

Document 00911

NOTICE OF
ADDENDUM NO. 1

Date of Addendum: 8/12/15

PROJECT NAME: FY16 Roadside Ditch Construction Work Orders

PROJECT NO: WBS No. M-430005-0001-4

BID DATE: August 20, 2015 (There is a change to the Bid Date.)

FROM: J. Timothy Lincoln, P.E., City Engineer
City of Houston, Department of Public Works and Engineering
611 Walker, 15th Floor
Houston, Texas 77002
Attn: Marcus Stuckett, P.E., CFM, Project Manager

TO: Prospective Bidders

The referenced Addendum forms a part of the Bidding Documents and will be incorporated into the Contract documents, as applicable.

Written questions regarding this Addendum may be submitted to the Project Manager following the procedures specified in Document 00200 – Instructions to Bidders. Immediately notify the City Engineer through the named Project Manager upon finding discrepancies or omissions in the Bid Documents.

This Addendum includes:

ADDENDUM SYNOPSIS

Change in Bid Date
Changes to Project Manual
Contract Forms

DATED: 

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



END OF DOCUMENT

Document 00910

ADDENDUM NO. 1

Date of Addendum: 8/12/15

PROJECT NAME: FY16 Roadside Ditch Construction Work Orders

PROJECT NO: WBS No. M-430005-0001-4

BID DATE: August 13, 2015 (There is a 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: Marcus Stuckett, P.E., CFM, 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.

CHANGE IN BID DATE

The Bid Date for this Project has been changed from August 13, 2015 to August 20, 2015.

This Addendum uses the change page method: remove and replace or add pages, or Drawing sheets, as directed in the change instructions below. Change bars (|) are provided in the outside margins of pages from the Project Manual to indicate where changes have been made; no change bars are provided in added Sections. Reissued Drawing Sheets show the Addendum number below the title block and changes in the Drawing are noted by a revision mark and enclosed in a revision cloud.

CONTRACT FORMS

1. Document 00410 – Bid Form, Parts A & B. Replace entire Document 00410 with attached Document 00410.

END OF ADDENDUM NO. 1

DATED: 

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

END OF DOCUMENT

Document 00410B

BID FORM - PART B

1.0 THE ADJUSTMENT FACTOR ⁽¹⁾ HAS BEEN CALCULATED BY BIDDER, USING THE FOLLOWING UNIT PRICES, ALLOWANCES AND ALTERNATES:

A. STIPULATED PRICE:

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

N/A

B. BASE UNIT PRICE TABLE FOR ALL PROJECTS:

GROUP B.1 - GENERAL ITEMS 1						
Item No.	Control No.	Item Description	Unit Measure	Unit Qty ⁽²⁾	Unit Price ⁽³⁾	Total in Figures ⁽²⁾
1	01502 01740	Mobilization and Restore Premises to Original Condition (for Work Order Price less than \$50,000)/Demobilization by COH	EA	2	\$3,500.00	\$7,000.00
2	1503 01740	Mobilization and Restore Premises to Original Condition (for Work Order Price between \$50,001 and \$100,000)/Demobilization by COH	EA	3	\$5,000.00	\$15,000.00
3	1504 01740	Mobilization and Restore Premises to Original Condition (for Work Order Price between \$100,001 to \$250,000)/Demobilization by COH	EA	3	\$7,500.00	\$22,500.00
4	1505 01740	Mobilization and Restore Premises to Original Condition (for Work Order Price greater than \$250,001)/Demobilization by COH	EA	3	\$9,000.00	\$27,000.00
5	01555	Traffic Control and Regulation (One unit per Work Order for Local Streets)	LS	3	\$2,000.00	\$6,000.00
6	01555	Traffic Control and Regulation (One unit per Work Order for Major Thoroughfares and Collectors/Signalized Intersections)	LS	5	\$5,000.00	\$25,000.00
7	01562	Tree and plant protection (One unit per Work Order)	LS	5	\$800.00	\$4,000.00
ADJUSTMENT FACTOR FOR GROUP B.1 ITEMS ⁽⁴⁾					1.000	
GROUP B.2 - GENERAL ITEMS 2						
8	01555	Flagmen (for Work Order located within Local Streets with Price less than \$50,000) One unit per Work Order.	LS	2	\$ 2,000.00	\$4,000.00
9	01555	Flagmen (for Work Order located within Local Streets with Price between \$50,001 and \$100,000) One unit per Work Order.	LS	2	\$ 4,000.00	\$8,000.00
10	01555	Flagmen (for Work Order located within Local Streets with Price between \$100,001 to \$250,000) One unit per Work Order.	LS	2	\$ 6,000.00	\$12,000.00
11	01555	Flagmen (for Work Order located within Local Streets with Price greater than \$250,001) One unit per Work Order.	LS	2	\$ 8,000.00	\$16,000.00
12	01555	Flagmen (for Work Order located within Major Thoroughfares and Collectors with Price less than \$50,000) One unit per Work Order.	LS	2	\$3,000.00	\$6,000.00
13	01555	Flagmen (for Work Order located within Thoroughfares and Collectors with Price between \$50,001 and \$100,000) One unit per Work Order.	LS	2	\$6,000.00	\$12,000.00
14	01555	Flagmen (for Work Order located within Thoroughfares and Collectors with Price between \$100,001 to \$250,000) One unit per Work Order.	LS	2	\$9,000.00	\$18,000.00

Item No.	Control No.	Item Description	Unit Measure	Unit Qty ⁽²⁾	Unit Price ⁽³⁾	Total in Figures ⁽²⁾
15	01555	Flagmen (for Work Order located within Thoroughfares and Collectors with Price greater than \$250,001) One unit per Work Order.	LS	2	\$12,000.00	\$24,000.00
16	1110	Relocate existing sprinklers-rotary head sprinkler	EA	100	\$60.00	\$6,000.00
17	1110	Relocate irrigation pipe	LF	200	\$20.00	\$4,000.00
18	02233	Clearing and Grubbing including trees up to 4-inches in diameter (All Types)	AC	3	\$2,500.00	\$7,500.00
19	01562	Remove and Dispose of Trees greater than 4-inches up to 12-inches in diameter (All types)	EA	6	\$280.00	\$1,680.00
20	01562	Remove and Dispose of Trees 12-inches to 30-inches in diameter (All types)	EA	6	\$500.00	\$3,000.00
21	02915	Tree Planting	EA	6	\$600.00	\$3,600.00
22	01570	Inlet protection barriers	SY	600	\$2.00	\$1,200.00
23	01570	Straw bale barrier	LF	100	\$15.00	\$1,500.00
24	01570	Storm inlet sediment traps	EA	4	\$130.00	\$520.00
25	01570	Filter fabric barrier	LF	100	\$1.50	\$150.00
26	01570	Reinforced filter fabric barrier	LF	100	\$2.00	\$200.00
27	02921	Hydromulch seeding	AC	1	\$2,000.00	\$2,000.00
28	02922	Sodding	SY	5,000	\$3.00	\$15,000.00
29	02086	Adjust existing valve box to new grade	EA	4	\$150.00	\$600.00
30	02086	Adjust Existing Meter Box to New Grade	EA	2	\$300.00	\$600.00
31	02526	Relocate and reinstall meter with new box	EA	2	\$450.00	\$900.00
32	2520	Remove and salvage existing Fire Hydrant	EA	1	\$450.00	\$450.00
33	2520	Fire Hydrant assembly, including 6" gate valve and box (all depths)	EA	1	\$3,600.00	\$3,600.00
34	02520	6-inch Fire Hydrant branch by open cut	LF	10	\$60.00	\$600.00
35	01570	Storm water pollution prevention structures	LS	1	\$480.00	\$480.00
36	HCFCFCD 1562	Construction Fence	LF	1000	\$3.00	\$3,000.00
37	HCFCFCD 2120	Debris & Trash Removal	CY	300	\$45.00	\$13,500.00
38	HCFCFCD 2120	Rem. & Dis. of Concrete Rubble	CY	245	\$35.00	\$8,575.00
39	HCFCFCD 2120	Rem. & Dis. of All Pipe	LF	150	\$50.00	\$7,500.00
40	HCFCFCD 2120	Rem. & Dis. of Channel Lining	SY	500	\$15.00	\$7,500.00
41	HCFCFCD 2120	Remove and Dispose of Tires, <=16" Diameter	EA	10	\$50.00	\$500.00
42	HCFCFCD 2120	Remove and Dispose of Tires, >16" Diameter	EA	10	\$75.00	\$750.00
43	HCFCFCD 2120	Rem. & Dis. Of Concrete Structures	CY	15	\$35.00	\$525.00
44	HCFCFCD 2315	Channel Excavation & Backfilling	CY	2000	\$12.00	\$24,000.00
45	HCFCFCD 2315	Excavation & Off-site Disposal	CY	1000	\$8.00	\$8,000.00
46	HCFCFCD 2364	Filter Dam (Type 1)	LF	100	\$15.00	\$1,500.00
47	HCFCFCD 2364	Filter Dam (Type 2)	LF	100	\$42.00	\$4,200.00
48	HCFCFCD 2364	Filter Dam (Type 3)	LF	100	\$50.00	\$5,000.00

Item No.	Control No.	Item Description	Unit Measure	Unit Qty ⁽²⁾	Unit Price ⁽³⁾	Total in Figures ⁽²⁾
49	HCFC D 2365	Stablized Construction Exit	SY	400	\$10.00	\$4,000.00
50	HCFC D 2376	Concrete Channel Lining, 5"	SY	200	\$45.00	\$9,000.00
51	HCFC D 2376	Concrete Channel Lining, 6"	SY	200	\$54.00	\$10,800.00
52	HCFC D 2376	Concrete Channel Lining, 8"	SY	200	\$72.00	\$14,400.00
53	HCFC D 2376	Concrete Channel Lining, 10"	SY	200	\$90.00	\$18,000.00
54	HCFC D 02378	Riprap	SY	80	\$45.00	\$3,600.00
55	HCFC D 2379	Non-woven geotextile fabric beneath riprap	SY	100	\$2.00	\$200.00
56	HC 730	Concrete Truck Washout Structures	LS	8	\$800.00	\$6,400.00
57	HC 463	Safety End Treatment - Type II, (6:1)(PD-SPR) 24" RCP	EA	8	\$2,000.00	\$16,000.00
58	HC 463	Safety End Treatment - Type II, (6:1)(PD-SPR) 36" RCP	EA	8	\$2,700.00	\$21,600.00
59	HC 463	Safety End Treatment - Type II, (6:1)(PD-SPR) 42" RCP	EA	8	\$4,000.00	\$32,000.00
GROUP B.3 - STORM SEWER ITEMS						
60	02632 / 02633	Type "A" Inlet	EA	800	\$20.00	\$16,000.00
61	02631	Concrete Headwalls	EA	2	\$4,000.00	\$8,000.00
62	02084	24-inch diameter ring grate	EA	20	\$170.00	\$3,400.00
63	02084	30-inch diameter ring grate	EA	20	\$200.00	\$4,000.00
64	02084	36-inch diameter ring grate	EA	15	\$225.00	\$3,375.00
65	02084	42-inch diameter ring grate	EA	15	\$250.00	\$3,750.00
66	02084	48-inch diameter ring grate	EA	10	\$260.00	\$2,600.00
67	02084	54-inch diameter ring grate	EA	15	\$320.00	\$4,800.00
68	02631	24-inch diameter storm sewer by open cut (RCP)	LF	1,800	\$70.00	\$126,000.00
69	02631	30-inch diameter storm sewer by open cut (RCP)	LF	900	\$100.00	\$90,000.00
70	02631	36-inch diameter storm sewer by open cut (RCP)	LF	900	\$120.00	\$108,000.00
71	02631	42-inch diameter storm sewer by open cut (RCP)	LF	600	\$170.00	\$102,000.00
72	02631	48-inch diameter storm sewer by open cut (RCP)	LF	600	\$230.00	\$138,000.00
73	02631	54-inch diameter storm sewer by open cut (RCP)	LF	300	\$260.00	\$78,000.00
74	02315 02315S	Desilting and regrading drainage and off road ditch	CY	1000	\$13.00	\$13,000.00
75	02315 02315S	Excavate and re-grade existing ditches to new grade	LF	1,800	\$4.00	\$7,200.00
76	02315 02315S	Excavate and grade new ditches	LF	1,800	\$12.00	\$21,600.00
77	02559 02559S	Storm sewer cleaning for 18-inch to 24-inch diameter sewers, all depths	LF	400	\$6.00	\$2,400.00
78	02559 02559S	Storm sewer cleaning for 27-inch to 30-inch diameter sewers, all depths	LF	300	\$8.00	\$2,400.00

Item No.	Control No.	Item Description	Unit Measure	Unit Qty ⁽²⁾	Unit Price ⁽³⁾	Total in Figures ⁽²⁾
79	02559 02559S	Storm sewer cleaning for 36-inch to 42-inch diameter sewers, all depths	LF	200	\$15.00	\$3,000.00
80	02559 02559S	Storm sewer cleaning for 48-inch to 54-inch diameter sewers, all depth	LF	150	\$25.00	\$3,750.00
81	02555	Manhole rehabilitation	VF	20	\$50.00	\$1,000.00
82	2082 02082 02087	Type "C" manhole for 42-inch diameter and smaller sewers (with or without grate top)	EA	15	\$2,700.00	\$40,500.00
83	2082 02082 02087	Type "C" manhole for 42-inch diameter and smaller sewers (extra depth)	VF	25	\$120.00	\$3,000.00
84	2082 02082 02087	Type "C" manhole for 48-inch to 72-inch diameter sewers (with or without grate top)	EA	10	\$4,800.00	\$48,000.00
85	2082 02082 02087	Type "C" manhole for 48-inch to 72-inch diameter sewers (extra depth)	VF	55	\$150.00	\$8,250.00
86	HCFCFCD 2632	Headwalls and Wingwalls (Precast)	EA	2	\$4,000.00	\$8,000.00
87	HCFCFCD 2632	Headwalls and Wingwalls (Cast-in-Place)	CY	31	\$1,250.00	\$38,750.00
88	2631 HCFCFCD 02631 HCFCFCD 02464	48-inch diameter CMP storm sewer outfall including timber bent by open cut	LF	150	\$230.00	\$34,500.00
89	2631 HCFCFCD 02631 HCFCFCD 02464	54-inch diameter CMP storm sewer outfall including timber bent by open cut	LF	150	\$260.00	\$39,000.00
90	2631 HCFCFCD 02631 HCFCFCD 02464	60-inch diameter CMP storm sewer outfall including timber bent by open cut	LF	150	\$300.00	\$45,000.00
91	2631 HCFCFCD 02631 HCFCFCD 02464	66-inch diameter CMP storm sewer outfall including timber bent by open cut	LF	150	\$350.00	\$52,500.00
92	2631 HCFCFCD 02631 HCFCFCD 02464	72-inch diameter CMP storm sewer outfall including timber bent by open cut	LF	120	\$400.00	\$48,000.00
93	2631 HCFCFCD 02631 HCFCFCD 02464	78-inch diameter CMP storm sewer outfall including timber bent by open cut	LF	120	\$500.00	\$60,000.00
94	2631 HCFCFCD 02631 HCFCFCD 02464	84-inch diameter CMP storm sewer outfall including timber bent by open cut	LF	20	\$550.00	\$11,000.00
95	2631 HCFCFCD 02631 HCFCFCD 02464	90-inch diameter CMP storm sewer outfall including timber bent by open cut	LF	20	\$600.00	\$12,000.00
96	2631 HCFCFCD 02631 HCFCFCD 02464	96-inch diameter CMP storm sewer outfall including timber bent by open cut	LF	20	\$650.00	\$13,000.00

Item No.	Control No.	Item Description	Unit Measure	Unit Qty ⁽²⁾	Unit Price ⁽³⁾	Total in Figures ⁽²⁾
97	2631 HCFCO 02631 HCFCO 02464	102-inch diameter CMP storm sewer outfall including timber bent by open cut	LF	20	\$720.00	\$14,400.00
98	2631 HCFCO 02631 HCFCO 02464	108-inch diameter CMP storm sewer outfall including timber bent by open cut	LF	20	\$800.00	\$16,000.00
99	2631 HCFCO 02631 HCFCO 02464	120-inch diameter CMP storm sewer outfall including timber bent by open cut	LF	20	\$900.00	\$18,000.00

GROUP B.4 - PAVING

100	02221	Remove and Dispose of Asphalt Pavement and Driveway With or Without Base (Include Saw Cutting) (All thickness)	SY	100	\$7.00	\$700.00
101	02221	Remove and Dispose of Pipe Culverts, Sewers, and Sewer Leads	LF	100	\$5.00	\$500.00
102	02221	Remove and Dispose of Existing Concrete Sidewalks and Driveways (Include Saw Cutting)	SY	100	\$7.00	\$700.00
103	02741	Asphalt Driveway including base and sub-grade	SY	50	\$85.00	\$4,250.00
104	02221	Remove and Replace Gravel Driveway	SY	25	\$50.00	\$1,250.00
105	02754	6-inch concrete driveway, Including Excavation	SF	1,000	\$5.00	\$5,000.00
106	02752	Saw-cut - concrete and asphalt pavement	LF	1,000	\$3.50	\$3,500.00
107	02775	Reinforced concrete slope paving, all thicknesses	SF	800	\$20.00	\$16,000.00

C. EXTRA UNIT PRICES

GROUP C.1 - EXTRA UNIT PRICE TABLE						
Item no.	Control No.	Item description	Unit	Unit Qty.	Unit price in Figures ⁽¹⁾	Total in Figures
108	02317	6" Over excavate trench bottom	LF	200	\$15.00	\$3,000.00
109	02318	Excavation around obstructions	CY	200	\$15.00	\$3,000.00
110	02318	Extra hand excavation	CY	200	\$20.00	\$4,000.00
111	02318	Extra machine excavation	CY	200	\$10.00	\$2,000.00
112	02318	Extra placement of backfill material	CY	200	\$15.00	\$3,000.00
113	02318	Extra placement of granular fill	CY	200	\$20.00	\$4,000.00
114	02318	Extra cement-stabilized sand	CY	200	\$20.00	\$4,000.00

GROUP C.2 - CASH ALLOWANCES

Cash Allowance No.	Control No.	Item description	Cash Allowance in Figures
1	0110	Miscellaneous Permits	\$20,000.00
2	0110	Miscellaneous Private utilities	\$50,000.00
3	0110	Street Cut Permit	\$2,500.00
4	0110	City of Houston FMO Development Permit	\$2,000.00
ADJUSTMENT FACTOR FOR GROUP C.2 ITEMS ⁽⁴⁾			1.000

D. ADJUSTMENT FACTOR ⁽¹⁾

The following adjustment factor applies to items listed in Groups B.2, B.3, B.4, and C.1

	●			
--	---	--	--	--

E. CONTRACT PRICE (Not to be Exceeded) ⁽⁵⁾

\$1,500,000.00

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 Adjustment Factor.

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)

Contact Number: _____
Phone Fax

* 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

- (1) Contractor to select Adjustment Factor up to three (3) decimal places.
- (2) At time of Bid, the Unit quantity and Total in Figures is unknown for all Unit Price Items, except for insurance and bond items. The actual
- (3) Fixed Price determined prior to Bid. Cannot be adjusted by the Bidder.
- (4) An Adjustment Factor of 1.000 will be applied to all items in this group
- (5) This is a Work Order Contract with a Not to Exceed Contract Price that is fixed prior to Bid. Price cannot be adjusted by the Bidder The total value of all Work Orders will not exceed the Contract Price unless authorized otherwise by the City Engineer. Items shown are work items and are to be used only if necessary, with the approval of the City Engineer. No compensation will be received for any part of these quantities unless they are actually used on the project.

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.

END OF DOCUMENT