BACKGROUND

- 1. The City of Ocala requires the services of an experienced Contractor to provide civil and electrical construction services supporting the Engineering department of the expansion of Fisher Park drainage retention area. Also, the purchase and installation of two (2) proposed generators and required appurtenances to raise the equipment out of the flood zone for lift station #9 and #22.
- Construction scope and limits are as shown on the plan set in Exhibit E Plan Set. Scope of work and specifications for generators and platform are presented in Exhibit C Generators and Exhibit D Platform.
- 3. Contractor is responsible for providing all new materials, labor, and equipment (in good working condition) to complete the civil and electrical work of this project.

MANDATORY PRE-BID MEETING AND SITE VISIT Refer to the listing for the pre-bid meeting date, time, and location. Attendee is required to submit a bid for this project.

EXPERIENCE AND LICENSING REQUIREMENTS

- 1. **Licensing Requirement:** Bidder must be a licensed as an Underground Utility or General Contractor in the State of Florida to submit a bid for this project.
- 2. **Experience Requirement:** Bidder must possess five (5) years' experience in providing and performing similar work.
- 3. This is a unit price Contract. The City of Ocala will pay the Contractor only for the actual units that the Contractor provides, installs, or constructs on the project.
- 4. The Contractor and all subcontractors will be required to conform to the labor standards and employment requirements set forth in the Bid Documents. All work shall be performed under the supervision of a qualified, competent foreman or supervisor.
- 5. Locate, protect, and relocate all underground utilities necessary to complete the work specified in the Contract, and verify all field conditions, measurements, and elevations.
- 6. If work to be done has no line-item unit price in the Contract, a written proposal of the work must be agreed upon prior to the work being started.

BOND REQUIREMENTS

- 1. **Bid Bond:** Bid security equal to five percent (5%) of the total bid amount must accompany each bid. Bid bond will be uploaded in the section of this listing labeled "Bid Bond." The original document will be maintained by the Bidder unless requested to produce by the City.
- 2. **Public Construction Bond:** The successful Bidder must submit a recorded Public Construction bond in the amount of the total contract amount.
- 3. **Maintenance and Guarantee Bond:** The successful Bidder will also be required to furnish a Maintenance and Guarantee Bond for the **10% of the total project value**, prior to final payment, for a period of three (3) year(s) for labor and three (3) year(s) for materials from the date of final completion.

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.

*The City of Ocala, Federal Emergency Management Agency (FEMA), and the State of Florida Division of Emergency Management (including its employees and officers) must be additional insured.

PERMIT REQUIREMENTS

- 1. **Permits Required:** Contractor will be responsible for obtaining the following City of Ocala permits at no additional cost to the City:
 - Electrical
 - Right-of-Way (ROW) Utilization
- 2. Estimated Permit Cost: The ROW permit cost will be waived upon submission.
- 3. **Permit Fee Schedule:** For information regarding permitting fees, please visit the following link: <u>https://www.ocalafl.org/home/showpublisheddocument/490/637545367420930000</u>
- 4. **Permit Application:** The ROW Utilization Permit Application is available under "Documents" at: <u>https://www.ocalafl.org/government/city-departments-a-h/city-engineer-s-office</u>
- 5. Permit Submission Requirements:
 - a. **If Road/Lane Closure is Needed:** Contractor must submit a City of Ocala ROW permit and MOT/TTC Plan a minimum of two (2) weeks prior to the projected time the project will start.
 - b. **If Road/Lane Closure is not Needed:** Contractor must submit a City of Ocala ROW permit and MOT/TTC Plan a minimum of one (1) week prior to the projected time the project will start.
- 6. **Construction Permit Applications:** For construction permits and related documents, please visit: <u>https://www.ocalafl.org/government/city-departments-a-h/growth-</u> <u>management/building/construction-permits</u>

CONSTRUCTION TIMEFRAME

- 1. **Construction Time:** The Contract time to Substantial Completion is **one hundred and eighty (180)** calendar days. The Contract time to Final Completion is ten (10) calendar days after substantial. Contractor agrees, as a condition for submitting a bid, that this project will be completed in the time agreed upon between the City and the Contractor. The Contractor agrees to commence work on the date specified in a written "Notice to Proceed" by the City. Such "Notice to Proceed" will be issued at the pre-construction conference. The Contractor must be able to mobilize and begin construction no later than 10 calendar days after notification and complete the project by the time limit specified in the "Notice to Proceed." At no time will the Contractor be allowed to lag behind.
- 2. **Weather Days:** The 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 weather. Weather days shall be reconciled with each monthly pay application for the time period which the application is submitted and shall be final. Contractor performance and execution of work will be considered in the determination for granting additional days.

3. Lead Time: <u>The maximum acceptable lead time on materials is months (3) months.</u> The City shall issue a Notice to Proceed (NTP) upon notification of receipt materials by Contractor.

LIQUIDATED DAMAGES

- The Contractor shall pay the City \$1,699 for each calendar day that expires after the time specified for Substantial Completion, until the Work is substantially completed. After Substantial Completion, if the Contractor shall neglect, refuse, or fail to complete the remaining Work within the agreed upon projected Times or any proper extension thereof granted by the City, the Contractor shall pay an additional \$200 per day for each calendar day that expires after the time specified until Final Completion and acceptance of the project by the City.
- 2. The liquidated damages set forth herein shall not be accumulative. If Substantial Completion of the Work is not met within the time specified for final completion of all Work, the liquidated damages shall continue to be at the rate or rates specified for default on Substantial Completion until Substantial Completion is attained. If the Work is not then finally completed, the rate or rates specified for default on final completion shall apply until final completion is attained. The City shall have the right to deduct the liquidated damages from any money in its hands, otherwise due, or to become due, to the Contractor, or to initiate applicable dispute resolution procedures and to recover liquidated damages for non-performance of this Contract within the time stipulated.
- 3. Nothing in this section is intended to limit the right to obtain injunctive relief or any and all relief as may be appropriate. Permission allowing the Contractor to continue and finish any part of the work after the time fixed for its completion or after the date to which the time for completion may have been extended shall in no way operate as a waiver on the part of the City of any of its rights under this Agreement.

MOBILIZATION AND MAINTENANCE OF TRAFFIC

- 1. **Mobilization:** Obtaining of required permits and the moving of the Contractors operations and equipment required for construction. Provide on-site construction power and wiring, as needed. Provide on-site sanitary facilities as required by Governing agencies. The Contractor will not be permitted to use the City sanitary facilities during construction. Posting of OSHA required notices and establishing of safety programs and procedures. The Contractor will be permitted to invoice by percentage of project completion.
- 2. **Maintenance of Traffic (MOT)/Temporary Traffic Control (TTC):** 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.
 - A. 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 MOT/TTC in construction areas. Provide any other special requirements for safe and expeditious movement of traffic specified in the Plans.
 - B. MOT/TTC includes all facilities, devices and operations as required for 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. FDOT Design Standards are the minimum standards for the use in the development of all Traffic Control Plans (TCPs).

- C. Contractor must have one (1) person that is MOT/TTC Advanced certified on site <u>at all times during</u> <u>construction</u>.
- 3. **Mobilization & Maintenance of Traffic Cost:** The cost for the mobilization of Contractor's equipment and MOT (Maintenance of Traffic) as required by the City and by FDOT Manual on Traffic Control and Safe Practices for Street & Highway Construction and Standard Index 600 is considered to be incidental to other items of related work and shall be spread out through all line items.

ANTICIPATED TASKS, DELIVERABLES AND HOURS

- 1. **Anticipated Tasks:** The Contractor may be required to perform the following types of services for the City of Ocala. This list is not an attempt to exclusively define those specific activities the Contractor will perform.
 - Civil work: demolition, excavation (material disposal or delivery), backfilling, leveling, grading and concrete, among others.
 - Electrical work: conduits, wiring, panels, and generator installation, among others.
 - Natural gas: connection, piping, among others.
 - Structural work: platform fabrication and installation, among others.
- 2. **Deliverables:** The Contractor shall provide monthly reports of all Task Work Orders in progress. Deliverables shall be accepted by the City of Ocala Project Manager before payment for such work.
- 3. **Working Hours:** The normal/standard working hours for this project are 7:00 AM 5:00 PM Monday through Friday, excluding holidays. Contractor shall provide (forty-eight) 48-hour advance notice to City Project Manager for work outside normal shift hours. The city may decline the request.
- 4. **Emergency Work Hours:** The Contractor must have available staff on site and prepared to begin work within two (2) hours notification of any work deemed "Emergency" (this includes all storm related emergencies). If the work is not completed or staff is not on site by Contract timelines the Contract will be considered in default.
 - A. Upon declaration of default, the City will have full power to appropriate or use any or all suitable and acceptable materials and equipment on the site and may enter an agreement with others to complete the work under the Contract or may use other methods to complete the work in an acceptable manner. The City will charge all costs that the City incurs because of the Contractor's default, including the costs of completing the work under the Contract, against the Contractor.
 - B. If, after default notice by the City, and prior to any action by the City to otherwise complete the work under the Contract, the Contractor establishes their intent to prosecute the work in accordance with the City's requirements, then the City may allow the Contractor to resume the work, in which case the City will deduct from any monies due or that may become due under the Contract, any costs to the City incurred by the delay, or from any reason attributable to the delay.

PROJECT SPECIFICATIONS

This project will require the Contractor to follow the following plans and specifications:

1. Plan Set for the project attached as **Exhibit E.**

- 2. Scope of Work and Specifications for generators attached as **Exhibit C**.
- 3. Scope of Work and Specifications for platforms attached as **Exhibit D**.
- 4. City of Ocala Standard Specifications for Construction of Streets, Stormwater, Traffic, Water and Sewer Infrastructure (February 2023) available at:

<u>chrome-</u>

extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.ocalafl.org/home/showpublisheddocume nt/22736/638121592055800000

- 5. Florida Department of Transportation Standard Specifications (FDOT) for Road and Bridge Construction, latest edition available at: http://www.fdot.gov/programmanagement/Implemented/SpecBooks/
- 6. Florida Department of Transportation Standard Plans for Road and Bridge Construction (latest edition): https://www.fdot.gov/design/standardplans/sprbc.shtm
- 7. Florida Department of Transportation Florida Greenbook (latest edition) can be obtained by downloading from: <u>https://www.fdot.gov/roadway/floridagreenbook/fgb.shtm</u>
- 8. Manual on Uniform Traffic Control Devices (MUTCD), available at: <u>https://www.fdot.gov/traffic/trafficservices/mutcd.shtm</u>
- 9. FDOT Design Standards available at: https://www.fdot.gov/design/standardplans/DS.shtm
- 10. All work must be in compliance with the Florida Building Code, latest edition. For information please visit the following link: <u>https://floridabuilding.org/c/default.aspx</u>
- 11. The Contractor must have the above listed documents in addition to up to date copies of shop drawings, plans and bid document at job sites at all times.
- 12. All material & construction equipment must meet FDOT Standard Specifications for Road and Bridge, latest edition. Substantial completion date will start warranty period for each project assigned.

WRITTEN QUOTES

- 1. The Contractor shall submit a detailed written estimate of the proposed services prior to any work being performed by the Contractor. Written quotes shall be submitted within three (3) days of the initial request by the City. The Contractor shall submit an itemized not-to-exceed price, giving a full description of the project for each project covered by this Contract.
- 2. Written quotes shall list the location name and address. The project estimate shall list each and every item per bid specifications, i.e., items and quantity, and all hardware items used. Each quote shall be submitted to the City Project Manager by email with a clear sketch or drawing (if applicable).

CONTRACTOR EMPLOYEES AND EQUIPMENT

- 1. An employee roster must be provided for all projects assigned.
- 2. Contractor must utilize competent employees in performing the work. Employees performing the work must be properly licensed or qualified as required by the scope/project.
- 3. The Contractor shall provide an assigned Project Manager, who will be the primary point of contact. Contractor must provide a valid telephone number, email, and address at all times to the City Project

Manager. The telephone must be answered during normal working hours or voicemail must be available to take a message.

- 4. At the request of the City, the Contractor must replace any incompetent, unfaithful, abusive, or disorderly person in their employment. The City and the Contractor must each be promptly notified by the other of any complaints received.
- 5. The employees of the Contractor must wear suitable work clothes and personal protective equipment as defined by OSHA (hard hats, bucket harnesses, etc.) and meeting Manual on Uniform Traffic Control Devices (MUTCD) and National Electrical Safety Code (NESC) requirements as indicated for all work conducted and be as clean and in as good appearance as the job conditions permit.
- 6. Contractor will operate as an independent Contractor and not as an agent, representative, partner or employee of the City of Ocala, and shall control their operations at the work site, and be solely responsible for the acts or omissions of their employees.
- 7. No smoking is allowed on City property or projects.
- 8. Contractor must possess/obtain all required equipment to perform the work. A list of equipment shall be provided to the City upon request.
- 9. All company vehicles and uniforms must have a visible company name/logo.

CITY OF OCALA RESPONSIBILITIES

- 1. The City of Ocala will furnish the following services/data to the Contractor for the performance of services:
 - A. Provide access to drawings, specifications, schedules, reports, and other information prepared by/for the City of Ocala pertinent to the Contractor's responsibilities.
 - B. Access to City buildings and facilities to perform the work.
- 2. The City reserves the right to purchase any materials for the Contractor to use. The Contractor shall not charge a mark-up fee for material furnished by the City.

CONTRACTOR RESPONSIBILITIES

- 1. The Contractor shall complete all work performed under this Contract in accordance with policies and procedures of the City of Ocala and all applicable State and Federal laws, policies, procedures, and guidelines.
- 2. The Contractor shall obtain and pay for any and licenses, additional equipment, dumping and/or disposal fees, etc., required to fulfill this Contract.
- 3. Construction/Installation shall be in compliance with all requirements and instructions of applicable manufacturers.
- 4. If the Contractor is advised to leave a property by the property owner or their representative, the Contractor shall leave at once without altercation. Contractor shall then contact the City Project Manager within 24 hours and advise of the reason for not completing the assigned project.
- 5. Contractor is responsible for any and all damages including but not limited to buildings, curbing, pavement, landscaping, or irrigation systems caused by their activity. Should any public or private property be damaged or destroyed, the Contractor, at their expense, shall repair or make restoration

as acceptable to the City of destroyed or damaged property no later than one (1) month from the date damage occurred.

- 6. Data collected by the Contractor shall be in a format compatible with, or easily converted to City's databases. A sequential naming convention should be applied to the files and documentation provided to the City.
- 7. The Contractor shall ensure that all documents prepared under this Contract have been prepared on a Windows-based operating system computer using the most current version of Microsoft Office, which includes: Word, Excel, Power Point, Access or any other software as specified and approved by City staff.
- 8. **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.
- 9. **Testing Requirements:** Contractor shall be responsible for arranging, obtaining, and paying for all inspections and tests required. Such inspections and tests shall be performed by independent inspectors, testing laboratories, or other qualified individuals or entities acceptable to Engineer. Results of all required testing and inspections shall be submitted to the Engineer. For other requirements for Tests and Inspection refer to Article 14 in the City of Ocala Standard Specifications for Construction of Streets, Stormwater, Traffic, Water and Sewer Infrastructure.
- 10. **Removed Facilities:** All removed electrical components, must be turned over to the City of Ocala. Coordination shall be made with the City Project Manager.

PROJECT SIGNS

- 1. Contractor is required to provide two (2) portable signs to be relocated as project progresses at locations that are approved by City Inspectors.
- 2. If during the contract time sign becomes broken or inaccurate, contractor will replace or make sign accurate at no extra charge to the City of Ocala. Contractor is required to keep the City Council members names and positions up to date throughout the contract.

SURVEY LAYOUT

- 1. The City Engineer/Project Manager may, as required, establish a number of benchmarks on the project which in their opinion will enable the Contractor to perform the work.
- 2. If the Contractor shall remove or destroy any stake, marker, or benchmark on the work without first having secured the approval of the City Engineer, such stake, or benchmark shall be re-established by and at the Contractor's expense.
- 3. It shall be at the responsibility of the Contractor to preserve all adjacent property corner markers which might be affected by their operation and replace same if undermined. Corner locations known by the City will be available to the Contractor.
- 4. All survey work must be in accordance with Chapters 177 and 472 of Florida Statutes and Chapter 6IG17 of the Florida Administrative Code.

SUB-CONTRACTORS

- 1. Contractor must perform a minimum of 40% of the work with their own forces.
- 2. Services assigned to sub-contractors must be approved in advance by the City Project Manager.

CONSTRUCTION WORK AREAS

- 1. The City of Ocala is not responsible for providing property or lay down yards to the Contractor for their materials or equipment. If private property is used, the City requires a copy of the agreement between the property owner and the Contractor. **Utilizing private property without written permission is prohibited.**
- 2. Components of the project, including temporary work and storage areas, will be located on-site per project. Staging areas will be located at Fisher Park 900 SE 22nd St, Ocala, FL 34471. Material and equipment staging areas will be kept in a clean and orderly fashion.
- 3. Provide on-site sanitary facilities as required by Governing agencies.
- 4. Construction work area must be backfilled or protected by construction fencing at the end of each business day. Any work areas in roadways must at least be filled temporarily with asphalt millings or covered with a FDOT approved steel road plate before the roadway can be opened to traffic. If millings are used the Contractor must maintain the millings daily until the millings are replaced with permanent asphalt.

SITE HOUSEKEEPING AND CLEANUP

- 1. **Waste/Debris:** The Contractor shall keep the premises free at all times from accumulation of waste materials and rubbish caused by operations and employees. Contractor will provide approved containers for collection and disposal of waste materials, debris, and rubbish. Contractor shall dispose of debris in a legal manner. At least once weekly dispose of such waste materials, debris, and rubbish off-site.
- 2. **Cleanup:** Periodic cleanup to avoid hazards or interference with operations at the site, and to leave the site in a reasonable neat condition. Work site will be completely cleaned after each day of work. Sweep all roadways affected by the construction and where adjacent to work daily.
- 3. **Water Use:** The use of water to prevent the blowing of dust and debris during cutting operations and or cleaning operations is mandatory.
- 4. **Individual Project Cleaning:** At completion of each individual project, Contractor shall remove from the site all tools, equipment, surplus materials, debris, temporary facilities, scaffolding, and equipment. The areas of work shall be swept thoroughly and all marks, stains, rust, dirt, paint drippings, and the like shall be removed from all new and existing work, to the satisfaction of the Owner.
- 5. **Final Cleaning:** Upon completion of work, clean entire work area/project site as applicable.
 - A. Leave the work and adjacent areas affected in a cleaned condition satisfactory to the City Project Manager.
 - B. The Contractor shall clean and remove from the premises, all surplus and discarded materials, rubbish, and temporary structures, and shall restore in an acceptable manner all property, both public and private, which has been damaged during the prosecution of the work and shall have the

work in a neat and presentable condition. *Note: Any and all debris shall be removed from the premises. New construction debris, trash, etc., shall not be left or buried on site.*

- C. Broom clean exterior paved driveways and parking areas and hose clean sidewalks and concrete exposed surfaces if impacted by work or included in work area.
- D. All furnishings and equipment shall be placed back in the original locations.
- E. All work areas must be returned to original condition.

SUBMITTALS

- 1. Provide submittals as required by City of Ocala Standard Specifications for Construction of Streets, Stormwater, Traffic, Water and Sewer Infrastructure.
- 2. Submit copies of permits and approvals for construction as required by laws and regulations of governing agencies.
- 3. Submit temporary construction parking area plans, storage yard, storage trailer location, staging area plan, and plan for disposal of waste materials.

SAFETY

- 1. The Contractor is solely responsible for ensuring safety during construction, and for conformance to all applicable OSHA standards; and local, state, and national codes concerning safety provisions for their employees, sub-contractors, all building and site occupants, staff, public, and all persons in or around the work area.
- 2. Job site visits by City staff do not constitute approval, awareness, or liability for any hazardous condition.
- 3. Contractor shall be responsible for securing their equipment, materials, clothing, and other property.
- 4. Prior to completion, storage and adequate protection of all material and equipment will be the Contractor's responsibility.
- 5. In no event shall the City be responsible for any damages to any of the Contractor's equipment, materials, property, or clothing lost, damaged, destroyed or stolen.

WARRANTY

- 1. Contractor will provide a three (3) year material and labor warranty from the date of substantial completion, against operational failure caused by defective material or workmanship which occurs during normal use.
- 2. All manufacturer warranty documentation and owner/operator manuals must be provided before final payment request.

INVOICING

- 1. All original invoices will be sent to: Jimmy Lopez, Project Manager, Engineering & Water Resources Department Administration, 1805 NE 30th Avenue, Building 700, Ocala, FL 34470, jlopez@ocalafl.org.
- 2. A five percent (5%) retainage will be held on the funds until the project has been accepted and issued a final completion by the Owner.

Exhibit A – SCOPE OF WORK

- 3. Contractor will invoice at least once a month.
- 4. All Invoices shall include a schedule of values/breakdown sheet.
- 5. Contractor will be given a coversheet for their invoice. This coversheet must be filled out correctly and submitted with each invoice.
- 6. Payments will be made monthly based on percentage of completion that is agreed upon by the Contractor and City Inspector prior to submission of pay application. Incorrect pay applications will be returned to the Contractor for correction.

PRICING AND AWARD

- 1. Bidder must upload a completed Price Proposal with their response.
- 2. Bidder must bid on all line items, with the exception of optional items.
- 3. The quantities in Price Proposal are estimated based upon past annual usage and should not be construed as guaranteed minimums.
- 4. Bids will be received on a unit price basis. The City will pay the Contractor only for the actual units that the Contractor provides, installs, or constructs.
- 5. Award will be made to the lowest bidder meeting all requirements outlined herein.
- 6. Bidder will honor prices for ninety (90) days after award of solicitation.
- AMOUNTS DUE TO THE CITY. Contractor/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.