## BACKGROUND

The City of Ocala is requesting Quotes from fencing Contractors to provide all materials, labor and equipment necessary to complete new fencing installations as ordered. All work performed under this bid will be on an as-needed basis

Upon removal of existing fencing, the City reserves the option to retain fencing removed by Contractor. Prior to work beginning, the Contractor will be required to provide a written estimate of the cost using the awarded line-item bid prices. Upon completion of each individual project, the Contractor will submit a detailed invoice to include all itemized materials, and work performed to complete the project.

# **EXPERIENCE REQUIREMENTS**

Bidders must provide a minimum of two (2) references whom they have performed similar services for within the past five (5) years.

## **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 two (2) years.
- 2. **Renewals:** Two optional, one (1) year renewal terms.
- 3. Lead Time: The maximum acceptable lead time on materials is two (2) weeks.

## **CONTRACTOR RESPONSIBILITIES**

- 1. The Contractor shall be responsible for performing the work necessary to meet the City standards in a safe, neat, and high-quality workmanlike manner using only accepted methods in carrying out the work and complying with all Federal, State, and Local laws.
- 2. All furnishings and equipment shall be placed back in the original locations. All work areas must be returned to original condition. 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.
- 3. 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.

- 4. Installation shall be in compliance with all requirements and instructions of applicable manufacturer.
- 5. Installation shall be done in a neat workman-like manner. The fence shall follow the natural contour of the ground (no gaps under fence) in a straight line from one point (corner) to another unless otherwise noted on the drawing. Fence posts shall be plumb and the top rails shall be attached in a manner that forms a smooth horizontal alignment.
- 6. The Contractor shall be responsible for the provision of adequate and proper safety precautions for both the workmen and all persons in or around the work area.
- 7. All vehicles must have the company logo visible on the outside of the vehicle. All workers must wear a company shirt or name badge with the company name on tractor will be required to mark-up distributed drawings upon completion as a set of "as-built" drawings for documentation purposes.

## Installations

## Material Specification:

- All materials for chain-link fencing shall conform to the American Society for Testing and Materials (ASTM) Standards.
- No advertising signage, impression, stamp, or mark of any description will be permitted on the fence.
- Black Polyvinyl chloride (PVC) coated steel chain link fence fabric shall conform to the requirements of ASTM F 668.
- The PVC coating shall be Class 2A, extruded and adhered.
- The PVC color shall be as indicated and conform to ASTM F 934

# *Post Footing:* All sections – posts pricing should include concrete footings. *Gate Construction:*

- Gate frames shall be welded at joints to provide a rigid watertight construction, with welds ground smooth. Internal bracing shall be provided as required to eliminate racking and make the frame rigid, consisting of 1-5/8" tubular steel pipe with 3/8" adjustable truss rods. Welded areas shall have one (1) coat of Zinc Oxide Primer on area.
- Gate fabric shall always match the specified fence fabric. The fabric shall be tied to the Gate Frame at intervals of no more than fifteen (15") inches apart.
- Gate hinges shall be "Bulldog" type and shall be of adequate strength for the gate. No sagging gates will be accepted.

Line Posts:

Shall be spaced a maximum of 10' 0".

## Anchorage:

- All line post to be set in concrete foundations in the ground to a minimum depth of eighteen (18") inches for a four (4') foot fence and twenty-four (24") inches for a six (6') foot fence.
- All corner, end or pull posts to be set in concrete foundations in the ground to a minimum depth of thirty-six (36") for a four (4') and six (6') foot fence. All foundations shall extend approximately two (2") above grade and will be crowned to shed water away from posts. Diameter of the foundation shall be a minimum of (9") inches, except for gate posts on which the minimum diameter shall be three (3) times the outside diameter of the gate post, and corner, end or pull posts on which the minimum diameter shall be twelve (12") inches.
- The concrete used in the foundation furnished by a ready-mix with a minimum strength of 2,500 P.S.I In the event a pre-mixed foundation material is unavailable, the use of a 1:2:4 mix of concrete with the stone no smaller than ¼" size may be used.

## Top Rail:

Shall be continuous for full length of fence, and shall pass through openings in fittings for that purpose on the line post tops. Each length shall be coupled with expansion sleeves, and means of rail ends and brace bands.

## Gates:

Gates frames measuring over 6'0 shall have crossed, diagonal truss rods installed in each panel. Fence fabric shall be fastened in the frames or panels on all edges by use of suitable tension band stretch bars. Latches shall be provided for all gates, and shall be of plunger rod, forked latch type with provisions for padlocking.

## **Braces**:

- Horizontal brace rails shall be provided on each terminal, corner and gate post midway between top rail and ground; and should extend from these posts to the first adjacent line post fastened with brace bands and/ or rail ends and brace bands. Diagonal brace rods shall be trussed from the brace end on the line post back to the terminal, corner or gate post and shall be provided with tightener or turnbuckle.
- Pull post shall be used at breaks in vertical grades fifteen (15) degrees or more, or at approximately 330' centers except maximum interval may be reduced on curves where the degree of curve is greater than (3) degrees.

# Fabric:

Shall be fastened to line post with fabric bands at a maximum of twelve (12") inch intervals. Fabric shall be fastened to the top rail by single wrap of #9 gauge aluminum wire. Fabric shall be fastened to the terminal, corner or gate posts by use of stretcher bars tension bands which shall be fastened to the posts by bands spaced a maximum of fifteen (15") inches.

Chain link fabric shall be stretched tightly to eliminate sages and buckles, and shall be placed with top salvage barbs projecting above top rail and with bottom salvage not more than two (2") inches above grade. Completed fence installation shall be free standing and without buckles and kinks, set accurately to line, and be true, plumb rigid.

#### Grounding

Wherever a power line passes over the fence a ground shall be installed directly below the point of crossing. The ground rod shall consist of a copper or galvanized rod, with connection of similar metal if required, or of other appropriate material, eight (8') feet in length and at least five-eight (5/8") inch in diameter. The rod shall be driven vertically until the top of the rod is approximately six (6") inches below the ground surface. A No. #6 conductor shall be used to connect the rod and all fence elements. The conductor shall be connected to each fence element and ground rod by means of electrical-type clamps which will prevent corrosion.

#### Damage

The Contractor shall carry out work with care and methods to prevent damage to public or private property adjacent to the work. Should any public or private property be damaged or destroyed, the Contractor, at his expense, shall repair or make restoration as is practical and acceptable to the City no later than one (1) month from the date damage occurred.

## UTILITY LOCATING

Contractor is responsible for contacting the utility location service and verifying completion of inspection prior to commencing work. Stipulations regarding entrance electrical service and rights-of-way are to be referred to the project manager of the corresponding City of Ocala Department

#### SITE HOUSEKEEPING AND CLEANUP

- 1. **Cleanup:** The Contractor shall keep the premises free at all times from accumulation of waste materials and rubbish caused by operations and employees. Such responsibilities shall include but not limited to:
  - A. Periodic cleanup to avoid hazards or interference with operations at the site, and to leave the site in a reasonable neat condition.
  - B. Work site will be completely cleaned after each day of work.
  - C. Contractor shall dispose of debris in a legal manner.

#### WORK HOURS

All work will be done between the hours of 7:00 a.m. and 5:00 P.M., Monday through Friday. There will be no work on City observed holidays or weekends, without written permission.

## **EMERGENCIES**

- 1. Any emergency situations must be reported immediately to the Director of Contracts & Procurement, Daphne Robinson, Office (352) 629-8343.
- 2. If a disaster occurs, the City of Ocala will be first priority for any emergency repair that may harm any person or property. The City Manager will determine what constitutes a disaster
- 3. The Contractor must respond to a call for emergency work within two (2) hours.

## SAFETY

- 1. The Contractor shall be fully responsible for the provision of adequate and proper safety precautions meeting all OSHA, 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. 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.
- 3. Prior to completion, storage and adequate protection of all material and equipment will be the Contractor's responsibility.

## WARRANTY

- 1. Contractor shall unconditionally guarantee the materials and workmanship on all materials for a minimum of one (1) year or the manufacturer's warranty, whichever is greater.
- 2. If defects occur which are due to faulty material or services, the Contractor, at his expense, shall repair or adjust the condition or replace the material to the satisfaction of the City of Ocala.

# INVOICING

- 1. All original invoices will be sent to the City project manager from the requesting department.
- 2. Vendor will invoice at least once a month.
- 3. The line-item pricing will include all materials, permitting, equipment, and labor costs required to perform the task.

## 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. Award will be made to the lowest bidder meeting all requirements outlined herein.