



## Contract Documents and Specifications

CITY OF EDINBURG

**Bid Number 2010-86**

SOUTH MIDDLE SCHOOL TRAFFIC  
SIGNAL INSTALLATION

Edinburg, Texas

2010  
City Officials

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Richard Garcia, Ochoa, Mayor  
Agustin G. Garcia, Mayor Pro-Tem  
Noe Garza, P.E., Councilmember  
Gene Espinoza, Councilmember  
Alma A. Garza, Councilmember

Prepared By:  
City of Edinburg  
415 W. University Drive  
Edinburg, Texas 78540

July 2010



210 W. McIntyre • P.O. Box 1079 • Edinburg, Texas 78540  
Phone: (956)383-5661 • Fax: (956)383-7111



## NOTICE TO BIDDERS

The City of Edinburg, Texas, is soliciting sealed bids to be received by the City Secretary's Office located at 415 W. University Drive; Edinburg Texas, 78541. City of Edinburg normal business days are Monday through Friday between the hours of 8:00 a.m. and 5:00 p.m. and shall be closed on recognized holidays.

Bids shall be addressed to: **City of Edinburg; Attention: City Secretary; 415 W. University Drive, P.O. Box 1079; Edinburg, Texas 78540; until 3:00 p.m., Monday, August 30, 2010**, shortly thereafter all submitted bids will be gathered and taken to the City Conference Room to be publicly opened and read aloud. Any bid received after the closing time will be rejected and returned to the bidder unopened. The Bid shall be for:

### **CITY OF EDINBURG BID NO. 2010-86 SOUTH MIDDLE SCHOOL TRAFFIC SIGNAL INSTALLATION**

The project in general, includes, but is not limited to, the following:

**The project consists of installing a traffic signal (Isolated).**

The project shall be a complete and operational system capable of providing the functions intended. Plans, proposal forms, specifications, and contract documents may be obtained by interested parties by contacting City of Edinburg Engineering Department, located at 415 W. University Drive, Edinburg, Texas 78541 or by calling (956) 388-8211.

Copies of the plans and specifications may be examined without charge at the following locations:

City of Edinburg  
Engineering Department, Suite N - 2<sup>nd</sup> Floor  
415 W. University Drive  
Edinburg, Texas 78541

A pre-bid conference will be held at **10:00 a.m., Monday, August 23, 2010** at the City of Edinburg Engineering Department located at 415 W. University Drive, Edinburg, Texas. All prospective bidders are encouraged to attend.

The City of Edinburg reserves the right to accept or reject bids submitted; waive formalities in bidding; accept bid deemed most advantageous to the City of Edinburg; and to hold the bids for a period of sixty calendar (60) days without taking action.

If the contract amount is over twenty-five-thousand dollars (\$25,000.00) for construction of the project, the successful bidder shall provide a bid guarantee, give a good and sufficient bond in the full amount of the contract price for the faithful performance of such contract, executed by a surety company authorized to do business in the State of Texas, in accordance with Article 5160, Vernon's Texas Civil Statutes, and amendments thereto. A payment bond in the full amount of the contract price to assure payment shall be required by law of all persons supplying labor and material in the execution of the project provided for in the contract documents.

A bid guarantee equivalent to five percent (5%) of the bid price will be required from each bidder. The "bid guarantee" shall consist of a firm commitment, such as a bid bond, Bank certified check accompanying a bid as assurance that the bidder will upon acceptance of his/her bid, execute such contractual documents as may be required within the time specified.

A performance bond on the part of the contractor for one-hundred percent (100%) of the contract price will be required. A "performance bond" is one executed in connection with a contract to secure fulfillment of all the contractor's obligations under such contract.

A payment bond on the part of the contractor for one-hundred percent (100%) of the contract price will be required. A "payment bond" is one executed in connection with a contract to assure payment, as required by law, of all persons supplying labor and material in execution of the work provided for in the contract documents.

Bidders are expressly advised to review the contract documents fully and insurance requirements of the proposed contract as to their legal requirements and the causes which may lead to the disqualification of a bidder and/or rejection of a bid proposal. No bid may be withdrawn within a period of sixty (60) days after the date fixed for opening the bids. Unless all bids are rejected, the Owner will give Notice of Award of Contract to the successful bidder as soon as possible consistent with the time for a thorough analysis of bids submitted. Bidders are expected to inspect the site of work and to inform themselves regarding all local conditions which may affect their bid.

Conditional bids will not be accepted. Bids sent via facsimile shall not be accepted. Bids shall be sealed and prominently marked on the lower left hand corner of bid envelope with the corresponding bid number and project title.

Please direct your questions regarding the preparation of bids to Ms. Lorena Fuentes, Purchasing Agent by calling (956) 388-1895 extension 8972.



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Ms. Lorena Fuentes, Purchasing Agent

**BID PROPOSAL FORM**  
**SOUTH MIDDLE SCHOOL TRAFFIC SIGNAL INSTALLATION**

**EDINBURG, TEXAS**  
**2010-86**

**MR. ISRAEL POSADAS, P.E., C.F.M.**  
**CITY ENGINEER**  
**CITY OF EDINBURG**  
**P.O. Box 1079**  
**EDINBURG, TEXAS 78540-1079**

The undersigned, as bidder(s), declares that the only person or parties interested in this proposal as principals are those named herein, that this proposal is made without collusion with any other person, firm or corporation; that he has carefully examined the Form of Contract, Notice to Bidders, General Conditions, Special Provisions, Measurement and Basis of Payment, specifications and the plans thereon referred to, and has carefully examined the locations, and conditions and classes of materials of the proposed work; and agrees that he will provide all the necessary labor, machinery, tools, and apparatus, and other items incidental to construction, and will do all the work and furnish all the materials called for in the contract and specifications in the manner prescribed therein and according to the requirements of the Engineer/Architect as therein set forth.

It is understood that the following quantities of work to be done at unit prices are approximate only and are intended principally to serve as a guide in evaluating bids.

It is further agreed that the quantities of work to be done at unit price and materials to be furnished, may be increased or diminished as may be considered necessary, in the opinion of the Engineer, to complete the work fully as planned and contemplated, and that all quantities of the work, whether increased or decreased, are to be performed at the unit prices set forth below except as provided for in the specifications.

It is further agreed that lump sum prices may be increased to cover additional work ordered by the Engineer, but not shown on the plans or required by the specifications, in accordance with the provisions of the General Conditions. Similarly, they may be decreased to cover deletion of work so ordered.

The 5% bid security accompanying this proposal shall be returned to the bidder, unless in case of the acceptance of the proposal the bidder shall fail to execute a contract and file a performance bond and payment bond within the ten (15) days after its acceptance, in which case the bid security shall become the property of the OWNER, and shall be considered as payment for damages due to delay and other inconveniences suffered by the Owner on account of such failure of the bidder. It is understood that the Owner reserves the right to reject any or all bids.

**ORIGINAL BID PROPOSAL FORM MUST BE SUBMITTED**

BIDDERS BOND in the amount of \$\_\_\_\_\_,(5%) of the greatest amount bid in compliance with the INSTRUCTION TO BIDDERS.

The above Cashiers Check or Bidder's Bond is to become the property of the City of Edinburg, Texas, in the event the construction contract (when offered by the Owner) and bonds are not executed within the time set forth.

**IMPORTANT NOTE:**  
**For information regarding the method UNIT ITEMS are to be MEASURED AND PAID, please refer to the "MEASUREMENT AND BASIS OF PAYMENT" Section attached and made part of this Proposal.**

**ESTIMATED QUANTITIES:**

**1. ECISD TRAFFIC SIGNAL IMPROVEMENTS**

Item No.	Estimated Quantity	Unit	Item Description	Unit Price	Total
1.	14	LF	Drill Shaft (Trf. Sig Pole) 36" Foundation – Type 36B (reference TxDOT Item 416) as per the plans and specs per lineal foot for	\$_____	\$_____
2.	1	LS	Mobilization (reference TxDOT Item 500)	\$_____	\$_____
3.	1	LS	Barricades, Signs and Traffic Handling (reference TxDOT Item 502 except MO)	\$_____	\$_____
4.	10	LF	Elec Condr 6AWG Bare 1 Condr Ground (reference TxDOT Item 620) as per the plans and specifications per lineal foot for	\$_____	\$_____
5.	20	LF	Traf Sig Cbl 6 AWG Insulated 1 Condr (reference TxDOT Item 620) as per the plans and specifications per lineal foot for	\$_____	\$_____
6.	1	LS	Elec. Serv. TY T (120/240) 000 (NS) GS (N) TS (0) (reference TxDOT Item 628) complete in place as per the plans and specs per each for	\$_____	\$_____

7.	1	LS	Install Hwy Trf Sig PI AM [Isolated], (traffic pole and arm ONLY to be provided by City) (reference TxDOT Item 680) as per the plans and specifications per lump sum for	\$_____	\$_____
8.	5	EA	Back Plate (12 IN) (3 SEC) (reference TxDOT Item 682)	\$_____	\$_____
9.	1	EA	Back Plate (12 IN) (5 SEC) (reference TxDOT Item 682)	\$_____	\$_____
10.	1	EA	Veh. Sig Sec 12" LED (GREEN ARROW) (reference TxDOT Item 682) complete in place as per the plans and specs per each for	\$_____	\$_____
11.	6	EA	Veh. Sig Sec 12" LED (GREEN) (reference TxDOT Item 682) complete in place as per the plans and specs per each for	\$_____	\$_____
12.	1	EA	Veh. Sig Sec 12" LED (YELLOW ARROW) (reference TxDOT Item 682) complete in place as per the plans and specs per each for	\$_____	\$_____
13.	6	EA	Veh. Sig Sec 12" LED (YELLOW) (reference TxDOT Item 682) complete in place as per the plans and specs per each for	\$_____	\$_____
14.	6	EA	Veh. Sig Sec 12" LED (RED) (reference TxDOT Item 682) complete in place as per the plans and specs per each for	\$_____	\$_____
15.	90	LF	Traf Sig Cbl 12 AWG 5 Condr (reference TxDOT Item 684) as per the plans and specifications per lineal foot for	\$_____	\$_____

16.	35	LF	Traf Sig Cbl 12 AWG 7 Condr (reference TxDOT Item 684) as per the plans and specifications per lineal foot for	\$_____	\$_____
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**TOTAL: IMPROVEMENTS**                      \$ \_\_\_\_\_  
(Items 1-16)

**GRAND TOTAL: IMPROVEMENTS**                      \$ \_\_\_\_\_

The Number of Calendar days to complete contract: **30**.

The undersigned agrees, unless hereinafter stated otherwise to furnish all materials as shown and specified in the Plans and Specifications.

Bidder hereby agrees to commence work under this contract within 10 days after "NOTICE TO PROCEED" is issued, and to complete all the work in the Contract within **30 Calendar Days**.

The undersigned bidder acknowledges the receipt of the following addenda:

ADDENDUM NO.	DATE	BY
ADDENDUM No. 1		
ADDENDUM No. 2		
ADDENDUM No. 3		
ADDENDUM No. 4		
ADDENDUM No. 5		

Respectfully Submitted:

DATE: \_\_\_\_\_

BY: \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Type or Print Name)

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(Title)

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(Company)

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(Address)

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(City, State, Zip)

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(Phone Number)

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(Fax Number)

(Seal – If Bidder is a Corporation)