

AGREEMENT BETWEEN COUNTY AND FIRM

This Agreement Between County and Firm, (this “Agreement”) made and entered into by and between Marion County, a political subdivision of the State of Florida, located at 601 SE 25th Ave, Ocala, FL 34471 (hereinafter referred to as “COUNTY”) and **Hydromax USA LLC**, located at 3700 River Walk Drive, Suite 145, Flower Mound, TX 75028, possessing FEIN# 20-0602448 (hereinafter referred to as “FIRM”) under seal for the Annual Hydrant Valve-Flushing Maintenance, (hereinafter referred to as the “Project”), and COUNTY and FIRM hereby agreeing as follows:

WITNESSETH:

In consideration of the mutual covenants and promises contained herein, COUNTY and FIRM (singularly referred to as “Party”, collectively “Parties”) hereto agree as follows:

Section 1 – The Contract Documents. The Contract Documents are defined as this Agreement, the Specifications, the Drawings, all Purchase Orders, Change Orders and Field Orders issued hereafter, any other amendments hereto executed by the Parties hereafter, together with the following (if any):

Marion County Bid #25B-040 - Annual Hydrant Valve-Flushing Maintenance, the Offer, Project Bid Scope and or Specifications, Plans and Drawings, any/all Addenda as issued in support of this Bid, Recorded Bonds as required, Certificate of Insurance and Notice to Proceed.

Should any conflict arise between the contract documents and the Agreement, the terms of the Agreement shall govern.

Section 2 – Entire Agreement. The Contract Documents form the agreement between Parties for the Project and the FIRM acknowledges receipt of a copy of each and every Contract Document. The Contract Documents represent the entire and integrated agreement between the Parties and supersede prior negotiations, representations or agreements, either written or oral. The Contract Documents shall not be construed to create a contractual relationship of any kind between any persons or entities other than COUNTY and FIRM.

Section 3 – Term. This Agreement shall commence upon Board approval and will be effective through January 31, 2028, with the option to renew for an additional two (2) one-year periods (“Term”). **TIME IS OF THE ESSENCE.** All limitations of time set forth in the Contract Documents are of the essence. Work may be presumed abandoned after ninety (90) days if FIRM terminates the Work without just cause or without proper notification to COUNTY, including the reason for termination, or fails to perform Work without just cause for ninety (90) consecutive days. All Work, defined herein, will proceed in a timely manner without delays.

Section 4 – Scope of Services. FIRM shall complete the Work for Project 25B-040 Annual Hydrant Valve-Flushing Maintenance, more fully set forth on Exhibit A-Scope of Work hereto, as per the Contract Documents furnished by COUNTY and according to the timeframe as noted herein.

Section 5 – Compensation. COUNTY shall make payment Per Exhibit B - Fee Schedule, (the “Agreement Price”), to FIRM under COUNTY’s established procedure, upon completion of the Work. There shall be no provisions for pricing adjustments. FIRM agrees that if payment is made by COUNTY procurement card (p-card), charges will not be processed until goods or services are shipped, or are received by COUNTY, and in acceptable condition.

Section 6 – Assignment. FIRM may not subcontract all or any part of this Agreement without written approval by COUNTY.

Section 7 – Laws, Permits, and Regulations. Prior to the performance of any Work hereunder, FIRM shall obtain and pay for all licenses and permits, as required to perform the Work. FIRM shall at all times comply with all appropriate laws, regulations, and ordinances applicable to the Work provided under this Agreement.

Section 8 – Amendments. This Agreement may only be amended by mutual written agreement of both Parties.

Section 9 – Books and Records. FIRM shall keep records of all transactions, including documentation accurately reflecting the time expended by FIRM and its personnel. COUNTY shall have a right to request records from FIRM, and for those records to be made available within a reasonable timeframe depending on method of acquisition.

Section 10 – Public Records Compliance

A. IF FIRM HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO ITS DUTY TO PROVIDE

**PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT
COUNTY'S CUSTODIAN OF PUBLIC RECORDS AT:**

Public Relations | 601 SE 25th Ave, Ocala, FL 34471

Phone: 352-438-2300 | Fax: 352-438-2309

Email: publicrelations@marionfl.org

- B. FIRM shall comply with public records laws, specifically:
- Keep and maintain public records required by COUNTY to perform the Work;
 - Upon request from COUNTY's custodian of public records, provide COUNTY with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law;
 - Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the Term and following completion of this Agreement if FIRM does not transfer the records to COUNTY; and,
 - Upon completion of this Agreement, transfer, at no cost, to COUNTY, all public records in possession of FIRM or keep and maintain public records required by COUNTY to perform the Work. If FIRM transfers all public records to COUNTY upon completion of this Agreement, FIRM shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If FIRM keeps and maintains public records upon the completion of this Agreement, FIRM shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to COUNTY, upon request from COUNTY's custodian of public records, in a format that is compatible with the information technology systems of COUNTY.
- C. If FIRM fails to provide the public records to COUNTY within a reasonable time, FIRM may be subject to penalties under Section 119.10 Florida Statutes and may be subject to unilateral cancellation of this Agreement by COUNTY. This section shall survive the termination of the Agreement.

Section 11 – Indemnification. FIRM shall indemnify and hold harmless COUNTY, its officers, employees, and agents from all suits, claims, or actions of every name and description brought against COUNTY for liabilities, damages, losses, and costs, including but not limited to reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of FIRM and other persons employed or utilized by FIRM in the performance of this Agreement. This Section shall not be construed in any way to alter COUNTY's waiver of sovereign immunity or the limits established in Section 768.28, Florida Statutes. This section shall survive the termination of the Agreement.

Section 12 – Insurance. As applicable, during the period of Work, insurance policies shall be with a company or companies authorized to do business in the State of Florida. COUNTY shall be notified if any policy limit has eroded to one half its annual aggregate. FIRM shall provide, within the timeframe noted in the Award Letter, a Certificate of Insurance, issued by a company authorized to do business in the State of Florida and with an A.M. Best Company rating of at least A-. Self-Insured companies that cannot be rated, will also be considered. All policies must include all requirements listed below, reference the project number and show Marion County as additional insured. The Certificate should also provide for 30-day cancellation notice to the Procurement Director's address, set forth herein.

WORKERS COMPENSATION AND EMPLOYER'S LIABILITY

Coverage to apply for all employees at STATUTORY Limits in compliance with applicable state and federal laws.

- Employer's Liability limits for not less than \$100,000 each accident \$500,000 disease policy limit and \$100,000 disease each employee must be included.
- The FIRM, and its insurance carrier, waives all subrogation rights against Marion County, a political subdivision of the State of Florida, its officials, employees and volunteers for all losses or damages which occur during the contract and for any events occurring during the contract period, whether the suit is brought during the contract period or not.
- The County requires all policies to be endorsed with WC00 03 13 Waiver of our Right to Recover from others or equivalent.

COMMERCIAL GENERAL LIABILITY

Coverage must be afforded under a Commercial General Liability policy with limits not less than

- \$1,000,000 each occurrence for Bodily Injury, Property Damage and Personal and Advertising Injury
- \$2,000,000 each occurrence for Products and Completed Operations

BUSINESS AUTOMOBILE LIABILITY

Coverage must be afforded including coverage for all Owned vehicles, Hired and Non-Owned vehicles for Bodily Injury and Property Damage of not less than \$500,000 combined single limit each accident.

- In the event the FIRM does not own vehicles, the FIRM shall maintain coverage for Hired & Non-Owned Auto Liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

Section 13 – Independent Contractor. In the performance of this Agreement, FIRM will be acting in the capacity of an “Independent Contractor” and not as an agent, employee, partner, joint venture, or associate of COUNTY. FIRM shall be solely responsible for the means, methods, techniques, sequences, and procedures utilized by FIRM in the full performance of this Agreement.

Section 14 – Default/Termination. In the event FIRM fails to comply with any of the provisions of this Agreement, COUNTY may terminate this Agreement for cause by first notifying FIRM in writing, specifying the nature of the default and providing FIRM with a reasonable period of time in which to rectify such default. In the event the default is not cured within the time period given, COUNTY thereafter may terminate this Agreement for cause upon written notice to FIRM without prejudice to COUNTY. In the event of termination of this Agreement for cause, COUNTY will then be responsible to compensate FIRM only for those services timely and satisfactorily performed pursuant to this Agreement up to the date of termination. COUNTY may terminate this Agreement without cause providing at least thirty (30) days written notice to FIRM. In the event of termination of this Agreement without cause, COUNTY will compensate FIRM for all services timely and satisfactorily performed pursuant to this Agreement up to and including the date of termination. Notwithstanding any other provision of this Agreement, this Agreement may be terminated if for any reason there are not sufficient appropriated and available monies for the purpose of maintaining COUNTY or other public entity obligations under this Agreement. COUNTY shall have no further obligation to FIRM, other than to pay for services rendered prior to termination.

Section 15 – Damage to Property. FIRM shall be responsible for all material, equipment and supplies sold and delivered to COUNTY under this Agreement and until final inspection of the Work and acceptance thereof by COUNTY. In the event any such material, equipment and supplies are lost, stolen, damaged or destroyed, or COUNTY property, buildings, or equipment is damaged during delivery or unloading, or in the course of the WORK prior to final inspection and acceptance, FIRM shall replace the same or be returned to original state without additional cost to COUNTY, as applicable.

Section 16 – Termination for Loss of Funding/Cancellation for Unappropriated Funds. The obligation of COUNTY for payment to FIRM is limited to the availability of funds appropriated in a current fiscal period, and continuation of this Agreement into a subsequent fiscal period is subject to appropriation of funds, unless otherwise authorized by law.

Section 17 – Use of Other Contracts. COUNTY reserves the right to utilize any COUNTY contract, State of Florida contract, city or county governmental agencies, school board, community college/state university system, or cooperative bid agreement. COUNTY reserves the right to separately bid any single order or to purchase any item on this Agreement if it is in the best interest of COUNTY.

Section 18 – Employee Eligibility Verification. COUNTY hereby affirms it is duly registered, uses, and adheres to the practices of the E-Verify system, including those outlined in the clauses below.

Beginning January 1, 2021, Section 448.095, F.S., requires FIRM to register and use the E-Verify system to verify the work authorization status of all newly hired employees and prohibits FIRM from entering into this Agreement unless it is in compliance therewith. Information provided by FIRM is subject to review for the most current version of the State or Federal policies at the time of the award of this Agreement.

By previously signing the ITB Acknowledgment and Addenda Certification Form, and this Contract, FIRM has agreed to perform in accordance with the requirements of this subsection and agrees:

- a) It is registered and uses the E-Verify system to verify work authorization status of all newly hired employees.
- b) COUNTY shall immediately terminate FIRM if COUNTY has a good faith belief that FIRM has knowingly violated Section 448.09(1), F.S., that is, that FIRM knowingly employed, hired, recruited, or referred either for itself or on behalf of another, private or public employment within the State an alien who is not duly authorized to work by the immigration laws or the Attorney General of the United States.
- c) If FIRM enters into a contract with a subcontractor, FIRM shall obtain from the subcontractor an affidavit stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien.
- d) FIRM shall maintain a copy of such affidavit for the duration of this Agreement and provide it to COUNTY upon request.
- e) FIRM shall immediately terminate the subcontractor if FIRM has a good faith belief that the subcontractor has knowingly violated Section 448.09(1), F.S., as set forth above.
- f) If COUNTY has a good faith belief that FIRM's subcontractor has knowingly violated Section 448.095, F.S., but that FIRM has otherwise complied, COUNTY shall promptly order FIRM to terminate the subcontractor. FIRM agrees that upon such an order, FIRM shall immediately terminate the subcontractor. FIRM agrees that if it should fail to comply with such an order, COUNTY shall immediately terminate FIRM.
- g) If COUNTY terminates this Agreement with FIRM, FIRM may not be awarded a public Agreement for at least one (1) year after the date of termination.
- h) FIRM is liable for any additional costs incurred by COUNTY as a result of a termination under this subsection.
- i) Any such termination under this subsection is not a breach of this Agreement and may not be considered as such.
- j) FIRM shall maintain records of its registration, use, and compliance with the provisions of the E-Verify system, including the registration and use by its subcontractors, and to make such records available to COUNTY or other authorized governmental entity.
- k) To comply with the terms of this Employment Eligibility Verification provision is made an express condition of this Agreement and COUNTY may treat a failure to comply as a material breach of this Contract.

Section 19 – Force Majeure. Neither FIRM nor COUNTY shall be considered to be in default in the performance of its obligations under this Agreement, except obligations to make payments with respect to amounts already accrued, to the extent that performance of any such obligations is prevented or delayed by any cause, existing or future, which is beyond the reasonable control and not a result of the fault or negligence of, the affected Party (a "Force Majeure Event"). If a Party is prevented or delayed in the performance of any such obligations by a Force Majeure Event, such Party shall immediately provide notice to the other Party of the circumstances preventing or delaying performance and the expected duration thereof. Such notice shall be confirmed in writing as soon as reasonably possible. The Party so affected by a Force Majeure Event shall endeavor, to the extent reasonable, to remove the obstacles which prevent performance and shall resume performance of its obligations as soon as reasonably practicable. A Force Majeure Event shall include, but not be limited to acts of civil or military authority (including courts or regulatory agencies), acts of God, war, riot, or insurrection, inability to obtain required permits or licenses, hurricanes and severe floods, pandemics and epidemics.

Section 20 – Counterparts. Original signatures transmitted and received via facsimile or other electronic transmission of a scanned document, (e.g., PDF or similar format) are true and valid signatures for all purposes hereunder and shall bind the Parties to the same extent as that of an original signature. Any such facsimile or electronic mail transmission shall constitute the final agreement of the Parties and conclusive proof of such agreement. Any such electronic counterpart shall be of sufficient quality to be legible either electronically or when printed as hardcopy. COUNTY shall determine legibility and acceptability for public record purposes. This Agreement may be executed in one or more counterparts, each of which shall for all purposes be deemed to be an original and all of which shall constitute the same instrument.

Section 21 – FIRM Conduct: These Guidelines govern FIRM while doing work on COUNTY property, as well as its employees, agents, consultants, and others on COUNTY property in connection with FIRM's work or at FIRM's express or implied invitation.

- **Courtesy and Respect:** COUNTY is a diverse government institution and it is critical that FIRM and its employees conduct themselves in a manner that is lawful, courteous, businesslike, and respectful of all staff, guests, or visitors.
- **Language and Behavior:** FIRM and its employees cannot engage in behavior that is rude, threatening, or offensive. Use of profane or insulting language is prohibited. Harassment of any type, including sexual harassment is strictly prohibited. Abusive, derogatory, obscene or improper language, gestures, remarks, whistling, cat calls or other disrespectful behavior cannot be tolerated. Roughhousing, fighting, fisticuffs, physical threats, destruction of property, vandalism, littering, or physical abuse of anyone on COUNTY property is not permitted under any circumstance.
- **No Weapons, Alcohol, or Drugs:** The use, possession, distribution, or sale of any weapon, alcohol, illegal drug, or controlled dangerous substance by FIRM or its employees is prohibited. Offenders will be removed from COUNTY property and/or reported to law enforcement.
- **Smoking:** FIRM and its employees are not permitted to smoke in or near any COUNTY buildings.
- **Fraternization:** FIRM and its employees may not fraternize or socialize with COUNTY staff.
- **Appearance:** FIRM and its employees are required to wear appropriate work wear, hard hats and safety footwear, as the case may be, while on the job. Articles of clothing must be neat and tidy in appearance, and cannot display offensive or inappropriate language, symbols or graphics. COUNTY has the right to decide if such clothing is inappropriate.

FIRM is responsible for its employees, agents, consultants and guests. If prohibited conduct does occur, FIRM will take all necessary steps to stop and prevent any future occurrence. Any breach of these conditions will result in the removal of the person responsible from COUNTY property and prohibited actions could result in the immediate termination of any or all of FIRM's contracts with COUNTY.

Section 22 – Authority to Obligate. Each person signing this Agreement on behalf of either Party individually warrants that he or she has full legal power to execute this Agreement on behalf of the Party for whom he or she is signing, and bind and obligate such Party with respect to all provisions contained in this Agreement.

Section 23 – Law, Venue, Waiver of Jury Trial, Attorney's Fees. This Agreement and all the Contract Documents shall be construed according to the laws of Florida and shall not be construed more strictly against one party than against the other because it may have been drafted by one of the parties. In the event of any legal proceeding arising from or related to this Agreement; (1) venue for state or federal legal proceedings shall be in Marion County, Florida, (2) for civil proceedings, the parties consent to trial by the court and waive right to jury trial, (3) the prevailing party shall be entitled to recover all of its costs, including attorney fees. This section shall survive the termination of the Agreement.

Section 24 – Scrutinized Companies, pursuant to Section 287.135, F.S.

A. Certification.

1. If this Agreement is for One Million Dollars or more, FIRM certifies that at the time it submitted its bid or proposal for this Agreement or before entering into this Agreement or renewing same, FIRM was not then and is not now:
 - a. On the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Section 215.473, F.S., or
 - b. Engaged in business operations in Cuba or Syria.
2. If this Agreement is for any amount, FIRM certifies that at the time it submitted its bid or proposal for this Agreement or before entering into this Agreement or renewing same, FIRM was not then and is not now:
 - a. On the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, F.S. or
 - b. Engaged in a boycott of Israel.

B. Termination, Threshold Amount. COUNTY may, entirely at its option, terminate this Agreement if it is for One Million Dollars and FIRM meets any of the following criteria.

1. Was entered into or renewed on or after July 1, 2011, through June 30, 2012, and FIRM is found to meet any of the following prohibitions:
 - a. Submitted a false certification as provided under Section 287.135(5), F.S., or
 - b. Been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Section 215.473, F.S.
2. Was entered into or renewed on or after July 1, 2012, through September 30, 2016, and FIRM is found to meet any of the following prohibitions:

- a. Submitted a false certification as provided under Section 287.135(5), F.S.;
 - b. Been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Section 215.473, F.S.; or
 - c. Been engaged in business operations in Cuba or Syria.
3. Was entered into or renewed on or after October 1, 2016, through June 30, 2018, and FIRM is found to meet any of the following conditions:
- a. Submitted a false certification as provided under Section 287.135(5), F.S.;
 - b. Been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Section 215.473, F.S.;
 - c. Been engaged in business operations in Cuba or Syria; or
 - d. Been placed on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, F.S. or is engaged in a boycott of Israel.
4. Was entered into or renewed on or after July 1, 2018, and FIRM is found to meet any of the following prohibitions:
- a. Submitted a false certification as provided under Section 287.135(5), F.S.;
 - b. Been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Section 215.473, F.S.; or
 - c. Been engaged in business operations in Cuba or Syria.
- C. **Termination, Any Amount.** COUNTY may, entirely at its option, terminate this Agreement if it is for any amount and meets any of the following criteria.
1. Was entered into or renewed on or after July 1, 2018, and
 2. FIRM is found to have been placed on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, F.S. or is engaged in a boycott of Israel.
- D. **Comply; Inoperative.** The Parties agree to comply with Section 287.135, F.S., as it may change from time to time during the Term. The contracting prohibitions in this Section become inoperative on the date that Federal law ceases to authorize the State of Florida to adopt and enforce such contracting prohibitions.

Section 25 – Sovereign Immunity. Nothing in the Agreement shall be deemed to waive the sovereign immunity protections provided COUNTY pursuant to Florida law. Notwithstanding anything stated to the contrary in the Agreement, any obligation of COUNTY to indemnify FIRM, if provided, is limited and shall not exceed the limits set forth in Section 768.28, Florida Statutes. This Section shall survive the termination of the Agreement. This section shall survive the termination of the Agreement.

Section 26 – On-Going Compliance. The Parties acknowledge that the Agreement may contain provisions prescribed by laws, statutes, and regulations that can change during the Term of the Agreement. The Parties understand and agree that the Agreement is intended to reflect and require the Parties’ compliance with all laws at all times. The Parties expressly and specifically agree to perform the Agreement in full compliance with the governing laws, statutes, and regulations, as same may change from time to time.

Section 27 – Exhibits/Attachments. The following attachments are hereby incorporated into this Agreement as part hereof as though fully set forth herein: **EXHIBIT A - Work for the project.**

Section 28 – Notices. The Agreement provides for Notices and all other communications to be in writing and sent by certified mail return receipt requested or by hand delivery. FIRM’s and COUNTY’s representatives and addresses for notice purposes are:

FIRM: Hydromax USA LLC
 3700 River Walk Drive, Suite 145, Flower Mound, TX 75028
 CONTACT PERSON: Shane Majetich | Phone: 863-398-9202

COUNTY: Marion County Utilities
 c/o Marion County, a political subdivision of the State of Florida
 601 SE 25th Ave, Ocala, FL 34471

A copy of all notices to COUNTY hereunder shall also be sent to:

Procurement Services Director
 Marion County Procurement Services Department

Alternatively, the parties may elect to receive said notices by e-mail. COUNTY hereby elects to receive all notices solely by email and designates its email address as procurement@marionfl.org. If FIRM agrees to accept all notices solely by e-mail and acknowledges and accepts the inherent risks that come with accepting notices solely by e-mail, FIRM may designate up to two (2) e-mail addresses: shane.majetich@hydromaxusa.com and andrew.apgar@hydromaxusa.com. Designation signifies FIRM’s election to accept notices solely by e-mail.

IN WITNESS WHEREOF the Parties have entered into this Agreement, as approved by the Marion County Board of County Commissioners, on the date of the last signature below.

ATTEST:

MARION COUNTY, A POLITICAL SUB-DIVISION OF THE STATE OF FLORIDA

GREGORY C. HARRELL, DATE
MARION COUNTY CLERK OF COURT

KATHY BRYANT DATE
CHAIRMAN

FOR USE AND RELIANCE OF MARION COUNTY ONLY, APPROVED AS TO FORM AND LEGAL SUFFICIENCY

BCC APPROVED: January 21, 2025
25B-040 | Annual Hydrant Valve-Flushing Maintenance

MATTHEW G. MINTER, DATE
MARION COUNTY ATTORNEY

WITNESS:

HYDROMAX USA LLC

SIGNATURE

PRINTED NAME

BY: DATE

PRINTED:

ITS: (TITLE)

WITNESS:

SIGNATURE

PRINTED NAME

EXHIBIT A – SCOPE OF WORK

PART 1

1. GENERAL SCOPE

1.1. GENERAL DESCRIPTION

1.2.

- The Contractor(s) will be responsible for furnishing all labor, tools, equipment, parts and materials to complete the requested work as specified in the Scope of Service section. The Contractor(s) will also be responsible for furnishing all required ancillary services to which includes but is not limited to, mobilization, excavations, well pointing and pumping, shoring, line stops, wet taps, maintenance of traffic, and site restorations necessary to complete the requested work as specified in the Scope of Services.

1.3. STANDARDS

- Marion County Land Development Code Specifications for Water Distribution Construction.
- Marion County Land Development Code Standards for applicable right-of-way improvements under County jurisdiction.
- FDOT Utility Accommodation Manual (latest edition) and FDOT Design Standards or Construction, Maintenance and Utility Operations on the State Highway System (2017 or latest edition).
- AWWA Standards for Maintenance, Repair and Replacement of fire hydrants (M-17) and distribution system valves (M-44) (most applicable and latest edition).
- OSHA Standards as applicable for associated work.
- Fire Hydrant Flow Testing and Marking (NFPA 291) (most applicable and latest edition). Includes potential areas of two hydrant testing for main capacity calculations or fire flow capabilities as requested by MCU.

1.4. SPECIAL CONDITIONS

- **Contractor's Response Time:** Contractor(s) shall be adequately staffed and equipped to respond to all aspects of the requested work within 72 hours, if requested by MCU.
- **Contractor's Personnel:** The Contractor(s) must employ and assign a Project Manager who will oversee the described work and who has a minimum of five (5) years continuous field and supervisory experience in all aspects of the described work. The Project Manager shall serve as the single point of contact for all work, be responsible for coordinating and scheduling all work (including restoration) and be available (by phone, if not in person) while contractor's crews work within the MCU distribution systems.
- The Contractor shall employ and designate a qualified Quality Control Manager who shall be responsible for re-inspection of all field processed data if it falls outside of tolerances. All such data shall be re-collected. The Quality Control Manager shall also be responsible of random

EXHIBIT A – SCOPE OF WORK

sampling of not less than 10% of the total contracted value. This will provide quality assurance of all physical aspects of the services and validation of all data attributes collected.

- For each job or task assigned under this contract, the Contractor's Project Manager shall assign qualified and responsible service technicians to complete requested work. At any time, the Contractor's personnel are working within the MCU distribution systems, notification shall be provided to the MCU Project Manager including the location where work will begin and the area in which the personnel will be working that day.
- **Contractor's Equipment:** The Contractor shall utilize and maintain all equipment in a safe and responsible manner. It is the responsibility of the Contractor to maintain all equipment so as to avoid any leaking fuel, oil, and/or hydraulic fluid. If such leakage occurs, it shall be the responsibility of the Contractor to protect the environment and the surrounding surfaces from contamination and/or damage. If said leakage is excessive or cannot be adequately contained, said equipment must cease operation and be removed from the job site. All Contractor(s) service vehicles shall be maintained in a presentable manner and have Contractor name and logo adequately displayed.
- **MCU Requirements for Work and Site Visit Management:** Contractor personnel shall notify their designated MCU representative each day, prior to beginning work within the County utility system. All contractor personnel shall display on their person a company identification badge that is clearly visible at chest level and not covered by clothing or other items. The badge must have the company name, company phone number, the individual's name and the individual's photo.

1.5. SCOPE OF SERVICES

- **Hydrant Maintenance:** Fire hydrant testing and maintenance shall be in accordance with AWWA – M17 Manual and NFPA 291 Manual for installation, field testing, and maintenance of fire hydrants to include the following procedures:
 - 1.4..1. Locate and access each fire hydrant
 - 1.4..2. Locate, access, and exercise fire hydrant isolation valve
 - 1.4..3. Check fire hydrant nozzle height for correct ground clearance
 - 1.4..4. Identify make, model, nozzle size, and year of hydrant manufacture
 - 1.4..5. Lubricate operating nut (if appropriate for hydrant make/model) and all nozzle outlets with non-corrosive FDA approved lubricant
 - 1.4..6. Open hydrant with nozzle caps in place to check for seal leakage
 - 1.4..7. Verify that hydrant main (bottom) valve completely closes
 - 1.4..8. Flow hydrant to a maximum rate for 15 minute increments. The use of a calibrated combination pitot gauge and hydrant diffuser is required for all hydrant flushing
 - 1.4..9. Close hydrant completely. Back off the operating nut enough to take pressure off the packing
 - 1.4..10. Remove all outlet nozzle caps, clean threads, check condition of the gaskets (replace as required), lubricate the threads. Check the ease of operation of each cap.
 - 1.4..11. Check outlet nozzle chains for free action on each cap. If the chains bind, open the loop end around the cap until they move freely.
 - 1.4..12. Record static pressure

EXHIBIT A – SCOPE OF WORK

1.4..13. Re-attach hydrant nozzle caps

1.4..14. Scrape, wire brush/or sand blast and paint hydrant appropriate color. Paint shall be Sherwin Williams Sher-Cryl High Performance Acrylic or approved equal. Coating shall be spray applied to a minimum of a 4-mil dry coat thickness. In the event of bare metal is exposed on the above ground metal, hydrant is to be primed with Sherwin Williams Pro-Cryl Universal primer before new paint is applied. Additional color bonnet painting per NFPA 291 – Fire Hydrant Flow Testing and Marking shall be required per MCU.

1.4..15. Supply and install 2nd hydrant id tag with hydrant WH identifying number.

1.4..16. Replace (if defective) blue reflective road marker, or install (if not present) blue reflective road marker. Reflective pavement markers in blue shall be used to identify hydrant locations. Each marker is to be placed on the center line of the roadway lane closest to the hydrant.

1.4..17. Obtain and record GPS site coordinates of hydrant.

1.4..18. Document any operational deficiencies and/or miscellaneous findings.

1.4..19. **Notification of all malfunctioning and/or out of service hydrants or valves shall be immediately reported to MCU.**

1.4..20. Document all pertinent data into an electronic spreadsheet or database including the following:

- Hydrant ID tag number
- Hydrant WH tag number
- Hydrant address location
- Hydrant GPS site coordinates
- Date of flush or service
- Hydrant brand
- Hydrant model number
- Hydrant year
- Hydrant size
- Hydrant flow rate obtained
- Hydrant pressure after 5 minutes of flushing
- Total gallons flushed during service
- Degree of operating difficulty
- Deficiencies and/or repairs required to be immediately reported to Utility.

1.4..21. All data shall be formatted to match existing data system and shall be delivered to MCU in an electronic format compatible with Marion County ArcGIS/ArcMap system.

1.4..22. **Upper Barrel Repair:** An upper bonnet repair shall consist of repairing and/or replacing all necessary components within the upper portions of the hydrant, from the operating nut downwards to the top of the break away (upper barrel) flange, in order to return the hydrant to working order. Hydrant rotation shall also be considered as an upper barrel repair.

1.4..23. **Lower Barrel Repair:** A lower barrel repair shall consist of repairing and/or replacing all necessary components of the hydrant from the top of the break away (upper barrel) flange to the bottom of the hydrant foot valve in order to return the hydrant to working order.

1.4..24. **Valve Maintenance:** Valve maintenance shall include the following procedures:

- Locate and access each valve (**Any valves that Cannot Be Located (CNL) or Cannot Be Accessed (CNA) shall be billed at half (1/2) the regular rate**)
- Raise valve box to grade (if applicable)
- Align valve box to vertical position (if located outside of pavement)
- Clean debris and standing water from valve box

EXHIBIT A – SCOPE OF WORK

- Operate valve from open to close and back to open position for two (2) complete cycles
- Obtain and record GPS coordination of valve
- Paint valve box blue regardless of location
- Document all pertinent data including location, type, and size of valve, direction of rotation to open position, number of turns to full open position, degree of operating difficulty, and note deficiencies and/or closed valves to be immediately reported to the Utility. All data shall be formatted to match existing data system and shall be delivered to MCU in an electronic format compatible with Marion County ArcGIS/ArcMap system.
- **GPS Mapping:** All the water distribution valves and fire hydrants encountered in this contract are to be GPS mapped within sub-meter accuracy and the data delivered in an electronic format compatible with Marion County's ArcGIS/ArcMap system software. Coordinate data shall be field-collected with autonomous GPS readings and subsequently differently corrected via post-processing. The contractor(s) shall further refine positions through filtering and inspection to eliminate noise', problematic satellite geometry with multi-path degradation. Point value features shall be collected at an epoch of one (1) second with a minimum occupation of twenty (20) seconds. Specific parameters include:
 - **Elevation mask:** 15 degrees above the horizon
 - **Coordinate system:** as agreed with NAD 1983 State Plane Florida EAST
 - **Satellites:** ≥ 4
 - **Position Dilution of Precision (PDOP):** <6
 - Horizontal Dilution of Precision (HDOP): <4
 - Minimum number of raw positions collected: 20
 - In the event of obstructions – where a clear GPS position cannot be captured a laser offset will be executed from a nearby location
- At a minimum, and in addition to database attribute requirements, the following coordinate data items shall be generated as a result of this process:
 - PDOP value
 - HDOP value
 - Correction status
 - Date recorded
 - Time recorded
 - Total positions
 - Filtered positions
 - Horizontal Precision
 - Vertical Precision
 - Standard deviation
 - Car File Name
 - X-coordinate
 - Y-coordinate

1.6. DOCUMENTATION:

- Documentation data will be collected on each distribution valve and/or hydrant and will be agreed upon, and will be compatible with Marion County's ArcGIS/ArcMap system software in advance of work start up.

EXHIBIT A – SCOPE OF WORK

1.5..1. Physical data – Identification number, map number, valve size, type of valve, use of valve, valve structure, depth of valve, number of turns, torque, if clean out was necessary, valve discrepancies (by category and details), box/vault discrepancies (by category and details) and any additional information as necessary.

1.5..2. Location data – Mapping grade GPS coordinate data parameters noted in the GPS mapping section

1.5..3. Discrepancies – Details on discrepancies so that a work order (as described below) can be concisely created.

1.7. DELIVERABLE DATA:

- The Contractor will provide applicable hydrant and valve data in a spatially accurate format compliant with Marion County ArcGIS/ArcMap system in the County’s existing data structure. Contractor shall be able to fully integrate data into ESRI ArcGIS/ArcMap and shall be integrated into Marion County ArcGIS system. Metadata, including a detailed citation describing field data collection practices, equipment settings, post processing procedures, base stations used for differential correction and expected accuracy, are to be submitted with final and interim data deliveries. The data in electronic format shall contain the information agreed to by MCU and at a minimum the following attribute data:
 - 1.7..1. A unique identification number – for each device
 - 1.7..2. Data Dictionary-Valve Condition (operable, inoperable)
 - 1.7..3. Source document reference-valve discrepancies
 - 1.7..4. Date of Operation-structure discrepancies
 - 1.7..5. Valve Size – PDOP value
 - 1.7..6. Valve Type – HDOP value
 - 1.7..7. **Obstructed GPS data shall be obtained through laser offset method.**

1.8. FLUSHING SERVICES:

- MCU may require the Contractor to perform unidirectional or maintenance flushing in certain locations within the utility’s distribution systems MCU will provide the contractor the flushing sequences developed by an Engineer for the special areas. The contractor is responsible for locating the valves and hydrants identified in the Engineer’s sequencing and verifying their operability. Upon completion of each sequenced flushing activities, the Contractor will return valves to their original position. This is to help with valves not being left in the wrong position. Pricing for unidirectional flushing will combine item 83 (valve maintenance without GPS location) for turning the valves and item A6 Time Unit for the actual flushing.

1.9. HYDRANT AND/OR VALVE REPLACEMENT AND INSTALLATION:

- Hydrant and valve replacement and/or new installation work described in this solicitation package (see Price Schedule) shall be “all inclusive”. The line item pricing of such work shall include all of but not limited to the following:
 - 1.9..1. Pre-work job site evaluation
 - 1.9..2. Obtaining all utility and/or Right of Way (ROW) locates

EXHIBIT A – SCOPE OF WORK

- 1.9..3. Notification of effected customers (with the exception of partial water system shut down)
- 1.9..4. Job site safety and MOT
- 1.9..5. Site excavation (typical <48” bury to bottom of pipe)
- 1.9..6. Furnish and install all necessary materials to successfully complete the job
- 1.9..7. Furnish and competently operate all necessary equipment to successfully complete the job
- 1.9..8. Furnish and manage all necessary competent labor to successfully complete the job
- 1.9..9. Excavation, backfill, and compaction
- 1.8..10. Removal of all remaining spoil, materials and waste
- 1.8..11. Complete site restoration unless otherwise specified by MCU

1.10. WORK IN UTILITY EASEMENT/RIGHT OF WAY (ROW) AND EXISTING UTILITIES/ROW IMPROVEMENTS:

- The Contractor shall be responsible for obtaining all Utility Locates through, and in accordance with “Sunshine State Once Call of Florida (SSOCOF) Excavation Guide” (latest edition). The Contractor shall take all possible precautions and be responsible for protecting all underground utilities and other improvements within the utility easement and/or ROW. The Contractor shall promptly notify MCU of any conflicts with existing utilities that occurs as a result of said work. The Contractor shall be responsible for obtaining and adhering to all applicable Maintenance of Traffic (MOT) and/or Right of Way permits as required by Marion County, State of Florida Department of Transportation (FDOT) or jurisdictional authority.

1.11. JOB SITE MANAGEMENT:

- The Contractor shall set up, manage and restore each job site in a responsible manner that includes but is not limited to Maintenance of Traffic (MOT), pedestrian safety, and property protection. At no time during the active progress of work shall the Contractor leave the job site unattended. The Contractor must request and gain approval from MCU for any specific job site-work that may extend past one work day. If approval is granted, all excavated areas must be backfilled and enclosed with safety mesh and proper MOT activated at the end of each work day. Each job site (regardless of duration of work) must be maintained at all times in a responsible manner that does not unduly impact the surrounding areas and allows for adequate ingress/egress from properties affected. Any and all road and/or ingress/egress closures must be approved by the Marion County Office of the County Engineer in advance of the work. The Contractor shall present a contingency plan for such closures at time of approval request. Upon completion of work, the contractor shall backfill and compact affected areas in addition to clean up and removal of any accumulated dirt and/or rubble from job site. It shall be the ultimate responsibility of the Contractor to restore the Utility easement and/or right of way to pre-excavated condition. All restoration activities including irrigation system repairs shall be the responsibility of the contractor (reference Restoration and Contractor Pass Through section of this document).

1.12. SUB-CONTRACTED AND CONTRACTOR “PASS-THROUGH” CHARGES:

- Certain services shall be considered as “Pass-through” charges. These charges are interpreted to mean sub-contractor invoice total plus 10% administration and management costs. For the terms of this contract these services include landscape restoration (excluding irrigation repairs and <400 sq. ft sod), asphalt restoration, concrete restoration, de-watering (well points) services,

EXHIBIT A – SCOPE OF WORK

extended MOT (>72 Hours). MOT with law enforcement presence during work activities. Prior to use of sub-contracted or cost pass through services, the Contractor shall obtain three (3) separate quotes for each of the sub-contracting activities and present to Marion County a recommendation of award for each service. If the acceptance of this recommendation is not approved, Marion County reserves the right to perform any and all of these pass-through activities. Marion County reserves the right to perform any and all of these pass-through activities to avoid the additional pass through charges. If this right is exercised by Marion County, the responsibility for such work will be removed from the Contractor.

1.13. WARRANTY:

- In order to insure fire hydrant and valve repair, replacement and installation meets the performance guaranteed by the manufacturer and retain warranties, the contractor shall guarantee all workmanship and materials for all described work for a period of two (2) years from the date of the repair or installation.

BID# 25B-040 Annual Hydrant Valve-Flushing Maintenance

ITEM	DESCRIPTION	UNIT	UNIT COST
Group A - Hydrant Services			
A1	Hydrant Maintenance (includes scrape, wire brush and paint)	EA	\$59.80
A2	Hydrant Maintenance (without scrape, wire brush and paint)	EA	\$50.00
A3	Hydrant Maintenance (includes sand blast and paint)	EA	\$425.00
A4	Furnish and attach Hydrant I.D. tag (with required information)	EA	\$20.00
A5	Furnish and install reflective road marker	EA	\$18.00
A6	Extended Flush Time (15-minute Unit)	EA	\$40.00
A7	Bonnet and/or break away flange bolt replacement	EA	\$95.00
A8	Upper barrel repair	EA	\$895.00
A9	Lower barrel repair	EA	\$1,295.00
A10	Hydrant extension (6")	EA	\$990.00
A11	Hydrant extension (12")	EA	\$1,375.00
A12	Hydrant extension (18")	EA	\$1,495.00
A13	Replace typical bury (48") hydrant on functioning and restrained isolation valve (includes excavation, materials, backfill and compaction). Will not require shut down or line stop.	EA	\$11,000.00
A14	Replace typical bury (48") hydrant and "tie-back" unrestrained isolation valve providing valve is mechanical joint and not "push on" (includes excavation, materials, backfill and compaction). Will not require shut down or line stop.	EA	\$12,000.00
A15	Replace typical bury (48") hydrant and (or install) isolation valve on existing restrained MJ tee (includes excavation, materials, backfill and compaction). Will require a shut down or line stop	EA	\$13,250.00
A16	Replace typical bury (48") hydrant, isolation valve and tee (includes excavation, materials, backfill and compaction). Will require a shut down or line stop.	EA	\$12,000.00
A16a	Replace typical bury (48") hydrant, isolation valve and tee (includes excavation, materials, backfill and compaction). Will require a shut down or line stop.	EA	\$15,000.00
A16b	With 6" x 6" tee	EA	\$16,000.00
A16c	With 6" x 8" tee	EA	\$16,750.00
A16d	With 6" x 12" tee	EA	\$16,850.00
A16e	With 6" x 14" tee	EA	\$17,250.00
A16f	With 6" x 16" tee	EA	\$17,500.00
A16g	With 6" x 20" tee	EA	\$18,500.00
A16h	With 6" x 24" tee	EA	\$19,500.00
A17	Install new hydrant and (isolation) valve on existing typical 48" bury water main	EA	\$15,000.00
A17a	With 6" x 6" wet tap	EA	\$12,500.00

EXHIBIT B - FEE SCHEDULE

BID# 25B-040 Annual Hydrant Valve-Flushing Maintenance

A17b	With 6" x 8" wet tap	EA	\$12,800.00
A17c	With 6" x 10" wet tap	EA	\$13,250.00
A17d	With 6" x 12" wet tap	EA	\$13,750.00
A17e	With 6" x 14" wet tap	EA	\$14,000.00
A17f	With 6" x 16" wet tap	EA	\$14,250.00
A17g	With 6" x 20" wet tap	EA	\$16,850.00
A17H	With 6" x 24" wet tap	EA	\$17,550.00
A18	Abandon existing hydrant by installing restrained cap or plug with 2" blow-off assembly in isolation valve (includes materials, excavation, backfill and compaction)	EA	\$8,500.00
A19	Installation of hydrant other than typical 48" bury (adder per foot)	LF	\$900.00
A20	If hydrant is set more than 6' away from the centerline of the tee (adder per foot)	LF	\$200.00
A21	If hydrant set requires additional restrained 6" MJ bend(s) (per fitting)	EA	\$400.00
B1	Valve maintenance (includes sub-meter GPS location)	EA	\$60.50
B2	Valve maintenance (includes sub-foot GPS location)	EA	\$60.50
B3	Valve maintenance (without GPS location)	EA	\$60.50
B4	Valve maintenance "CNL" (Can Not Locate) or "CNA" (Can Not Access)	EA	\$50.00
B5	Raise valve box to grade < 12" depth (excluding concrete areas and vehicular arteries)	EA	\$150.00
B6	Raise valve box to grade < 12" depth in concrete areas and vehicular arteries	EA	\$450.00
B7	Raise valve box to grade (or replace valve box) > 12" depth but < 42" depth (excluding concrete areas and vehicular arteries)	EA	\$500.00
B8	Raise valve box to grade (or replace valve box) > 12" depth but < 42" depth in concrete areas and vehicular arteries	EA	\$500.00
B9	Replace existing 2" valve w/resilient wedge gate valve in "dry" pipe (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$7,500.00
B10	Replace existing 4" valve w/resilient wedge gate valve in "dry" pipe (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$8,000.00
B11	Replace existing 6" valve w/resilient wedge gate valve in "dry" pipe (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$8,250.00
B12	Replace existing 8" valve w/resilient wedge gate valve in "dry" pipe (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$10,000.00
B13	Replace existing 10" valve w/resilient wedge gate valve in "dry" pipe (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$14,000.00
B14	Replace existing 12" valve w/resilient wedge gate valve in "dry" pipe (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$15,000.00
B15	Replace existing 14" valve w/resilient wedge gate valve in "dry" pipe (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$17,000.00

EXHIBIT B - FEE SCHEDULE

BID# 25B-040 Annual Hydrant Valve-Flushing Maintenance

B16	Replace existing 16" valve w/resilient wedge gate valve in "dry" pipe (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$17,500.00
B17	Replace existing 20" valve w/resilient wedge gate valve in "dry" pipe (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$19,500.00
B18	Replace existing 24" valve w/resilient wedge gate valve in "dry" pipe (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$21,000.00
B19	Installation of 4" insertion valve (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$12,250.00
B20	Installation of 6" insertion valve (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$14,000.00
B21	Installation of 8" insertion valve (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$16,225.00
B22	Installation of 10" insertion valve (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$18,500.00
B23	Installation of 12" insertion valve (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$24,000.00
C1	Realign valve box to grade in dirt, grass, sand or gravel (0' to 4' deep)	EA	\$150.00
C2	Realign valve box to grade in dirt, grass, sand or gravel (4' to 10' deep)	HR	\$245.00
C3	Realign valve box to grade in dirt, grass, sand or gravel (> 10' deep)	HR	\$245.00
C4	Realign valve box to grade in pavement (0' to 4' deep) includes permanent asphalt patch or replacement of entire "joint" if realignment is within a sidewalk	EA	\$1,500.00
C5	Realign valve box to grade in pavement (4' to 10' deep) includes permanent asphalt patch or replacement of entire "joint" if realignment is within a sidewalk	HR	\$485.00
C6	Realign valve box to grade in pavement (> 10' deep) includes permanent asphalt patch or replacement of entire "joint" if realignment is within a sidewalk	HR	\$485.00
C7	Raise valve box to grade in dirt, grass, sand or gravel (> 4' to 10' deep)	HR	\$325.00
C8	Raise valve box to grade in dirt, grass, sand or gravel (> 10' deep)	HR	\$385.00
C9	Raise valve box to grade in pavement (4' to 10' deep) includes permanent asphalt patch or replacement of entire "joint" if realignment is within a sidewalk	HR	\$485.00
C10	Raise valve box to grade in pavement (> 10' deep) includes permanent asphalt patch or replacement of entire "joint" if realignment is within a sidewalk	HR	\$485.00
C11	Clean out/vacuum valve box (pricing based on cleaning all of the County's valve boxes in lieu of assessment)	EA	\$45.00
C12	Clean out valve box, where standard vacuum is not successful by digging, loosening and removing impacted debris and fill in around valve box (2 MEN AND EQUIPMENT)	EA	\$285.00

BID# 25B-040 Annual Hydrant Valve-Flushing Maintenance

C13	Large valve repair as an hourly rate with the materials as a pass through. The hourly rate should factor in excavation equipment cost (3 MEN AND EQUIPMENT)	HR	\$475.00
C14	Small valve repair such as 2" blow off. This includes plumbing in a 2" stainless steel fitting such as a short nipple, a stainless steel 90 degree elbow or other items as may be required. Hourly rate for labor and materials will be pass through. The reason this is separate from large valves is the excavation most likely will be shallow and done manually (2 MEN AND EQUIPMENT)	HR	\$325.00
C15	Exploratory excavation: Where no other accurate or cost effective means is available to discover, diagnose and recommend remediation, contractor will dig to uncover and identify cost effective options. This includes:		
C16	Exploratory investigation 0' to 4' deep	HR	\$275.00
C17	Exploratory investigation 4' to 10' deep	HR	\$425.00
C18	Exploratory investigation > 10' deep	HR	\$475.00
C19	Installation of a 16" insertion valve (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$48,000.00
C20	Installation of 24" insertion valve (assume 48" bury, includes excavation, materials, backfill and compaction)	EA	\$60,000.00
D1	Uni-Directional Flushing Services performed at a combined rate		
D1a	Contractor will review the UDF sequences developed by MCU and identify the locations and quantities to be opened and closed for each sequence. Contractor will charge the price agreed upon for Item B3, *valve maintenance (without GPS location) for the opening and closing of valves for each sequence.	HR	\$245.00
D1b	Contractor will at identified locations flow hydrants for each sequence at flush times as defined by the UDF Engineerto generate the desired flow rate and water exchange. Contractor will use hourly rate of Maintenance flushing (D2) This hourly rate only applies to the time spent by the technician to open, flush and close each hydrant.	HR	\$245.00
D2	Maintenance Flushing Services performed at an hourly rate.	HR	\$125.00
E1	Required use of Ductile Iron pipe in lieu of C-900 PVC pipe (cost to include any additional labor, materials, excavation, backfill and compaction)		
E1a	6 inch	LF	\$62.00
E1b	8 inch	LF	\$78.00
E1c	10 inch	LF	\$82.00
E1d	12 inch	LF	\$94.00
E1e	14 inch	LF	\$155.00

EXHIBIT B - FEE SCHEDULE

BID# 25B-040 Annual Hydrant Valve-Flushing Maintenance

E1f	16 inch	LF	\$155.00
E1g	20 inch	LF	\$185.00
E1h	24 inch	LF	\$200.00
E2	Line stop services (includes materials, excavation on < or= 48" bury to top of pipe, backfill and compaction)		
E2a	4 inch line stop (SS fitting)	EA	\$13,250.00
E2b	4 inch line stop (epoxy fitting)	EA	\$12,000.00
E2c	6 inch line stop (SS fitting)	EA	\$15,000.00
E2d	6 inch line stop (epoxy fitting)	EA	\$14,000.00
E2e	8 inch line stop (SS fitting)	EA	\$15,500.00
E2f	10 inch line stop (SS fitting)	EA	\$16,500.00
E2g	12 inch line stop (epoxy fitting)	EA	\$15,500.00
E2h	14 inch line stop (epoxy fitting)	EA	\$17,000.00
E2i	16 inch line stop (epoxy fitting)	EA	\$17,000.00
E2j	20 inch line stop (epoxy fitting)		\$21,000.00
E2k	24 inch line stop (epoxy fitting)	EA	\$25,000.00