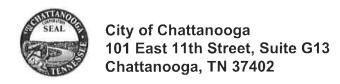
BID SOLICITATION



SEALED BIDS

Mail or submit two (2) signed copies of bid form to this office in the enclosed envelope. Retain one copy for your file.

V	
ENDOR	RFQ
D	74
0	
R	

BID OPENING DATE AND TIME:

26-JUN-17 at 2:00 PM

BID NUMBER: 304777

BUYER:

PHONE #: (423) 643-7230 DELIVERY REQUIRED:

M	City of Chattanooga
A	101 East 11th Street, Suite G13
1	Chattanooga, TN 37402
L	

Item Class-Item Quantity Unit Unit Price Total

Requisition No.: 153737

Ordering Dept.: Transporation Department

Buyer: Dedra Partridge Phone No.: (423) 643-7237

Items Being Purchased: Pedestrian Street Light Poles

ATTACHMENTS:

Special Conditions and Technical Specificatons

Iran Divestmetn Act Affirmative Action Plan

City of Chattanooga (COC) Terms and Conditions posted on Website

http://www.chattanooga.gov/general-services/purchasing/standard-terms-and-conditions

If you can't download call buyer for a copy.

This Shall Be A Twelve (12) Month Blanket Contract To Supply Pedestrian Street Light Poles. The Contract Term May Be Renewed For Two (2) Additional Twelve (12) Month Term Under The Same Terms And Conditions By Mutual Agreement. The City Of Chattanooga And The Contractor May Bilaterally Extend The Contract By Providing Written Confirmation Of Agreement By Both Parties At Least 30 Days Prior To The Contract's Current Expiration Date Into Any Successive Term As Provided Herein.

QUANTITIES ARE ESTIMATES ONLY THE CITY OF CHATTANOOGA SHALL GUARANTEE NO MINIMUM OR MAXIIMUM AMOUNT PURCHASED DURING THE LIFETIME OF THE CONTRACT.

· *** BID MUST BE RECEIVED NO LATER THAN *** *** 2:00 PM EST ON June 26, 2017 ***

NOTE:

ALL BIDS MUST BE SIGNED

All bids received are subject to the terms and conditions contained herein and as listed in the above referenced website. The undersigned Bidder acknowledges having received, reviewed, and agrees to be bound to these terms and conditions, unless specific written exceptions are otherwise stated.

Any manufacturer;s names, trade names, brand names, or catalog numbers used in the specifications are for the purpose of describing and establishing general quality levels. Such references ar enot intended to be restrictive. Bids will be considered for any brand which meets or exceeds the quality of the specifications listed for any item.

The City of Chattanooga reserves the right to reject any and/or all bids, waive any informalities in the bids received, and to accept any bid which in its opinion may be for the best interest of the city.

The City of Chattanooga will be non-discriminatory in the purchase of all goods and services on the basis of race, color, or national origin.

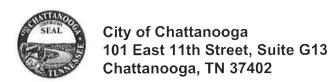
**** NOTE ****

PLEASE PROVIDE US WITH THE FOLLOWING INFORMATION:

Company Name_____

ntity	Unit	Unit Price	Total
1.00			
		6	
	22		

BID SOLICITATION



SEALED BIDS

Mail or submit two (2) signed copies of bid form to this office in the enclosed envelope. Retain one copy for your file.

V	
E N	RFQ
DO	3.80
R	

BID OPENING DATE AND TIME:

26-JUN-17 at 2:00 PM

BID NUMBER: 304777

BUYER:

PHONE #: (423) 643-7230 **DELIVERY REQUIRED:**

М	City of Chattanooga
Α	101 East 11th Street, Suite G13
I-	Chattanooga, TN 37402
L	
Т	
0	

Item	Class-Item		Quantity	Unit	Unit Price	Total
Address		=				
Phone/Toll-Free N	No	-				
Fax No						
eMail Address						
Contact Person's	Name					
Estimated Deliver	у	→ s				
Minority-Owned E	Business Small Business	Veteran				
Minority Woman-G	Owned BusinessDisabled Ve	eteran				
Woman-Owned B	usiness					
**** ALL ITEMS M	NUST BE QUOTED F.O.B. DESTINA	ATION ****				

NOTE: ALL BIDS RECEIVED ARE SUBJECT TO THE TERMS AND CONDITIONS

ALL BIDS MUST BE SIGNED - The undersigned offers the above quoted prices

The City is	Exempt from all	l Federal and State Tax _∈	
Bids will be	e received at the	above mentioned address	SS.

TERMS OF PAYMENT:

TELEPHONE NUMBER:

under the conditions contained herein.

COMPANY:

SIGNATURE:

NAME AND TITLE:

BID SOLICITATION



City of Chattanooga 101 East 11th Street, Suite G13 Chattanooga, TN 37402

SEALED BIDS

Mail or submit two (2) signed copies of bid form to this office in the enclosed envelope. Retain one copy for your file.

VEN	RFQ
D	•
0	
R	

BID OPENING DATE AND TIME:

26-JUN-17 at 2:00 PM

BID NUMBER: 304777

BUYER:

PHONE #: (423) 643-7230 DELIVERY REQUIRED:

М	
Α	City of Chattanooga
1	101 East 11th Street, Suite G13
Ĺ	Chattanooga, TN 37402
Т	

Item	Class-Item	Quantity	Unit	Unit Price	Total
1	Street Light Poles Octagonal SEE SPECS	100	Each		===
2	Street Light Poles Modern style SEE SPECS	50	Each		
				41	

NOTE: ALL BIDS RECEIVED ARE SUBJECT TO THE TERMS AND CONDITIONS

	ALL BIDS MUST BE SIGNED – The undersigned offers the above quoted price under the conditions contained herein.
The City is Exempt from all Federal and State Tax	
Bids will be received at the above mentioned address.	COMPANY

TERMS OF PAYMENT:

TELEPHONE NUMBER:

SIGNATURE:

NAME AND TITLE:

SPECIAL CONDITIONS AND TECHNICAL SPECIFICATIONS

PEDESTRIAN LIGHT FIXTURES

City of Chattanooga, Tennessee May 8, 2017

Special Conditions and Technical Specifications
Pedestrian Light Fixtures
City of Chattanooga
May 8, 2017

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1. Downtown Pedestrian Light Pole Assembly	

Special Conditions and Technical Specifications:

Pedestrian Light Pole City of Chattanooga May 8, 2017

PROJECT SUMMARY

Unit prices and other information is requested for furnishing to the City of Chattanooga for a 24-month period:

Pedestrian Light Pole Assemblies

SECTION I: SPECIAL CONDITIONS

1. Project Manager:

- A. The City of Chattanooga designates Greg Herold, Designer (423-643-5968), as its Project Manager authorized to answer questions related to these Special Conditions and Technical Specifications. All coordination and questions must go through the City of Chattanooga Purchasing Department (423-643-7230) before contacting Mr. Herold.
- B. Upon award of contract to a successful Bidder (the Bidder that is awarded the contract is termed "Contractor" herein), the City of Chattanooga designates Greg Herold, as its Project Manager with the authority to answer questions and make decisions for this project.

2. Prequalified Manufacturers:

- A. Pedestrian Light Pole Assemblies shall be as manufactured by Eureka Foundry Company, or approved equal, except that pole parts may be made of metals other than steel. Requirements for "approved equal" pole assemblies are specified herein and include such criteria as manufacturer's and contractor's qualifications, certification of inspection of existing Eureka Foundry Company pole assemblies, time of delivery, price, and acceptability of required submittals.
- B. Prequalified Manufacturers of the required pole assemblies are:
 - Eureka Foundry Company, Chattanooga, TN, 423-267-3328
 - U.S. Pole Company, Inc., Palmdale, CA, 661-233-2000

3. Inspection of Existing Light Pole:

- A. Unless pole assemblies are to be furnished by a Prequalified Manufacturer as described above, prior to submission of a proposal, the Bidder and proposed manufacturer shall have made a thorough examination of the existing pole assemblies which the City desires to match.
- B. Bidder or Manufacturer shall arrange for this inspection by contacting the Project Manager.
- C. During the inspection, Bidder and Manufacturer shall become informed as to the manufacture, materials, parts, details, dimensions, finishes, visual appearance and functioning of the existing items in order to assure that the new components will be identical in every way and interchangeable with the existing components. Bidder and Manufacturer shall request information and become informed of any matter that may affect the satisfactory completion, cost and time of delivery of the items.
- D. Bidders must submit with their bids a letter from the City's Project Manager confirming Bidder and Manufacturer have examined the light pole components on site prior to preparing the bid. (This requirement does not apply to items furnished by Prequalified Manufacturers.) If this letter is not included with the bid, the bid will be considered incomplete and rejected.
- E. Award of contract shall in no way relieve Contractor of any contractual obligation due to failure to receive information or to become acquainted with light pole components, and the City shall be justified in rejecting any claims based on facts regarding that which the Contractor should have known as a result thereof.

4. Manufacturer's, Contractor's and Powder coat Finish Subcontractor's Qualifications:

- A. Manufacturer shall have prior experience manufacturing similar castings and sheet metal parts within their facility for at least 10 years prior in order to best assure quality, consistency, prompt delivery and future availability.
- A. Manufacturer shall have "in house" casting, sheet metal and tooling capabilities, and shall not assign, sublet or otherwise transfer his obligation to manufacture the product in a timely basis to another firm or person.
- B. Powder-Coat Finish Subcontractor shall have prior experience manufacturing similar coatings within their facility for at least five years prior.
- C. Manufacturer shall furnish a list of references from no less than 10 streetscape projects in municipalities where he has installed Pedestrian luminaire and poles within the past five (5) years.
- D. Powder-Coat Finish Subcontractor shall furnish a list of references from no less than five (5) similar projects where he has provided powder coat finishes on similar outdoor streetscape equipment within the past five (5) years.
- E. Criteria for determining Contractor's qualifications are as stated in the General Conditions.

5. Exceptions:

A. Refer to General Conditions for procedures for, and implications of, making exceptions to or deviations from these Special Conditions and Technical Specifications.

6. Requests for Deviations:

A. City desires to match exactly the appearance and functioning of existing pole assemblies. However, requests for changes in products, materials, equipment and methods of fabrication used in the original assemblies may be requested by Bidders during the bidding period.

- B. For all deviations approved manufacturers' designs, identify the product or fabrication method with complete documentation including samples when appropriate or requested, comparisons of significant qualities of the proposed substitution to those of the approved manufacturers' designs, changes needed to other parts of the light fixture assembly that will become necessary to accommodate the proposed substitution, effect of the proposed substitution on delivery time or cost, and certification that the substitution proposed is equal or better in every significant respect to that of the approved manufacturers' designs, and that it will perform adequately.
- C. This information must be a part of the original bid.

7. Shop Drawings:

A. Bidders must submit with their bids, Shop Drawings fully describing materials, products, equipment, joinery, dimensions, finishes, and other relevant fabrication design information. (The requirement for Shop Drawings applies to all manufacturers.)

8. Procedure for Review of Prototype Pole Assemblies:

- A. A working Prototype of the Pole Assembly shall be submitted for approval, except that a Prototype is not required for items furnished by a Prequalified Manufacturer as described above. The City desires to receive Prototypes within four (4) weeks of receipt of written award for Acceptance of Bid. In identifying a responsive and responsible Bidder, Purchasing Agent will consider whether the Bidder confirms his ability to provide the prototype within the desired time specified. Cost for these models must be included in the original bid; the City will not pay extra.
- B. At least three (3) working days in advance of delivery of Prototype Pole, Contractor shall notify and receive delivery instructions from the Project Manager. Fabrication of bid quantities may not commence until written approval is obtained of a Prototype.
- C. City agrees to complete its review and to approve, reject, or approve as noted, the Prototypes within forty-eight (48) hours of receipt.
- D. If, in the discretion of the Project Manager, prototype is not submitted in a timely manner, or cannot be approved due to defective material or workmanship, City may terminate the Contract with the Contractor.
- E. If requested by Contractor and upon receipt of written acceptance from the City, the approved prototype submitted by Contractor may be included as part of the quantity of units required to be furnished.

9. Specific Bid Quantities and Time for Delivery:

- A. Unit Prices proposed for the pole assembly shall be based on a Specific Bid Quantity, delivered to the City, of:
 - 150 Downtown Pedestrian Pole Assemblies
- B. City desires to receive delivery of the Specific Bid Quantities, less items stored for later delivery, within six (6) weeks of receipt of written acceptance of Prototype. In identifying a responsive and responsible Bidder, Purchasing Agent will consider whether the Bidder confirms his ability to provide the items within the desired time specified.

10. "Requirements Contract" for Pole Assemblies:

- A. In addition to the proposal for Specific Bid Quantities, Bidders shall propose "Requirements" Unit Bid Prices for furnishing, during a 24-month Contract term, and delivering to the City the following items which, if ordered by the City, shall be paid for in the quantities ordered, subject to the minimum quantities indicated in (B) below:
 - Downtown Pedestrian Pole Assemblies
- B. Pole Assemblies shall be ordered in Minimum Orders of not less than twelve (12) units.

C. City desires to receive delivery of the Required Contract items within six (6) weeks of receipt of Purchase Order. In identifying a responsive and responsible Bidder, Purchasing Agent will consider whether the Bidder confirms his ability to provide the items within the desired time specified.

11. Delivery Information:

- A. Include the cost of delivery in Unit Bid Prices proposed for Specific Bid Quantities and Requirements Contract.
- B. Forty-eight (48) hours advance notice shall be given to the Project Manager prior to delivery.
- C. Shipments will be made to 1602 Lynnbrook Avenue Chattanooga TN, 37404. If this address changes during the course of the contract the exact address for the warehouse where shipments should be delivered will be supplied by the project manger to the contractor at least forty-eight (48) hours before expected delivery. Please use the above zip code when estimating shipping costs.

12. Ownership of Designs and Exclusivity Rights of City:

A. The Pedestrian pole assembly designs and concepts are the sole property of the City of Chattanooga and the drawings, concepts, poles may not be used, reproduced, manufactured or sold without prior written consent of the City Transportation Engineer, City of Chattanooga.

14. Unit Prices:

A. Unit Bid Prices shall include all costs associated with furnishing a completed unit including but not limited to design, tooling, testing, materials, fabrication, and delivery.

15. Time Period for Unit Price:

A. Unit Prices proposed in this bid for Replacement Parts shall remain in effect for a period of twenty four (24) months after date that written award of Contract is made.

16. Checklist of Required Bid Submittal Materials:

The following list may not be complete, but for the Bidder's convenience, the following is a checklist of the technical information required to be submitted with the Bid.

A. Bids For "Specific Bid Quantities":

- Manufacturer's, Contractor's, and Powder-Coat Finish Subcontractor Qualifications (as applicable)
- Certification of Inspection of Existing Poles (letter from project manager, if applicable)
- Certification Regarding Interchangeability of Parts
- Shop Drawings
- Unit Price
- Confirmation of City's Desired Lead Time for Fabricating and Delivering Prototype
- Confirmation of City's Desired Lead Time for Fabricating and Delivering Specific Bid Quantity
- Requests for Deviations

SECTION II – TECHNICAL SPECIFICATIONS

1. Downtown Pedestrian Light Pole Assembly:

General:

- A. Materials: The shaft and adaptor assembly may be made of cast steel. The base may be made of either cast steel or aluminum. <u>If dissimilar metals are used together, a gasket</u> or some other mechanism shall be used to separate them.
- B. Finish:
 - All joints ground smooth and inconspicuous.
 - No exposed screws except for stainless steel screws in base hand-hole cover plate.
 - See below for powder coat finish on all exterior surfaces. Interior steel surfaces to be paint dipped and coated with a protective coating.
- C. Overall assembly of base, shaft, and adaptor shall be approximately 12 feet long.
- D. Refer to Appendix for drawings showing general appearance and size.

Base:

- A. If aluminum, provide a one-piece base; if steel, provide a split-base (vertical).
- B. Design base to match appearance and dimensions of existing base.
- C. Base shall fasten to "Fit-All Base" manufactured by Eureka Foundry, Chattanooga, TN (part no. EF-3005-C) or equal.
- D. Fit-All base and anchor bolts to footings are not a part of this order.
- E. Examine existing bases for dimensions of decorative ribs, and for location, size, and detailing of hand-hole and cover.

Shaft

- A. Smooth, non-tapering, 3-1/2 inch outside diameter seamless steel <u>or an aluminum shaft</u> with a minimum wall thickness 0.210 inch and is 6063 aluminum alloy and is T-6 tempered.
- B. Provide a wiring access hole near the bottom of the pole.
- C. Provide a semi-recessed housing, aluminum or steel, for a GFCI electric breaker to be furnished by Bidder. The breaker shall consist of a weatherproof cover and a duplex receptacle.

Finish:

- A. Polyester powder coat applied after a 20-psi pressure power wash at 140 degrees temperature that incorporates a four-step iron phosphate process to cleanse and pretreat the surface for maximum paint adhesion. The electrostatically applied textured polyester top coat shall be baked at 400-degree temperature for maximum hardness and exterior durability.
- B. Standard finish colors shall be RAL-6005(Moss Green), RAL-9003(Signal White) or RAL-9005(Jet Black).

TECHNICAL SPECIFICATIONS

Drawings 1

PEDESTRIAN LIGHT POLE

MODERN BASE

SPECIFICATIONS:

SAME SIDE AS ONE BASE HANDHOLE. SHAFT IS CIRCUMFERENTIALLY INCLUDING HOUSING FOR DUPLEX G.F.I. RECEPTACLE LOCATED ON SHAFT: 3.5" DIAMETER EXTRUDED FROM 6063 ALLOY ALUMINUM. SHAFT SHALL BE HEAT TREATED TO PRODUCE A T6 TEMPER. WELDED TO BASE.

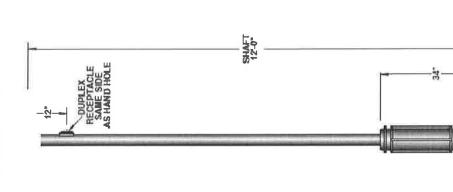
MODERN BASE: ONE PIECE CORROSION RESISTANT, DURABLE CAST ALUMINUM CONSTRUCTION, MINIMUM 0.210" WALL THICKNESS. DECORATIVE SECTION CONSISTING OF FOUR (4) EVENLY SPACED, HIGHLY DETAILED RAISED VERTICAL STRUTS AND RINGS. TWO (2) BASE CONSIST OF SMOOTH, STEPPED BOTTOM SECTION AND A

CONSISTING OF EVENLY SPACED, HIGHLY DETAILED RAISED VERTICAL THICKNESS. BASE CONSIST OF AN OCTAGONAL, STEPPED BOTTOM **OCTAGONAL BASE:** ONE PIECE CORROSION RESISTANT, DURABLE SECTION WITH HAND HOLE AND A DECORATIVE FLUTED SECTION CAST ALUMINUM CONSTRUCTION, MINIMUM 0.210" WALL

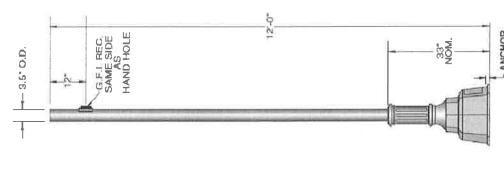
ANCHORAGE: (4) 3/4"X18" WITH 3" BEND, FULLY GALVANIZED ANCHOR BOLTS. EACH BOLT SUPPLIED WITH (2) NUTS AND (2)

FINISH: POLYESTER POWDER COAT

COLORS: RAL-6005(MOSS GREEN), RAL-9003(SIGNAL WHITE), RAL-9005(JET BLACK)



OCTAGONAL BASE





ANCHOR RIING 1" ABOVE GRADE



Chapter No. 817 (HB0261/SB0377). "Iran Divestment Act" enacted. Vendor Disclosure and Acknowledgement

By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to § 12-12-106.

(SIGNED)	And the second s
(PRINTED NAME)	
(BUSINESS NAME)	
(DATE)	Tagles I and a second second second

Affirmative Action Plan

The City of Chattanooga is an equal opportunity employer and during the performance of this Contract, the Contractor agrees to abide by the equal opportunity goals of the City of Chattanooga as follows:

- 1. The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, or handicap. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, national origin, or handicap. Such action shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay, or other forms of compensation, and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
- 2. The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin, or handicap.
- 3. The Contractor will send to each labor union or representative of workers with which he/she has a collective bargaining agreement or other contract or understanding, a notice advising the said labor union or workers' representatives of the Contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- 4. In all construction contracts or subcontracts in excess of \$10,000 to be performed for the City of Chattanooga, any contractor and/or subcontractor is further required to file in duplicate within ten (10) days of being notified that it is the lowest responsible bidder, an affirmative action plan with the EEO Director of the City of Chattanooga. This plan shall state the Contractor's goals for minority and women utilization as a percentage of the work force on this project.
- 5. This Plan or any attachments thereto shall further provide a list of all employees annotated by job function, race, and sex who are expected to be utilized on this project. This plan or attachment thereto shall further describe the methods by which the Contractor or Subcontractor will utilize to make good faith efforts at providing employment opportunities for minorities and women.

During the term of this contract, the Contractor upon request of the City, will make available for inspection by the City of Chattanooga copies of payroll records, personnel documents and similar records or documents that may be used to verify the Contractor's compliance with these Equal Opportunity provisions.

6.	The Contractor will include the portion of the sentence immediately preceding paragraph 1 and the provisions of paragraphs 1 through 6 in every subcontract so that such provisions will be requested of each subcontractor. The Contractor agrees to notify the City of Chattanooga of any subcontractor who refuses or fails to comply with these equal opportunity provisions. Any failure or refusal to comply with these provisions the contractor and/or subcontractor shall be a breech of this contract.	
	(Signature of Contractor)	
	(Title and Name of Company)	
	(Date)	