

REQUEST FOR QUOTATION

RFQ-11-72

CITY OF WINTER HAVEN

" An Equal Opportunity Employer"

Please return quote to:
 City of Winter Haven
 Procurement Service Division
 401 6th St SW
 Winter Haven, FL 33880

For additional information and clarification contact:
 Department Name: Utility Services

Terry Carver

Telephone #:

863-291-5763

DATE ISSUED: _____

Please quote on the following items:

Item	Quantity	Description	Total Cost
		Repair / Replace Chain Link Fence at Wastewater Plant #2 3190 West Lake Conine Dr., Winter Haven, FL 33881	
A	1	Repair South Fence 320'	\$
B	1	Replace South Fence 320'	\$
C	1	Repair East Fence 181'	\$
D	1	Replace East Fence 181'	\$
E	1	Replace North Fence 539'	\$
		Total, Items A-E:	\$
		Bidders are responsible for confirming measurements	
		See attached Specifications	

Prices must be valid for 90 days.

Procurement Services Division Director: 

DELIVERY WANTED: Completed within 60 days after award

We offer to sell you as above F.O.B., Winter Haven, Florida. Delivery can be made in _____ days from receipt of order.

Quotation must be received NO LATER THAN 2:00 P.M., July 20, 2011

to: Procurement Services Division, address above or FAX TO 863-291-5666

SIGNATURE: _____

DATE: _____

**COMPANY NAME: _____

ADDRESS: _____

CITY/STATE: _____

PHONE: _____

FAX: _____

EMAIL: _____

RFQ-11-72

BID SPECIFICATIONS FOR WWTP # 2 CHAIN

LINK FENCE REPAIR/REPLACEMENT

SPECIFICATIONS

PART 1 – GENERAL

1.01 SECTION INCLUDES

- A. Work by Contractor
- B. Work by Owner

1.02 WORK BY CONTRACTOR

- A. The Contractor(s) shall provide labor, material, equipment (including safety equipment) and supervision to repair/replace chain link fence. The City will determine which sections of fence will be repaired or replaced.
- B. The Contractor(s) shall provide labor, material, equipment (including safety equipment) and supervision to provide and install/repair sections of six foot (6) chain link fence with three (3) strains of barbed wire on top.
- C. The contractor will be responsible for disposing of all fence items that are removed from the existing fence during repairs and disposing of all the old fence materials where the City elects to replace the fence. All posts that are being replaced shall be removed. Posts are not allowed to be cut off at ground level, but are required to be completely removed and properly disposed of off site. The contractor will be responsible for all disposal costs.
- D. If the City elects to repair a section of fence, the contractor will be responsible for straightening the fence back up in a straight line between the two corner posts. Replacing any missing, damaged, or heavily rusted posts and barbed wire
- E. The Contractor(s) shall comply with all city, state, local and federal regulations.
- F. The Contractor(s) will provide all necessary permits. The fees for City permits will be waived. No construction will start before the permit is received.
- G. Bidders shall submit five references of similar type work.

1.03 WORK BY OWNER

- A. The owner will meet the prospective bidders to go over the details of the project and answer any questions as required.

PART 2- PRODUCTS

2.01 General

A. Chain Link Fence Details

The Bidder will provide a repair cost and a replacement cost for two sections of six (6) foot chain link fence with three (3) strains of barbed wire. The South Fence section is 320 feet in length and the East Fence section is 181 feet in length.

The Bidder will provide a replacement cost for the North Fence section. This section of fence is 539 feet in length and 5' tall. This fence shall be replaced with a six (6) foot chain link fence with three (3) strains of barbed wire.

2.02 Material Specifications

The fabric, posts, fastenings and fittings and other accessories for chain link fence shall meet the requirements of AASHTO M 181 with the following changes:

- (1) The weight of coating of wire fabric shall be 1.2 ounces of zinc per square foot (Class B)
- (2) The galvanizing of steel materials shall be hot-dipped galvanized
- (3) The weight of coating on posts and braces shall be 1.8 ounces of zinc per square foot, both inside and outside to meet requirements of AASHTO M 111.

The base metal of the fabric shall be of a good commercial quality 9 gauge steel wire. The fabric shall be of uniform quality, and shall be 6 foot high with a 2 inch mesh size.

All posts and rails shall be in accordance with the following:

- (1) End, corner and pull posts shall be 2-3/8" O.D., Schedule 40.
- (2) Line posts and gate frames shall be 2" O.D., Schedule 40.
- (3) Gate posts shall be 3" O.D., Schedule 40.
- (4) Post braces and top rail shall be 1-5/8" O.D., Schedule 20.

Tension wire shall be 0.177 inch coiled spring wire tensioned along the bottom of the fabric and shall be coated similarly to the wire fabric. Miscellaneous fittings and hardware shall be zinc coated commercial quality or better steel or zinc coated cast or malleable iron as appropriate. Post caps, designed to provide a drive fit over the top of the tubular post to exclude moisture, shall be provided.

PART 3- INSTALLATION

All posts shall be set three feet deep in concrete footings, 12" in diameter for line posts, gate and corner posts. After the post has been set, aligned and plumbed, the hole shall be filled with 2500 psi concrete. The concrete shall be thoroughly worked into the hole so as to leave no voids. The exposed surface of the concrete shall be crowned to shed water.

End, corner, pull and gate posts shall be braced to the nearest post with horizontal brace used as a compression member and a galvanized 3/8 inch steel truss rod and truss tightener used as a tension member. Corner posts and corner bracing shall be constructed at all changes of fence alignment of 30 degrees or more. All chain link fences shall be constructed with a top rail and bottom tension wire.

The fabric shall not be placed until the posts have been permanently positioned and concrete foundations have attained adequate strength. The fabric shall be placed by securing one end and applying sufficient tension to remove all slack before making permanent attachments at intermediate points.

The fabric shall be fastened to all corner, end and pull posts by substantial and approved means. Tension for stretching the fabric shall be applied by mechanical fence stretchers.

The fabric and gates shall be topped with three strands of Gaucho barbed wire spaced 6 inches above the fence fabric and six inches between each strand of barbed wire.

PART 3- CONTRACT CLOSEOUT GENERAL

3.01 SECTION INCLUDES

- A. Closeout procedures.
- B. Final Cleaning.

3.02 CLOSE-OUT PROCEDURES

- A. Submit written certification that Contract Documents have been reviewed. Work has been inspected, and that work is complete in accordance with Contract Documents and ready for inspection.
- B. Submit final Application for Payment identifying total adjusted Contract Sum, previous payments, and sum remaining due.
- C. Final completion is 60 days after bid is awarded.

3.03 FINAL CLEANING

- A. Execute final cleaning prior to final inspection.
- B. Fill any holes created by the contractor and grade to surrounding undisturbed land.
- C. Clean disturbed portions of site; sweep paved areas, rake clean landscape surfaces.
- D. Remove waste and surplus materials, and rubbish from the site.