

## INVITATION TO BID

Sealed bids addressed to the City Council of the City of Seguin, Guadalupe County, Texas will be received at the Seguin City Hall, 205 North River, Seguin, Texas, until **2:30 P.M. on August 17, 2010 (CDST)**, for **Steel Distribution Poles with CorroCote Ground Line Protection**. Any bid received after closing time will be returned unopened. The bids will be publicly opened and read aloud at the Seguin City Hall at 3:00 p.m.

Bidders shall return their bids to the Office of the City Manager, City of Seguin, 205 N. River, Seguin, Texas 78155, in an envelope no smaller than 8 1/2" x 11" and clearly marked in the lower left hand corner:

### **SEALED BID**

#### **Steel Distribution Poles with CorroCote Ground Line Protection**

City of Seguin Bid No. 47-2010-27

To be opened at 3:00 p.m., Tuesday, August 17, 2010

The City of Seguin reserves the right to reject any and all Bids, and to waive informalities. The City Council's decision will be final. Any Bid received in the City Managers' office after ***2:30 p.m., Tuesday, August 17, 2010*** will be returned unopened.

The City of Seguin appreciates your cooperation and looks forward to receiving your response to this request.

Willa Hagemann  
Assistant Director of Finance

**BID SPECIFICATION**  
**FOR**  
**STEEL DISTRIBUTION POLES**  
**WITH CORROCOTE GROUND LINE PROTECTION**

**Specification No. 47-2010-27**

Prepared By  
The Purchasing Department  
of the  
City of Seguin

July 23, 2010

## SECTION I

### GENERAL CONDITIONS

The City of Seguin is accepting sealed bids for **Steel Distribution Poles with Corrocote Ground Line Protection**, as outlined in Section II of this proposal.

#### 1. DEFINITION OF TERMS

- a) Bidder shall mean a person, firm or corporation who submits a bid, proposal, or quote to provide equipment, material, and/or services necessary in the performance of these specifications.
- b) Supplier or Materialman shall refer to one who bids and is subsequently awarded a contract to deliver specified equipment, material, and/or services.
- c) Purchaser or Owner shall refer to:  
  
City of Seguin  
PO Box 591  
Seguin, Texas 78156
- d) Bid or Proposal shall mean an offer to perform the requirements specified herein. Furnish or provide shall mean to supply, equip, and deliver the specified equipment, material and/or services to the Purchaser.

#### 2. RECEIPT AND OPENING OF BIDS

- a) The Bidder shall provide itemized price quotations and delivery schedules for the specified items/services outlined in this bid. Sealed bids addressed to the City Manager's Office, City of Seguin, 205 N. River St., Seguin, Texas 78155 will be received until 2:30 p.m., Tuesday, August 17, 2010, and be publicly opened and read at 3:00 p.m. Bids will be evaluated and awarded at a later date. Bids shall be submitted in a sealed envelope (8 1/2" x 11" minimum) on forms provided herein, along with other information necessary to evaluate the bid. Sealed envelopes shall be clearly marked as follows:

**SEALED BIDS**  
**Steel Distribution Poles with CorroCote Ground Line Protection**  
**City of Seguin Bid Package No. 47-2010-27**  
**To be opened at 3:00 p.m., Tuesday, August 17, 2010**

- b) Bidder shall complete the attached information data forms for each part of the bid. Drawings, dimensions, technical data and other necessary information shall be included as required in these specifications.
- c) Bids which are received after the specified time and date, will not be considered and will be returned unopened.

### **3. EXCEPTIONS**

In cases where the Bidders wish to take exception to any part of this specification, they shall so state on the front of their bid. Any exceptions contained in the bid or drawings shall be listed in the "Statement of Exceptions".

### **4. CLARIFICATION TO BID SPECIFICATIONS**

- a) If any person contemplating submitting a bid for this contract is in doubt as to the true meaning of the specifications, other bid documents, or any part thereof, he/she may submit to the Assistant Director of Finance on or before seven calendar days prior to scheduled opening, a request for clarification. All such requests for information shall be made in writing and the person submitting the request will be responsible for its prompt delivery. Any interpretation of the bid, if made, will be made only by written Addendum issued through the Purchasing Department and signed by the City of Seguin Assistant Director of Finance. A copy of such Addendum will be mailed or delivered to each person receiving bids. The City will not be responsible for any other explanation or interpretation of the proposed bid made or given prior to the award of the contract. Any objections to the specifications and requirements as set forth in this bid must be filed in writing with the Assistant Director of Finance on or before seven calendar days prior to the scheduled opening.
- b) The City reserves the right to request clarification to assist in evaluating the bidder's response when the bid response is unclear with respect to product pricing, packaging or other factors. The information provided is not intended to change the bid response in any fashion and such information must be provided within two days from request.

### **5. BIDDER QUALIFICATIONS**

- a) The City of Seguin reserves the right to reject any bid or part of any bid, if indication or review of any services or equipment fails to satisfy Purchaser that the equipment or services has a satisfactory performance record or if they do not completely meet Purchaser's requirements.
- b) Purchaser may make such investigation as is deemed necessary to determine the ability of the Bidder to provide the equipment, material, and/or services as required by this specification and to determine the adequacy of the proposed equipment, material, and/or services. The Bidder shall furnish, upon request and in a timely manner, all such data and information requested for this purpose.

## **6. OBLIGATION OF BIDDER**

Bidders are required to submit their bids upon the following express conditions:

- a) Bidders shall thoroughly examine all drawings, specifications, plans, schedules, instructions, and all other contract documents pertaining to this bid.
- b) Bidders shall make all investigations necessary to thoroughly inform themselves regarding plant and facilities for delivery of materials or equipment as required by the bid conditions. No plea of ignorance by the Bidder of conditions that exist or that may hereafter exist as a result of failure or omission on the part of the Bidder to make the necessary examinations and investigations will be accepted as a basis for varying the requirements of the City or the compensation to the bidder.
- c) Bids must comply with all federal, state, county and local laws as they may be applicable to this bidding process.
- d) Respondents are advised that in accordance with Local Government Code Section 252.049, all proposals are open for public inspection after a contract has been awarded, but trade secrets and confidential information in the proposals are not open for public inspection. Therefore, respondents must clearly indicate any portion of the submitted proposal that the respondent claims is not subject to public inspection.

## **7. PREPARATION OF BID**

- a) All prices shall be quoted as required in the specifications. The prices quoted in the bid shall be firm and not subject to escalation except where otherwise clearly indicated by the Bidder. If the prices are subject to escalation, Bidder shall provide the basis for the escalation.
- b) In case of ambiguity or lack of clarity in stating prices in the bid, Purchaser reserves the right to adopt the price written in words or reject the bid.
- c) Where there is a discrepancy between the unit price and the extended price, the unit price shall prevail.
- d) Any omission in the specifications of any minor requirement necessary to make each unit complete and functional shall not relieve the Supplier of responsibility to furnish any material or equipment necessary.
- e) Bids may not be withdrawn after the time set for the bid opening.
- f) Bids shall remain valid for 60 days after the bid opening date.
- g) No officer or employee of the City shall have a financial interest, direct or indirect, in any contract with the City, or shall benefit financially, directly or indirectly, in the sale to the City of any materials, supplies or services, except on behalf of the City as an officer or employee.

## **8. BID RESULT REQUEST**

Any party who wishes to be provided documents relating to the bid results shall make a request in writing. Pursuant to state law, the City may assess a fee in order to recoup the cost related to providing the requested information.

## **9. PRE-BID APPROVAL**

All materials, equipment supplies which are new, non-standard to the City of Seguin, items which are to be listed as an alternate or exception must be pre-approved PRIOR to placing them on a bid proposal. In order to fairly evaluate all bids, sufficient time requirements for possible field testing or demonstrations should be allowed.

## **10. CATALOG AND MANUFACTURER REFERENCE**

Any catalog or manufacturer's reference in this bid is descriptive, but not restrictive and used only to indicate type and grade. Bids on other items of similar and equal quality will be considered, provided the Bidder states on the face of his proposal exactly what he intends to furnish. Otherwise, he shall be required to furnish the items on the bid.

## **11. DELIVERY/SCHEDULING**

- a) All materials are to be delivered F.O.B., City of Seguin designated facility.
- b) Delivery dates pertaining to this invitation must be clearly stated in the bid form where required and include weekends and holidays. Failure to comply with this requirement may be a cause for disqualification of the bid. Unless otherwise specified, delivery at the earliest date is required. The bidder will clearly state in the bid the time required for delivery upon receipt of contract or purchase order. Proposed delivery time must be specific and such phrases "as required", "as soon as possible", or "prompt" may result in disqualification of the bid.
- c) Upon award of a contract, the bidder is obligated to deliver the goods to the destination specified in the Invitation for Bids, Request for Quote, Request for Proposal, or the Purchase Order and bears the risk of loss until delivery.
- d) Any action necessary to expedite replacement of equipment or materials delivered in an unacceptable condition shall be the sole responsibility of the Supplier.
- e) Delivery and/or scheduling of work and/or services shall be as outlined in the specifications, or by mutual agreement between the parties.
- f) The Supplier or Contractor expressly covenants and agrees that in undertaking to complete the scheduling as set forth herein, they have taken into consideration and made allowances for ordinary delays and hindrances incident to such schedules, whether growing out of delays in securing materials or workers, drawing approvals, and other factors.

## **12. INDEPENDENT CONTRACTOR**

It is expressly understood and agreed by both parties hereto that the City is contracting with the successful bidder as an independent contractor. The parties hereto understand and agree that the City shall not be liable for any claims which may be asserted by any third party occurring in connection with the services to be performed by the successful bidder under this contract and that the successful bidder has no authority to bind the City.

## **13. INSURANCE**

If required, specific insurance provisions will be included in bid specifications. An original, certified copy of an insurance certificate must be submitted within ten days from request. The successful bidder will be required to maintain, at all times during performance of the contract, the insurance detailed in bid specifications. Failure to provide this document may result in disqualification of bid.

## **14. WARRANTY**

- a) The Supplier shall warrant that any equipment furnished shall be free from defects in design, materials, workmanship, and will give successful service under the specified operating conditions. Furthermore, the Supplier agrees, upon notice from the City, to make good all defects in design, materials, or performance developing in the materials or equipment under its intended use for at least twelve (12) months from the date of installation and initial operation, unless noted otherwise in these specifications.
- b) In the event that the equipment must be returned to the factory under warranty, the Supplier shall be responsible for delivery charges both to and from the factory.

## **15. TAX EXEMPTION**

Bidders shall not include federal taxes or State of Texas limited sales, excise, and use taxes in bid prices since the City of Seguin is exempt from payment of such taxes. An exemption certificate will be signed by City where applicable upon request by bidder.

## **16. MATERIALS FOR CONSTRUCTION**

Any materials to be used on projects constructed per this contract shall be new, approved for use in the City of Seguin, and installed according to the manufacturer's specification.

## **17. SUBCONTRACTORS**

The Bidder is specifically advised that any person, firm or other party to whom it is proposed to award a subcontract under this contract must be acceptable to the City.

## **18. PAYMENT**

Payment of invoices by the City shall be made in full thirty (30) days after receipt and acceptance of all equipment or performance of services covered by each purchase order.

Bidder shall state his bid in accordance with the standard payment terms and conditions of the City of Seguin of Net 30 days. All bids must be stated in terms of dollars and cents, the bidder's lowest, best, and final price. Comparative, discount, or basis points bids will not be accepted for consideration.

## **19. AWARD AND EXECUTION OF CONTRACT**

- a) The City Council and City Manager have established the Purchasing Department as the City's agency for entering into procurement contracts, under their direction.
- b) The City of Seguin is committed to maintaining fair and open competition as required by local, state, and federal laws and statutes. Every effort is made to maintain the highest level of ethical conduct in every aspect of the procurement process. Sharp business practices or high-pressure tactics will not be tolerated. Qualification and selection of bidders is based on those bidders who share the same high standards of ethical conduct.
- c) The City of Seguin has the right to award a contract to the lowest qualified, responsible Bidder or to the bidder who provides goods and/or services at the best value for the City. Factors to be considered in the evaluation of the bids are price, quality, reputation and experience of Bidder, past relationship with City, long term cost, safety record, operating history of equipment, conformance to specifications, delivery, and other factors as deemed appropriate by the Purchaser.
- d) The City reserves the right to reject any or all bids submitted, to waive informalities and accept the bid that is the most advantageous to the public interest.

## **20. CONFLICT OF INTEREST**

A person or bidder seeking to contract with the City must file a Conflict of Interest Questionnaire (CIQ) if the person has a business relationship with the City, and either: has a business relationship with a city official or a city official's family member; or has given a gift worth more than \$250 to a city official or city official's family member within the previous 12-month period. A bidder required to file a CIQ must do so with the City Secretary within seven business days of: (1) beginning contract discussions with the city; (2) submitting to the City an application, response to a request for proposals or bid; or (3) learning of the existence of the applicable business relationship.

Bidders should see Texas Local Government Code Chapter 176 in an effort to determine its applicability. The conflict of interest questionnaire form is included herein and is available from the Texas Ethics Commission at [www.ethics.state.tx.us](http://www.ethics.state.tx.us).

## **21. QUESTIONS**

Questions regarding interpretation of bids, bid results or bid awards should be directed in writing to the Assistant Director of Finance [whagemann@seguintexas.gov](mailto:whagemann@seguintexas.gov)

## SECTION II

### SPECIFIC INFORMATION FOR BIDDERS

#### 1. SCOPE AND INTENT

It is the intent of this section to provide bidders with specific information and data necessary to prepare and submit a bid proposal for **Steel Distribution Poles with CorroCote Ground Line Protection**. All specifications shown are minimum requirements. There is no intention to disqualify any bidder who can meet these specifications.

#### 2. COMPLIANCE WITH LAWS

All bidders involved shall observe and comply with all federal, state and local applicable laws, standards and regulations as they may be applicable to this bidding process.

#### 3. DELIVERY

Number of days required to deliver the product after receiving order must be stated in the bid. Failure to do so will obligate the bidder to complete delivery within two (2) months. Delivery will be made F.O.B. DESTINATION, FREIGHT PREPAID AND ALLOWED to the City of Seguin, 816 Fred Byrd Drive, Seguin, Texas. All deliveries must be pre-arranged with a minimum 24-hour notification. Delivery and service history are an important part of the bid evaluation and recommendation process.

#### 4. DELAY IN DELIVERY

When delay can be foreseen, Bidder shall give prior notice to City of Seguin. Bidder must keep City of Seguin advised at all times of status of order. Default in promised delivery (without acceptable reasons) or failure to meet specifications, authorizes the City of Seguin to purchase product elsewhere and charge increase in cost and handling to defaulting bidder. Acceptable reasons for delayed delivery are: acts of God (floods, tornadoes, hurricanes, etc.), acts of government, fire, strikes, war, actions beyond the control of the successful bidder.

#### 5. ORDER AND INVOICING

**5.1.** All orders will be placed by the City of Seguin Purchasing Office using a Purchase Order. All orders must have an assigned purchase order number prior to order being placed.

**5.2.** Invoices shall be sent directly to the City of Seguin, ATTN: Accounts Payable, PO Box 591, Seguin, TX 78156-0591. Payments will be processed within thirty (30) days of receipt of invoice. Invoices must be itemized and must reference the City of Seguin Purchase Order number in order for payment to be made.

#### 6. PREPARATION OF BID

**6.1.** Bidder's Proposal Form must be complete and printed in ink or by typewriter. Bids must give full firm name and address of respondent and be manually signed. The person signing the proposal must show title or authority to bind his/her firm in a contract. Firm name and authorized signature must

appear on each page that calls for this information. *Failure to provide complete information or exact quantities requested may result in disqualification of bid.*

**6.2.** All prices shall be submitted as specified on the Bidder's Proposal Form. **"No Bid"** shall be marked on all items for which bidder does not wish to bid.

**6.3.** Failure to utilize Bidder's Proposal Form will result in disqualification. All spaces are to be completed.

**6.4.** Questions related to this bid should be directed in writing to Willa Hagemann, Assistant Director of Finance: [whagemann@seguintexas.gov](mailto:whagemann@seguintexas.gov)

## 7. REQUIREMENTS

### 7.1 Galvanized Steel 30 ft. Class-3 distribution pole with CorroCote ground line protection

**SPECIFICATIONS:** 30ft Class3 Galvanized Steel Pole

Must meet the same loading characteristics as wood pole of the same size and class. CorroCote or equal corrosion protection shall be a minimum of 20mil. Holes and corrosion protection placement are indicated on chart and diagram below.



**Approved Vendors:**

Atlas  
HD Supply Utilities  
KBS  
Priester-Mell & Nicholson  
Sanpec  
Stuart Irby  
Techline  
Trans-America  
Wesco

**Quadrant - F**

Dist. From Top		Diameter	Details
4	0' - 4"	11/16"	Ridge Pin
12	1' - 0"	11/16"	Ridge Pin
18	1' - 6"	11/16"	Cross Arm
30	2' - 6"	11/16"	Cross Arm
39.50	3' - 3.5"	11/16"	Braces
48	4' - 0"	11/16"	Cutout Bracket
56	4' - 8"	11/16"	Transformer
67.50	5' - 7.5"	11/16"	Transformer
79.25	6' - 7.25"	11/16"	Transformer
90	7' - 6"	21/32"	RIV (Ground)
96	8' - 0"	11/16"	Neutral
102	8' - 6"	11/16"	Riser Bracket
222	18' - 6"	11/16"	Riser Bracket
287	23'-11"	21/32"	RIV (Ground)

14 Holes in Quad F

**Quadrant - B**

Dist. From Top		Diameter	Details
4	0' - 4"	11/16"	Ridge Pin
12	1' - 0"	11/16"	Ridge Pin
18	1' - 6"	11/16"	Cross Arm
30	2' - 6"	11/16"	Cross Arm
39.50	3' - 3.5"	11/16"	Braces
48	4' - 0"	11/16"	Cutout Bracket
56	4' - 8"	11/16"	Transformer
67.50	5' - 7.5"	11/16"	Transformer
79.25	6' - 7.25"	11/16"	Transformer
96	8' - 0"	11/16"	Neutral
102	8' - 6"	11/16"	Riser Bracket
222	18' - 6"	11/16"	Riser Bracket

12 Holes in Quad B

**Quadrant - H**

Dist. From Top		Diameter	Details
6	0' - 6"	11/16"	Ridge Pin
14	1' - 2"	11/16"	Ridge Pin
21	1' - 9"	21/32"	RIV (Ground)
27	2' - 3"	11/16"	Guy
42	3' - 6"	11/16"	Cross Arm
54	4' - 6"	11/16"	Cross Arm
63.5	5' - 3.5"	11/16"	Braces
102	8' - 6"	11/16"	Neutral
108	9' - 0"	11/16"	Street Light

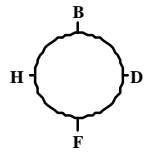
9 Holes in Quad H

**Quadrant - D**

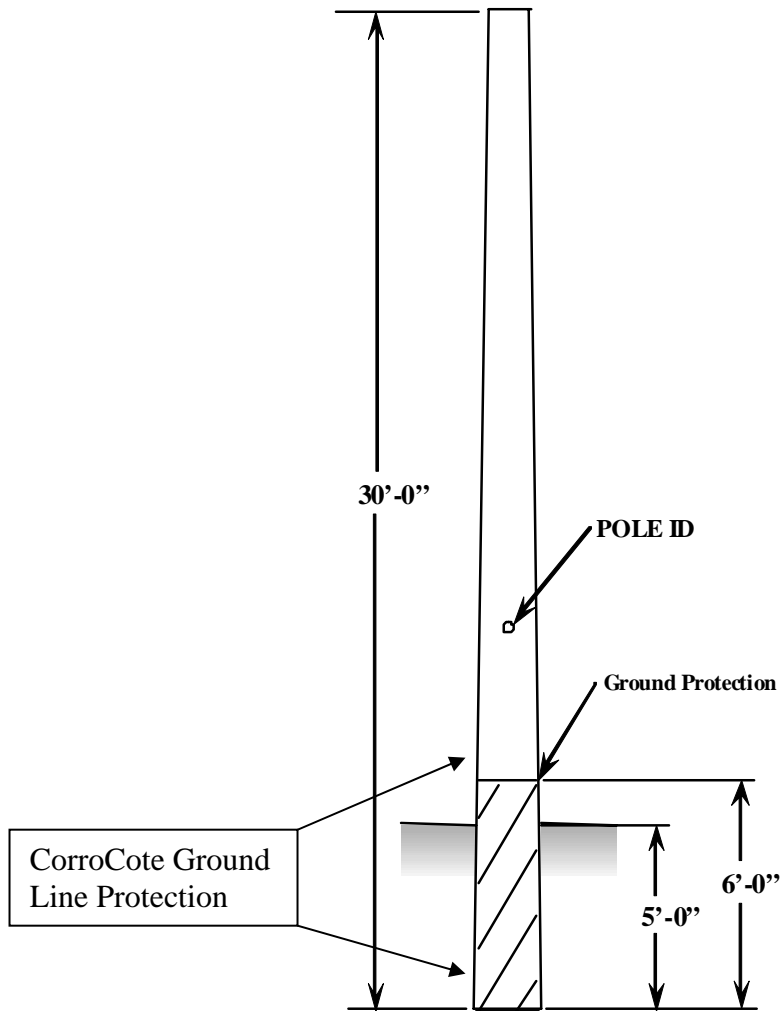
Dist. From Top		Diameter	Details
6	0' - 6"	11/16"	Ridge Pin
14	1' - 2"	11/16"	Ridge Pin
27	2' - 3"	11/16"	Guy
42	3' - 6"	11/16"	Cross Arm
54	4' - 6"	11/16"	Cross Arm
63.5	5' - 3.5"	11/16"	Braces
102	8' - 6"	11/16"	Neutral
108	9' - 0"	11/16"	Street Light

8 Holes in Quad D

Depth of pole will be 10% + 2' -0" of total length of pole. Protective ground line cover will be from base of pole to 10% \* 3 ft. of total pole length.



HOLE LOCATOR  
FROM POLE TOP



## 7.2 Galvanized Steel 35 ft. Class-3 distribution pole with CorroCote ground line protection

**SPECIFICATIONS:** 35ft. Class 3 Galvanized Steel Pole.

Must meet the same loading characteristics as wood pole of the same size and class. CorroCote or equal corrosion protection shall be a minimum of 20mil. Holes and corrosion protection placement are indicated on chart and diagram below.



### **Approved Vendors:**

Atlas Tube  
HD Supply  
KBS  
Sanpec  
Techline

### **Approved Mfg:**

Valmont

**Quadrant - F**

Dist. From Top		Diameter	Details
4	0' - 4"	11/16"	Ridge Pin
12	1' - 0"	11/16"	Ridge Pin
18	1' - 6"	11/16"	Cross Arm
30	2' - 6"	11/16"	Cross Arm
39.50	3' - 3.5"	11/16"	Braces
48	4' - 0"	11/16"	Cutout Bracket
56	4' - 8"	11/16"	Cutout Bracket
67.50	5' - 7.5"	11/16"	Transformer
79.25	6' - 7.25"	11/16"	Transformer
90	7' - 6"	21/32	RIV (Ground)
96	8' - 0"	11/16"	Neutral
114	9' - 6"	11/16"	Riser Bracket
228	19'-0"	11/16"	Riser Bracket
342	28'-6"	21/32"	RIV (Ground)

14 Holes in Quad F

**Quadrant - B**

Dist. From Top		Diameter	Details
4	0' - 4"	11/16"	Ridge Pin
12	1' - 0"	11/16"	Ridge Pin
18	1' - 6"	11/16"	Cross Arm
30	2' - 6"	11/16"	Cross Arm
39.50	3' - 3.5"	11/16"	Braces
48	4' - 0"	11/16"	Cutout Bracket
56	4' - 8"	11/16"	Cutout Bracket
67.50	5' - 7.5"	11/16"	Transformer
79.25	6' - 7.25"	11/16"	Transformer
96	8' - 0"	11/16"	Neutral
114	9' - 6"	11/16"	Riser Bracket
228	19'-0"	11/16"	Riser Bracket

12 Holes in Quad B

**Quadrant - H**

Dist. From Top		Diameter		Details
6	0' - 6"		11/16"	Ridge Pin
14	1' - 2"		11/16"	Ridge Pin
21	1' - 9"	21/32"		RIV (Ground)
27	2' - 3"		11/16"	Guy
42	3' - 6"		11/16"	Cross Arm
54	4' - 6"		11/16"	Cross Arm
63.5	5' - 3.5"		11/16"	Braces
102	8' - 6"		11/16"	Neutral
108	9' - 0"		11/16"	Street Light
114	9'-6"		11/16"	Riser Bracket
234	19'-5"		11/16"	Riser Bracket

**11Holes in Quad H**

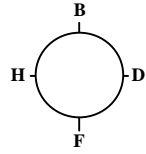
**Quadrant - D**

Dist. From Top		Diameter		Details
6	0' - 6"		11/16"	Ridge Pin
14	1' - 2"		11/16"	Ridge Pin
27	2' - 3"		11/16"	Guy
42	3' - 6"		11/16"	Cross Arm
48	4'-0"		21/32"	RIV (Ground)
54	4'-6"		11/16"	Cross Arm
63.5	5'-3.5"		11/16"	Braces
102	8'-6"		11/16"	Neutral
108	9'-0"		11/16"	Street Light
114	9'-6"		11/16"	Riser Bracket
234	19'-5"		11/16"	Riser Bracket

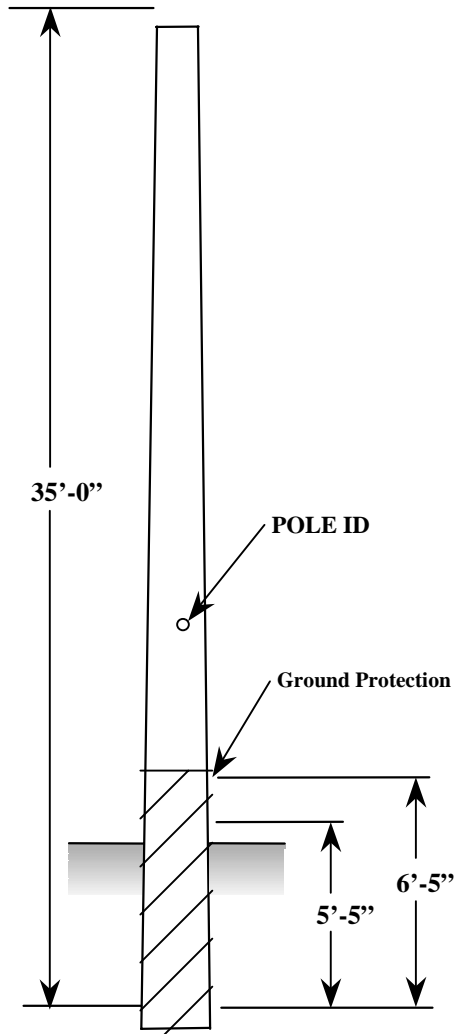
**11 Holes in Quad D**

With corrosion protection and depth of pole will be 10% + 2' -0"

Protective ground cover will be from base of pole to 10% + 3ft of total pole length.



HOLE LOCATOR  
FROM POLE TOP



7.3 Galvanized Steel 40 ft. Class-3 distribution pole with CorroCote ground line protection

**SPECIFICATIONS:** 40ft. Class 3 Galvanized Steel Pole

Must meet the same loading characteristics as wood pole of the same size and class. CorroCote or equal corrosion protection shall be a minimum of 20mil. Holes and corrosion protection placement are indicated on chart and diagram below.



**Approved Vendors:**

Atlas Tube  
HD Supply Utilities  
KBS  
Sanpec  
Techline

**Approved Mfg.**

Atlas  
Trans-American  
Valmont

**Quadrant - F**

Dist. From Top		Diameter		Details
4	0' - 4"		11/16"	Ridge Pin
12	1' - 0"		11/16"	Ridge Pin
18	1' - 6"		11/16"	Cross Arm
30	2' - 6"		11/16"	Cross Arm
39.50	3' - 3.5"		11/16"	Braces
48	4' - 0"		11/16"	Cutout Bracket
56	4' - 8"		11/16"	Cutout Bracket
67.50	5' - 7.5"		11/16"	Transformer
79.25	6' - 7.25"		11/16"	Transformer
90	7' - 6"	21/32		RIV (Ground)
96	8' - 0"		11/16"	Neutral
102	8' - 6"		11/16"	Riser Bracket
222	18' - 6"		11/16"	Riser Bracket
310	25' - 10"		11/16"	Balance PT
342	28' - 6"		11/16"	Riser Bracket
395	32'-11"	21/32		RIV (Ground)

**16 Holes in Quad F**

**Quadrant - B**

Dist. From Top		Diameter		Details
4	0' - 4"		11/16"	Ridge Pin
12	1' - 0"		11/16"	Ridge Pin
18	1' - 6"		11/16"	Cross Arm
30	2' - 6"		11/16"	Cross Arm
39.50	3' - 3.5"		11/16"	Braces
48	4' - 0"		11/16"	Cutout Bracket
56	4' - 8"		11/16"	Cutout Bracket
67.50	5' - 7.5"		11/16"	Transformer
79.25	6' - 7.25"		11/16"	Transformer
96	8' - 0"		11/16"	Neutral
102	8' - 6"		11/16"	Riser Bracket
222	18' - 6"		11/16"	Riser Bracket
310	25' - 10"		11/16"	Balance PT
342	28' - 6"		11/16"	Riser Bracket

**14 Holes in Quad B**

**Quadrant - H**

Dist. From Top		Diameter	Details
6	0' - 6"	11/16"	Ridge Pin
14	1' - 2"	11/16"	Ridge Pin
21	1' - 9"	21/32"	RIV (Ground)
27	2' - 3"	11/16"	Guy
42	3' - 6"	11/16"	Cross Arm
54	4' - 6"	11/16"	Cross Arm
63.5	5' - 3.5"	11/16"	Braces
102	8' - 6"	11/16"	Neutral
108	9' - 0"	11/16"	Street Light
216	18'	11/16"	Riser Bracket
336	28'	11/16"	Riser Bracket

**11 Holes in Quad H**

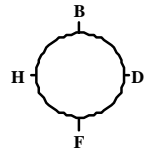
**Quadrant - D**

Dist. From Top		Diameter	Details
6	0' - 6"	11/16"	Ridge Pin
14	1' - 2"	11/16"	Ridge Pin
27	2' - 3"	11/16"	Guy
42	3' - 6"	11/16"	Cross Arm
48	4' - 0"	21/32"	RIV (Ground)
54	4' - 6"	11/16"	Cross Arm
63.5	5' - 3.5"	11/16"	Braces
102	8' - 6"	11/16"	Neutral
108	9' - 0"	11/16"	Street Light
216	18'	11/16"	Riser Bracket
336	28'	11/16"	Riser Bracket

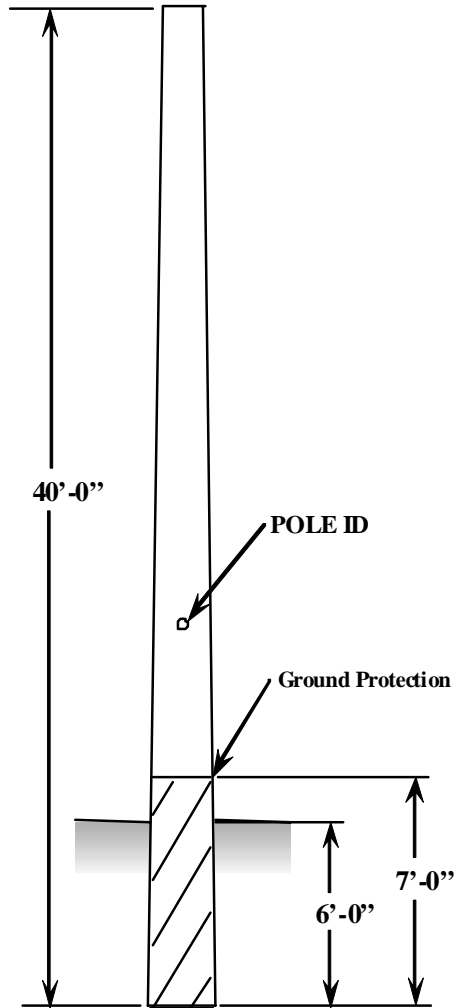
**11 Holes in Quad D**

Depth of pole will be 10% + 2' -0" total pole length.

Protective ground line cover will be from base of pole to 10% + 3ft of total pole length.



HOLE LOCATOR  
FROM POLE TOP



#### 7.4 Galvanized steel 45 ft. Class-3 distribution pole with CorroCote ground line protection

**SPECIFICATIONS:** 45ft. Class 3 Galvanized Steel Pole.

Must meet the same loading characteristics as wood pole of the same size and class. CorroCote or equal corrosion protection shall be a minimum of 20mil. Holes and corrosion protection placement are indicated on chart and diagram below.



#### **Approved Vendors:**

Atlas Tube  
HD Supply Utilities  
KBS  
Sanpec  
Techline

#### **Approved Mfg:**

Atlas  
Trans-American  
Valmont

**Quadrant - F**

Dist. From Top		Diameter		Details
4	0' - 4"		11/16"	Ridge Pin
12	1' - 0"		11/16"	Ridge Pin
18	1' - 6"		11/16"	Cross Arm
30	2' - 6"		11/16"	Cross Arm
39.50	3' - 3.5"		11/16"	Braces
48	4' - 0"		11/16"	Cutout Bracket
56	4' - 8"		11/16"	Cutout Bracket
67.50	5' - 7.5"		11/16"	Transformer
79.25	6' - 7.25"		11/16"	Transformer
90	7' - 6"	21/32		RIV (Ground)
96	8' - 0"		11/16"	Neutral
102	8' - 6"		11/16"	Riser Bracket
222	18' - 6"		11/16"	Riser Bracket
310	25' - 10"		11/16"	Balance PT
342	28' - 6"		11/16"	Riser Bracket
390	32' - 6"		11/16"	Riser Bracket
449	37' - 5"	21/32"		RIV (Ground)

**17 Holes in Quad F**

**Quadrant - B**

Dist. From Top		Diameter		Details
4	0' - 4"		11/16"	Ridge Pin
12	1' - 0"		11/16"	Ridge Pin
18	1' - 6"		11/16"	Cross Arm
30	2' - 6"		11/16"	Cross Arm
39.50	3' - 3.5"		11/16"	Braces
48	4' - 0"		11/16"	Cutout Bracket
56	4' - 8"		11/16"	Cutout Bracket
67.50	5' - 7.5"		11/16"	Transformer
79.25	6' - 7.25"		11/16"	Transformer
96	8' - 0"		11/16"	Neutral
102	8' - 6"		11/16"	Riser Bracket
222	18' - 6"		11/16"	Riser Bracket
310	25' - 10"		11/16"	Balance PT
342	28' - 6"		11/16"	Riser Bracket
390	32' - 6"		11/16"	Riser Bracket

**15 Holes in Quad B**

**Quadrant - H**

Dist. From Top		Diameter		Details
6	0' - 6"		11/16"	Ridge Pin
14	1' - 2"		11/16"	Ridge Pin
21	1' - 9"	21/32"		RIV (Ground)
27	2' - 3"		11/16"	Guy
42	3' - 6"		11/16"	Cross Arm
54	4' - 6"		11/16"	Cross Arm
63.5	5' - 3.5"		11/16"	Braces
102	8' - 6"		11/16"	Neutral
108	9' - 0"		11/16"	Street Light
216	18'		11/16"	Riser Bracket
336	28'		11/16"	Riser Bracket
384	32'		11/16"	Riser Bracket

**12 Holes in Quad H**

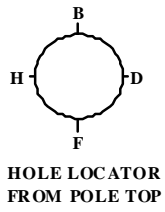
**Quadrant - D**

Dist. From Top		Diameter		Details
6	0' - 6"		11/16"	Ridge Pin
14	1' - 2"		11/16"	Ridge Pin
27	2' - 3"		11/16"	Guy
42	3' - 6"		11/16"	Cross Arm
48	4' - 0"	21/32"		RIV (Ground)
54	4' - 6"		11/16"	Cross Arm
63.5	5' - 3.5"		11/16"	Braces
102	8' - 6"		11/16"	Neutral
108	9' - 0"		11/16"	Street Light
216	18'		11/16"	Riser Bracket
336	28'		11/16"	Riser Bracket
384	32'		11/16"	Riser Bracket

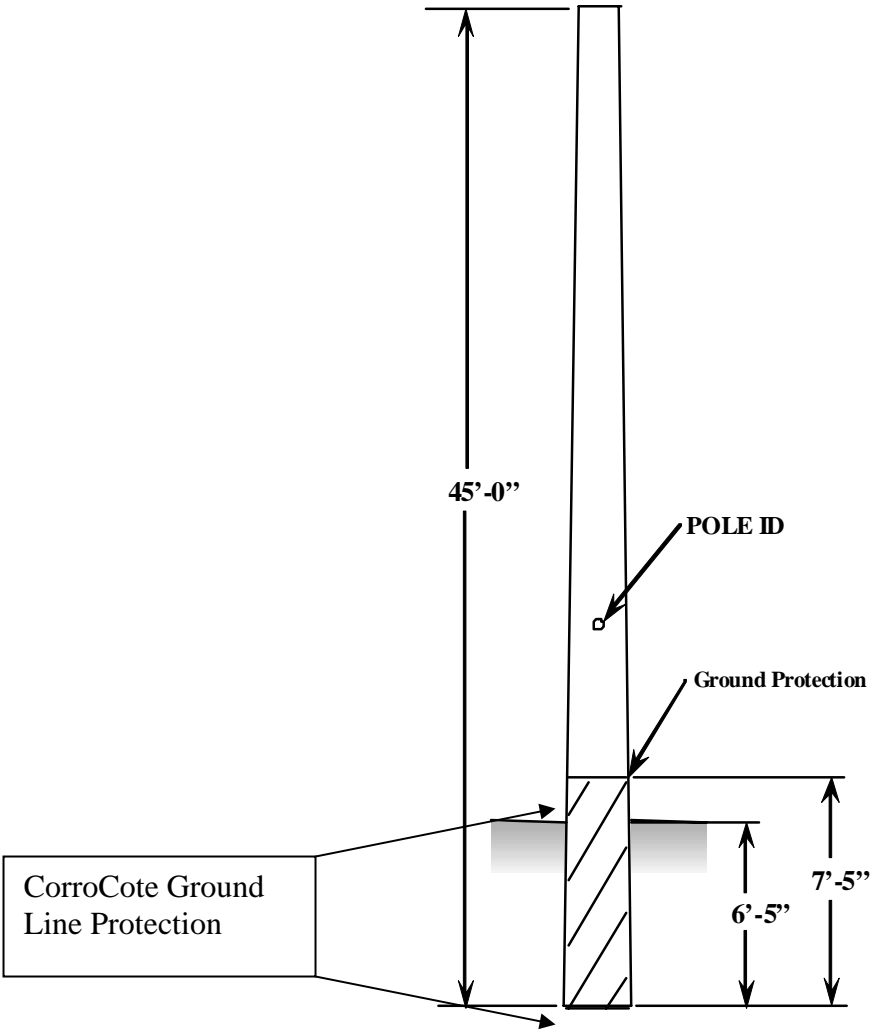
**12 Holes in Quad D**

Depth of pole will be 10% + 2' - 0" of Total Length of Pole

Protective ground line cover will be from base of pole to 10% + 3ft of total pole length.



HOLE LOCATOR  
FROM POLE TOP



7.5 Galvanized steel 50 ft. Class-2 distribution pole with CorroCote ground line protection

**SPECIFICATIONS:** 50ft. Class 2 Galvanized Steel Pole.

Must meet the same loading characteristics as wood pole of the same size and class. CorroCote or equal corrosion protection shall be a minimum of 20 mil. Holes and corrosion protection placement are indicated on chart and diagram below.



**Approved Vendors:**

Atlas Tube  
HD Supply Utilities  
KBS  
Sanpec  
Techline

**Approved Mfg:**

Valmont

**Quadrant – F or 0°**

Dist. From Top		Diameter		Details
4	0' - 4"		11/16"	Ridge Pin
12	1' - 0"		11/16"	Ridge Pin
18	1' - 6"		11/16"	Cross Arm
30	2' - 6"		11/16"	Cross Arm
39.50	3' - 3.5"		11/16"	Braces
48	4' - 0"		11/16"	Cutout Bracket
56	4' - 8"		11/16"	Cutout Bracket
67.50	5' - 7.5"		11/16"	Transformer
79.25	6' - 7.25"		11/16"	Transformer
90	7' - 6"	21/32		RIV (Ground)
96	8' - 0"		11/16"	Neutral
102	8' - 6"		11/16"	Riser Bracket
222	18' - 6"		11/16"	Riser Bracket
310	25' - 10"		11/16"	Balance PT
342	28' - 6"		11/16"	Riser Bracket
462	38' - 6"		11/16"	Riser Bracket
480	40' - 0"	21/32"		RIV (Ground)
516	43' - 0"	21/32"		RIV (Ground)

**18 Holes in Quad F**

**Quadrant – B or 180°**

Dist. From Top		Diameter		Details
4	0' - 4"		11/16"	Ridge Pin
12	1' - 0"		11/16"	Ridge Pin
18	1' - 6"		11/16"	Cross Arm
30	2' - 6"		11/16"	Cross Arm
39.50	3' - 3.5"		11/16"	Braces
48	4' - 0"		11/16"	Cutout Bracket
56	4' - 8"		11/16"	Cutout Bracket
67.50	5' - 7.5"		11/16"	Transformer
79.25	6' - 7.25"		11/16"	Transformer
96	8' - 0"		11/16"	Neutral
102	8' - 6"		11/16"	Riser Bracket
222	18' - 6"		11/16"	Riser Bracket
310	25' - 10"		11/16"	Balance PT
342	28' - 6"		11/16"	Riser Bracket
462	38' - 6"		11/16"	Riser Bracket

**15 Holes in Quad B**

**Quadrant – H or 90°**

Dist. From Top		Diameter		Details
6	0' - 6"		11/16"	Ridge Pin
14	1' - 2"		11/16"	Ridge Pin
21	1' - 9"	21/32"		RIV (Ground)
27	2' - 3"		11/16"	Guy
42	3' - 6"		11/16"	Cross Arm
54	4' - 6"		11/16"	Cross Arm
63.5	5' - 3.5"		11/16"	Braces
102	8' - 6"		11/16"	Neutral
108	9' - 0"		11/16"	Street Light
216	18'-0"		11/16"	Riser Bracket
336	28'-0"		11/16"	Riser Bracket
456	38'-0"		11/16"	Riser Bracket

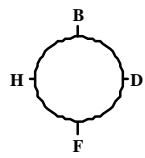
**12 Holes in Quad H**

**Quadrant – D or 270°**

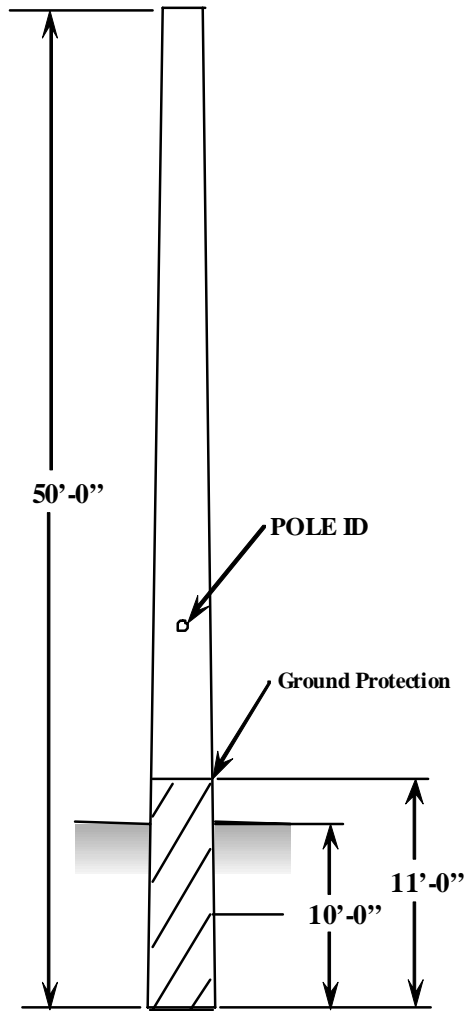
Dist. From Top		Diameter		Details
6	0' - 6"		11/16"	Ridge Pin
14	1' - 2"		11/16"	Ridge Pin
27	2' - 3"		11/16"	Guy
42	3' - 6"		11/16"	Cross Arm
48	4' - 0"	21/32"		RIV (Ground)
54	4' - 6"		11/16"	Cross Arm
63.5	5' - 3.5"		11/16"	Braces
102	8' - 6"		11/16"	Neutral
108	9' - 0"		11/16"	Street Light
216	18'-0"		11/16"	Riser Bracket
336	28'-0"		11/16"	Riser Bracket
456	38'-0"		11/16"	Riser Bracket

**12 Holes in Quad D**

Depth of pole will be 10'  
 Protective ground line cover will be from base of pole to 11 feet.



HOLE LOCATOR  
FROM POLE TOP



SECTION III  
**BIDDER'S PROPOSAL FORM**  
**Bid Package No. 47-2010-27**

\*\*\*\*\*ALL PRICES TO INCLUDE DELIVERY CHARGES\*\*\*\*\*

**Steel 30' Class-3 Distribution Pole with CorroCote ground line protection - Quantity: 5**

Unit price \$ \_\_\_\_\_

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Total Bid Amount Written in Words

---

Delivery (number of calendar days after receipt of order)

**Steel 35' Class-3 Distribution Pole with CorroCote ground line protection - Quantity: 5**

Unit price \$ \_\_\_\_\_

---

Total Bid Amount Written in Words

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Delivery (number of calendar days after receipt of order)

**Steel 40' Class-3 Distribution Pole with CorroCote ground line protection - Quantity: 10**

Unit price \$ \_\_\_\_\_

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Total Bid Amount Written in Words

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Delivery (number of calendar days after receipt of order)

**Steel 45' Class-3 Distribution Pole with CorroCote ground line protection - Quantity: 20**

Unit price \$ \_\_\_\_\_

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Total Bid Amount Written in Words

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Delivery (number of calendar days after receipt of order)

**Steel 50' Class-2 Distribution Pole with CorroCote ground line protection - Quantity: 10**

Unit price \$ \_\_\_\_\_

\_\_\_\_\_  
Total Bid Amount Written in Words

\_\_\_\_\_  
Delivery (number of calendar days after receipt of order)

By signing below I certify that the product being bid meets or exceeds the minimum specifications, and that delivery will be completed within the specified number of days after receipt of a City Purchase Order. I hereby agree to abide by all conditions of this bid and certify that I am authorized to sign this bid for the bidder.

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Address

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
City, State, Zip Code

\_\_\_\_\_  
Title

\_\_\_\_\_  
Phone No.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Fax No.

Email Address: \_\_\_\_\_

**BIDDERS SHALL ATTACH A LIST OF ANY AND ALL EXCEPTIONS**

The specifications described in this solicitation are considered to be the minimum bid specifications. The City will accept bids that exceed the minimum specifications. Consideration will be evaluated based on cost/benefit for those items that exceed the minimum specifications. Bidder shall identify specific equipment included on the vehicles that exceed the specifications.

# CONFLICT OF INTEREST QUESTIONNAIRE

# FORM CIQ

For vendor or other person doing business with local governmental entity

This questionnaire reflects changes made to the law by H.B. 1491, 80th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code by a person who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the person meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the person becomes aware of facts that require the statement to be filed. See Section 176.006, Local Government Code.

A person commits an offense if the person knowingly violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor.

## OFFICE USE ONLY

Date Received

**1 Name of person who has a business relationship with local governmental entity.**

**2**  **Check this box if you are filing an update to a previously filed questionnaire.**

(The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date the originally filed questionnaire becomes incomplete or inaccurate.)

**3 Name of local government officer with whom filer has employment or business relationship.**

\_\_\_\_\_  
Name of Officer

This section (item 3 including subparts A, B, C & D) must be completed for each officer with whom the filer has an employment or other business relationship as defined by Section 176.001(1-a), Local Government Code. Attach additional pages to this Form CIQ as necessary.

A. Is the local government officer named in this section receiving or likely to receive taxable income, other than investment income, from the filer of the questionnaire?

Yes       No

B. Is the filer of the questionnaire receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer named in this section AND the taxable income is not received from the local governmental entity?

Yes       No

C. Is the filer of this questionnaire employed by a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership of 10 percent or more?

Yes       No

D. Describe each employment or business relationship with the local government officer named in this section.

**4**

\_\_\_\_\_  
Signature of person doing business with the governmental entity

\_\_\_\_\_  
Date