

BACKGROUND

1. Contractor shall perform stormwater infrastructure video inspections, along with cleaning, using ground penetrating radar (GPR) when needed, and grout sealing services along rights-of-way, roadways, easements, and other sites deemed necessary by the Stormwater Manager, or designee.
2. All work shall be coordinated through City Project Manager Brian Herrick, (352) 857-9353, e-mail: BHerrick@Ocalafl.org. The Contractor must provide a valid telephone number and address to the City Project Manager. The phone must be answered during normal working hours, or voicemail must be available to leave a message.
3. **NON-MANDATORY PRE-BID MEETING:** Refer to the listing for the pre-bid meeting date, time, and location.

INSURANCE REQUIREMENTS

1. **Commercial General Liability:** with limits of \$1,000,000 per occurrence/\$2,000,000 aggregate.
2. **Commercial Automotive Liability:** a combined limit of not less than \$1,000,000.
3. **Workers' Compensation and Employer's Liability:** per Florida statutory requirements.

CONTRACT TERM/DELIVERY TIMELINE

1. **Term:** The resulting contract will be for an initial term of three (3) years.
2. **Renewals:** Two (2) optional, one-year renewal terms.
3. **Escalation:** Any price increase for contract renewal will be subject to negotiation as approved by the City of Ocala. In no case will the increase exceed three percent (3%) annually unless there are mitigating market conditions. Prices increases shall be based on the CPI-U and Vendor must submit their request for an increase with CPI justification at least 90 days prior to the end of the current term.

LICENSING AND EXPERIENCE REQUIREMENTS

1. **Licensing Requirements:** Bidder must be a licensed as a MOT/TTC (Maintenance of Traffic/Traffic Control Coordination) Provider in the State of Florida to submit a bid for this project. Bidder must have Confined Space Certification.
2. **Experience Requirement:** Contractor must possess 5 years' experience in providing Stormwater TV, Cleaning & Lining Services.

OSHA REQUIREMENTS

Contractor may have to perform tasks in confined spaces and must follow confined spaces/OSHA standards guidelines:

[Confined Spaces in Construction - Overview | Occupational Safety and Health Administration \(osha.gov\)](https://www.osha.gov/publications/confined-spaces-in-construction-overview)

CIPP LINING

1. The Contractor shall furnish all labor, materials, equipment, and incidentals required to install and test the CIPP lining. The work includes traffic control, bypass pumping, flow diversion, cleaning, CCTV inspection, lateral reinstatement, testing, and final restoration.

2. Debris Removal: The Contractor must clear all internal debris, roots, and scale using high-speed rotary chain cleaners and hydrojetting.
3. Pre-Lining CCTV: A pre-installation CCTV inspection is required to verify pipe conditions and document any active leaks.

BAFFLE & NUTRIENT REMOVING FILTRATION BOXES

1. Provide quarterly inspections of **ALL** Baffle & Nutrient Removing Filtration Boxes.
2. A report must be generated after the quarterly inspection to indicate the condition of each structure and if cleaning is recommended or not recommended.
3. Contractor will provide a Certificate of Compliance that certifies service & maintenance were performed for each project assigned. The report will include videos/photos that are date and time stamped.
4. Contractor must provide Cubic Yards and/or weight of debris removed from Baffle Boxes after each cleaning period in a final report
5. Contractor must use a Vactor-style truck for the cleaning operations of these structures.
6. The Bold & Gold ECT3 Filtration Media in the Nutrient Removing Boxes needs to be cleaned until the water discharging the structure is clear in color. Any Debris/Vegetation/Trash/Other material on top of the media housing and/or trapped around the media housing needs to be removed from the Nutrient Removing Filtration Boxes while cleaning. All Debris/Vegetation/Other material needs to be removed from the Baffle Boxes when cleaning.
7. Baffle and nutrient removal boxes vary in size, depth, and accessibility. It will be up to the Contractor to use best judgment to clean, and service each structure. Any repairs needed to the structures will be written into a quote and submitted to the Project Manager for review.

WORK SHALL INCLUDE BUT IS NOT LIMITED TO:

1. Providing all labor, materials, equipment, and incidentals to inspect, video, clean, and seal existing stormwater Infrastructure.
2. All work shall conform to the Florida Department of Transportation (FDOT) "Standard Specifications for Road and Bridge Construction", most current edition unless otherwise specified herein.
3. FDOT Standard Specifications for Road and Bridge Construction can be obtained from: [FY 2026-27 eBook](#)

VIDEO INSPECTION

1. Stormwater conveyance systems selected solely for video inspection services shall be cleaned prior by City staff. Areas designated for inspection and cleaning or repairs shall be videotape inspected before and at the time of completion of the requested service. A detailed report including video, drawing of actual site conditions, size of pipes, linear footage, manholes found, pictures, and recommendation (with proposed repair points) must be submitted as a complete package to the City for review after completion of the video inspection.
2. All videotapes, DVDs, computer files, and reports under this contract will become the property of the City of Ocala and shall be surrendered to the City Project Manager or designee upon completion of the requested work before invoice payment.

GROUND PENETRATING RADAR

1. The GPR system will be used for void detection in the subsurface over and around various storm structures and pipes. GPR system will scan the surface above structures to determine areas of subsurface in need of stabilization. In addition, GPR will be used for storm pipe void detection. Three passes will be made above the entire length of the pipe. A pass will be made one foot (1') to the left of the pipe, one foot (1') to the right of the pipe and a pass will be made directly over top of the pipe.
2. The data gathered from the job site will be stored on a flash drive. A report will be generated locating and sizing any suspect void locations.

SOIL STABILIZATION

1. Compaction (soil stabilization) with sand, and cement grout mixture includes the installation of injection pipes. The location of the compaction grouting will be identified using GPR to locate areas in need of soil stabilization. The responsibilities of the Contractor include project control, supervision, labor, materials, and equipment to accomplish the following items of work:
2. Submit a detailed grouting plan to the City Project Manager or designee for review before beginning any work.
3. Install grout pipes.
4. Monitor ground and existing structure movements during grouting operations.
5. Perform a grouting program under the supervision of personnel experienced in grouting for settlement control.
6. Locate and protect all utilities before construction or repair.
7. Equipment used shall be specifically designed for compensation grouting. Because of the high pressure involved, all equipment, including hoses, couplings, gauges, and pipes, shall be able to safely operate at the maximum grouting pressures. The mixing and grout pump system shall be designed to provide a continuous flow of the grout mixture at variable flow rates and pressures without interruption during any single hookup or stage due to inadequate batching or pump feed capacity.
8. The grout mixing system shall be capable of thoroughly mixing grout over the specified range. Grout shall either be supplied by transit mix or mixed on-site. On-site mixing systems shall be capable of precisely measuring, recording, and mixing all materials.
9. The grout pump shall include a positive displacement type pump with variable speed capabilities. The grout pump shall have the capability of injecting grout at a pressure of 240 psi. The pump shall have a minimum capacity of 10 GPM and a maximum of up to 45 GPM. Pumps shall be equipped with remote controls for operation in the vicinity of the probe collar to control the injection process.
10. There shall be a reliable mechanical means of measuring the quantity of grout pumped in every stage to within 0.25 cubic feet.

EMERGENCY WORK

In the event that a stormwater system is in danger of failing or has failed, a void is detected under the paved road a possibility of the road collapsing exists and a potential danger to the public exists, etc., the City Project Manager or designee will provide the Contractor with clear and concise verbal or written instructions and proceed immediately with repairs. A work order for such emergency

work shall be processed as soon as possible. All emergency calls must be responded to within **THREE (3) HOURS**. The Contractor must have the necessary equipment and personnel on the specified project site within the three (3) hour time frame.

MEASUREMENT AND PAYMENT

All payment measurements will be based on the completed work performed in strict accordance with drawings and specifications. All work completed under this Agreement will be measured by the Contractor in the presence of the City Project Manager or designee. The unit prices provided in **Exhibit B – Price Proposal** will constitute full compensation for the work completed.

WORK ORDER PROCESS

1. The Contractor shall submit a work schedule before beginning any work order. Contractor shall consult with the City Project Manager or designee before any schedule variance. The City Project Manager or designee shall be notified twenty-four (24) hours before the schedule change and must concur with the recommended changes.
2. The Contractor shall notify all residents within the work areas when the work will take place and the level of inconvenience that will be involved. This notification shall take place **FIVE (5) DAYS** before the commencement of work in that area. All work performed, unless otherwise authorized by the City Project Manager or designee, shall take place between the hours of 7:00 am and 5:00 pm, Monday through Friday.
3. Any damage to sidewalks, driveways, curbs, asphalt pavement, or private property caused by the Contractor shall be corrected by the Contractor, by replacing the entire affected area/item (at no cost to the City) prior to submitting any invoices.
4. Contractor shall dispose of debris only in an approved landfill or permitted facility per all Federal, State, and local rules and regulations in effect at the time of disposal. The cost involved with the disposal of debris shall be the responsibility of the Contractor.
5. The Contractor shall leave work sites in a clean condition free from excess materials, rubbish, and debris before submitting any invoices.
6. Upon written notice from the Contractor that work required under a Work Order is completed, the City Project Manager or designee will make a final inspection with the Contractor and will notify the Contractor in writing of any deficiencies in the project. The Contractor will correct all deficiencies within **SEVEN (7)** workdays after notification.

MAINTENANCE OF TRAFFIC

1. Maintain traffic per FDOT 600 series index within the limits of the project for the duration of the construction period, including any temporary suspensions of the work. Construct and maintain detours. Provide facilities for access to residences, businesses, etc., along the project. Furnish, install, and maintain traffic control and safety devices during construction. Furnish and install work zone pavement markings for maintenance of traffic (MOT) in construction areas. Provide any other special requirements for safe and expeditious movement of traffic specified in the plans.
2. MOT includes all facilities, devices, and operations as required for the safety and convenience of the public within the work zone. Do not maintain traffic over those portions of the project where no work is to be accomplished or where construction operations will not affect existing roads. Do not obstruct or create a hazard to any traffic during the performance of the work and repair any

damage to existing pavement open to traffic. Include the cost of any work that is necessary to meet the requirements of the Contract documents under the cost of asphalt.

3. FDOT Design Standards are the minimum standards for the use in the development of all Traffic Control Plans (TCPs).

MOBILIZATION

Mobilization consists of obtaining any required permits and the moving of the Contractor's operations and equipment required for construction which is solely the responsibility of the Contractor. The Contractor must provide on-site construction power and wiring, as needed. On-site sanitary facilities must be provided as required by Florida and local laws. The Contractor will not be permitted to use the City's sanitary facilities during construction. Contractor must post OSHA-required notices and establish safety programs and procedures.

WEATHER DAY

Contractor shall submit a written request to the City Project Manager (email is the preferred method) for additional days for which work is suspended or delayed by the weather. Weather days shall be reconciled with each monthly pay application for the time period in which the application is submitted and shall be final. Contractor performance and prosecution of work will be considered in the determination for granting additional days.

EROSION SEDIMENT AND FLOOD CONTROL

Provide, maintain, and operate temporary facilities to control erosion and sediment, and to protect work and existing facilities from flooding during construction. Maintain drainage ways and construct temporary drainage facilities to allow runoff to flow properly.

CLEANING DURING CONSTRUCTION

Wet down exterior surfaces before sweeping to prevent blowing of dust and debris. At least twice weekly, sweep all roadways affected by the construction and where adjacent to work. Provide approved containers for the collection and disposal of waste materials, debris, and rubbish. At least once weekly dispose of such waste materials, debris, and rubbish off-site.

SUBMITTALS

Provide submittals as required by the City of Ocala Standard Specifications. Submit copies of permits and approvals for construction as required by laws and regulations of governing agencies. Submit temporary construction parking area plans, storage yard, storage trailer location, staging area plan, and plan for disposal of waste materials.

FINAL CLEANING

1. Upon completion of work, clean the entire work and project site as applicable.
2. Leave the work and adjacent areas affected in a clean condition satisfactory to the City Project Manager.
3. Remove any foreign materials from exposed surfaces.
4. Broom clean exterior paved driveways and parking areas.
5. Hose clean sidewalks and concrete exposed surfaces.

CONSTRUCTION WORK AREAS

Components of the project, including temporary work and storage areas, will be located on-site per project. Utilizing private property without written permission is prohibited. Staging areas will be sited inside the right-of-way or within the City property. The material will be transported to the proper station for construction, assembly, and response to possible public concerns.

PRICING AND AWARD

1. Vendor must upload a completed Exhibit B - Price Proposal with their response. Vendor will enter the total 3-year bid amount as shown on the Price Proposal in ProRFx.
2. The quantities in Exhibit B - Price Proposal are estimated based upon past annual usage and should not be construed as guaranteed minimums.
3. Bids will be received on a unit price basis. The City will pay Vendor only for the actual units that Vendor provides, installs, or constructs.
4. Award will be made to the lowest, most responsive and responsible bidder meeting all the requirements outlined herein.
5. Awarded Vendors shall comply with all applicable provisions of Section 787.06, Florida Statutes. Specifically, all non-governmental Vendors shall provide the City of Ocala with an affidavit signed by an officer or a representative under penalty of perjury attesting that the non-governmental entity does not use coercion for labor or services as defined in Section 786.06(2).
6. DUE TO THE CITY. Vendor must be current and remain current in all obligations due to the City during the performance of services under the Agreement. Payments to Contractor/Vendor may be offset by any delinquent amounts due to the City or fees and/or charges owed to the City.