Document 00911

NOTICE OF
ADDENDUM NO. 2

Date of Addendum: 9/23/15

PROJECT NAME: Skyscraper Shadows Area Roadside Ditch Rehabilitation

PROJECT NO: WBS No. M-000126-0070-4

BID DATE: **October 1, 2015** (Change in Bid Date)

FROM: Ravi Kaleyatodi, P.E., CPM, Senior Assistant Director
City of Houston, Public Works and Engineering Department
611 Walker St., 15th Floor
Houston, Texas 77002
Attn: John F. Moning, Jr., P.E., 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

Changes to Bid Date
Changes to Project Manual

Ravi Kaleyatodi DATED: 9/23/15

Ravi Kaleyatodi, P.E., CPM
Senior Assistant Director
Engineering Branch
Engineering and Construction Division

END OF DOCUMENT

Document 00910

ADDENDUM NO. 2

Date of Addendum: 9/23/15

PROJECT NAME: Skyscraper Shadows Area Roadside Ditch Rehabilitation

PROJECT NO: WBS No. M-000126-0070-4

BID DATE: October 1, 2015 (Change in Bid Date)

FROM: James T. Lincoln, P.E., City Engineer
City of Houston, Department of Public Works and Engineering
611 Walker Street, 15th Floor
Houston, Texas 77002
Attn: John F. Moning, Jr., P.E., 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.

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.

M R McCrary 9/23/15

AECOM Technical Services, Inc.
TBPE Registration No. F-3580

CHANGE IN BID DATE

The Bid Date for this project has been changed from September 24, 2015 to October 1, 2015. Time of day and place for submittal of bid remains the same.

CHANGE TO PROJECT MANUAL

BIDDING REQUIREMENTS

1. Document 00410B – Bid Form Part B. Remove and replace entire document.

END OF ADDENDUM NO. 2

Ravi Kaleyatodi DATED: 9/23/15

Ravi Kaleyatodi, P.E., CPM
Senior Assistant Director
Engineering Branch
Engineering and Construction Division

END OF DOCUMENT

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 NUMBERICAL 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 FOR ALL PROJECTS:

Item No.	Spec Ref	Base Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in Figures
ALL.01	01502	Mobilization	LS	1	$300,000 (1)	$300,000 (1)
ALL.02	01555	Traffic Control and Regulation	LS	1	$60,000 (1)	$60,000 (1)
ALL.03	01555	Flagmen	LS	1		
ALL.04	01555	Install low profile concrete barriers	LF	210		
ALL.05	01555	Relocate low profile concrete barriers	LF	130		
ALL.06	01555	Remove low profile concrete barriers	LF	210		
ALL.07	01562	Tree and plant protection	LS	1	$12,000 (2)	$12,000 (2)
ALL.08	01570	Inlet Protection Barrier - Type II	LF	350		
ALL.09	01570	Reinforced filter fabric barrier	LF	6,776		
ALL.10	01562	Filter fabric fence	LF	8,823		
ALL.11	01575	Stabilized construction exit	SY	56		
ALL.12	HCPID 00750	Rock Filter Dam - Type III	LF	320		
ALL.13	02922	Sodding	SY	18,694		

Bidder's Initials [ ]

ALL.14	02921	Hydromulch seeding	AC	11		
ALL.15	02221	Remove, Salvage and Reinstall Concrete Bollards	EA	2		
ALL.16	02221	Remove/Dispose storm pipe 16-inch dia	LF	166		
ALL.17	02221	Remove/Dispose storm pipe 18-inch dia	LF	7,205		
ALL.18	02221	Remove/Dispose storm pipe 24-inch dia	LF	1,051		
ALL.19	02222	Plug and Abandon 15" Storm Sewer	LF	25		
ALL.20	02221	Remove/Dispose Manholes all Sizes/depth	EA	18		
ALL.21	02233	Remove existing 6-foot chainlink fence at detention pond	LF	560		
ALL.22	01740	Install 6-foot chainlink fence at detention pond	LF	375		
ALL.23	02221	Remove/Dispose Inlets all sizes/depth	EA	4		
ALL.24	02221	Remove and dispose of existing concrete backslope interceptor structure	SY	96		
ALL.25	02221	Remove and dispose of rip rap	SY	200		
ALL.26	02221	Remove and dispose of concrete channel lining, all thicknesses	SY	212		
ALL.27	02086	Adjust Existing Manhole Frame and Cover to New Grade	EA	12		
ALL.28	02260	Trench Safety System for trench excavations	LF	13,802		
ALL.29	02581	Conduit 2-inch Sch 40 PVC	LF	2,400		
ALL.30	02581	Conduit 2-inch Sch 80 PVC	LF	100		
ALL.31	02581	Install Pull Boxes	EA	2		
TOTAL BASE UNIT PRICES					**$** _____	

BASE UNIT PRICE TABLE -PAVING ITEMS:

Item No.	Control No.	Item Description	Unit Measure	Unit Qty	Unit Price (this column controls)	Total in Figures
SB.01	02221	Remove/Dispose Asphalt Surface/with or without Base	SY	4,198		
SB.02	02221	Remove/Dispose Reinforced Concrete with Asph Overlay/ with or without Base	SY	128		

SB.03	02221	Remove/Dispose Conc driveway 6-inch thick/More	SY	5,231		
SB.04	02221	Remove/ Dispose Conc Sidewalk 4-inch thick/More	SY	80		
SB.05	02960	Milling Asphalt pavement up to 2-inches	SY	3,024		
SB.06	02741	Hot Mix Asphalt Concrete Pavement 1.5-inch thick	TON	596		
SB.07	02711	Hot Mix Asphalt Black Base 2-Inch Thick	TON	471		
SB.08	02712	8-inch Crushed Limestone Base	SY	4,378		
SB.09	02336	Lime for Lime Stabilized Subgrade (6% Dry Weight)	TON	62		
SB.10	02336	Lime Stabilized Subgrade 6-Inch Thick	SY	4,181		
SB.11	02751	High Early Strength Reinforced Con Pav 8-inch Thick	SY	128		
SB.12	02712	8-inch Crushed limestone base lined with geotextile fabric with crush stone with sand backfill for fault area as shown in plans	SY	156		
SB.13	02714	Flexible Base Course/temp driveways Residential up to 12 feet Wide	EA	378		
SB.14	02754	Concrete Driveways including Excavation 6-inch Thick	SF	26,637		
SB.15	02754	4-inch Asphalt Driveway including Excavation	SF	3,809		
SB.16	02754	Recycled crushed concrete Base Course/ All Thickness	SF	16,285		
SB.17	01110	4-inch shell driveway including excavation	SF	351		
SB.18	02771	Concrete Paving Header	LF	120		
SB.19	02771	6-inch Doweled Curb	LF	67		
SB.20	02775	Curb Ramp	SF	50		
SB.21	02315	Embankment fill at proposed manholes in ditches	CY	430		
SB.22	02775	Sidewalk 4-1/2-inch Thick	SF	80		
TOTAL BASE UNIT PRICES – PAVING ITEMS					**$** _____	

BASE UNIT PRICE TABLE-STORM WATER ITEMS:

Item No.	Control No.	Item Description	Unit Measure	Unit Qty	Unit Price (this column controls)	Total in Figures
SW.01	02631	24-inch diameter storm sewer by open cut	LF	10,077		
SW.02	02631	30-inch diameter storm sewer by open cut	LF	804		
SW.03	02631	36-inch diameter storm sewer by open cut	LF	976		
SW.04	02631	42-inch diameter storm sewer by open cut	LF	1,860		
SW.05	02631	42-inch diameter storm sewer in tunnel	LF	222		
SW.06	02631	48-inch diameter storm sewer by open cut	LF	60		
SW.07	02631	48-inch diameter CMP storm sewer by open cut including timber bent	LF	44		
SW.08	02631	42-inch diameter CMP storm sewer	LF	85		
SW.09	02631	5-foot by 2-foot box storm sewer by open cut	LF	122		
SW.10	See plans	Junction Box with Type "C" Manhole	EA	1		
SW.11	02081/ 02082/ 02087	Type "C" manhole for 42-inch diameter and smaller sewers	EA	60		
SW.12	02081/ 02082/ 02087	Type C manhole for 48-inch to 72-inch diameter sewers	EA	1		
SW.13	02082	Extra depth, Type "C" manhole for 42-inch diameter and smaller sewers	VF	18		
SW.14	02082	Extra depth, Type C manhole for 48-inch to 72-inch diameter sewers	VF	1		
SW.15	02315/ 02315S	Regrade ditch with 2:1 side slopes between existing/proposed culverts.	LF	28,042		
SW.16	TXDOT 760	Restore ditch between existing culverts. Flowlines to original condition. Including removing trees, bushes, shrubs and debris.	LF	11,844		
SW.17	TXDOT 480	Cleaning existing culverts	EA	266		
SW.18	02631	18-inch diameter storm sewer by open cut	LF	77		
SW.19	02632 / 02633	Type A grate inlet	EA	2		
SW.20	02633	Type C-1 Inlet	EA	2		
SW.21	TXDOT 467	Safety End Treatment Type II (3:1) (24-inch to 36-inch RCP)	EA	54		

SW.22	HCFCD 02376	8-inch slope concrete paving	SY	25		
SW.23	01578	Ground water control for open-cut construction	LF	2,600		
SW.24	02233	Clearing and Grubbing of detention pond limits	AC	11		
SW.25	HCFCD 02316	Detention basin excavation, grading and off-site disposal, including bakslope swales	CY	51,851		
SW.26	HCFCD 02376	Backslope Interceptor Structure Including All Pipe, Bedding and Backfill, All Depths, Complete in Place	EA	2		
SW.27	HCFCD 02378	Rip-rap Gradation No.1, 18-inch thick mat	SY	1,230		
SW.28	HCFCD 02316	Backfill Existing Swale, Complete in Place	LF	345		
SW.29	HCFCD 02376	5-inch Thick Concrete channel lining (including Spillway Structure)	SY	2,077		
SW.30	See plans	Pilot channel (see detail)	LF	1,765		
SW.31	HCFCD 02632	Headwall including wingwalls and apron (cast-in-place)	EA	3		
SW.32	02519	24-inch Duckbill Slip-On Check Valve	EA	1		
TOTAL BASE UNIT PRICES – STORM WATER ITEMS					$_____	

BASE UNIT PRICE TABLE -WATER ITEMS:

Item No.	Control No.	Item Description	Unit Measure	Unit Qty	Unit Price (this column controls)	Total in Figures
WA.01	02511	8-inch diameter water line by open-cut	LF	1,839		
WA.02	02511	8-inch diameter DIP water line by open-cut with restrained joints	LF	172		
WA.03	02511	8-inch diameter water line by trenchless construction	LF	647		
WA.04	02511	8-inch diameter DIP water line in steel casing by open-cut	LF	50		
WA.05	02511	12-inch diameter water line by open-cut with restrained joints	LF	170		
WA.06	02511	12-inch diameter water line by trenchless construction with restrained joints	LF	45		
WA.07	02512	5/8-inch to 1-inch diameter water taps and copper service line with meter box, short side.	EA	29		
WA.08	02512	5/8-inch to 1-inch diameter water taps and copper service line with meter box, long side.	EA	29		
WA.09	02513	6-inch diameter wet connection	EA	1		

WA.10	02513	8-inch diameter wet connection	EA	7		
WA.11	02513	12-inch diameter wet connection	EA	2		
WA.12	02525	8-inch by 12-inch diameter tapping sleeve and valve	EA	1		
WA.13	02516	Cut, plug, and abandon existing 6-inch diameter water line	EA	1		
WA.14	02516	Cut, plug, and abandon existing 8-inch diameter water line	EA	4		
WA.15	02516	Cut, plug, and abandon existing 12-inch diameter water line	EA	1		
WA.16	02520	Fire hydrant assembly, all depths, including 6-inch diameter gate valve and box	EA	5		
WA.17	02520	6-inch diameter fire hydrant branch by open-cut	LF	29		
WA.18	02221	Remove 6-inch to 12-inch diameter water line all types	LF	110		
WA.19	02520	Remove and salvage existing fire hydrant	EA	5		
TOTAL BASE UNIT PRICES – WATER ITEMS					**$** _____	

BASE UNIT PRICE TABLE -WASTEWATER ITEMS:

Item No.	Control No.	Item Description	Unit Measure	Unit Qty	Unit Price (this column controls)	Total in Figures
WW.01	02531	8-inch diameter sanitary sewer, by open cut	LF	1,997		
WW.02	02081/ 02082/ 02087	Type "C" manhole for 42-inch diameter and smaller sewers	EA	8		
WW.03	02082	Extra depth, 4-foot diameter watertight manholes	VF	25		
WW.04	02534	Service stubs or reconnections including construction of stack on sanitary sewer	EA	28		
TOTAL BASE UNIT PRICES – WASTEWATER ITEMS					**$** _____	

C. EXTRA UNIT PRICE TABLE:

Item No.	Spec Ref.	Extra Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls) min (2)	Total in Figures min (2)
EX.01	02221	Remove miscellaneous concrete and masonry	CY	100	$15.00	$1,500.00
EX.02	02317	6" Overexcavate trench bottom	LF	100	$3.00	$300.00
EX.03	02318	Excavation around obstructions	CY	100	$20.00	$2,000.00
EX.04	02318	Extra hand excavation	CY	150	$20.00	$3,000.00
EX.05	02318	Extra machine excavation	CY	100	$20.00	$2,000.00
EX.06	02318	Extra placement of backfill material	CY	100	$20.00	$2,000.00
EX.07	02318	Extra placement of granular fill	CY	100	$20.00	$2,000.00
EX.08	02318	Extra cement-stabilized sand	CY	100	$20.00	$2,000.00
TOTAL EXTRA UNIT PRICES						$_____

D. CASH ALLOWANCE TABLE:

Item No.	Spec Ref.	Cash Allowance Short Title	Cash Allowance in figures (1)
CASH.01	01110	Street Cut Permit	$2,500.00 (1)
CASH.02	01110	CenterPoint Energy Street Lights	$15,061.00 (1)
TOTAL CASH ALLOWANCES			**$ 17,561.00 (1)**

E: ALTERNATE TABLE

Item No.	Spec Ref.	Alternate Short Title	Unit of Measure	Estimated Quanity	Unit Price (this column controls)	Total Price for Alternate in Figures
		N/A				
TOTAL ALTERNATES						$_____

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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.

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