

Document 00911

NOTICE OF
ADDENDUM NO. 1

Date of Addendum: March 28, 2016

PROJECT NAME: Hollister Road Paving and Drainage from White Oak Bayou to W. Gulf Bank Road

PROJECT NO: N-000704-0001-4

BID DATE: March 31, 2016 (There is no change to the Bid Date.)

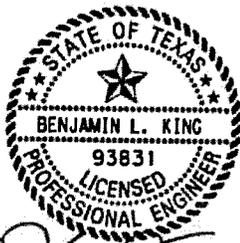
FROM: Ravi Kaleyatodi, P.E., CPM, Senior Assistant Director
City of Houston, Department of Public Works and Engineering
611 Walker Street
Houston, Texas 77002
Attn: Stephen Campagna, Project Manager

TO: Prospective Bidders

This Addendum includes:

ADDENDUM SYNOPSIS

Changes to Project Manual
Contract Forms
Condition of the Contract
Specifications
Clarifications



B.L.K., P.E. 3-28-16

DATED: Ravi Kaleyatodi

JK SC

Ravi Kaleyatodi, P.E., CPM
Senior Assistant Director
Department of Public Works and
Engineering

END OF DOCUMENT

Document 00910

ADDENDUM NO. 1

Date of Addendum: March 28, 2016

PROJECT NAME: Hollister Road Paving and Drainage from White Oak Bayou to W. Gulf Bank Road

PROJECT NO: N-000704-0001-4

BID DATE: March 31, 2016 (There is no change to the Bid Date.)

FROM: J. Timothy Lincoln, P.E., City Engineer
City of Houston, Department of Public Works and Engineering
611 Walker Street
Houston, Texas 77002
Attn: Stephen Campagna, Project Manager

TO: Prospective Bidders

This Addendum forms a part of the Bidding Documents and will be incorporated into the Contract documents, as applicable. Insofar as the original Project Manual and Drawings are inconsistent, this Addendum governs.

CHANGES TO PROJECT MANUAL

1. Document 00015 – List of Drawings. Remove the entire Document 00015 – List of Drawings from the contract documents and replace with the entire Document 00015 – List of Drawings from this addendum.
2. Document 00410 – Bid Form Part A and Bid Form Part B. Remove the entire Document 00410 – Bid Form Part A and Bid Form Part B from the contract documents and replace with the entire Document 00410 – Bid Form Part A and Bid Form Part B from this addendum.
3. Document 01110 – Remove the entire Document 01110 from the contract documents and replace with the entire Document 01110 from this addendum.

CLARIFICATIONS

Question 1: There is not a pay item for trench safety on storm sewers.

Answer 1: Bid form has been revised to include this pay item.

Question 2: There is not a pay item for 12 x 8 TS&V.

Answer 2: Bid form has been revised to include this pay item.

Question 3: There is not a pay item for water services.

Answer 3: Per meter count information provided by the COH, there are no water residential service lines within the project limits. As designed, the new 16-inch water line will serve as the main water line while the existing water lines on the side streets will act as distributors.

Question 4: There is not a pay item for pavement expansion joints.

Answer 4: Bid form has been revised to include this pay item.

Question 5: Bid Item #14 – temp asphalt pavement is actually a permanent asphalt transition. Please change to bid items for subgrade black base, and HMAC surface and provide detail if possible.

Answer 5: The asphalt pavement shown in the traffic control plans is for a temporary condition only. No bid items will be changed.

Question 6: Please clarify the intent of bid item #19 – water trees?

Answer 6: Bid form has been revised to remove this pay item.

Question 7: Please change quantity for bid item #17 – temp arrow.

Answer 7: Bid form has been revised for this pay item.

Question 8: Will the existing storm trunk line remain functional? The new 24" storm laterals being put in are being connected to existing storm manholes, yet we are putting in a new storm trunk line next to the existing trunk line. Will each side of the boulevard have a dedicated trunk line? That is how it currently is displayed.

Answer 8: The existing storm trunk line will remain functional and in place for the roadway.

Question 9: Bid Item #17 is for temporary striping symbol of "ARROW" for 10,150 LF. Should this item be by the EACH?

Answer 9: Bid form has been revised for this pay item.

Question 10: The contract time does not specify whether it is calendar days or working days.

Answer 10: The contract time is calendar days.

END OF ADDENDUM NO. 1

DATED:

Ravi Kaleyatodi

SC Ravi Kaleyatodi, P.E., CPM
JK Senior Assistant Director
Department of Public Works and
Engineering



B.L.K., P.E. 3-28-16

RK:SC:BK

END OF DOCUMENT

Document 00015

LIST OF DRAWINGS

<u>SHEET NO.</u>	<u>DRAWING TITLE</u>
1	COVER SHEET
2	INDEX SHEET
3	GENERAL NOTES
4	PAVING NOTES
5	OVERALL LAYOUT
6	SURVEY CONTROL MAP
7	SURVEY CONTROL SKETCHES 1 OF 4
8	SURVEY CONTROL SKETCHES 2 OF 4
9	SURVEY CONTROL SKETCHES 3 OF 4
10	SURVEY CONTROL SKETCHES 4 OF 4
11	EXISTING OVERALL DRAINAGE AREA MAP
12	EXISTING DRAINAGE AREA MAP BEGIN STA. 10+00 TO STA. 20+00
13	EXISTING DRAINAGE AREA MAP STA. 20+00 TO STA. 30+00
14	EXISTING DRAINAGE AREA MAP STA. 30+00 TO END STA. 38+00
15	EXISTING HYDRAULIC DATA 2 -YEAR
16	PROPOSED OVERALL DRAINAGE AREA MAP
17	PROPOSED DRAINAGE AREA MAP BEGIN STA. 10+00 TO STA. 20+00

<u>SHEET NO.</u>	<u>DRAWING TITLE</u>
18	PROPOSED DRAINAGE AREA MAP STA. 20+00 TO STA. 30+00
19	PROPOSED DRAINAGE AREA MAP STA. 30+00 TO END STA. 38+00
20	PROPOSED HYDRAULIC DATA 2 -YEAR
21	100-YR DRAINAGE CALCULATIONS
22	TYPICAL SECTIONS
23	ROADWAY PLAN STA 10+00 TO STA 14+20
24	ROADWAY PROFILE STA 10+00 TO STA 14+20
25	ROADWAY PLAN STA 14+20 TO STA 18+80
26	ROADWAY PROFILE STA 14+20 TO STA 18+80
27	ROADWAY PLAN STA 18+80 TO STA 23+60
28	ROADWAY PROFILE STA 18+80 TO STA 23+60
29	ROADWAY PLAN STA 23+60 TO STA 28+40
30	ROADWAY PROFILE STA 23+60 TO STA 28+40
31	ROADWAY PLAN STA 28+40 TO STA 33+20
32	ROADWAY PROFILE STA 28+40 TO STA 33+20
33	WILLIAMS STREET PLAN AND PROFILE
34	BREEZEWAY STREET PLAN AND PROFILE
35	MOSEWOOD STREET PLAN AND PROFILE
36	VERNWOOD STREET PLAN AND PROFILE

<u>SHEET NO.</u>	<u>DRAWING TITLE</u>
37	KELLWOOD DRIVE PLAN AND PROFILE
38	GARSEE DRIVE PLAN AND PROFILE
39	W. GULF BANK ROAD PLAN AND PROFILE
40	DRIVEWAY CALCULATION TABLE
41	STORM SEWER LATERALS (SHEET 1 OF 3)
42	STORM SEWER LATERALS (SHEET 2 OF 3)
43	STORM SEWER LATERALS (SHEET 3 OF 5)
44	CROSS SECTIONS STA 14+00 TO STA 15+75
45	CROSS SECTIONS STA 17+25 TO STA 20+00
46	CROSS SECTIONS STA 20+25 TO STA 23+00
47	CROSS SECTIONS STA 23+25 TO STA 26+50
48	CROSS SECTIONS STA 26+75 TO STA 29+75
49	CROSS SECTIONS STA 30+00 TO STA 32+50
50	STANDARD PAVING DETAILS 1 OF 2
51	STANDARD PAVING DETAILS 2 OF 2
51A	OMIT
51B	OMIT
51C	OMIT
51D	OMIT

<u>SHEET NO.</u>	<u>DRAWING TITLE</u>
52	STANDARD STORM SEWER DETAILS (SHEET 1 OF 6)
53	STANDARD STORM SEWER DETAILS (SHEET 2 OF 6)
54	STANDARD STORM SEWER DETAILS (SHEET 3 OF 6)
55	STANDARD STORM SEWER DETAILS (SHEET 4 OF 6)
56	STANDARD STORM SEWER DETAILS (SHEET 5 OF 6)
57	STANDARD STORM SEWER DETAILS (SHEET 6 OF 6)
58	WATER LINE STANDARD DETAILS 1 OF 8
59	WATER LINE STANDARD DETAILS 2 OF 8
60	WATER LINE STANDARD DETAILS 3 OF 8
61	WATER LINE STANDARD DETAILS 4 OF 8
62	WATER LINE STANDARD DETAILS 5 OF 8
63	WATER LINE STANDARD DETAILS 6 OF 8
64	WATER LINE STANDARD DETAILS 7 OF 8
65	WATER LINE STANDARD DETAILS 8 OF 8
66	CONSTRUCTION SIGN DETAIL
67	TRAFFIC CONTROL NOTES
68	TRAFFIC CONTROL PLAN-PHASE 1 BEGIN OF PROJECT TO STA 28+60 (SHEET 1 OF 2)
69	TRAFFIC CONTROL PLAN-PHASE 1 STA 28+60 TO END OF PROJECT (SHEET 2 OF 2)
70	TRAFFIC CONTROL PLAN-PHASE 2 BEGIN OF PROJECT TO STA 28+60 (SHEET 1 OF 2)

<u>SHEET NO.</u>	<u>DRAWING TITLE</u>
71	TRAFFIC CONTROL PLAN-PHASE 2 STA 28+60 TO END OF PROJECT (SHEET 2 OF 2)
72	TYPICAL DETOUR PLAN
73	TRAFFIC CONTROL PLAN DETAILS (SHEET 1 OF 1)
74	STREET LIGHTING PLAN BEGIN OF PROJECT TO STA 28+60 (SHEET 1 OF 2)
75	STREET LIGHTING PLAN STA 28+60 TO END OF PROJECT (SHEET 2 OF 2)
76	SIGNING & PAVEMENT MARKING PLAN BEGIN OF PROJECT TO STA 28+60 (SHEET 1 OF 2)
77	SIGNING & PAVEMENT MARKING PLAN STA 28+60 TO END OF PROJECT (SHEET 2 OF 2)
78	STANDARD PAVEMENT MARKING DETAILS (01510) (SHEET 1 OF 2)
79	STANDARD PAVEMENT MARKING DETAILS (01510) (SHEET 2 OF 2)
80	STANDARD SIGNAGE DETAILS (01509) (SHEET 1 OF 2)
81	STANDARD SIGNAGE DETAILS (01509) (SHEET 2 OF 2)
82	STORM WATER POLLUTION PREVENTION PLAN NOTES
83	STORM WATER POLLUTION PREVENTION PLAN BEGIN OF PROJECT TO STA 28+60 (SHEET 1 OF 2)
84	STORM WATER POLLUTION PREVENTION PLAN (STA 28+60 TO END OF PROJECT) (SHEET 2 OF 2)
85	STORM WATER POLLUTION PREVENTION PLAN DETAILS
86	TREE PROTECTION PLAN 1 OF 3
87	TREE PROTECTION PLAN 2 OF 3
88	TREE PROTECTION PLAN 3 OF 3

Document 00410A

BID FORM – PART A

To: **The Honorable Mayor and City Council of the City of Houston
City Hall Annex
900 Bagby Street
Houston, Texas 77002**

Project: Hollister Road Paving and Drainage: White Oak Bayou to W Gulf Bank
Project No.: WBS No. N-000704-0001-4
Bidder: _____

(Print or type full name of business entity, such as corporation, LLC,
etc)

OFFER

- A. Total Bid Price:** Having examined the Project location and all matters referred to in Bid Documents for the Project, we, the undersigned, offer to enter into a Contract to perform the Work for the Total Bid Price shown on the signature page of this Document
- B. Security Deposit:** Included with the Bid is a Security Deposit in the amount of 10 percent of the Total Bid Price subject to terms described in Document 00200 – Instructions to Bidders.
- C. Period for Bid Acceptance:** This offer is open to acceptance and is irrevocable for 90 days from Bid Date. That period may be extended by mutual written agreement of the City and Bidder.
- D. Addenda:** All Addenda have been received. Modifications to Bid Documents have been considered and all related costs are included in the Total Bid Price.
- E. Bid Supplements:** The following documents are attached:
 - Security Deposit (*as defined in Document 00200–Instructions to Bidders*)
 - Document 00450 - Bidder's Statement of MWSBE Status
 - Document 00452 - Contractor's Submission List - Fair Campaign Ordinance Form A
 - Document 00453 – Bidder's Statement of Residency (*not required for AIP funded project*)
 - Document 00454 - Affidavit of Non-interest
 - Document 00455 - Affidavit of Ownership or Control
 - Document 00456 - Bidder's Certificate of Compliance with Buy American Program (*required for AIP funded project*)
 - Document 00457 – Conflicts of Interest Questionnaire (CIQ)
 - Document 00458 - Bidder's Certificate Regarding Foreign Trade Restriction (*required for AIP funded project*)
 - Document 00459 - Contractor's Statement Regarding Previous Contracts Subject To EEO (*required for AIP funded project*)

00410-A1

08-01-2013

ADDENDUM NO. 1

-
- Document 00460 – (POP 1) Pay or Play Acknowledgement Form
 - Document 00470 – Bidder's MWSBE Participation Plan *(required unless no MWSBE participation goal is provided in Document 00800 (the "Goal"))*.
 - Document 00471 – Pre-bid Good Faith Efforts *(required if the goal in Bidder's Participation Plan–Document 00470 is lower than the Goal)*.
 - Document 00472 – Bidder's Goal Deviation Request *(required if the goal in Bidder's Participation Plan–Document 00470 is lower than the Goal)*.
 - Others as listed: Valid official letter from OBO with your designation as a City or Local Business (Bidder's Participation Hire Houston First)
-

CONTRACT TIME

- A. If offer is accepted, Contractor shall achieve Date of Substantial Completion within 180 days after Date of Commencement of the Work, subject to adjustments of Contract Time as provided in the Contract.

Document 00410B

BID FORM – PART B

1.0 TOTAL BID PRICE HAS BEEN CALCULATED BY BIDDER, USING THE FOLLOWING COMPONENT PRICES AND PROCESS (PRINT OR TYPE NUMERICAL AMOUNTS):

A. STIPULATED PRICE: \$ N/A

(Total Bid Price; minus Base Unit Prices, Extra Unit Prices, Cash Allowances and All Alternates, if any)

B. BASE UNIT PRICE TABLE:

B1. UNIT PRICE - GENERAL ITEMS						
Item No.	Spec Ref.	Base Unit Short Title	Unit of Measure	Estimated Quantities	Unit Price	Total in Figures
1	01502	Mobilization	LS	1	\$100,000 ⁽¹⁾	\$100,000 ⁽¹⁾
2	01554	Traffic Signs	EA	53		
3	01555	Traffic Control and Regulation	LS	1	\$35,000 ⁽²⁾	\$35,000 ⁽²⁾
4	01556	Flagman	LS	1	\$9,000 ⁽²⁾	\$9,000 ⁽²⁾
5	01562	Tree and Plant Protection	LS	1		
6	01570	Furnish and Install Inlet Protection Barrier	LF	490		
7	01570	Furnish and Install Filter Fabric Fence	LF	7,800		
8	01575	Furnish and Install Stabilized Construction Entrance/Exit	EA	2		
9	02233	Clearing and Grubbing	AC	3.4		
10	02714	Flexible Base Course / Temporary Driveways (Custom Width)	EA	4		

Item No.	Spec Ref.	Base Unit Short Title	Unit of Measure	Estimated Quantities	Unit Price	Total in Figures
11	02714	Temporary Asphalt Pavement for detour/ Roadway and Shoulder	SY	1,350		
12	02765	Temporary Pavement Marking 4-inch wide White/Yellow (SLD/BRK)	LF	14,950		
13	02767	Temporary Pavement Marking 24-inch wide White/Yellow (SLD/BRK)	LF	174		
14	02767	Temporary Pavement Marking symbol ARROW	EA	4		
15	02915	Plant 2" tree with 30 gallon container	EA	145		
16	02921	Hydro Mulch Seeding	AC	1.13		
17	02922	Sodding	SY	2,284		
<u>TOTAL GENERAL ITEMS</u>						\$ _____

REST OF PAGE INTENTIONALLY LEFT BLANK

B2. UNIT PRICE - PAVING ITEMS						
Item No.	Spec Ref	Base Unit Short Title	Unit of Measure	Estimated Quantities	Unit Price	Total in Figures
18	16710	Pull Boxes for Street Lights	EA	6		
19	02221	Remove/Dispose Reinforced Concrete Pavement (All Thicknesses)	SY	7,293		
20	02221	Remove/Dispose Concrete Driveway inch thick or more	SY	260		
21	02221	Remove Traffic Signs	EA	10		
22	02315	Roadway Excavation	CY	2296		
23	02315	Embankment Fill	CY	288		
24	02336	Lime for Stabilized Subgrade (Dry Weight)	TON	105		
25	02337	Lime/Fly Ash Stabilized 8-inch Subgrade	SY	16995		
26	02337	Fly Ash for Stabilized Subgrade (Dry Weight)	TON	411		
27	02581	Street Light Conduit - 2" PVC Schedule 40	LF	3,000		
28	02581	Street Light Conduit - Dual 2" PVC Schedule 80	LF	400		
29	02751	Reinforced Concrete Paving 10-inch thick	SY	9,773		
30	02751	Concrete Paving (High Early Strength)	SY	4,098		
31	02752	Street Pavement Expansion Joint with Load Transfer	LF	1210		
32	02752	Horizontal Dowels	EA	1210		

Item No.	Spec Ref	Base Unit Short Title	Unit of Measure	Estimated Quantities	Unit Price	Total in Figures
33	02752S	Saw Cutting	LF	50		
34	02752	Deformed Steel Tie Bars	EA	48		
35	02754	Concrete Driveways including Excavation 6-inch thick	SF	1,989		
36	02754	Concrete Driveways including Excavation 7-inch thick	SF	804		
37	02762	Blast cleaning pavement markers 4-inch wide lines (Temporary and Permanent)	LF	3,300		
38	02762	Remove Raised Pavement Markers All Types	LS	1		
39	02764	Raised Pavement Marker Type II-C-R	EA	70		
40	02764	Raised Pavement Marker Type II-A-A	EA	25		
41	02767	Thermoplastic Pavement Marking 4-inch wide White (BRK)	LF	2,800		
42	02767	Thermoplastic Pavement Marking 4-inch wide Double Yellow (SLD)	LF	80		
43	02767	Thermoplastic Pavement Marking 6-inch wide Dotted Yellow	LF	210		
44	02767	Thermoplastic Pavement Marking 6-inch wide Solid White	LF	100		
45	02767	Thermoplastic Pavement Marking 8-inch wide Yellow	LF	520		
46	02767	Thermoplastic Pavement Marking 24-inch wide White	LF	190		
47	02767	Thermoplastic Pavement Marking 24-inch wide Yellow	LF	370		
48	DWG 01580-01	Type III Barricade	EA	5		

Item No.	Spec Ref	Base Unit Short Title	Unit of Measure	Estimated Quantities	Unit Price	Total in Figures
49	02771	6-inch Reinforced Concrete Curb (Monolithic)	LF	7,397		
50	02771	Concrete Paving Header	LF	289		
51	02772	Black Reinforced Concrete Median Nose	SY	64		
52	02775	Sidewalk 4-1/2-inch thick	SF	14,580		
53	02775	Curb Ramp	SF	1,260		
<u>TOTAL PAVING ITEMS</u>						\$ _____

REST OF PAGE INTENTIONALLY LEFT BLANK

B3. UNIT PRICE - STORM SEWER ITEMS						
Item No.	Spec Ref	Base Unit Short Title	Unit of Measure	Estimated Quantities	Unit Price	Total in Figures
54	02081/ 02082/ 02087	Type C manhole for 42-inch and smaller diameter sewers	EA	18		
55	02082	Extra depth of Type C manhole greater than 8 feet (42-inch diameter and smaller)	VLF	14		
56	02086	Adjust existing storm sewer manhole frame and cover to fit new grade	EA	3		
57	02221	Remove and dispose 18-inch diameter RCP storm sewer	LF	55		
58	02221	Remove and dispose 24-inch diameter RCP storm sewer	LF	570		
59	02221	Remove existing type "BB", type "B", grate inlet, type "C" with or without extensions	EA	10		
60	02221	Remove and dispose existing manhole	EA	1		
61	02260	Trench Safety System for storm sewer installation	LF	2419		
62	02315	Regrade ditches	LF	140		
63	02555	Rehab storm sewer manhole walls and bench, with cementitious material, complete in place	VLF	18		
64	02631	12-inch PVC storm sewer by open cut	LF	8		
65	02631	24-inch diameter storm sewer by open cut (All depths)	LF	823		
66	02631	30-inch diameter storm sewer by open cut (All depths)	LF	440		
67	02631	36-inch diameter storm sewer by open cut (All depths)	LF	330		

Item No.	Spec Ref	Base Unit Short Title	Unit of Measure	Estimated Quantities	Unit Price	Total in Figures
68	02631	42-inch diameter storm sewer by open cut (All depths)	LF	1,154		
69	02631	Storm sewer clean out (up to 6-inch)	EA	1		
70	02632	24" RCP Ring Grate	EA	1		
71	02633	Type BB inlet	EA	15		
<u>TOTAL STORM SEWER ITEMS</u>						\$ _____

REST OF PAGE INTENTIONALLY LEFT BLANK

B4. UNIT PRICE – WATER LINE ITEMS						
Item No.	Spec Ref	Base Unit Short Title	Unit of Measure	Estimated Quantities	Unit Price	Total in Figures
72	2260	Trench Safety System for water line installation	LF	1184		
73	2511	16-inch diameter PVC water line with restrained joint by augering	LF	1405		
74	2511	12-inch diameter PVC water line with restrained joint by augering	LF	245		
75	2511	16-inch diameter PVC water line with restrained joint by open cut	LF	513		
76	2511	12-inch diameter PVC water line with restrained joint by open cut	LF	500		
77	2511	8-inch diameter PVC water line with restrained joint by open cut	LF	141		
78	2511	6-inch diameter PVC water line with restrained joint by open cut	LF	30		
79	2511	16-inch diameter Plug and Clamp	EA	2		
80	2513	12-inch diameter wet connection	EA	1		
81	2513	8-inch diameter wet connection	EA	1		
82	2513	6-inch diameter wet connection	EA	5		
83	2516	Cut, plug and abandon existing 12-inch water line	EA	2		
84	2516	Cut, plug and abandon existing 8-inch water line	EA	1		
85	2516	Cut, plug and abandon existing 6-inch water line	EA	5		
86	2520	Fire Hydrant assembly, all depth, including 6-inch diameter gate valve and box	EA	13		

Item No.	Spec Ref	Base Unit Short Title	Unit of Measure	Estimated Quantities	Unit Price	Total in Figures
87	2520	6-inch diameter fire hydrant branch by open cut	LF	104		
88	2520	Remove and salvage existing fire hydrant	EA	5		
89	2521	2-inch diameter blow-off valve with box	EA	2		
90	2525	12-inch by 8-inch tapping sleeve and valve	EA	1		
91	2525	12-inch by 12-inch tapping sleeve and valve	EA	1		
<u>TOTAL WATER ITEMS</u>						\$ _____

REST OF PAGE INTENTIONALLY LEFT BLANK

C. EXTRA UNIT PRICE TABLE:

Item No.	Spec Ref.	Extra Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price	Total in figures
92	01578	Ground Water Control for open-cut construction	LF	1,000	\$25.00 ⁽²⁾	
93	02317	6" Over excavate trench bottom	LF	200	\$15.00 ⁽²⁾	
94	02318	Excavation around obstructions	CY	200	\$10.00 ⁽²⁾	
95	02318	Extra hand excavation	CY	200	\$10.00 ⁽²⁾	
96	02318	Extra machine excavation	CY	200	\$15.00 ⁽²⁾	
97	02318	Extra placement of backfill material	CY	200	\$25.00 ⁽²⁾	
98	02318	Extra cement-stabilized sand	CY	200	\$35.00 ⁽²⁾	
<u>TOTAL EXTRA UNIT PRICES</u>						\$ _____

REST OF PAGE INTENTIONALLY LEFT BLANK

D. CASH ALLOWANCE TABLE:

Item No.	Spec Ref.	Cash Allowance Short Title	Cash Allowance in figures (1)
99	01110	Floodplain Development Permit Fee	\$2,750.00
100	01110	Lane Closure Permit Fee	\$250.00
101	01110	USACOE Nationwide Permit 404	\$100.00
102	02581	Street Lighting	\$11,000.00
103	01110	Refund to Professional Services Contract for Phase III Services	\$8,000.00
104	01110	Greens Bayou Mitigation Wetlands Credit Fee	\$9,000.00
105	01110	Crude Pipeline Reimbursement	\$30,000.00
<u>TOTAL CASH ALLOWANCES</u>			<u>\$61,100.00</u>

REST OF PAGE INTENTIONALLY LEFT BLANK

E. ALTERNATES TABLE:

Item No.	Spec Ref.	Alternate Short Title	Unit of Measure	Estimated Quantity	Unit Price	Total Price for Alternate in figures
		NONE				
<u>TOTAL ALTERNATES</u>						<u>\$0.00</u>

REST OF PAGE INTENTIONALLY LEFT BLANK

F. TOTAL BID PRICE:

(Add Totals for Items A., B., C., D., and E. above)

\$ _____

2.0 SIGNATURES: By signing this Document, I agree that I have received and reviewed all Addenda and considered all costs associated with the Addenda in calculating the Total Bid Price.

Bidder:

(Print or type full name of your proprietorship, partnership, corporation, or joint venture.*)

**By:

Signature

Date

Name:

(Print or type name)

Title

Address:

(Mailing)

(Street, if different)

Telephone and Fax Number:

(Print or type numbers)

* If Bid is a joint venture, add additional Bid Form signature sheets for each member of the joint venture.

** Bidder certifies that the only person or parties interested in this offer as principals are those named above. Bidder has not directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding.

Note: This document constitutes a government record, as defined by § 37.01 of the Texas Penal Code. Submission of a false government record is punishable as provided in § 37.10 of the Texas Penal Code.

Footnotes for Tables B through E:

- (1) Fixed Unit Price determined prior to Bid. Cannot be adjusted by the Bidder.
- (2) Minimum Bid Price determined prior to Bid. Can be increased by the Bidder by crossing out the Minimum and noting revised price on the line above.
- (3) Maximum Bid Price determined prior to Bid. Can be decreased but not increased by Bidder by crossing out the Maximum and noting revised price on the line above. A Bid that increases the Maximum Bid Price may be found non-conforming and non-responsive.
- (4) Fixed Range Bid Price determined prior to Bid. Unit Price can be adjusted by Bidder to any amount within the range defined by crossing out prices noted and noting revised price on the line above.

Hollister Road from White Oak Bayou to W Gulf Bank
WBS No.: N-000704-0001-4

**BID FORM
PART B**

00410B-14
08-01-2013
ADDENDUM NO. 1

Bidder's Initials []

Section 01110

SUMMARY OF WORK

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Summary of the Work including work by the City, City-furnished Products, work sequence, future work, Contractor use of Premises, special conditions for substantial completion and City occupancy.
- B. The purpose of the project is to construct a major thoroughfare that will meet Major Thoroughfare Freeway Plan (MTFP) standards in order to improve mobility, traffic circulation, and drainage in the project area.

1.02 WORK COVERED BY CONTRACT DOCUMENTS

- A. Work of the Contract is for construction of pavement, storm sewer, and water line improvements on Hollister Road between White Oak Bayou and West Gulf Bank Road.
- B. Proposed pavement for Hollister Road consists of a four-lane divided boulevard with 10-inch reinforced concrete pavement with standard reinforcement on an 8-inch thick lime-fly ash stabilized subgrade.
- C. The proposed closed storm sewer system consists of approximately 830 LF of 24-inch storm sewer including inlet heads, 440 LF of 30-inch storm sewer, 330 LF of 36-inch storm sewer, and 1150 LF of 42-inch storm sewer. It entails using the existing storm sewer trunkline and installing an additional storm sewer trunkline for containing project drainage and conveying this drainage using the existing outfall at White Oak Bayou (E100-00-00). All sewers are to be constructed by open cut methods, except where noted on plans. Proposed storm sewer appurtenances include manholes and Type "BB" curb inlets.
- D. Proposed water line consists of a 16-inch PVC pipe with restrained joints, valves, fittings, fire hydrants with 6-inch branches, and wet connections to existing water lines. The proposed water line connects to an existing water line north of Williams St. The proposed water line connects to an existing 12-inch water line north of the intersection of Hollister Road and West Gulf Bank Road. The water line will be constructed by augering methods, except when noted on the plans.
- E. Construct new 4 ½ -inch thick concrete sidewalks and wheelchair ramps that are compliant with the Americans Disabilities Act (ADA) and the Texas Accessibility Standards (TAS).
- F. Other components of the project include traffic control, storm water pollution prevention measures, permanent signage and striping, tree removal and implementation of a Tree Protection Plan.
- G. Contractor shall install the conduit system for thoroughfare street lighting as shown on the CenterPoint Energy plans.

SUMMARY OF WORK

- H. The Contractor shall disregard any mention of TxDOT Specification 360 Fast Track Paving in the project plan and bid documents. City of Houston High Early Strength Concrete will be used in locations shown for the TxDOT Specification 360. The previous statements void the use of Sheets 51A, 51B, 51C, and 51D for the project.

1.03 CASH ALLOWANCES

- A. Include the following specific Cash Allowances in Contract Price under provision of General Conditions Paragraph 3.11:

- 1. Floodplain Development Permit Fee.....\$2,750.00
- 2. Lane Closure Permit Fee.....\$250.00
- 3. USACE Permit Fee.....\$100.00
- 4. CPE – Street Lighting.....\$11,000.00
- 5. Refund to Professional Services Contract for Phase III Services.....\$8,000.00
- 6. Greens Bayou Mitigation Wetlands Credit Fee.....\$9,000.00
- 7. Crude Pipeline Reimbursement..... \$30,000.00

TOTAL.....\$61,100.00

1.04 ALTERNATES

- A. From the following list of Alternates, amount included in Contract Price for only those Alternates accepted by the City and listed in the fully executed Document 00520 – Agreement, Paragraph 3.2:

Not Applicable

1.05 CITY-FURNISHED PRODUCTS

- A. Items Furnished by the City for Installation and final connection by Contractor:

None.

- B. Contractor's Responsibilities: Contractor will supply all new construction materials.

- 1. Arrange and pay for Product delivery to the site.
- 2. Receive and unload Products at the site; jointly with the City, inspect for completeness or damage.
- 3. Handle, store, Install, and finish Products.
- 4. Repair or replace damaged items.

1.06 WORK SEQUENCE

- A. Construct the Work in Phases during the construction period; coordinate construction schedule and operations with the City:
 - 1. Phase 1: Install traffic control signs and barricades and implement Phase I of Traffic Control Plan. Install new storm sewer line and water line along project reach. Build 50% of Roadway on unimproved area within COH ROW.
 - 2. Phase 2: Shift Traffic to new pavement. Implement Phase II of Traffic Control Plan. Remove existing pavement. Construct other 50% of roadway.
 - 3. There will be no consecutive cross street closures during construction.
- B. Coordination of the Work: Refer to Section 01312 - Coordination and Meetings.

1.07 CONTRACTOR USE OF PREMISES

- A. Comply with procedures for access to the site and Contractor's use of rights-of-way as specified in Section 01145 - Use of Premises.
- B. Construction Operations: Limited to the City's rights-of-way provided by the City and areas shown or described in the Contract documents.
- C. Utility Outages and Shutdown: Provide a minimum of 48 hours notice to the City and private utility companies (when applicable), excluding weekends and holidays, in advance of required utility shutdown. Coordinate all work as required.
- D. Private Utility Relocations: Pursuant to Section 40-395 of the City of Houston (City) Utility Relocation Ordinance Program (URO), the following private utilities were identified and scheduled for relocation within the scope of the project limits. Based upon the relocation schedules provided by the utility owners, the City anticipates these relocations to be completed by the dates listed below, and unless otherwise stated, clearance of these potential obstructions will be performed by their respective owners.

SUMMARY OF WORK

The following is a description of the private utilities identified for relocation within the project limits:

Utility Owner	Type of Facility	Approximate Location	Estimated Clearance Date	Anticipated Effect to Construction
AT&T	Fiber Optic Cable & Buried Cable	STA 19+13.80 42.99' LT	August 2016	Conflict to grading construction
AT&T	Fiber Optic Cable & Buried Cable	STA 19+12.92 8.00' LT	August 2016	Conflict to grading construction
AT&T	Fiber Optic Cable & Buried Cable	STA 19+11.51 40.97' RT	August 2016	Conflict to grading construction
AT&T	Fiber Optic Cable & Buried Cable	STA 31+36.00 8.00' LT	August 2016	Conflict to grading construction
Comcast	Buried Cable	South of Williams Street intersection to north of W Gulf Bank	February 2016	Conflict to grading construction
Comcast	Buried Cable & Power Supply Boxes	Between Mosewood Street and Vernwood Street	February 2016	Conflict to grading construction
Comcast	Pedestal	Between Williams Street and Breezeway Street	February 2016	Conflict to grading construction

The relocation of these facilities is not anticipated to interfere with the contractor's operations, but the contractor shall develop the project construction schedule and bid accordingly. In the event that the clearance dates are deviated and proven to impact the contractor's schedule, the contractor shall notify the construction project manager per Article 7 – Changes In Work under Document 00700 General Conditions. The contractor is invited to review all information of potential obstructions currently on file with the Engineer.

E. COH/Enterprise Pipeline Agreement: Based on a current agreement between the City and Enterprise Products (Enterprise), Enterprise is responsible for the removal of the abandoned pipeline located north of West Gulf Bank Rd. Enterprise will invoice the City of Houston's Engineering Branch once the removal work has been completed. The City's Engineering Branch will transfer the invoice to the Contractor through the City of Houston's Construction Branch. To receive reimbursement, in the form of a Cash Allowance, the Contractor must present the City's Construction Branch with evidence of fulfilled payment to Enterprise.

F. US Army Corps of Engineers 404 Permit: Payment for the 404 Permit falls within the Contractor's responsibilities. The Contractor shall provide the Design Consultant with payment for the permit application fee. The Design Consultant shall obtain the USACE NWP14 Permit prior to the start of construction once payment has been provided by the contractor. Upon its approval, the Design Consultant shall provide the Contractor both the permit and proof of payment from the USACE. To receive reimbursement, in the form of a Cash Allowance, the Contractor must present the City's Construction Branch with the permit and the payment receipt.

G. Greens Bayou Wetlands Mitigation: Payment for the wetland mitigation credit fee falls within the Contractor's responsibilities. The Contractor shall allot the Design Consultant with payment for the wetland mitigation credit fee. The Design Consultant shall obtain the necessary mitigation credits prior to the start of construction, upon receipt of payment from the contractor. Once the credits have been secured, the Design Consultant shall provide the Contractor proof of payment and any accompanying paperwork. To receive reimbursement, in the form of a Cash Allowance, the Contractor must present the City's Construction Branch with the confirmation of mitigation credit purchase.

1.08 STREET CUT ORDINANCE

- A. Excavations on or under pavement in the City's right-of-way must have a permit. Comply with City of Houston, Texas Ordinance No. 2000-1115, an ordinance amending Chapter 40 of the Code of Ordinances, Houston, Texas, relating to excavating in the Public right-of-way.
- B. Comply with the latest edition of street cut New Pavement Repair and Pavement Replacement details.
- C. Quantities are included for street cut pavement repair and replacement in applicable Specification sections for Unit Price contracts.
- D. Include payment for street cut pavement repair and replacement in lump sum bid for Stipulated Price contracts.

1.09 WARRANTY

- A. Comply with warranty requirements in accordance with Document 00700 – General Conditions.

1.10 ADDITIONAL CONDITIONS FOR SUBSTANTIAL COMPLETION

- A. In addition to requirements outlined in Document 00700 – General Conditions, for Contractor to be substantially complete with the Work and call for inspection by Project Manager to confirm, the following conditions must be met or completed:
 - 1. All Safety related work including pavement stripping, signing and signalization:
 - a. All safety-related systems and equipment shall be installed, accepted by manufacturer's representative and approved for use.
 - 2. All pay items complete report.
 - 3. Contractor shall contact Construction Project Manager to complete Texas Department of Licensing and Regulation Post Construction Inspection of pedestrian elements for Texas Accessibility Standards.
- B. No additional condition described in Paragraph 1.10 may be included in Contractor's punch list.

SUMMARY OF WORK

PART 2 PRODUCTS - Not Used

PART 3 EXECUTION - Not Used

END OF SECTION