



INVITATION FOR BIDS FOR STREET PAVING AND DRAINAGE IMPROVEMENTS FOR WEST WASHINGTON STREET

Bid # SDW-20-0210

Addendum # 5

March 3, 2010 @ 4:00 PM

**City of Brownsville
Purchasing & Contract Services Department**

ADDENDUM # 5

**Invitation for Bids for
the 34th year CDBG Street Paving and Drainage
Improvements for West Washington Street, West 4th
and Hauff Lane
BID # SDW-20-0210**

ACKNOWLEDGEMENT OF RECEIPT

Please fax this page upon receipt

Please fill in the requested information below as acknowledgment that *you have received the* Addendum noted above. If your firm is interested in participating, this sheet must be completed and returned or faxed to:

Mr. Roberto C. Luna
Purchasing & Contract Services Director - City of Brownsville - P.O. Box 911
City Hall 1001 E. Elizabeth St. First Floor, Suite 101
Brownsville, Texas 78520
Phone: (956) 548-6087 Fax: (956) 546-2711
Email: purchasing@cob.us

Name of Firm: _____

Address: _____

City, State _____ Zip: _____

Telephone Number: _____ Fax Number: _____

E-mail: _____

() **YES**, Our Company does have an interest in responding.

() **NO**, Our Company does not have an interest in responding.

Name: (Print) _____

Title: _____

Signature: _____

Date: _____



INVITATION FOR BIDS FOR STREET PAVING AND DRAINAGE IMPROVEMENTS FOR WEST WASHINGTON STREET

Bid # SDW-20-0210

Addendum # 5

March 3, 2010 @ 4:00 PM

ADDENDA: The undersigned hereby acknowledges receipt of the following addenda to the Specifications, all of the provisions and requirements of which Addenda have been taken into consideration in the preparation of the foregoing proposal.

Addendum No.5 Bid # SDW-20-0210

1.- Changes have been made to the Specifications:

Business Requirements

Certificate of Occupancy

Use and Occupancy. No building or structure shall be used or occupied, and no change in the existing occupancy classification of a building or structure or portion thereof shall be made until the building official has issued a certificate of occupancy therefor as provided herein. Issuance of a certificate of occupancy shall not be construed as an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction.

Certificate Issued

After the building official inspects the building or structure and finds no violations of the provisions of this code or other laws that are enforced by the department of building safety, the building official shall issue a certificate of occupancy that contains the following:

1. The Building Permit Number
2. The address of the structure.
3. The name and address of the owner
4. A description of that portion of the structure has been for which the certificate is issued.
5. A statement that the described portion of the structure has been inspected for compliance with the requirements of the code for the occupancy and division of occupancy and the use for which the proposal occupancy is classified.
6. The name of the building official
7. The edition of the code under which the permit was issued.
8. The use and occupancy, in accordance with the provisions of Chapter 3.
9. The type of construction as defined in chapter 6
10. The design occupant load.
11. If an automatic sprinkler system is provided, whether the sprinkler system is required.
12. Any special stipulations and conditions of the building permit.

Temporary Occupancy

The building official is authorized to issue a temporary certificate of occupancy before the completion of the entire work covered by the permit, provided that such portion or portions shall be occupied safely. The building official shall set a time period during which the temporary certificate of occupancy is valid.

Revocation

The building official is authorized to, in writing, suspend or revoke a certificate of occupancy or completion issued under the provisions of this code wherever the certificate is issued in error, or on the basis of incorrect information supplied, or where it is determined that the building or structure or portion thereof is in violation of any ordinance or regulation or any provisions of this code.

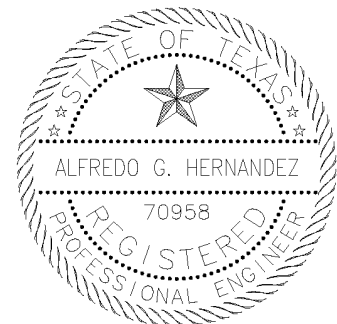
**ADDENDUM NO. 5
TO
CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS
FOR
34TH YEAR CDBG Project
W. Washington St, W. 4th St. and Hauff Lane
IN
BROWNSVILLE, TEXAS
CAMERON COUNTY
BID NO. SDW-20-0210**

Bidding Documents:

1. Replace pages B-3 through B-9 "Bid Schedule" with the attached revised pages B-3 through B-9.
2. Replace Specification "ROADWAY EXCAVATION AND SUBGRADE PREPARATION", one page and replace with revised "ROADWAY EXCAVATION AND SUBGRADE PREPARATION", one page.

END

Receipt of Addendum No. 5 is hereby acknowledged_____



THE SEAL APPEARING ON THIS
DRAWING WAS AUTHORIZED BY
ALFREDO G. HERNANDEZ, P.E.
ON FEBRUARY 25, 2010.

Bid for Unit Price Contract
PAVING AND DRAINAGE FOR WEST 4TH STREET, WEST WASHINGTON
AND HAUFF LANE
CDBG Bid No. SDW-20-0210

West Washington Street						
Item	Description	Estimated Qty.	Unit	Unit Price in Figures	Unit Price in Words	Total Amount
1	Remove existing HMAC and base (all depths), Complete	5,315	SY	\$ _____	_____	\$ _____
2	2" H.M.A.C. (Type D) Complete in Place	5,315	SY	\$ _____	_____	\$ _____
3	10-Inch Crushed Limestone (Flexible Base) Complete in Place	6,380	SY	\$ _____	_____	\$ _____
4	Prime Coat (0.2 Gal/SY) Complete in Place	1,065	GAL	\$ _____	_____	\$ _____
5	Remove and Replace 24" Curb and Gutter (3000psi), Complete in Place	1,865	LF	\$ _____	_____	\$ _____
6	Proposed 6' Concrete Valley-Gutter (3500psi), Complete in Place	71	SY	\$ _____	_____	\$ _____
7	Remove and Replace. Reinforced Concrete Driveway, 4" Thickness w/ No. 4 Bars @ 12" o.c., each way, Complete in Place	2,536	SF	\$ _____	_____	\$ _____
8	Remove and Replace. Asphalt Driveway, Complete in Place	600	SF	\$ _____	_____	\$ _____
9	Remove and Replace. Reinforced Concrete sidewalk, Complete in Place	624	SF	\$ _____	_____	\$ _____
10	18-Inch R.C.P. Class IV (include Dewatering, Well Points if Required trench protection and shoring), Complete in Place	500	LF	\$ _____	_____	\$ _____
11	Remove and Replace Type "A" Curb Inlet Complete in Place	2	EA	\$ _____	_____	\$ _____
12	3' X 4' Grate Inlet, Neenah R-3457-C2 (Type A), (C.I.P.)	3	EA	\$ _____	_____	\$ _____

13	Storm Sewer Manhole, include trench protection. (Complete in Place)	2	EA	\$ _____	_____	\$ _____
14	Remove Inlet, Sta 2+86 W. Wash. St. and extend RCP to a Prop. Grate Inlet. Plug Abandoned Pipes (Per Plans), C.I.P.	1	LS	\$ _____	_____	\$ _____
15	Remove and Replace Storm Sewer Manhole Include Dewatering, C.I.P.	2	EA	\$ _____	_____	\$ _____
16	Remove And Replace 18-Inch RCP Class IV (Per Plans) Include Dewatering and trench protection, C.I.P.	80	LF	\$ _____	_____	\$ _____
17	Plug Abandoned Storm Pipes Include Dewatering, C.I.P.	2	EA	\$ _____	_____	\$ _____
18	3' X 4' Grate Inlet, Neenah R-3457-C2 (Type A), W. 4 th Street, (C.I.P.)	2	EA	\$ _____	_____	\$ _____
19	Expose existing Storm Pipe From Grate Inlet Station 14+00 to Alley and Repair Excavation, Complete	1	LS	\$ _____	_____	\$ _____
20	Connect Existing Storm Line To Proposed Grate Inlet (Per Plans) Station 13+90, C.I.P.	1	LS	\$ _____	_____	\$ _____
21	Concrete Collar (Storm Pipe Connection) Station 10+70, C.I.P.	2	EA	\$ _____	_____	\$ _____
22	Erosion Control Measures and SWPPP (Earthwork), C.I.P.	1	LS	\$ _____	_____	\$ _____
23	Traffic Control During Construction	5	MONTH	\$ _____	_____	\$ _____
24	Traffic Control Plan Designed By Registered Texas Professional Engineer	1	LS	\$ _____	_____	\$ _____
25	Subgrade "Spot Repair", C.I.P.	6,380	S.Y.	\$ _____	_____	\$ _____
SUB-TOTAL AMOUNT W. Washington Street (Sum of Items 1 through 25)						\$ _____

West 4th Street						
Item	Description	Estimated Qty.	Unit	Unit Price in Figures	Unit Price in Words	Total Amount
26	Remove existing HMAC and base (all depths), Complete	2,760	SY	\$ _____	_____	\$ _____
27	2" H.M.A.C. (Type D), C.I.P.	2,760	SY	\$ _____	_____	\$ _____
28	10-Inch Crushed Limestone (Flexible Base) C.I.P.	3,450	SY	\$ _____	_____	\$ _____
29	Prime Coat (0.2 Gal/SY) Complete in Place	550	GAL	\$ _____	_____	\$ _____
30	Remove and Replace 24" Curb and Gutter (3000psi), C.I.P.	1,100	LF	\$ _____	_____	\$ _____
31	Proposed 24" Curb and Gutter (3000psi), C.I.P.	700	LF	\$ _____	_____	\$ _____
32	Remove and Replace. Reinforced Concrete Driveway, 4" Thickness w/ No. 4 Bars @ 12" o.c., each way, C.I.P.	700	SF	\$ _____	_____	\$ _____
33	Remove and Replace. Asphalt Driveway, C.I.P.	365	SF	\$ _____	_____	\$ _____
34	Remove and Replace. Reinforced Concrete sidewalk, C.I.P.	640	SF	\$ _____	_____	\$ _____
35	Erosion Control Measures and SWPPP (Earthwork), C.I.P.	1	LS	\$ _____	_____	\$ _____
36	Traffic Control During Construction, C.I.P.	6	MONTH	\$ _____	_____	\$ _____
37	Traffic Control Plan Designed By Registered Texas Professional Engineer	1	LS	\$ _____	_____	\$ _____
38	Subgrade "Spot Repair", C.I.P.	3,450	SY	\$ _____	_____	\$ _____
SUB-TOTAL AMOUNT W. 4th Street (Sum of Items 26 through 38)						\$ _____
						-

Hauff Lane						
Item	Description	Estimated Qty.	Unit	Unit Price in Figures	Unit Price in Words	Total Amount
39	Remove existing HMAc and base (all depths), C.I.P.	2,840	SY	\$ _____	_____	\$ _____
40	2" H.M.A.C. (Type D), C.I.P.	2,840	SY	\$ _____	_____	\$ _____
41	10-Inch Crushed Limestone (Flexible Base) C.I.P.	3,500	SY	\$ _____	_____	\$ _____
42	Prime Coat (0.2 Gal/SY) Complete in Place	568	GAL	\$ _____	_____	\$ _____
43	Remove and Replace 24" Curb and Gutter (3000psi), C.I.P.	1,520	LF	\$ _____	_____	\$ _____
44	Remove and Replace. Reinforced Concrete Driveway, 4" Thickness w/ No. 4 Bars @ 12" o.c., each way, C.I.P.	4,000	SF	\$ _____	_____	\$ _____
45	Remove and Replace Reinforced Concrete Pavement, C.I.P.	135	SY	\$ _____	_____	\$ _____
46	Remove and Replace. Reinforced Concrete sidewalk, C.I.P.	620	SF	\$ _____	_____	\$ _____
47	Erosion Control Measures and SWPPP (Earthwork), C.I.P.	1	LS	\$ _____	_____	\$ _____
48	Traffic Control During Construction,	5	MONTH	\$ _____	_____	\$ _____
49	Traffic Control Plan Designed By Registered Texas Professional Engineer	1	LS	\$ _____	_____	\$ _____
50	Subgrade "Spot Repair", C.I.P.	3,500	SY	\$ _____	_____	\$ _____
SUB-TOTAL AMOUNT Hauff Lane (Sum of Items 39 through 50)						\$ _____
						-
TOTAL AMOUNT (Sum of Items 1 through 50)						\$ _____
						-

Water Improvements						
Item	Description	Estimated Qty.	Unit	Unit Price in Figures	Unit Price in Words	Total Amount
51	8-Inch Waterline-Pressure Rating 150 psi, DR18 AWWA C-900, Polyvinyl Chloride (PVC) Pipe, Incl. Fittings and Bedding. Complete in Place.	560	LF	\$ _____	_____	\$ _____
52	6-Inch Waterline-Pressure Rating 150 psi, DR18 AWWA C-900, Polyvinyl Chloride (PVC) Pipe, Incl. Fittings and Bedding. Complete in Place.	650	LF	\$ _____	_____	\$ _____
53	Proposed 8-Inch PVC Wet Connection to an Existing Waterline, Incl. All Fittings, Bedding & Incidentals, All Depths. (Complete in Place)	3	EA	\$ _____	_____	\$ _____
54	8 Inch AWWA Gate Valve Resilient Seated w/Valve box, As Shown on Plans, All Depths, (include dewatering) C.I.P.	3	EA	\$ _____	_____	\$ _____
55	Long Single Service (Water) as shown in plans complete in place	13	EA	\$ _____	_____	\$ _____
56	Short Single Service (Water) as shown in plans complete in place	17	EA	\$ _____	_____	\$ _____
57	Long Double Service (Water) as shown in plans complete in place	4	EA	\$ _____	_____	\$ _____
58	Short Double Service (Water) as shown in plans complete in place	4	EA	\$ _____	_____	\$ _____
59	Fire Hydrant Assembly (Complete in Place)	2	EA	\$ _____	_____	\$ _____

60	Plug Abandoned AC Water Line, C.I.P.	3	EA	\$ _____	_____	\$ _____
61	Saw-cut, Remove and replace curb and gutter at water crossings, C.I.P.	8	EA	\$ _____	_____	\$ _____
62	Sidewalk repair at water meter location, C.I.P.	6	EA	\$ _____	_____	\$ _____
63	2-Inch Stub-out Apartments Services (25 LF)	1	EA	\$ _____	_____	\$ _____
64	2-Inch Stub-out Apartments Services (45 LF)	1	EA	\$ _____	_____	\$ _____
						-
TOTAL AMOUNT Water Improvements W. Washington St. (Sum of Items 51 through 64)						\$ _____
						-

SUB TOTAL BASE BID C.O.B. : \$ _____
ITEMS 1 THROUGH 50

SUB TOTAL BASE BID B.P.U.B. : \$ _____
ITEMS 51 THROUGH 64

TOTAL AMOUNT BID (ALL ITEMS): \$ _____

The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

Bidder agrees that this bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving bids.

Upon receipt of written notice of the acceptance of this bid, bidder will execute the formal contract attached within 10 days and deliver a Surety Bond or Bonds as required by Paragraph 29 of the General Conditions.

The bid security attached in the sum of _____

(\$ _____) is to become the property of the Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

Respectfully submitted,

By: _____
(Signature)

(Title)

(Address)

(City, State, Zip Code)

(SEAL - if bid is by a corporation)

ROADWAY EXCAVATION AND SUBGRADE PREPARATION

A. DESCRIPTION

The work covered by this section consist of excavating and properly utilizing or satisfactorily disposing of all excavated material, of whatever character, within the limits of the work and the constructing, compacting, and shaping, and finishing of all earthwork on the entire length of the street and approaches to same in accordance with specification requirements herein outlined and in conformity with the required lines, grades, and typical cross sections shown on the plans.

All excavation shall be unclassified, and shall include all materials encountered regardless of their nature or the manner in which they are removed, except those covered by pay items.

B. CONSTRUCTION METHODS

The subgrade shall be shaped in conformity with the typical sections shown on the plans and to the lines and grades established by the Engineer. All unstable or otherwise objectionable material shall be removed from the subgrade and replaced with approved material. All holes, ruts, and depressions shall be filled with approved material. The surface of the subgrade shall be finished to the lines and grades as established, and be in conformity with the typical sections shown on the plans. Any deviation in excess of one-half (1/2) inch in cross section and in a length of sixteen (16) feet measured longitudinally shall be corrected by loosening, adding, or removing material, reshaping and compacting by sprinkling and rolling. Sufficient subgrade shall be prepared in advance to insure satisfactory prosecution of the work.

Salvaged base material and asphalt material removed for roadway construction may be utilized for “Spot Repair” if approved by the Inspector. All other material required for completion of the subgrade and “Spot Repair” shall also be subject to approval by the Inspector.

Unless otherwise indicated on plans. The surface of the ground of all unpaved areas which are to receive embankment shall be loosened by scarifying or plowing to a depth of not less than 4 inches. The loosened material shall be compacted with the new embankment as hereinafter specified. The embankment shall be placed in layers not to exceed 6" in thickness for the full width of the individual roadway cross section and in such lengths as are best suited to the sprinkling and compaction methods utilized.

C. MEASUREMENT & PAYMENT

Measurement and payment for “Spot Repair” of subgrade shall be made by the square yard for quantities measured in place. Payment includes all materials, labor, hauling, sprinkling, compaction and any all incidentals required to yield a smooth, unyielding subgrade suitable for the placement of the next pavement course.