WAS Pump Sta	N E Clayton WRP	127780		Pump, WAS Wemco SFD4-V HORZT Pump Cast Iron, High Crome Impeller	Wemco	2019
NE Scum Pump Sta #1	N E Clayton WRP	119655	V06070089	Pump Chopper Submersible Scum Pump Sta #1 Tag #331P1	Jamesbury	2009
NE Scum Pump Sta #1	N E Clayton WRP	119658	V06070091	Pump, Chopper Submersible Scum Pump Sta #1 Tag #331P2	Jamesbury	2009
NE Scum Pump Sta #1	N E Clayton WRP	119661		Panel, Control Scum Pump Sta #1 Tag #331CP	Siemens	2009
NE Scum Pump Sta #2	N E Clayton WRP	119685	V06070090	Pump Chopper Submersible Scum Pump Station #2 Tag #332P1	Jamesbury	2009
NE Scum Pump Sta #2	N E Clayton WRP	119687	V06070092	Pump Chopper Submersible Scum Pump Station #2 Tag #332P2	Jamesbury	2009
NE Soda Ash Room	N E Clayton WRP	119531	56T34F5549E	Pump, Centrifugal Dense Soda A Chemical Feed Building Tag# 688P		2009
NE Solids Handling Bldg	N E Clayton WRP	118273	C56B10C28	Pump, Flexible Impeller Dayton 1V393	Dayton	2008

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
NE Solids Handling Bldg	NE Solids Handling	119213		Pump, Polymer Feed System Centrifuge #2 Tag# 122M2	Flex-In-Line	2009
NE Solids Handling Bldg	NE Solids Handling	119216		Panel,Control Polymer Feed Sys RDT #1 Tag# 122CP3	Fluid Dynamics, Inc.	2009
NE Solids Handling Bldg	NE Solids Handling	119221		Pump, Polymer Feed System RDT #2 Tag# 122M4		2009
NE Storage Facility	N E Clayton WRP	122746	850169226.12.1 1.028	Pump, Peristaltic Hose Magnesium Hydroxide		2001
NE Storage Facility	N E Clayton WRP	122747	850176343.12.1 2.01	Pump, Hose #2 Magnesium Hydroxide		2001
NE W3 Pump Sta	N E Clayton WRP	119633	507347-1	Pump #1, W3 Tag #601P1	Gould	2009
NE W3 Pump Sta	N E Clayton WRP	119635	507347-2	Pump #2, W3 Tag #601P2	Gould	2009
NE W3 Pump Sta	N E Clayton WRP	119636	507347-3	Pump #3, W3 Tag #601P3	Gould	2009
NE W3 Pump Sta	N E Clayton WRP	119638	507347-4	Pump #4, W3 Tag #601P4	Gould	2009
Noah's Ark Pump Bldg East	Noah's Ark Rd Pumping Station	1336	751102	Pump #1 3.0 MGD Model # 411 BF	Aurora	
Noah's Ark Pump Bldg East	Noah's Ark Rd Pumping Station	1337	7569002	Pump #4 6.0 MGD Model # 411 BF	Aurora	
Noah's Ark Pump Bldg East	Noah's Ark Rd Pumping Station	1338	97N452	Engine, Pump #4 Backup Natural Gas engine	Caterpillar	
Noah's Ark Pump Bldg East	Noah's Ark Rd Pumping Station	10328		Pump #2 6.0 MGD Model # 10AE-20	Peerless Pumps	
Noah's Ark Pump Bldg East	Noah's Ark Rd Pumping Station	10329	4FD00212	Natural Gas Engine Pump #2 NOAH'S ARK PUMP STA - CCWA	Caterpillar	
Noah's Ark Pump Bldg West	Noah's Ark Rd Pumping Station	14249	203396-01-01	Pump #5 6.0 MGD Model 150	ITT A-C Pump	
Noah's Ark Pump Bldg West	Noah's Ark Rd Pumping Station	14252	203596-02-01	Pump #8 6.0 MGD Model 150	ITT A-C Pump	
Noah's Ark Pump Bldg West	Noah's Ark Rd Pumping Station	14327		Panel, Pump #5 Control	General Electric	
Noah's Ark Pump Bldg West	Noah's Ark Rd Pumping Station	14329		Panel, Pump #8 Control	General Electric	

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
Noah's Ark Pump Bldg West	Noah's Ark Rd Pumping Station	106305	SC-C035210-01	Pump #6 6 MGD (4000 GPM) With Motor Noah's Ark Pump Addition	Patterson Pump	2004
North Lake Drive LS #20	Sewage Lift Station	100401	1166439	Pump No 1 North Lake Drive LS	Gorman-Rupp	2002
North Lake Drive LS #20	Sewage Lift Station	120051		Pump No 2 T-3 North Lake Drive LS	Gorman-Rupp	2009
NTS Maintenance Bldg A	NTS Operations & Maintenance	129410		Trailer Mounted Pump Godwin CD150S 6" Trailer Mount	Godwin	2021
Ohara LS	Sewage Lift Station	115251	1307792	Pump #1 O'Hara Lift Station	Gorman-Rupp	2006
Ohara LS	Sewage Lift Station	115252	1307793	Pump #2 O'Hara Lift Station	Gorman-Rupp	2006
Panhandle Rd RWP	Terry R Hicks Wtr Prod Complex	101604		Pump, Smith RW #1 2.8 MGD	Flygt	2002
Panhandle Rd RWP	Terry R Hicks Wtr Prod Complex	101607		Pump, Smith RW #2 2.8 MGD	Flygt	2002
Panhandle Rd RWP	Terry R Hicks Wtr Prod Complex	101608		Pump, Smith RW #3 5.5 MGD	Flygt	2002
Panhandle Rd RWP	Terry R Hicks Wtr Prod Complex	130422	3312/765- 2371190	RWPS #3 Flygt 280HP		2023
Panhandle Road Pump Sta	Shoal Creek WRP	109043	02-03-038	Pump #1,Submersible, Flygt 185 hp	Flygt	2004
Panhandle Road Pump Sta	Shoal Creek WRP	109044	02-03-056	Pump #3, Submersible, Flygt 185 hp	Flygt	2004
Panhandle Road Pump Sta	Shoal Creek WRP	124244	13-0481	Pumping Equipment, Pump #2, Submersible Flygt 185 hp	Flygt	2013
Panhandle Road Pump Sta	Shoal Creek WRP	129305		Pump #1 Panhandle PS Submersible, Flygt 185 hp	Flygt	2021
Panhandle Road Pump Sta	Shoal Creek WRP	130642		Pump Spare, Submersible, Flygt 185 hp Panhandle Effluent Pump		2023
Panhandle Valley LS	Sewage Lift Station	119779	1344207	Pump #1 Super T-4 Panhandle Valley L/S	Gorman-Rupp	2009
Panhandle Valley LS	Sewage Lift Station	119780	1344208	Pump #2 Super T-4 Panhandle Valley L/S	Gorman-Rupp	2009
Pates Cr Prod Well #2	Well Program	120848		Pump, PC Well #1 Submersible Well Pump, 480V		2010

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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Patriot's Pointe LS	Sewage Lift Station	115845	1331904	Pump #1, Super T-4, 212 gpm Patriot's Pointe Lift Station	Gorman-Rupp	2007
Patriot's Pointe LS	Sewage Lift Station	115846	1331905	Pump #2, Super T-4, 212 gpm Patriot's Pointe Lift Station	Gorman-Rupp	2007
Peachtree Glen LS	Sewage Lift Station	115310	1280363	Pump #1 Peachtree Glen Lift Station	Gorman-Rupp	2006
Peachtree Glen LS	Sewage Lift Station	115311	1280364	Pump #2 Peachtree Glen Lift Station	Gorman-Rupp	2006
Pelletizing Chemical Storage	Sludge Pelletizing	122301		Pump, Polymer		2011
Pelletizing Chemical Storage	Sludge Pelletizing	123916		Pump Bulk Polymer Transfer	Jabsco	2013
Pelletizing Chemical Storage	Sludge Pelletizing	126303		Pump, Polymer Bulk Polymer Transfer Pump 6400- 0004	Jabsco	2017
Pelletizing Storage Building	Sludge Pelletizing	103769	16015901	Pump, Sludge, Press #1, Spare Rotary Lobe Pump	Lobeline	2002
Pelletizing Storage Building	Sludge Pelletizing	124460		Pumping Equipment Pump, Polymer Polymer Transfer Pump	Jabsco	2014
Pelletizing Storage Rm	Sludge Pelletizing	118815	C037307-01	Pump, Floor Sludge Pump	Moyno Pumps	2009
Pelletizing Storage Rm	Sludge Pelletizing	121726	V755642-2	Pump, Metering Spare #1 RE172-Pelletizing Upgrades	Pulsafeeder	2011
Pelletizing Storage Rm	Sludge Pelletizing	121727	V755642-4	Pump, Metering Spare #2 RE172-Pelletizing Upgrades	Pulsafeeder	2011
Pelletizing Storage Rm	Sludge Pelletizing	124868		Pump, Moyno 500 Series 33101	Moyno Pumps	2015
Pelletizing Storage Rm	Sludge Pelletizing	125084	3-464-SEAL-K37	Pump, Dustrol H124A-122116-200 Viking	Viking	2015
Phosphorus Polishing	W B Casey WRRF	128559		Sludge Recirculation Pump 6" Tag # 534-P1 RE19918		2020
Phosphorus Polishing	W B Casey WRRF	128560		Sludge Recirculation Pump 6" Tag # 534-P2 RE19918		2020
Phosphorus Polishing	W B Casey WRRF	128561		Sludge Recirculation Pump 6" Tag # 535-P1 RE19918		2020
Phosphorus Polishing	W B Casey WRRF	128562		Sludge Recirculation Pump 6" Tag # 535-P2 RE19918		2020

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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Phosphorus Polishing Coagt Stg	W B Casey WRRF	128526	190222-222060	Ferric Sulfate Feed Pump Tag # 642P1, 1/2" RE19918		2020
Phosphorus Polishing Coagt Stg	W B Casey WRRF	128527	190222-222061	Ferric Sulfate Feed Pump Tag # 642P2, 1/2" RE19918		2020
Pinto Trail LS #21	Sewage Lift Station	115231	1278672	Pump #1, Stage 1 Pinto Trail Lift Station	Gorman-Rupp	2006
Pinto Trail LS #21	Sewage Lift Station	115232	1278673	Pump #1, Stage 2 Pinto Trail Lift Station	Gorman-Rupp	2006
Pinto Trail LS #21	Sewage Lift Station	115233	1278675	Pump #2, Stage 1 Pinto Trail Lift Station	Gorman-Rupp	2006
Pinto Trail LS #21	Sewage Lift Station	115234		Pump #2, Stage 2 Pinto Trail Lift Station	Gorman-Rupp	2006
Plant Eqp Maint Services Shop	Sewage Lift Station	10746	968178	Pump #2, Stage #2 SELF-PRIMING SEWAGE PUMP HORIZONTAL SELF-PRIMING SPP-4		
Plant Eqp Maint Services Shop	Sewage Lift Station	123677		Pump, Super T-10 Pump #3	Gorman-Rupp	2013
Plant Eqp Maint Services Shop	Sewage Lift Station	123678		Pump, Super T-10 Pump #4	Gorman-Rupp	2013
Plant Eqp Maint Services Shop	Sewage Lift Station	129316		Centrifugal Pumps T3 Pump #1	Gorman-Rupp	2021
Plant Eqp Maint Services Shop	Sewage Lift Station	129317		Centrifugal pumps T3 Pump #2	Gorman-Rupp	2021
Plant Eqp Maint Services Shop	Sewage Lift Station	129318		Centrifugal pumps T3 Pump #3	Gorman-Rupp	2021
Plant Eqp Maint Services Shop	Sewage Lift Station	129447		Pump, T10 Centrifugal	Gorman-Rupp	2021
Plant Eqp Maint Services Shop	Sewage Lift Station	129448		Pump, T10 Centrifugal	Gorman-Rupp	2021
Plant Eqp Maint Services Shop	Sewage Lift Station	129449		Pump, T10 Centrifugal	Gorman-Rupp	2021
Plant Eqp Maint Services Shop	Sewage Lift Station	129450		Pump, T10 Centrifugal	Gorman-Rupp	2021
Raw Waste Pump Sta	Jackson Influent Pump Sta	103571	3231.745- 1611007	Pump,Raw Pump Assy #3 1611007 Tag # 123P3,3700 GPM,5.3MGD 460V / 3 Phase / 250 Hp Motor	Flygt	2002

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
Raw Waste Pump Sta	Jackson Influent Pump Sta	120508	3231.745- 0341134	Pump, Raw Pump Assy #2 0341134 3700 GPM, 5.3 MGD 460V/3Phase/250Hp Motor	Flygt	2010
Raw Waste Pump Sta	Jackson Influent Pump Sta	124971	3231.745- 1031098	Pump, Raw Pump Assy #1 1031098 3700 GPM, 5.3 MGD 460 V, 250 Hp	Flygt	2015
Reeves Creek LS #22	Sewage Lift Station	9203		LIFT STATIONS AIR COMPRESSOR PUMP ASSY.		
Reeves Creek LS #22	Sewage Lift Station	13481	0208	PUMPING EQUIPMENT 2" CENTRIFUGAL FORCE PUMP TO PUMP RAINWATER OUTSIDE		
Reeves Creek LS #22	Sewage Lift Station	100382	881259	Pump No 1	Gorman-Rupp	2002
Reeves Creek LS #22	Sewage Lift Station	100383	881260	Pump No. 2	Gorman-Rupp	2002
Reeves Creek LS #22	Sewage Lift Station	100384	881261	Pump No. 3	Gorman-Rupp	2002
Reeves Creek LS #22	Sewage Lift Station	100385	881262	Pump No. 4	Gorman-Rupp	2002
Reeves Creek LS Pump Room	Sewage Lift Station	113228	1295645	Pump #1, Stage 1 Reeves Creek Lift Station	Gorman-Rupp	2005
Reeves Creek LS Pump Room	Sewage Lift Station	113229	1295646	Pump #1, Stage 2 Reeves Creek Lift Station	Gorman-Rupp	2005
Reeves Creek LS Pump Room	Sewage Lift Station	113230	1295642	Pump #2, Stage #1 Reeves Creek Lift Station	Gorman-Rupp	2005
Reeves Creek LS Pump Room	Sewage Lift Station	113231	1295643	Pump #2, Stage #2 Reeves Creek Lift Station	Gorman-Rupp	2005
Reeves Creek LS Pump Room	Sewage Lift Station	130147		Super T10 Pump Model T6		2021
Rex Ridge LS	Sewage Lift Station	115349	1394813	Pump #1 Rex Ridge Lift Station	Gorman-Rupp	2006
Rex Ridge LS	Sewage Lift Station	115350	1394814	Pump #2 Rex Ridge Lift Station	Gorman-Rupp	2006
River Pump #1- 12MGD/Intake	J W Smith Water Plant	11154		Pump, River RW #1 6.0 MGD, PS #1	Flygt	
River Pump #1- 12MGD/Intake	J W Smith Water Plant	11155		Pump, River RW #2 6.0 MGD, PS #1	Flygt	
River Pump #1- 12MGD/Intake	J W Smith Water Plant	130056		Flygt Submersible Pump Small River Pump Flint River Transfer Pump	Flygt	2022

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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River Pump #1- 12MGD/Intake	J W Smith Water Plant	130445	3301.185- 2360007	Flygt Submersible Pump Small River Pump #2 Flint River Transfer Pump	Flygt	2023
Rivercrest Subd LS #23	Sewage Lift Station	120077		Pump, #1 T-3 Rivercrest Subdivision LS	Gorman-Rupp	2009
Rivercrest Subd LS #23	Sewage Lift Station	120078		Pump, #2 T-3 Rivercrest Subdivision LS	Gorman-Rupp	2009
Rivers Edge Booster Station	J W Smith Water Plant	118044		Pump #1 4 X 3 Vertical in-line Pump 140GPM @ 70 ft.	Patterson Pump	2001
Rivers Edge Booster Station	J W Smith Water Plant	118046		Pump #2 6 X 6 Vertical in-line Pump 1000 GPM @ 95 ft.	Patterson Pump	2001
Rivers Edge Booster Station	J W Smith Water Plant	118049		Fan, exhaust 550 CFM, 1550 RPM	Dayton Motors	2001
RL JacksoTransfer Pump Sta	R L Jackson Trfs Pump Sta	103640	PVT-C036901- 001	Pump,Transfer #1 Tag # 501P1,4000 GPM,5.8 MGD 460V / 3 Phase / 500 Hp Motor	Patterson Pump	2003
RL JacksoTransfer Pump Sta	R L Jackson Trfs Pump Sta	103644	PVT-C036901- 002	Pump,Transfer #2 Tag # 501P2,4000 GPM,5.8 MGD 460V / 3 Phase / 500 Hp Motor	Patterson Pump	2003
RL JacksoTransfer Pump Sta	R L Jackson Trfs Pump Sta	103649	PVT-C036901- 003	Pump,Transfer #3 Tag # 501P3,4000 GPM,5.8 MGD 460V / 3 Phase / 500 Hp Motor	Patterson Pump	2003
RL JacksoTransfer Pump Sta	R L Jackson Trfs Pump Sta	103652	PVT-C036901- 004	Pump,Transfer #4 Tag # 501P4,4000 GPM,5.8 MGD 460V / 3 Phase / 500 Hp Motor	Patterson Pump	2003
RL JacksoTransfer Pump Sta	R L Jackson Trfs Pump Sta	103655	PVT-C036901- 005	Pump,Transfer #5 Tag # 502P5,4000 GPM,5.8 MGD 460V / 3 Phase / 500 Hp Motor	Patterson Pump	2003
RL JacksoTransfer Pump Sta	R L Jackson Trfs Pump Sta	103658	PVT-C036901- 006	Pump,Transfer #6 Tag # 502P6,4000 GPM,5.8 MGD 460V / 3 Phase / 500 Hp Motor	Patterson Pump	2003
RL JacksoTransfer Pump Sta	R L Jackson Trfs Pump Sta	103661	PVT-C036901- 007	Pump,Transfer #8 Tag # 502P7,4000 GPM,5.8 MGD 460V / 3 Phase / 500 Hp Motor	Patterson Pump	2003
RL JacksoTransfer Pump Sta	R L Jackson Trfs Pump Sta	103664	PVT-C036901- 008	Pump,Transfer #7 Tag # 502P8,4000 GPM,5.8 MGD 460V / 3 Phase / 500 Hp Motor	Patterson Pump	2003
Rum Creek LS #25	Sewage Lift Station	127019	1671153	Pump #2 ,Flygt Submersible SELF PRIMING SEWAGE PUMP INF-P-2		2001
Rum Creek LS #25	Sewage Lift Station	127020	1671152	Pump #1,Flygt Submersible SELF PRIMING SEWAGE PUMP INF-P-1		2001
Rum Creek LS #25	Sewage Lift Station	130430	3231/775- 2371179	Flygt Submersible Pump	Flygt	2023
Sham/Blalock Lake General	Lake Shamrock Recreation	16812		PUMPING EQUIPMENT REBUILT 5HP STA-RITE IRRIGATION PUMP		

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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Shamrock Comm Bldg & Grounds	Shamrock Community Use Building	125723		Pump, Irrigation Starlite Pump for Shamrock CUB IRRIGATION SYSTEM		2017
Shoal Creek Alum Sludge Equip	J W Smith Water Plant	112705	809962	Pump, Alum Sludge Feed #1	Seepex	2005
Shoal Creek Alum Sludge Equip	J W Smith Water Plant	112706	809961	Pump, Alum Sludge Feed #2	Seepex	2005
Shoal Creek Alum Sludge Equip	J W Smith Water Plant	112707	800-449573500- 02	Gearbox, Alum Pump #1	Nord	2005
Shoal Creek Alum Sludge Equip	J W Smith Water Plant	112708	800-449573200- 02	Gearbox, Alum pump #2	Nord	2005
Shoal Creek Chemical Feed Bldg	Shoal Creek WRP	102329		Pump, Chemical Metering, Assy #2		2002
Shoal Creek Chemical Feed Bldg	Shoal Creek WRP	131022		Ferric Dosing Pump QDOS H-FLO, P M Pump RENU 300, 24/110V		2024
Shoal Creek Clarifier Struc #1	Shoal Creek WRP	127911		Pumping Equipment Pump, Scum, Clarifier #1		2020
Shoal Creek Clarifier Struc #2	Shoal Creek WRP	101783		Pump, Scum, Clarifier #2		2002
Shoal Creek Clarifier Struc #2	Shoal Creek WRP	125403		Pump, Sewage	Gould	2016
Shoal Creek Digester/Thick #1	Shoal Creek WRP	102435		Pump,Thickener/Clar.,Scum #1 Scum Pump #1		2002
Shoal Creek Digester/Thick #2	Shoal Creek WRP	102445		Pump,Thickener/Clar.,Scum #2 Scum Pump #2		2002
Shoal Creek Effluent Pump Stat	Shoal Creek WRP	102011	556804B	Pump, Eff. Trans., #1 #1 Effluent Transfer Pump	Peerless Pumps	2002
Shoal Creek Effluent Pump Stat	Shoal Creek WRP	102021	556804A	Pump, Eff. Trans., #2 #2 Effluent Transfer Pump	Peerless Pumps	2002
Shoal Creek Effluent Pump Stat	Shoal Creek WRP	102022	556798B	Pump, Eff. Trans., #3 #3 Effluent Transfer Pump	Peerless Pumps	2002
Shoal Creek Effluent Pump Stat	Shoal Creek WRP	102023	556798A	Pump, Eff. Trans., #4 #4 Effluent Transfer Pump	Peerless Pumps	2002
Shoal Creek Effluent Pump Stat	Shoal Creek WRP	120995	9927003578-10- A	Pump, Vertical Turbine #1 W-3	Peerless Pumps	2010

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
Shoal Creek Effluent Pump Stat	Shoal Creek WRP	120996	9927003578-10- B	Pump, Vertical Turbine #2 W-3	Peerless Pumps	2010
Shoal Creek Grit and Grease St	Shoal Creek WRP	101566		Pump, Grit, Bridge #1		2002
Shoal Creek Grit and Grease St	Shoal Creek WRP	101575		Pump, Grit, Bridge #2		2002
Shoal Creek Grit and Grease St	Shoal Creek WRP	114250	3068.180- 0640262	Pump, Grit, Flygt DF 3068 100, gpm, 1.7hp, 460v 30ft cable, 2" discharge	Flygt	2006
Shoal Creek Influent Pump St	Shoal Creek WRP	100839	3231/605- 0131051	Pump, Influent Pump Assy. #4 90HP Submersible Pump	Flygt	2002
Shoal Creek Influent Pump St	Shoal Creek WRP	100840	3231/605- 0131052	Pump, Influent Pump Assy. # 2 90HP Submersible Pump	Flygt	2002
Shoal Creek Influent Pump St	Shoal Creek WRP	100841	0131049	Pump, Influent Pump Assy. #3 90HP Submersible Pump	Flygt	2002
Shoal Creek Influent Pump St	Shoal Creek WRP	100842	3231/605- 0131050	Pump, Influent Pump Assy. #1 90HP Submersible Pump	Flygt	2002
Shoal Creek Influent Pump St	Shoal Creek WRP	127903	2021013	Pump, Equipment Pump, Influent Pump Assy #2 90 HP 3000 gpm	Flygt	2019
Shoal Creek Influent Pump St	Shoal Creek WRP	128723	2161085	Influent Assy. Pump #1 90HP Submersible Pump	Flygt	2020
Shoal Creek Influent Pump St	Shoal Creek WRP	129116	2111150	Pump, Influent Pump Assembly #4 90HP		2021
Shoal Creek Influent Pump St	Shoal Creek WRP	129503		VFD, INF. Pump #3		2022
Shoal Creek Influent Pump St	Shoal Creek WRP	130327		Influent Pump Assy #3	Flygt	2023
Shoal Creek Pump Room	Shoal Creek WRP	112664		Pump, W3 #2 540gpm, 186 ft. head, 1800rpm Fairbanks Morse 10D-4	Fairbanks Morse Pumps	2004
Shoal Creek Return Active Sludge	Shoal Creek WRP	101854		Pump, RAS #1	Schreiber Corp.	2002
Shoal Creek Return Active Sludge	Shoal Creek WRP	101856		Gearbox, RAS Pump # 1	Falk	2002
Shoal Creek Return Active Sludge	Shoal Creek WRP	101860		Pump, RAS #2	Schreiber Corp.	2002

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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Shoal Creek Return Active Sludge	Shoal Creek WRP	101861		Gearbox, RAS Pump # 2	Falk	2002
Shoal Creek Return Active Sludge	Shoal Creek WRP	101865		Pump, RAS #3	Schreiber Corp.	2002
Shoal Creek Return Active Sludge	Shoal Creek WRP	101866		Gearbox, RAS Pump # 3	Falk	2002
Shoal Creek Return Active Sludge	Shoal Creek WRP	128157		Gearbox, RAS Pump Spare FALK 5307jr25	Falk	2020
Shoal Creek Sludge PS	Shoal Creek WRP	102514		Pump, Sludge Recycle, #1	Nemo	2002
Shoal Creek Sludge PS	Shoal Creek WRP	102519		Pump, Sludge Recycle, #2	Nemo	2002
Shoal Creek Sludge PS	Shoal Creek WRP	102528		Pump, Sludge Recycle, #3	Nemo	2002
Shoal Creek Sludge PS	Shoal Creek WRP	102529		Gearbox,Sludge Recycle Pump #3	Reeves	2002
Shoal Creek Sludge PS	Shoal Creek WRP	104906	ME505-11	Pump, Sump Meyers Submersible Pump Sludge Pump Sta	Meyers	2003
Shoal Creek Sludge PS	Shoal Creek WRP	123788	201119041- 00/17771050	Gear Box, Sludge Trsf Pump #1 Nordgear, 40 HP W/C-Face Mounting	Nord	2013
Shoal Creek Sludge PS	Shoal Creek Solids Handling	112643	809964	Pump, Bio #1	Seepex	2005
Shoal Creek Sludge PS	Shoal Creek Solids Handling	112644	800-449573600- 002	Gearbox,Bio Pump #1	Nord	2005
Shoal Creek Sludge PS	Shoal Creek Solids Handling	112649	809963	Pump, Bio #2	Seepex	2005
Shoal Creek Sludge PS	Shoal Creek Solids Handling	112650	800-449573600- 001	Gearbox,Bio Pump #2	Nord	2005
Shoal Creek Sludge PS	Shoal Creek Solids Handling	129883		Sludge transfer pump #2 from thickener to holding Moyno 2000		2022
Shoal Creek Sol Hand Bld Upsta	Shoal Creek Solids Handling	111570	7070031104-1	Pump, Polymer System #1 Metering/Dosing	Moyno Pumps	2005
Shoal Creek Sol Hand Bld Upsta	Shoal Creek Solids Handling	111571	7070031104-2	Pump, Polymer System #2 Metering/Dosing	Moyno Pumps	2005
Shoal Creek Ultraviolet Disinf	Shoal Creek WRP	130520		Pump, Sump Effluent Meter Box		2022

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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Shoal Creek Waste Active Sludg	Shoal Creek WRP	101887	1215213	Pump, WAS Pump #1	Gorman-Rupp	2002
Shoal Creek Waste Active Sludg	Shoal Creek WRP	101900		Pump, WAS Pump #2	Gorman-Rupp	2002
SJW Sludge Thickner	J W Smith Water Plant	118126		Pump, Alum Sludge #1 Transfer Sludge Pump to Shoal Creek	Moyno Pumps	2008
SJW Sludge Thickner	J W Smith Water Plant	118127		Pump, Alum Sludge #2 Transfer Sludge Pump to Shoal Creek	Moyno Pumps	2008
SJW Sludge Thickner	J W Smith Water Plant	122610		Pump, Submersible Recycle Pump 801FP		2012
SJW Sludge Thickner	J W Smith Water Plant	122680	10-0124	Control Panel For 801FP	Flygt	2001
Spivey Club LS	Sewage Lift Station	120748	1409086	Pump #1 @ Spivey Club LS	Gorman-Rupp	2010
Spivey Club LS	Sewage Lift Station	120749	1409085	Pump #2 @ Spivey Club LS	Gorman-Rupp	2010
Stillwater LS	Sewage Lift Station	115330		Pump #1 Stillwater Lift Station	Gorman-Rupp	2006
Stillwater LS	Sewage Lift Station	115331		Pump #2 Stillwater Lift Station	Gorman-Rupp	2006
Storage Rm #108, HQ	Construction Services	14667	980610575	PUMPING EQUIPMENT LIQUIPRO CHEMICAL PUMP LMI B131-363		1998
Storm Bay/Storage Bldg B	Stormwater Maintenance	118224	5820853	Pump, Trash Wacker 3" w/ Honda Engine	Wacker	2008
Stormwater Storage Building	Stormwater Maintenance	124265		Pumping Equipment High pressure lay flat 6' hose section		2014
Stormwater Storage Building	Stormwater Maintenance	124266		Pumping Equipment High pressure lay flat 6' hose section		2014
Stormwater Storage Building	Stormwater Maintenance	124267		Pumping Equipment High pressure lay flat 6' hose section		2014
Stormwater Storage Building	Stormwater Maintenance	124268		Pumping Equipment High pressure lay flat 6' hose section		2014
Stormwater Storage Building	Stormwater Maintenance	124269		Pumping Equipment High pressure lay flat 6' hose section		2014
Stormwater Storage Building	Stormwater Maintenance	124270		Pumping Equipment High pressure lay flat 6' hose section		2014

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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Stormwater Storage Building	Stormwater Maintenance	124271		Pumping Equipment High pressure lay flat 6' hose section		2014
Stormwater Storage Building	Stormwater Maintenance	124272		Pumping Equipment High pressure lay flat 6' hose section		2014
Stormwater Storage Building	Stormwater Maintenance	124273		Pumping Equipment High pressure lay flat 6' hose section		2014
Stormwater Storage Building	Stormwater Maintenance	124274		Pumping Equipment High pressure lay flat 6' hose section		2014
Stormwater Storage Building	Stormwater Maintenance	124275		Pumping Equipment High pressure lay flat 6' hose section		2014
Stormwater Storage Building	Stormwater Maintenance	124276		Pumping Equipment High pressure lay flat 6' hose section		2014
Stormwater Storage Building	Stormwater Maintenance	126155		Pump, Trash Water Self Priming 240cc Honda GX240 Engine 1 1/16 solids capacity	Honda	2017
Stormwater Yard Area	Stormwater Maintenance	121969		Pump, W/Trailer & Hydraulic Brakes	Godwin	2011
Stormwater Yard Area	Water Distribution Maintenance	118140	08H14-B	Pump, Hydrostatic Chlorine Pump for water line Sterilization	Honda	2008
Sunnybrook Subd LS #28	Sewage Lift Station	100478	1166437	Pump No 1	Gorman-Rupp	2002
Sunnybrook Subd LS #28	Sewage Lift Station	100479	100479	Pump No. 2	Gorman-Rupp	2002
Tara Bend LS #29	Sewage Lift Station	121650	1208992	Pump #1 Tara Bend Lift Station		2011
Tara Bend LS #29	Sewage Lift Station	121651	1208993	Pump #2 Tara Bend Lift Station		2011
Tara Blvd LS #30	Sewage Lift Station	115183	1261984	Pump #1, Stage 1 Tara Blvd. Lift Station	Gorman-Rupp	2006
Tara Blvd LS #30	Sewage Lift Station	115184	1261985	Pump #1,Stage 2 Tara Blvd. Lift Station	Gorman-Rupp	2006
Tara Blvd LS #30	Sewage Lift Station	115185	1261986	Pump #2, Stage 1 Tara Blvd. Lift Station	Gorman-Rupp	2006
Tara Blvd LS #30	Sewage Lift Station	115186	1261987	Pump #2, Stage 2 Tara Blvd. Lift Station	Gorman-Rupp	2006
TR Hicks Admin & Process Build	Terry R Hicks Wtr Prod Complex	129502		Pump, Treated Water Sample Pump		2022

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
		<b>.</b>				
TR Hicks Alum Storage	Terry R Hicks Wtr Prod Complex	128766		Pump, Alum #2 Watson Marlow Qdos 120		2021
TR Hicks Alum Storage	Terry R Hicks Wtr Prod Complex	128767		Pump, Alum #3 Watson Marlow Qdos 120		2021
TR Hicks Alum Storage	Terry R Hicks Wtr Prod Complex	128772		Pump, Alum #1 Watson Marlow Qdos 120		2021
TR Hicks Backwash Holding	Terry R Hicks Wtr Prod Complex	128878		Pump, #1 Backwash Holding Submersible/ 30 HP/1750 RPM 460 V/3 phase/60 Hz/	Flygt	2021
TR Hicks Backwash Holding	Terry R Hicks Wtr Prod Complex	128879		Pump, #2 Backwash Holding Submersible, 30HP/1750 RPM 460 V/3 phase/ 60 Hz	Flygt	2021
TR Hicks Chlorine Dock/Storage	Terry R Hicks Wtr Prod Complex	114221	2706006644	Pump, Skid #2 Post Hypochlorite Chemical Feed System	Sigma	2006
TR Hicks Chlorine Dock/Storage	Terry R Hicks Wtr Prod Complex	114222	2706006639	Pump, Skid #3 Post Hypochlorite Chemical Feed System	Sigma	2006
TR Hicks Chlorine Dock/Storage	Terry R Hicks Wtr Prod Complex	128768		Pump, Hypo #1 Watson Marlow Qdos 60		2021
TR Hicks Chlorine Dock/Storage	Terry R Hicks Wtr Prod Complex	128769		Pump, Hypo #2 Watson Marlow Qdos 60		2021
TR Hicks Chlorine Dock/Storage	Terry R Hicks Wtr Prod Complex	128770		Pump, Hypo #3 Watson Marlow Qdos 60		2021
TR Hicks Chlorine Dock/Storage	Terry R Hicks Wtr Prod Complex	128771		Pump, Hypo #4 Watson Marlow Qdos 60		2021
TR Hicks Clearwell	Terry R Hicks Wtr Prod Complex	103702		Pump, Sample, Finished Water Submersible Sample Pump Located In Clear Well	Ebara	2002
TR Hicks Lime Storage Silo	Terry R Hicks Wtr Prod Complex	121557		Pump, Diaphragm Metering Pulsafeeder, 94 GPD, 100 PSI	Grainger	2008
TR Hicks Polymer Room	Terry R Hicks Wtr Prod Complex	121266	08092642090-1	Pump #1, Polymer Chemical Feed System Polymer Room	LMI Milton Roy	1999
TR Hicks Polymer Room	Terry R Hicks Wtr Prod Complex	121267	980219963	Pump #2, Polymer Chemical Feed System Polymer Room	LMI Milton Roy	1999
TR Hicks Sludge Thickener	Terry R Hicks Wtr Prod Complex	17650	970513-PO1	Pump, Alum Sludge #1 Model NE70A 65 GPM Capacity	Netzsch	1999
TR Hicks Sludge Thickener	Terry R Hicks Wtr Prod Complex	17651	970513-PO2	Pump, Alum Sludge #2 65 GPM Capacity With Motor	Netzsch	1999

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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TR Hicks Sludge Thickener	Terry R Hicks Wtr Prod Complex	115080	809959	Pump, #1 Sludge With Motor	Seepex	2006
TR Hicks Sludge Thickener	Terry R Hicks Wtr Prod Complex	115081	809960	Pump, #2 Sludge With Motor		2006
TR Hicks Transfer Pump Building	Terry R Hicks Wtr Prod Complex	17653	189817 B	Pump, Transfer #1 Includes U.S. Electric Motor Hicks Transfer Pump Bldg	Peerless Pumps	1999
TR Hicks Transfer Pump  Building	Terry R Hicks Wtr Prod Complex	17654	189817 A	Pump, Transfer #2 Includes U.S. Electric Motor Hicks Transfer Pump Bldg	Peerless Pumps	1999
TR Hicks Transfer Pump  Building	Terry R Hicks Wtr Prod Complex	17655	189818 A	Pump, Transfer #3 Includes U.S. Electric Motor Hicks Transfer Pump Bldg	Peerless Pumps	1999
TR Hicks Transfer Pump  Building	Terry R Hicks Wtr Prod Complex	17656	189818 B	Pump, Transfer #4 Includes U.S. Electric Motor Hicks Transfer Pump Bldg	Peerless Pumps	1999
TR Hicks Transfer Pump  Building	Terry R Hicks Wtr Prod Complex	17657		Pump, Waste Backwash #1	Flygt	1999
TR Hicks Transfer Pump Building	Terry R Hicks Wtr Prod Complex	17658		Pump, Waste Backwash #2	Flygt	1999
TR Hicks Transfer Pump  Building	Terry R Hicks Wtr Prod Complex	121390	189816-1	Pump, Backwash #1 Includes U.S. Electric Motor	Peerless Pumps	1999
TR Hicks Transfer Pump Building	Terry R Hicks Wtr Prod Complex	121391	189816 B	Pump, Backwash #2 Includes U.S. Electric Motor	Peerless Pumps	1999
TR Hicks Transfer Pump  Building	Terry R Hicks Wtr Prod Complex	129058		RE22922, Repairs @ Hicks Plant Pump 1		2021
TR Hicks Transfer Pump  Building	Terry R Hicks Wtr Prod Complex	129059		RE22922 Repairs @ Hicks Plant Pump 2		2021
Walnut Creek LS #31	Sewage Lift Station	130905		Pump 1 Walnut Creek Lift Station RE2197		2021
Walnut Creek LS #31	Sewage Lift Station	130906		Pump 2 Walnut Creek Lift Station RE2197		2021
Walnut Creek LS #31	Sewage Lift Station	130907		Pump 3 Walnut Creek Lift Station RE2197		2021
WAS Thickening	Sludge Pelletizing	128555		Pump, Polymer RDT 1 Tag # 436P1 RE 19918		2020
WAS Thickening	Sludge Pelletizing	128558		Pump, Polymer RDT 2 Tag # 436P2 RE19918		2020
WAS Thickening	Sludge Pelletizing	128565		Pump, TWAS 1 Tag # 437P1, 6" RE19918		2020

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
WAS This barrier	Chadaa Dallatiaina	420566		D TIMAS 2 To - # 427D2 CII DE40040		2020
WAS Thickening	Sludge Pelletizing	128566		Pump, TWAS 2 Tag # 437P2, 6" RE19918		2020
WB Casey Bioreactor # 1	W B Casey WRRF	105504		Pump, Recirculation #1, Bio.#1 Tag# 305P1,16,593GPM,24MGD 460V / 3 Phase / 20Hp Motor	Flygt	2003
WB Casey Bioreactor # 1	W B Casey WRRF	105530		Pump, Recirculation #2, Bio.#1 Tag# 306P1,16,593GPM,24MGD 460V / 3 Phase / 20Hp Motor	Flygt	2003
WB Casey Bioreactor # 2	W B Casey WRRF	105545		Pump, Recirculation #1, Bio.#2 Tag# 305P2,16,593GPM,24MGD 460V / 3 Phase / 20Hp Motor	Flygt	2003
WB Casey Bioreactor # 2	W B Casey WRRF	105550		Pump, Recirculation #2, Bio.#2 Tag# 306P2,16,593GPM,24MGD 460V / 3 Phase / 20Hp Motor	Flygt	2003
WB Casey Bioreactor # 3	W B Casey WRRF	105554		Pump, Recirculation #1, Bio.#3 Tag# 305P3,16,593GPM,24MGD 460V / 3 Phase / 20Hp Motor	Flygt	2003
WB Casey Bioreactor # 3	W B Casey WRRF	105558		Pump, Recirculation #2, Bio.#3 Tag# 306P3,16,593GPM,24MGD 460V / 3 Phase / 20Hp Motor	Flygt	2003
WB Casey Bioreactors	W B Casey WRRF	105823		Pump, Bioreactor Dewatering Tag # 320P1,2600 GPM,3.7 MGD 460V / 3 Phase / 25 Hp Motor	Flygt	2003
WB Casey Chem Feed/Strg Bldg	W B Casey WRRF	122199	VV187662	Pump, Chemical 120 Volt	Baldor	2011
WB Casey Chem Feed/Strg Bldg	W B Casey WRRF	125704		Pump, Hypochlorite #1 SPX25, 17-170GPH	Bristol	2017
WB Casey Chem Feed/Strg Bldg	W B Casey WRRF	125705	71113	Pump, Hypochlorite #2 SPX25, 17-170GPH	Bristol	2017
WB Casey Dissolved Air Flotant	Sludge Pelletizing	13552	C331355/01	Pump,DAF, Sludge Transfer #1 DAF SLUDGE PUMP #1 W/ACCESS E-RANGE - BAS COUPLING GUARD	Dresser	
WB Casey Dissolved Air Flotant	Sludge Pelletizing	13553	C331355/02	Pump,DAF, Sludge Transfer #2 DAF SLUDGE PUMP #2 W/ACCESS E-RANGE - BAS COUPLING GUARD	Dresser	
WB Casey Dissolved Air Flotant	Sludge Pelletizing	17000	SE1750	Pump, Sludge Receiving Station SLUDGE PUMP FOR SLUDGE TRUCK RECEIVING STATION		
WB Casey Facilities Maint Strg	Building Maintenance/Projects	2388	78-1136-1	Pump, Sump, Raw Bldg. SUMP PUMP INC'L MARTHON MOTOR		

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
140 C			<u> </u>			
WB Casey Lab Mech S #133	W B Casey WRRF	109564	CP8618-01D30	Pump, Chilled Water, HVAC, #1 Tag # CHP-1A, 140 GPM, 1800 RPM 460V / 3 Phase / 7.5 Hp Motor	Bell & Gosset	2005
WB Casey Lab Mech S #133	W B Casey WRRF	109565	CP8618-02D30	Pump, Chilled Water, HVAC, #2 Tag # CHP-1A, 140 GPM, 1800 RPM 460V / 3 Phase / 7.5 Hp Motor	Bell & Gosset	2005
WB Casey Main Electrical Bldg	W B Casey WRRF	128563		Submersible Chopper Pump Main Elect Bldg Stg RE19918		2020
WB Casey Main Electrical Bldg	W B Casey WRRF	128564		Submersible Chopper Pump Main Elect Bldg Stg RE19918		2020
WB Casey Main Pelletizing Area	Sludge Pelletizing	13473	11062439	Pump, Polymer, West Viking KK32		
WB Casey Main Pelletizing Area	Sludge Pelletizing	13474	10845417	Pump, Polymer, Assy., Floor Viking KK-32	Viking	2001
WB Casey Main Pelletizing Area	Sludge Pelletizing	16996		VFD, Sludge Pump, Floor Model # VFSF4150VFLH	Toshiba	
WB Casey Main Pelletizing Area	Sludge Pelletizing	114271	6H036G4CDQAR A/AS4271206JV	Pump, High Solids, Press Cake 4500 gpm up to 1500 psi Twin Screw Feeder	Moyno Pumps	2006
WB Casey Main Pelletizing Area	Sludge Pelletizing	115704	2F090G1	Pump, Sludge, West Side 200 GPM Entire Assembly	Moyno Pumps	2006
WB Casey Main Pelletizing Area	Sludge Pelletizing	121724	V7556642-3	Pump, Caustic RE172-Pelletizing Upgrades	Pulsafeeder	2011
WB Casey Main Pelletizing Area	Sludge Pelletizing	130201		Sludge Pump 1 Dewatering Inline base pump Moyno	Moyno Pumps	2022
WB Casey Main Pelletizing Area	Sludge Pelletizing	130202		Sludge Pump (2) Inline Base Dewatering Inline base pump Moyno	Moyno Pumps	2022
WB Casey Main Pelletizing Area	Sludge Pelletizing	130203		Sludge Pump (3) Right Angle Dewatering Inline base pump Moyno	Moyno Pumps	2022
WB Casey Mixed Liquor Splitter	W B Casey WRRF	126990	17E08409-H	Pressure Sustaining Valve Tag # 402 PCV1,Chemical Feed Clarifier Splitter Box		2001
WB Casey Mixed Liquor Splitter	W B Casey WRRF	126991	17E08408-H	Pressure Sustaining Valve Tag # 402 PCV2,Chemical Feed Clarifier Splitter Box		2001
WB Casey Prelimin Treatment #2	W B Casey WRRF	126893	1608076N	Pump, Grit Pump Tag # 143P Preliminary Treatment		2018
WB Casey Primary Clarifiers	W B Casey WRRF	105320	AS4041002	Pump,Scum, Concentrated Tag # 217P, 50 GPM 460V / 3 Phase / 5Hp Motor	Moyno Pumps	2003

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
WB Casey Primary Clarifiers	W B Casey WRRF	105324		Pump,Scum Conc., Water Heater Tag # 215P, Skid Mounted 460V / 3 Phase / 1Hp Motor	Gould	2003
WB Casey Primary Clarifiers	W B Casey WRRF	105325		Panel,Control, Scum Conc. Tag 3 211CP Primary Scum Concentrator		2003
WB Casey Primary Clarifiers	W B Casey WRRF	125237		Pump, Primary Sludge #1 Tag #221P1, 100GPM Moyno	Moyno Pumps	2016
WB Casey Primary Clarifiers	W B Casey WRRF	126073		Pump, Primary Sludge j#4 100gpm, Moyno Pump	Moyno Pumps	2017
WB Casey Raw Pump Sta Elec	Jackson Influent Pump Sta	103567	3231.745- 0341135	Pump,Raw Pmp Assy, Spr 0341135 Tag # 123P2,3700 GPM,5.3 MGD 460V / 3 Phase / 250 Hp Motor	Flygt	2002
WB Casey Raw Waste Pmp Station	W B Casey WRRF	104275	875-0351010	Pump,Raw Pump Assy. 0351010 Tag # 113P1,9200 GPM,13.2 MGD 460V / 3 Phase / 470 Hp Motor	Flygt	2002
WB Casey Raw Waste Pmp Station	W B Casey WRRF	104291	875-1971062	Pump,Raw Pump Assy. 1971062 Tag # 113P3,9200 GPM,13.2MGD 460V / 3 Phase / 470 Hp Motor	Flygt	2002
WB Casey Raw Waste Pmp Station	W B Casey WRRF	124970	3400/875- 1611037	Pump, Raw Pump Assy. 1611037 Tag # 113P2,9200 GPM, 13.2 MGD 460V, 415 HP	Flygt	2015
WB Casey Raw Waste Pmp Station	W B Casey WRRF	125718	3400/875- 1671163	Pump, Raw Pump Assy 1671163 9200 GPM 13.2 MGD	Flygt	2017
WB Casey Raw Waste Pmp Station	W B Casey WRRF	127549		Pump, Raw Pump Assy 0351011 9200 GPM 13.0 MGD 460V 470HP Motor		2019
WB Casey Ret Sludg Pump Stat#1	W B Casey WRRF	105969	02DW04053-01	Pump,RAS #1, Centrifugal Tag # 412P1,5600 GPM,8.0 MGD 460V / 3 Phase / 100 Hp Motor	Wemco	2003
WB Casey Ret Sludg Pump Stat#1	W B Casey WRRF	105971	02DW04053-04	Pump,RAS #2, Centrifugal Tag # 412P2,5600 GPM,8.0 MGD 460V / 3 Phase / 100 Hp Motor	Wemco	2003
WB Casey Ret Sludg Pump Stat#1	W B Casey WRRF	105973	02DW04053-02	Pump,RAS #3, Centrifugal Tag # 412P3,5600 GPM,8.0 MGD 460V / 3 Phase / 100 Hp Motor	Wemco	2003
WB Casey Ret Sludg Pump Stat#2	W B Casey WRRF	106082	02DW04053-05	Pump,RAS #4, Centrifugal Tag # 412P4,5600 GPM,8.0 MGD 460V / 3 Phase / 100 Hp Motor	Wemco	2003
WB Casey Ret Sludg Pump Stat#2	W B Casey WRRF	106083	02DW04053-03	Pump,RAS #5, Centrifugal Tag # 412P5,5600 GPM,8.0 MGD 460V / 3 Phase / 100 Hp Motor	Wemco	2003
WB Casey Ret Sludg Pump Stat#2	W B Casey WRRF	126986	15DW10689-01	Pump,RAS #6, Centrifugal Tag # 412P1,5600 GPM,8.0 MGD Return Sludge Pump Sta #6		2001
WB Casey Sludge Holding Tanks	Sludge Pelletizing	106923	1276612N	Pump, Sludge Blend, Recirculation Tag # 441P,2400 GPM 460V / 3 Phase / 40 Hp Motor	Gorman-Rupp	2004

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
				Pump,Sump, Pump Room #1 Tag # 231P, 50 GPM		
WB Casey South Pump #1	W B Casey WRRF	105311		115V / 1 Phase / .5 Hp Motor		2003
WB Casey South Pump #1	W B Casey WRRF	124666		Pump, Prim Sludge #2 Tag# 221P2, 100GPM	Moyno Pumps	2015
WB Casey South Pump #2	W B Casey WRRF	105224	AS4040902-1	Pump,Primary Sludge #3 Tag # 221P3,100 GPM,Moyno 460V / 3 Phase / 20 Hp Motor	Moyno Pumps	2003
WB Casey South Pump #2	W B Casey WRRF	105312		Pump,Sump, Pump Room #2 Tag # 232P, 50 GPM 115V / 1 Phase / .5 Hp Motor		2003
WB Casey W3 Re-Use PS	W B Casey WRRF	106233	602813A	Pump,W3 Pump #1,Effluent Tag # 801P1,378GPM,0.5 MGD 460V/3 Ph/50Hp Motor	Peerless Pumps	2003
WB Casey W3 Re-Use PS	W B Casey WRRF	106235	602813B	Pump,W3 Pump #2,Effluent Tag # 801P2,378GPM,0.5 MGD 460V/3 Ph/50Hp Motor	Peerless Pumps	2003
WB Casey W3 Re-Use PS	W B Casey WRRF	106237	602814A	Pump,W3 Pump #3,Effluent Tag # 801P3,800GPM,1.15 MGD 460V/3 Ph/50Hp Motor	Peerless Pumps	2003
WB Casey W3 Re-Use PS	W B Casey WRRF	106239	602814B	Pump,W3 Pump #4,Effluent Tag # 801P4,800GPM,1.15 MGD 460V/3 Ph/50Hp Motor	Peerless Pumps	2003
WB Casey W3 Re-Use PS	W B Casey WRRF	124431		Valve, 3" PRV W3 Pump Sta #1 & #2	Singer	2014
WB Casey W3 Re-Use PS	W B Casey WRRF	124432		Pump, 3" PRV W3 Pump Sta Pump #1 & #2	Singer	2014
WB Casey WAS/Scum PS	W B Casey WRRF	106213		Pump,WAS/Scum Assy.#1 w/motor Tag # 422P1,420GPM,0.6MGD 460V / 3Phase / 10Hp		2003
WB Casey WAS/Scum PS	W B Casey WRRF	106214		Pump,WAS/Scum Assy.#2 w/motor Tag # 422P1,420GPM,0.6MGD 460V / 3Phase / 10Hp		2003
Whaley's Lake Est LS #32	Sewage Lift Station	10471	881561	Pump, #1 Whaley's Lake LS	Gorman-Rupp	
Whaley's Lake Est LS #32	Sewage Lift Station	10472	881562	Pump, #2 Whaley's Lake LS	Gorman-Rupp	
Whaley's Lake Est LS #32	Sewage Lift Station	130148		Super T3		2021
WJH Bleach Generator Room	W J Hooper Water Plant	124365	F1408120872	Pump, Verder Peristatic Sodium Hypochlorite Hose Pump		2014
WJH Bleach Generator Room	W J Hooper Water Plant	124366	F1408120937	Pump, Verder Peristaltic Sodium Hypochlorite Hose Pump		2014
WJH Bleach Generator Room	W J Hooper Water Plant	124367	F1408120907	Pump, Verder Peristaltic Sodium Hypochlorite Hose Pump		2014

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
WJH Bulk Tank Area	W J Hooper Water Plant	117334	0405060401	Pump, coagulant transfer, #1 pump 1 Tag 582 P1	Iwaki	2007
WJH Bulk Tank Area	W J Hooper Water Plant	117335	0405060402	Pump, coagulant transfer, #2 pump 2 Tag 582 P2	Iwaki	2007
WJH Bulk Tank Area	W J Hooper Water Plant	117336	0405060405	Pump, Purate transfer, #1 pump 1 Tag 602 P1	Iwaki	2007
WJH Bulk Tank Area	W J Hooper Water Plant	117338	0405060404	Pump, Sulfuric Acid, #1 transfer pump 1 Tag 582 P2	Iwaki	2007
WJH Bulk Tank Area	W J Hooper Water Plant	117339	0405060403	Pump, Sulfuric Acid, #2 transfer pump 2 Tag 582 P1	Iwaki	2007
WJH Bulk Tank Area	W J Hooper Water Plant	117340	0405060409	Pump, phosphoric acid transfer, #1 pump 1 Tag 542	Iwaki	2007
WJH Bulk Tank Area	W J Hooper Water Plant	117342	0405060410	Pump, phosphoric acid, #2 transfer pump 2 Tag 542	Iwaki	2007
WJH Bulk Tank Area	W J Hooper Water Plant	117343	040506400	Pump, fluoride transfer pump 1 Tag 502 P2	Iwaki	2007
WJH Bulk Tank Area	W J Hooper Water Plant	117344	0405060399	Pump, fluoride transfer pump 2 Tag 502 P1	Iwaki	2007
WJH Bulk Tank Area	W J Hooper Water Plant	117345	0405060407	Pump, sodium hypochlorite transfer pump 1 Tag 587	Iwaki	2007
WJH Bulk Tank Area	W J Hooper Water Plant	117346	0405060408	Pump, sodium hypochlorite transfer pump 2 Tag 587	Iwaki	2007
WJH Bulk Tank Area	W J Hooper Water Plant	120883	1901612	Pump, Sodium Chlorite Centrifugal Transfer Pump 2		2010
WJH Bulk Tank Area	W J Hooper Water Plant	125790		Pump, Transfer Sulfuric Acid MX-F401CFVX	Iwaki	2017
WJH Chemical Augmentation Bldg	W J Hooper Water Plant	127979	211576	Chemical Metering Pump Peristaltic Pump West	Watson Marlow	2020
WJH Coagulant Feed Area	W J Hooper Water Plant	124251	J48983-1	Pump, System #1 Chemical Bldg		2014
WJH Coagulant Feed Area	W J Hooper Water Plant	124252	J48983-2	Pump, System #2 Chemical Bldg		2014
WJH Coagulant Feed Area	W J Hooper Water Plant	129989		Pump, ACH Skid		2022
WJH Coagulant Feed Area	W J Hooper Water Plant	130255	221003-522117	ACH Pump #1	Watson Marlow	2023
WJH Coagulant Feed Area	W J Hooper Water Plant	130256	221101-535233	ACH Pump #2	Watson Marlow	2023
WJH Coagulant Feed Area	W J Hooper Water Plant	130257	221129-539931	ACH Pump #3	Watson Marlow	2023

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
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WJH Electrical Room	W J Hooper Water Plant	116764		Pump, transfer VFD #1 Tag # 111P1	Robicon	2007
WJH Electrical Room	W J Hooper Water Plant	116765		Pump, transfer VFD #2 Tag # 111P2	Robicon	2007
WJH Finished Meter Vault	W J Hooper Water Plant	116813	C1053758-060	Pump, sump pump 1		2007
WJH First Floor Foyer	W J Hooper Water Plant	14090		PUMPING EQUIPMENT LOWER UNIT FOR RAW WATER PUMP NO. 5 RE: ASSET # 02811		
WJH High Service Pump Room	W J Hooper Water Plant	116397	0403MS002758- 1	Pump, high service pump 1 Tag # 351P1	Flowserve Inc.	2007
WJH High Service Pump Room	W J Hooper Water Plant	116398	0403MS002758- 2	Pump, high service pump 2 Tag # 351P2	Flowserve Inc.	2007
WJH High Service Pump Room	W J Hooper Water Plant	116399	0403MS002759- 1	Pump, high service pump 3 Tag # 351P3		2007
WJH High Service Pump Room	W J Hooper Water Plant	116400	0403MS002759- 2	Pump, high service pump 4 Tag # 351P4	Flowserve Inc.	2007
WJH High Service Pump Room	W J Hooper Water Plant	116401	0403MS002759- 3	Pump, high service pump 5 Tag # 351P5	Flowserve Inc.	2007
WJH Liquid Lime Area	W J Hooper Water Plant	116855	1004	Transfer pump	Teel	2007
WJH Orig. Raw Water Pump House	W J Hooper Water Plant	2811	74-04118	Pump, Raw Water #5 4.0 MG	Aurora	
WJH Orig. Raw Water Pump House	W J Hooper Water Plant	2812	2411761	Pump, Raw Water #6 10 MG	Johnston	
WJH Orig. Raw Water Pump House	W J Hooper Water Plant	2835		Panel, RW Pump #5 Control	Westinghouse	
WJH Orig. Raw Water Pump House	W J Hooper Water Plant	2836		Panel, RW Pump #6 Control	Westinghouse	
WJH Polymer Transfer Area	W J Hooper Water Plant	117347	C189629/01	Pump, Flocculant Aid Pump 2 Polymer Transfer	Monoflow Pumps	2007
WJH Polymer Transfer Area	W J Hooper Water Plant	117348	C189629/02	Pump, Filter Aid Polymer Transfer, Pump 1 Tag 561 P1	Monoflow Pumps	2007
WJH Production Well # 1	Well Program	111074		Pump, Hooper Well #1 submersible well pump w/40 Hp motor, 480V	Grundfos	2005
WJH Raw Water Meter Vault	W J Hooper Water Plant	116722	J03	Pump, sample pump	Franklin Electric	2007

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year
WJH Raw Water Pump			0403MS002755-			
Room	W J Hooper Water Plant	116976	1	Pump #1, Vertical Turbine Tag # 021 P1	Flowserve Inc.	2007
WJH Raw Water Pump Room	W J Hooper Water Plant	116977	0403MS002755- 2	Pump #2, Vertical Turbine Tag # 021 P2	Flowserve Inc.	2007
WJH Raw Water Pump Room	W J Hooper Water Plant	116978	0403MS002755- 3	Pump #3, Vertical Turbine Tag # 021 P3	Flowserve Inc.	2007
WJH Raw Water Pump Room	W J Hooper Water Plant	116979	0403MS002755- 4	Pump #4, Vertical Turbine Tag # 021 P4	Flowserve Inc.	2007
WJH Settling Basin 2	W J Hooper Water Plant	116737		Pump, treated sample Tag 085 P1	Franklin Electric	2007
WJH Settling Basin 2	W J Hooper Water Plant	117179		Pump, settled sample Tag 085 P2	Franklin Electric	2007
WJH Sludg Handling Pump Sta	W J Hooper Water Plant	2886	01MAN98151 G002	Pumping Equipment Sludge Pump-Reliance Variable Speed Motor, Pump #2	Reliance Motors	
WJH Sludg Handling Pump Sta	W J Hooper Water Plant	2887	01MAN98151 G001	Pumping Equipment Sludge Pump-Reliance Variable Speed Motor, Pump #1	Reliance Motors	
WJH Sludg Handling Pump Sta	W J Hooper Water Plant	2889	5KC37PG433X	Pumping Equipment Sump Pump		
WJH Sludg Handling Pump Sta	W J Hooper Water Plant	111834		Feed Pumps 1	Moyno Pumps	2005
WJH Sludg Handling Pump Sta	W J Hooper Water Plant	111835		Feed Pumps 2	Moyno Pumps	2005
WJH Sludg Handling Pump Sta	W J Hooper Water Plant	126150		Pump, Sludge #1 Variable Speed	Moyno Pumps	2017
WJH Sludg Handling Pump Sta	W J Hooper Water Plant	126596	1F090G1CDO3A AA	Pump, Sludge #2 Variable Speed	Moyno Pumps	2017
WJH Sludge Handling Basin	W J Hooper Water Plant	123432	2098611-0	Pump, 3" Submersible Sludge Pump #1	Fairbanks Morse Pumps	2012
WJH Sludge Handling Basin	W J Hooper Water Plant	123433	2098611-1	Pump, 3" Submersible Sludge Pump #2	Fairbanks Morse Pumps	2012
WJH Sludge Handling Control	W J Hooper Water Plant	120177	ID #R049699952- 0001H-0001	Pump, Vertical Chopper See Attachment For Details	Fairbanks	2009
WJH Sludge Press Building	W J Hooper Water Plant	126243		Pump, Peristatic Thermo Scientific Masterflex	Cole Parmer	2017
WJH Sludge Press Building	W J Hooper Water Plant	129827		Press Polymer Pump #1	Watson Marlow	2022

Plant / Lift Station	Building Description	Unit No.	Serial Number	Equipment Description	Manufacturer	Year		
WJH Sludge Press Building	W J Hooper Water Plant	129828		Press Polymer Pump #2	Watson Marlow	2022		
WJH Soda Ash Feed Room	W J Hooper Water Plant	120970	A96085023- P20514107	Pump, Booster Includes 3HP Baldor Motor Soda Ash Feed Rm	Grundfos	2007		
WJH Transfer Pump Room	W J Hooper Water Plant	116752	0403MS002756- 1	Pump #1, Transfer Tag #111 P1	Flowserve Inc.	2007		
WJH Transfer Pump Room	W J Hooper Water Plant	116753	0403MS002756- 2	Pump #2, Transfer Tag# 111 P2	Flowserve Inc.	2007		
WJH Transfer Pump Room	W J Hooper Water Plant	116754	0403MS002763- 1	Pump #3, Transfer Tag #111 P3	Flowserve Inc.	2007		
WJH Transfer Pump Room	W J Hooper Water Plant	116755	0403MS002763- 2	Pump #4, Transfer Tag #111 P4	Flowserve Inc.	2007		
WJH Transfer Pump Room	W J Hooper Water Plant	116756	0403MS002757- 1	Pump #5, Transfer Tag #111 P5	Flowserve Inc.	2007		
WJH Transfer Pump Room	W J Hooper Water Plant	116757	0403MS002757- 2	Pump #6, Transfer Tag #111 P6	Flowserve Inc.	2007		
WJH UV Building Main Room	W J Hooper Water Plant	110647		Pump, combined effluent sample pump	MP Pumps	2005		
WJH UV Building Main Room	W J Hooper Water Plant	110648	UNK	Pump, sump pump	Flygt	2005		
Wright's Circle LS #33	Sewage Lift Station	121657	1211085	Pump #1 Wright Circle LS	Gorman-Rupp	2011		
Wright's Circle LS #33	Sewage Lift Station	121658		Pump #2 Wright Circle LS	Gorman-Rupp	2011		
Yard Area D - 1	Water Distribution Maintenance	130811		2" Trash Pump		2023		
Yard Area D - 1	Wastewater Conveyance Maint	108773	449752070-226	Pump Grout Mixer 7 Cu Ft Motor Mixer		2004		
Yard Area D - 1	Conveyance System Inspections	126058	1403098	Pump, 6" Model MTP6500		2017		

## **ATTACHMENTS**

## ATTACHMENT A W9

# Department of the Treasury Internal Revenue Service

## **Request for Taxpayer Identification Number and Certification**

Go to www.irs.gov/FormW9 for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Befor	e you begin. For guidance related to the purpose of Form W-9, see F	Purpose of Form, below.										
<u></u>	<ol> <li>Name of entity/individual. An entry is required. (For a sole proprietor or disentity's name on line 2.)</li> </ol>			me on lir	ne 1, and	enter t	he bus	iness/dis	regarded			
	2 Business name/disregarded entity name, if different from above.											
age 3.	3a Check the appropriate box for federal tax classification of the entity/indivionly one of the following seven boxes.	. Check	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):									
Æ	☐ Individual/sole proprietor ☐ C corporation ☐ S corporation		Trust	estate/					3):			
pe.	LLC. Enter the tax classification (C = C corporation, S = S corporation  Note: Check the "LLC" box above and, in the entry space, enter the a		for the tax	,	Exen	npt paye	ee code	(if any)				
Trust/estate only one of the following seven boxes.  Individual/sole proprietor								Exemption from Foreign Account Ta Compliance Act (FATCA) reporting code (if any)				
Prir	The state of the s				-	(ii diliy)						
Specifi	3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC and you are providing this form to a partnership, trust, or estate in which this box if you have any foreign partners, owners, or beneficiaries. See instance.	ch you have an ownership	interest, c	heck				unts maii nited Sta				
See	5 Address (number, street, and apt. or suite no.). See instructions.		Request	er's nam	e and ad	dress (d	optiona	d)				
	6 City, state, and ZIP code											
	7 List account number(s) here (optional)											
Par	Taxpayer Identification Number (TIN)											
	your TIN in the appropriate box. The TIN provided must match the na			Social s	ecurity	numbe	r					
	p withholding. For individuals, this is generally your social security nunt alien, sole proprietor, or disregarded entity, see the instructions fo		for a		_		_					
entitie	s, it is your employer identification number (EIN). If you do not have a		et a	or			á					
TIN, la	ter.			Employ	er identi	ification	n numl	ber				
	If the account is in more than one name, see the instructions for line er To Give the Requester for guidelines on whose number to enter.	1. See also What Name	and									
Par	II Certification											
	penalties of perjury, I certify that:											
2. I an Ser	number shown on this form is my correct taxpayer identification nurn i not subject to backup withholding because (a) I am exempt from ba vice (IRS) that I am subject to backup withholding as a result of a faile onger subject to backup withholding; and	ckup withholding, or (b)	I have n	ot been	notified	by the	e Inter					
3. I an	a U.S. citizen or other U.S. person (defined below); and											
	FATCA code(s) entered on this form (if any) indicating that I am exer	8	150									
becau acquis	cation instructions. You must cross out item 2 above if you have been se you have failed to report all interest and dividends on your tax return ition or abandonment of secured property, cancellation of debt, contrib han interest and dividends, you are not required to sign the certification	. For real estate transactions to an individual ret	ons, item tirement a	2 does i	not app nent (IR/	ly. For ( A), and	mortg , gene	age inte rally, pa	rest paid yments			
Sign	Signature of	, but you must provide yo	our correc	a iiiv. S	ee trie i	istruct	10115 10	or Part I	i, iater.			
Here	U.S. person	ı.	Date									
	neral Instructions	New line 3b has b required to complete	e this line	to indi	cate tha	it it has	direc	t or ind	irect			
noted	Section references are to the Internal Revenue Code unless otherwise foreign partners, owners, or beneficiaries when it provides the Form V to another flow-through entity in which it has an ownership interest. T change is intended to provide a flow-through entity with information					est. This						
Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to <a href="https://www.irs.gov/FormW9">www.irs.gov/FormW9</a> .  The status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect			ers, or ng									
Wha	it's New	partners may be rec Partnership Instructi	uired to	complet	e Sche	dules l	<-2 an	d K-3.	See the			
this lin	a has been modified to clarify how a disregarded entity completes e. An LLC that is a disregarded entity should check the	Purpose of F		on leddik	55 IX-2 6	and iv-	o (1 011	11 1000	,.			
appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.  An individual or entity (Form W-9 requester) who is required to the complete statement of the complete stat												

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they Form W-9 (Rev. 3-2024)

Cat. No. 10231X

must obtain your correct taxpayer identification number (TIN), which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- . Form 1099-INT (interest earned or paid).
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds).
- Form 1099-NEC (nonemployee compensation).
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers).
- Form 1099-S (proceeds from real estate transactions).
- Form 1099-K (merchant card and third-party network transactions).
- Form 1098 (home mortgage interest), 1098-E (student loan interest), and 1098-T (tuition).
- Form 1099-C (canceled debt).
- Form 1099-A (acquisition or abandonment of secured property).

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

Caution: If you don't return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

#### By signing the filled-out form, you:

- 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued);
- 2. Certify that you are not subject to backup withholding; or
- 3. Claim exemption from backup withholding if you are a U.S. exempt payee; and
- 4. Certify to your non-foreign status for purposes of withholding under chapter 3 or 4 of the Code (if applicable); and
- 5. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting is correct. See *What is FATCA Reporting*, later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

**Definition of a U.S. person.** For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Establishing U.S. status for purposes of chapter 3 and chapter 4 withholding. Payments made to foreign persons, including certain distributions, allocations of income, or transfers of sales proceeds, may be subject to withholding under chapter 3 or chapter 4 of the Code (sections 1441–1474). Under those rules, if a Form W-9 or other certification of non-foreign status has not been received, a withholding agent, transferee, or partnership (payor) generally applies presumption rules that may require the payor to withhold applicable tax from the recipient, owner, transferor, or partner (payee). See Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities.

The following persons must provide Form W-9 to the payor for purposes of establishing its non-foreign status.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the disregarded entity.
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the grantor trust.
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust and not the beneficiaries of the trust.

See Pub. 515 for more information on providing a Form W-9 or a certification of non-foreign status to avoid withholding.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person (under Regulations section 1.1441-1(b)(2)(iv) or other applicable section for chapter 3 or 4 purposes), do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515). If you are a qualified foreign pension fund under Regulations section 1.897(i)-1(d), or a partnership that is wholly owned by qualified foreign pension funds, that is treated as a non-foreign person for purposes of section 1445 withholding, do not use Form W-9. Instead, use Form W-8EXP (or other certification of non-foreign status).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a saving clause. Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

- 1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
- 2. The treaty article addressing the income.
- 3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
- 4. The type and amount of income that qualifies for the exemption from tax.
- $\,$  5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

**Example.** Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if their stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first Protocol) and is relying on this exception to claim an exemption from tax on their scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

## **Backup Withholding**

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include, but are not limited to, interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third-party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

### Payments you receive will be subject to backup withholding if:

- 1. You do not furnish your TIN to the requester;
- 2. You do not certify your TIN when required (see the instructions for Part II for details);
- 3. The IRS tells the requester that you furnished an incorrect TIN;
- 4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only); or
- 5. You do not certify to the requester that you are not subject to backup withholding, as described in item 4 under "By signing the filled-out form" above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See Exempt payee code, later, and the separate Instructions for the Requester of Form W-9 for more information.

See also Establishing U.S. status for purposes of chapter 3 and chapter 4 withholding, earlier.

### What Is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all U.S. account holders that are specified U.S. persons. Certain payees are exempt from FATCA reporting. See Exemption from FATCA reporting code, later, and the Instructions for the Requester of Form W-9 for more information.

## **Updating Your Information**

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you are no longer tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account, for example, if the grantor of a grantor trust dies.

#### **Penalties**

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

**Misuse of TINs.** If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

## Specific Instructions

#### Line 1

You must enter one of the following on this line; do not leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

• Individual. Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note for ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040 you filed with your application.

- Sole proprietor. Enter your individual name as shown on your Form 1040 on line 1. Enter your business, trade, or "doing business as" (DBA) name on line 2.
- Partnership, C corporation, S corporation, or LLC, other than a disregarded entity. Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.
- Other entities. Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. Enter any business, trade, or DBA name on line 2.
- Disregarded entity. In general, a business entity that has a single owner, including an LLC, and is not a corporation, is disregarded as an entity separate from its owner (a disregarded entity). See Regulations section 301.7701-2(c)(2). A disregarded entity should check the appropriate box for the tax classification of its owner. Enter the owner's name on line 1. The name of the owner entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For

example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2. If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TilN.

#### Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, enter it on line 2.

#### Line 3a

Check the appropriate box on line 3a for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3a.

IF the entity/individual on line 1 is a(n)	THEN check the box for		
Corporation	Corporation.		
Individual or     Sole proprietorship	Individual/sole proprietor.		
LLC classified as a partnership for U.S. federal tax purposes or LLC that has filed Form 8832 or 2553 electing to be taxed as a corporation	Limited liability company and enter the appropriate tax classification:  P = Partnership, C = C corporation, or S = S corporation.		
Partnership	Partnership.		
Trust/estate	Trust/estate.		

#### Line 3b

Check this box if you are a partnership (including an LLC classified as a partnership for U.S. federal tax purposes), trust, or estate that has any foreign partners, owners, or beneficiaries, and you are providing this form to a partnership, trust, or estate, in which you have an ownership interest. You must check the box on line 3b if you receive a Form W-8 (or documentary evidence) from any partner, owner, or beneficiary establishing foreign status or if you receive a Form W-9 from any partner, owner, or beneficiary that has checked the box on line 3b.

Note: A partnership that provides a Form W-9 and checks box 3b may be required to complete Schedules K-2 and K-3 (Form 1065). For more information, see the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

If you are required to complete line 3b but fail to do so, you may not receive the information necessary to file a correct information return with the IRS or furnish a correct payee statement to your partners or beneficiaries. See, for example, sections 6698, 6722, and 6724 for penalties that may apply.

#### **Line 4 Exemptions**

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

#### Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third-party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space on line 4.

1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2).

- 2-The United States or any of its agencies or instrumentalities.
- 3-A state, the District of Columbia, a U.S. commonwealth or territory, or any of their political subdivisions or instrumentalities.
- 4-A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5-A corporation.
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or territory.
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission.
- 8-A real estate investment trust.
- 9-An entity registered at all times during the tax year under the Investment Company Act of 1940.
- 10-A common trust fund operated by a bank under section 584(a).
- 11 A financial institution as defined under section 581.
- 12-A middleman known in the investment community as a nominee or custodian.
- $13-A \ trust$  exempt from tax under section 664 or described in section 4947.

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above. 1 through 13.

IF the payment is for	THEN the payment is exempt for			
Interest and dividend payments	All exempt payees except for 7.			
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.			
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4.			
<ul> <li>Payments over \$600 required to be reported and direct sales over \$5,000<sup>1</sup></li> </ul>	Generally, exempt payees 1 through 5.2			
Payments made in settlement of payment card or third-party network transactions	Exempt payees 1 through 4.			

<sup>&</sup>lt;sup>1</sup>See Form 1099-MISC, Miscellaneous Information, and its instructions.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) entered on the line for a FATCA exemption code.

- A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37).
- B-The United States or any of its agencies or instrumentalities.
- C-A state, the District of Columbia, a U.S. commonwealth or territory, or any of their political subdivisions or instrumentalities.
- D-A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i).
- E-A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i).

- F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state.
- G-A real estate investment trust.
- $H\!-\!A$  regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940.
  - I-A common trust fund as defined in section 584(a).
- J-A bank as defined in section 581.
- K-A broker
- L A trust exempt from tax under section 664 or described in section 4947(a)(1).
- M—A tax-exempt trust under a section 403(b) plan or section 457(g) plan.

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

#### Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, enter "NEW" at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

#### Line 6

Enter your city, state, and ZIP code.

#### Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have, and are not eligible to get, an SSN, your TIN is your IRS ITIN. Enter it in the entry space for the Social security number. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). If the LLC is classified as a corporation or partnership, enter the entity's EIN.

**Note:** See *What Name and Number To Give the Requester*, later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.SSA.gov. You may also get this form by calling 800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/EIN. Go to www.irs.gov/Forms to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to www.irs.gov/OrderForms to place an order and have Form W-7 and/or Form SS-4 mailed to you within 15 business

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and enter "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, you will generally have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

**Note:** Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon. See also *Establishing U.S.* status for purposes of chapter 3 and chapter 4 withholding, earlier, for when you may instead be subject to withholding under chapter 3 or 4 of the Code.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

<sup>&</sup>lt;sup>2</sup> However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

#### Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code*, earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

- Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.
- 2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.
- Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.
- 4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third-party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).
- 5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLE accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

#### What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:		
1. Individual	The individual		
Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account <sup>1</sup>		
Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account		
Custodial account of a minor     (Uniform Gift to Minors Act)	The minor <sup>2</sup>		
5. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee <sup>1</sup>		
b. So-called trust account that is not a legal or valid trust under state law	The actual owner <sup>1</sup>		
Sole proprietorship or disregarded entity owned by an individual	The owner <sup>3</sup>		
<ol> <li>Grantor trust filing under Optional Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))**</li> </ol>	The grantor*		

For this type of account:	Give name and EIN of:
Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity <sup>4</sup>
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
<ol> <li>Association, club, religious, charitable, educational, or other tax-exempt organization</li> </ol>	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
<ol> <li>Grantor trust filing Form 1041 or under the Optional Filing Method 2, requiring Form 1099 (see Regulations section 1.671-4(b)(2)()(B))**</li> </ol>	The trust

List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

<sup>2</sup> Circle the minor's name and furnish the minor's SSN.

<sup>3</sup>You must show your individual name on line 1, and enter your business or DBA name, if any, on line 2. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

<sup>4</sup>List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.)

\* Note: The grantor must also provide a Form W-9 to the trustee of the trust.

\*\* For more information on optional filing methods for grantor trusts, see the Instructions for Form 1041.

**Note:** If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

#### **Secure Your Tax Records From Identity Theft**

Identity theft occurs when someone uses your personal information, such as your name, SSN, or other identifying information, without your permission to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN.
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax return preparer

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity, or a questionable credit report, contact the IRS Identity Theft Hotline at 800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpavers.

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Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 877-777-4778 or TTY/TDD 800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 800-366-4484. You can forward suspicious emails to the Federal Trade Commission at spam@uce.gov or report them at www.ftc.gov/complaint. You can contact the FTC at www.ftc.gov/idtheft or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see www.IdentityTheft.gov and Pub. 5027.

Go to www.irs.gov/ldentityTheft to learn more about identity theft and how to reduce your risk.

## **Privacy Act Notice**

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and territories for use in administering their laws. The information may also be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payors must generally withhold a percentage of taxable interest, dividends, and certain other payments to a payee who does not give a TIN to the payor. Certain penalties may also apply for providing false or fraudulent information.

# ATTACHMENT B VENDOR INFORMATION FORM



# CLAYTON COUNTY WATER AUTHORITY FINANCE DEPARTMENT

1600 BATTLE CREEK ROAD | MORROW, GEORGIA 30260

Phone: (770) 960-5880 | Web Site: <u>www.ccwa.us</u>

### **VENDOR INFORMATION FORM**

**Purpose of this Form:** The *Vendor Information Form* is used by the Clayton County Water Authority (CCWA) to add Vendors/Suppliers to its financial database system and add business designations when applicable.

<u>Important Note:</u> What name will appear on the Invoice? Invoice name shall be reflected on the *Vendor Information Form* and match the *W-9 Form*.

PURCHASING DATA							
NIGP CODE(s):		CCWA REQUESTING DEPARTMENT CONTACT:					
VENDOR INFORMATION							
VENDOR NAME:							
			107				
PRINCIPAL CONTACT:		EMAIL ADDRESS:	PHONE NO.				
	DECC	DEL 177. T.C	ADDESS				
MAILING ADD	RESS		ADDRESS				
Street		Street					
City		City					
State	7:- C	State	7:- CI-				
State	Zip Code	State	Zip Code				
	PAYMENT REMITTA	NCE INFORMATION	•				
PAYMENT TERMS:		PAYMENT TYPE:					
□ NET 30		□ PAPER CHECK					
		☐ ACH PAYMENT (If selected, ACH Authorization Form					
will be e-mailed to the awarded vendor).							
BUSINESS CLASSIFICATION							
☐ CCWA SLBE ☐ WBE ☐ MBE ☐ DBE ☐ Other SBE ☐ Veteran-Owned Business							

**FOR OFFICE USE ONLY**: CCWA Procurement & Contract Specialist shall e-mail the awarded vendor's *Vendor Information Form* and *W-9 Form* to <a href="mailto:ccwa">ccwa</a> newvendorrequest@ccwa.us.