BACKGROUND

- 1. The City of Ocala requires the services of an experienced contractor to complete the construction of Terminal Apron Rehab at the Ocala International Airport (OCF)
- 2. Scope of the project consists of the removal of approximately 27 pavement tie-downs and 8" milling of 16,364 square yards of the existing apron area. This will be followed by an overlay of 6 inches of Hot Mix Asphalt (HMA) Pavement, leveling Course with PG 76-22, totaling approximately 3,685 tons, and a final 2-inch overlay of Fuel Resistance Asphalt Mix Pavement with PG 88-22 FR, totaling approximately 1,845 tons. Additionally, the scope includes the installation of two new underground mini hatch pit systems and related electrical work, which will require the placement of underground conduits. Pavement markings will also be applied throughout the area.
- 3. Furthermore, the project includes the milling of 2 inches of existing asphalt in front of the terminal building, covering an area of approximately 2,240 square yards. This will be followed by an overlay of 2 inches of FDOT Superpave SP 12.5 asphalt concrete with PG 67-22, totaling approximately 255 tons. Electrical work, installation of underground conduits, and pavement marking will also be carried out to complete the area.
- 4. Major Items of Construction are as follows:
 - Tie-Down Removal
 - 8" Asphalt Pavement Milling
 - 2" Asphalt Mix (P-404)
 - 6" Asphalt Mix (P-403)
 - Pavement Marking
 - Grout fill tie-down removals

- Trench Excavation
- Compact Subbase
- 2" Superpave Asphalt (SP 12.5)
- Underground Conduit Work
- Underground Mini Hatch Pit System
- Underground Counterpoise
- 5. Badging of individuals in supervisory positions will be required. Allow 2 hours for the badging process. There is no cost for the badges.
- 6. This is a grant funded project.

LICENSING, EXPERIENCE AND REFERENCES REQUIREMENTS:

- 1. **Licensing Requirement:** Bidder must be a licensed General or Building Contractor in the State of Florida to submit a bid for this project. Proof of valid licensing per Florida Department of Business and Professional Regulations will be verified.
- 2. **Experience Requirement:** Bidder must possess a minimum of 5 years' experience in providing commercial/industrial building construction services. Bidders must provide three (3) work projects completed within this timeframe with bid submission.
- 3. **References Requirement:** Contractor must provide three (3) verifiable professional references.

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.
- 4. Builder's Risk Insurance. Contractor, with sole liability for payment of premiums, shall purchase and maintain property insurance upon the Work at the site in the amount of the full Project value, including soft costs with a LEG2 endorsement or equivalent. This insurance shall include the interests of the City, Vendor, subcontractors, City Engineer, and the officers, directors, partners, employees, agents, and other consultants and subcontractors of each and any of them, each of whom is deemed to have an insurable interest and shall be listed as Additional Insureds; be written on a Builder's Risk "all-risk" or open peril or special causes of loss policy form that shall at least include insurance for physical loss or damage to the Work, temporary buildings, false work, and materials and equipment in transit, and shall insure against at least the following perils or causes of loss: fire, lightning, wind, extended coverage, theft, vandalism and malicious mischief, earthquake, collapse, debris removal, demolition occasioned by enforcement of Laws and Regulations, water damage, flood, and damage caused by frost and freezing with no co-insurance clause; include expenses incurred in the repair or replacement of any insured property (including, but not limited to, fees and charges of engineers and architects); cover materials and equipment while in transit or while stored at the site or at another location that was agreed to in writing by the City prior to being incorporated in the Work, provided that such materials and equipment have been included in an Application for Payment recommended by the City or the City Engineer; allow for partial utilization of the Work by the City; include testing and startup; and be maintained in effect until final payment is made unless otherwise agreed to in writing by the City, Vendor, and City Engineer, with 30 days' written notice to each other named insured to whom a certificate of insurance has been issued

Note: Contractor shall provide a Certificate of insurance, issued by an agency authorized to do business in the State of Florida and with an A.M. Best rating* of at least an A, showing the "City of Ocala" and the "FDOT" as an Additional Insured.

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 will be required to furnish a certified, recording Public Construction Bond (as security for the faithful performance of the payment of all bills and obligations arising from the performance of the contract) in an amount not less than the total contract amount.
- 3. **Maintenance and Guarantee Bond:** The successful Bidder will also be required to furnish a Maintenance and Guarantee Bond for 10% of the total project value, prior to final payment, for a period of one (1) year for labor and one (1) year for materials from the date of final completion.

DISADVANTAGED BUSINESS ENTERPRISE (DBE):

1. The City of Ocala adopts FDOT's goal of 10.65% as a race-neutral DBE goal. This means the City's goal is to spend at least 10.65% of contract expenditures with certified DBE's as prime firms, or as subcontractors/sub-consultants. Race-neutrality means the City hopes the overall goal can be achieved through the normal competitive procurement process without using DBE required goals. FDOT funded projects have an overall DBE goal of 10.65%. For projects specifically for the Ocala International Airport, the DBE goal is 15.31%. Although not a contract requirement, the City believes this DBE percentage can realistically be achieved on projects through use of DBE prime and DBE subcontractors performing services anticipated on projects. Prime contractors or consultants may be requested to submit a DBE Utilization form indicating their firm's proposed use of DBE subcontractors. Prime construction contractors for FDOT-funded required projects are http://www.fdot.gov/equalopportunity/eoc.shtm to register and submit their DBE commitments online.

Contract Time

- 1. The resulting contract will be for **TWENTYTWO (22)** calendar days.
 - A. The Contractor shall complete the project within the time limit specified in the "Notice to Proceed." At no time will the Contractor be allowed to lag behind. The Contractor is responsible for accurately tracking contract time and construction progress.
 - B. Contractor shall submit their coordinated construction schedule showing all work activities for the RPR's review and acceptance at least ten (10) days prior to the start of work. The project schedule shall be prepared as a network diagram in Critical Path Method (CPM), Program Evaluation and Review Technique (PERT), or other format, or as otherwise specified. It shall include information on the sequence of work activities, milestone dates, and activity duration. The schedule shall show all work items identified in the project proposal for each work area and shall include the project start date and end date.
 - C. The Contractor shall maintain the work schedule and provide an update and analysis of the progress schedule on a twice monthly basis, or as otherwise specified in the contract. Submission of the work schedule shall not relieve the Contractor of overall responsibility for scheduling, sequencing, and coordinating all work to comply with the requirements of the contract.

SUB-CONTRACTORS

The prime contractor must perform a minimum of 40% of the work with their own forces.

LIQUIDATED DAMAGES

See Exhibit D – General Provisions subsection 80-08 Failure to complete project on time.

CONTRACTOR EMPLOYEES AND EQUIPMENT

See Exhibit D – General Provisions subsection 80-05 Character of Workers, Methods, and Equipment

SURVEY LAYOUT

See Exhibit D – General Provisions subsection 50-07 Construction Layout and Stakes

See Exhibit H – Technical Specifications – Item 02000 Construction Layout and Topographic As-Built Survey

TESTING REQUIREMENTS

See Exhibit G – General Construction Items - Item C-100 – Contractor Quality Control Program (CQCP)

CONSTRUCTION WORK AREAS

See Exhibit D – General Provisions subsection 40-09 Access to the work

SAFETY

- 1. The Contractor shall be required to conform to safety standards contained in AC 150/5370-2, Operational Safety on Airports During Construction and the approved CSPP.
- 2. The contractor shall be fully responsible for meeting all OSHA, local, state and national codes concerning safety provisions for their employees, sub-contractors, all building and site occupants, staff, public, etc.
- 3. Prior to completion, storage and adequate protection of all material and equipment will be the contractor's responsibility.
- 4. 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.

SUBMITTALS

See Exhibit F – General Requirements Section 01300- Submittals

WARRANTY

See Exhibit D – General Provisions subsection 90-10 Construction Warranty

FINAL COMPLETION PROCESS

See Exhibit D – General Provisions subsection 50-15 Final Acceptance

Exhibit A – SCOPE OF WORK

CONTRACTOR CLOSEOUT DOCUMENTS

See Exhibit D – General Provisions subsection 90-11 Contractor Final Project Documentation and subsection 90-12 Liens.

INVOICING

See Exhibit D – General Provisions subsection 90-06 Partial Payments

PRICING AND AWARD

- 1. Bids will be received on a Unit Price basis.
- 2. Award will be made to the lowest bidder whose pricing has the lowest total cost for the project.
- 3. Bidder will honor prices for **One Hundred Twenty (120) days** after award of solicitation.