

Document 00910
ADDENDUM NO ¹
Date of Addendum: 4/10/15

PROJECT NAME: Neighborhood Street Reconstruction (NSR) Project 464

PROJECT NO: WBS No. N-000397-0001-4

BID DATE: April 16, 2015 (There is no change to the Bid Date.)

FROM: J. Timothy Lincoln, P.E., City Engineer
City of Houston, Public Works and Engineering
611 Walker, Houston, Texas 77002
Attn: Reza Arti, 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.

CHANGES TO PROJECT MANUAL

1. Replace Document 00410 B, BID FORM-PART B in its entirety and replace with Document 00410B, Addendum No. 1

CHANGES TO DRAWINGS

1. Add Sheet 75A, Standard Sign Details
2. Sheet No. 2, Index of Sheets and Drawing Legends, Add sheet 75A Standard Sign Details

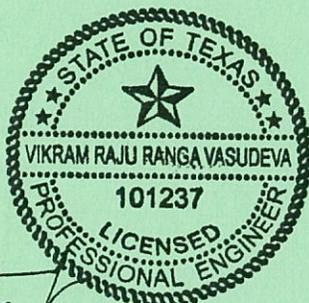
CLARIFICATIONS

1. Question is asked by an RFI : "please add pay items for temporary driveways: 1. Residential Temp Drws, EA 2. Commercial Temp Dwrs, EA"
Answer: Please refer to Bid item 55 in 410B of the Project Manual for this item

END OF ADDENDUM NO. 1

DATED: 4/10/15

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



END OF DOCUMENT

ADDENDUM NO. 1

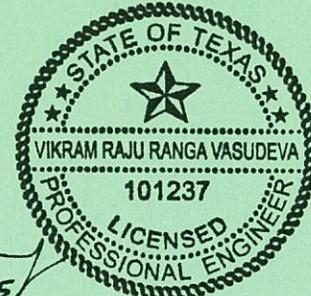
Document 00911

NOTICE OF
ADDENDUM NO. 1

Date of Addendum: 4/10/15

PROJECT NAME: Neighborhood Street Reconstruction (NSR) Project No. 464
PROJECT NO: WBS NO. N-000397-0001-4
BID DATE: 4/16/2015 (There is no change to the Bid Date.)

FROM: Ravi Kaleyatodi, P.E., CPM
Senior Assistant Director
611 Walker, 15th Floor
Houston, Texas 77002
Attn: Reza Arti, P.E., Project Manager



TO: Prospective Bidders

[Handwritten signature]
04/10/2015

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.

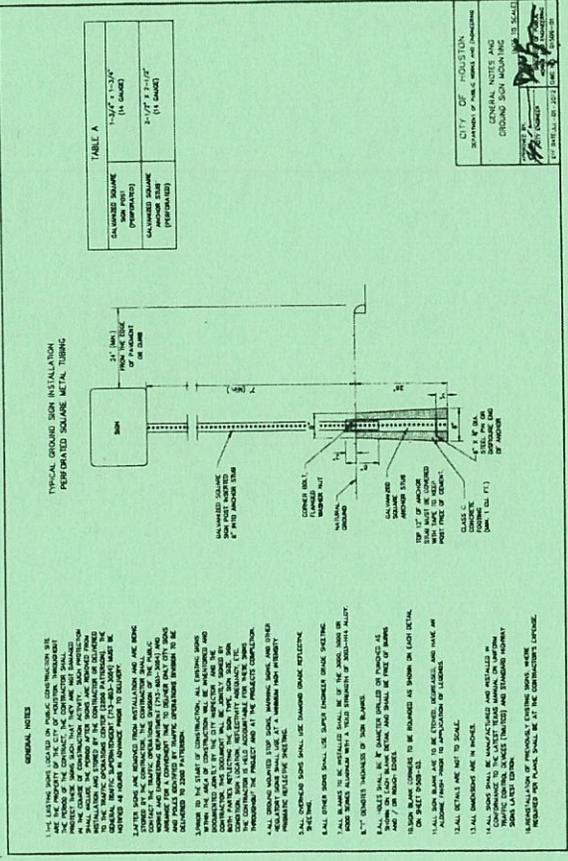
This Addendum includes:

ADDENDUM SYNOPSIS

Clarifications

DATED: Ravi Kaleyatodi
M.S. RRA Ravi Kaleyatodi, P.E., CPM
Senior Assistant Director
611 Walker, 15th Floor
Houston, Texas 77002

END OF DOCUMENT



GENERAL NOTES

1. ALL LAYOUT SHALL BE IN ACCORDANCE WITH THE CITY OF HOUSTON SPECIFICATIONS FOR PUBLIC UTILITIES AND CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF HOUSTON AND THE STATE OF TEXAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF HOUSTON AND THE STATE OF TEXAS.
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4. ALL DIMENSIONS SHOWN SHALL BE UNLESS OTHERWISE SPECIFIED.
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15. ALL DIMENSIONS SHALL BE UNLESS OTHERWISE SPECIFIED.

NOTES:
CONTRACTORS ARE REQUIRED TO PROVIDE
ELECTRICAL SYSTEM
FOR SMALL SIGNS AT POST ASSEMBLY.

NO. 1	DESCRIPTION	DATE
1	ADDED STANDARD SIGN DETAILS	04/10/15

SCIENTECH ENGINEERS

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

NSR 464

STANDARD SIGN DETAILS

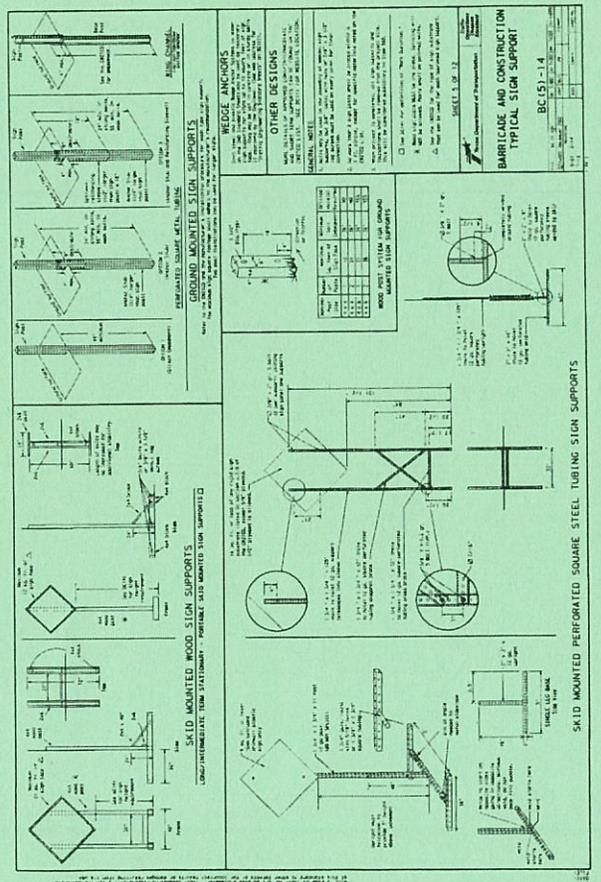
WBS NO.
H-000397-0001-4

DRAWING SCALE
N.T.S.

CITY OF HOUSTON PM
REZA R. ARTI, PE

SHEET NO. 1 OF 168

APPENDUM NO. 1



GENERAL NOTES

1. ALL LAYOUT SHALL BE IN ACCORDANCE WITH THE CITY OF HOUSTON SPECIFICATIONS FOR PUBLIC UTILITIES AND CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF HOUSTON AND THE STATE OF TEXAS.
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APPENDUM NO. 1

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:

ITEM NO.	SEC. NO.	ITEM DESCRIPTION	UNIT	UNIT QTY	UNIT PRICE IN FIGURES	TOTAL IN FIGURES
GENERAL ITEMS						
1	01502	MOBILIZATION, See Footnote (1)	LS	1	\$420,000.00 ⁽¹⁾	\$420,000.00 ⁽¹⁾
2	01555	TRAFFIC CONTROL AND REGULATION, See Footnote (2)	LS	1	\$ \$280,000.00 ⁽²⁾	\$ \$280,000.00 ⁽²⁾
3	01555	FLAGMEN, See Footnote (2)	LS	1	\$ \$168,000.00 ⁽²⁾	\$ \$168,000.00 ⁽²⁾
4	01555	INSTALL LOW PROFILE CONCRETE BARRIERS	LF	2,700	\$	\$
5	01555	RELOCATE LOW PROFILE CONCRETE BARRIERS	LF	11,600	\$	\$
6	01555	REMOVE LOW PROFILE CONCRETE BARRIERS	LF	2,700	\$	\$
7	01562	TREE AND PLANT PROTECTION	LS	1	\$	\$
8	01570	INLET PROTECTION BARRIER (SILT FENCE)	LF	2,884	\$	\$
9	01570	INLET PROTECTION BARRIER (GRAVEL BAGS)	LF	1,442	\$	\$
10	01570	REINFORCED FILTER FABRIC BARRIER	LF	200	\$	\$
11	02260	TRENCH SAFETY SYSTEMS FOR TRENCH EXCAVATIONS	LF	8,671	\$	\$
12	02922	SODDING	SY	28,029	\$	\$

00410B-1
02-16-2015

Bidder's Initials []

Neighborhood Street Reconstruction (NSR) Project No. 464
WBS No. N-000397-0001-4

**BID FORM
PART B**

ITEM NO.	SEC. NO.	ITEM DESCRIPTION	UNIT	UNIT QTY	UNIT PRICE IN FIGURES	TOTAL IN FIGURES
13	02811	LANDSCAPE IRRIGATION	LS	1	\$	\$
WATER						
14	02086	ADJUST METER BOX TO NEW GRADE	EA	120	\$	\$
15	02086	ADJUST VALVE BOX TO NEW GRADE	EA	18	\$	\$
16	02511	6-INCH DIAMETER WATER LINE BY OPEN-CUT WITH RESTRAINED JOINTS.	LF	54	\$	\$
17	02511	8-INCH DIAMETER WATER LINE BY OPEN-CUT WITH RESTRAINED JOINTS.	LF	322	\$	\$
18	02511	12-INCH DIAMETER WATER LINE BY OPEN-CUT WITH RESTRAINED JOINTS.	LF	230	\$	\$
19	02512	INSTALL NEW CONCRETE VALVE BOX TO PROPOSED GRADE	EA	11	\$	\$
20	02512	INSTALL NEW CONCRETE METER BOX TO PROPOSED GRADE	EA	14	\$	\$
21	02513	6-INCH DIAMETER WET CONNECTION	EA	2	\$	\$
22	02513	8-INCH DIAMETER WET CONNECTION	EA	12	\$	\$
23	02513	12-INCH DIAMETER WET CONNECTION	EA	8	\$	\$
24	02516	CUT, PLUG, AND ABANDON EXISTING 6-INCH DIAMETER WATERLINE	EA	2	\$	\$
25	02516	CUT, PLUG, AND ABANDON EXISTING 8-INCH DIAMETER WATERLINE	EA	12	\$	\$
26	02516	CUT, PLUG, AND ABANDON EXISTING 12-INCH DIAMETER WATERLINE	EA	8	\$	\$
27	02520	REMOVE AND SALVAGE EXISTING FIRE HYDRANT	EA	1	\$	\$
28	02520	FIRE HYDRANT ASSEMBLY, ALL DEPTHS, INCLUDING 8-INCH BY 6-INCH DIAMETER TAPPING SLEEVE AND VALVE WITH BOX	EA	1	\$	\$
WASTEWATER						
29	02081/ 02082/ 02087	MODIFIED TYPE C CONFLICT MANHOLE	EA	4	\$	\$

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02-16-2015

Bidder's Initials []

ADDENDUM NO. 1

ITEM NO.	SEC. NO.	ITEM DESCRIPTION	UNIT	UNIT QTY	UNIT PRICE IN FIGURES	TOTAL IN FIGURES
STORMWATER						
30	02081/ 02082/ 02087	TYPE C MANHOLE FOR 42-INCH DIAMETER AND SMALLER SEWERS	EA	63	\$	\$
31	02081/ 02082/ 02087	TYPE C MANHOLE FOR 48-INCH TO 78-INCH DIAMETER SEWERS	EA	5	\$	\$
32	02086	ADJUST STORM & SANITARY MANHOLES TO GRADE	EA	32	\$	\$
33	02631	24-INCH DIAMETER STORM SEWER BY OPEN CUT	LF	7,096	\$	\$
34	02631	30-INCH DIAMETER STORM SEWER BY OPEN CUT	LF	983	\$	\$
35	02631	36-INCH DIAMETER STORM SEWER BY OPEN CUT	LF	290	\$	\$
36	02631	48-INCH DIAMETER STORM SEWER BY OPEN CUT	LF	302	\$	\$
37	02632/ 02633	TYPE BB INLET	EA	103	\$	\$
38	02221	REMOVE/DISPOSE STORM PIPE 12-INCH DIA	LF	108	\$	\$
39	02221	REMOVE/DISPOSE STORM PIPE 15-INCH DIA	LF	45	\$	\$
40	02221	REMOVE/DISPOSE STORM PIPE 18-INCH DIA	LF	330	\$	\$
41	02221	REMOVE/DISPOSE STORM PIPE 24-INCH DIA	LF	1,470	\$	\$
42	02221	REMOVE AND DISPOSE OF MANHOLES ALL SIZES/DEPTHS	EA	15	\$	\$
43	02221	REMOVE AND DISPOSE OF INLETS ALL SIZES/DEPTHS	EA	37	\$	\$
44	02222	PLUG AND ABANDON 24-INCH STORM SEWER	LF	120	\$	\$
45	02222	PLUG AND ABANDON 30-INCH STORM SEWER	LF	280	\$	\$
STREET						

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02-16-2015

Bidder's Initials []

Neighborhood Street Reconstruction (NSR) Project No. 464
WBS No. N-000397-0001-4

**BID FORM
PART B**

ITEM NO.	SEC. NO.	ITEM DESCRIPTION	UNIT	UNIT QTY	UNIT PRICE IN FIGURES	TOTAL IN FIGURES
46	02221	REMOVE/DISPOSE REINFORCED CONCRETE WITH ASPH OVERLAY/ WITH OR WITHOUT BASE W OR W/O CURB	SY	39,746	\$	\$
47	02221	REMOVE AND DISPOSE OF ASPHALTIC SURFACE(ALL THICKNESS, INCLUDING BASE & SUBGRADE, W/OR W/O CURB ALL DEPTHS.	SY	4,471	\$	\$
48	02221	REMOVE/DISPOSE CONC DRIVEWAY 6-IN THICK/MORE	SY	9,170	\$	\$
49	02221	REMOVE/DISPOSE CONC SIDEWALK 4-INCH THICK/MORE	SY	8,976	\$	\$
50	02315	ROADWAY EXCAVATION WITH OR WITHOUT SUBGRADE	CY	9,200	\$	\$
51	02315	EMBANKMENT FILL	CY	800	\$	\$
52	02336	LIME STABILIZED SUBGRADE 8-INCH, 6% LIME	SY	52,325	\$	\$
53	02336	LIME STABILIZED SUBGRADE 6-INCH, 6% LIME	SY	965	\$	\$
54	02336	LIME FOR LIME STABILIZED SUBGRADE (DRY WEIGHT)	TON	960	\$	\$
55	02714	FLEXIBLE BASE COURSE/TEMP DRIVEWAYS CUSTOM WIDTH	EA	310	\$	\$
56	02741	HOT MIX ASPHALT CONCRETE PAVEMENT 1.5 INCH THICK	TON	17	\$	\$
57	02741	HOT MIX ASPHALT CONCRETE BASE 6 INCH THICK	TON	68	\$	\$
58	02741	TEMPORARY ASPHALT CONCRETE PAVEMENT FOR DETOUR/ROADWAY AND SHOULDER	SY	2,000	\$	\$
59	02751	REINFORCED CONCRETE PAVEMENT 8-INCH THICK	SY	43,003	\$	\$
60	02751	HIGH EARLY STRENGTH REINFORCED CONCRETE PAVEMENT 8-INCH THICK	SY	3,133	\$	\$
61	02752	HORIZONTAL DOWELS, 24-INCH	EA	2,758	\$	\$
62	02752	STREET PAVEMENT EXPANSION JOINT WITH LOAD TRANSFER	LF	2,758	\$	\$
63	02752	SAW CUTTING EXISTING PAVEMENT	LF	2137	\$	\$
64	02754	CONCRETE DRIVEWAYS INCLUDING EXCAVATION 6-INCH THICK	SF	81,624	\$	\$

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02-16-2015

Bidder's Initials []

Neighborhood Street Reconstruction (NSR) Project No. 464
WBS No. N-000397-0001-4

**BID FORM
PART B**

ITEM NO.	SEC. NO.	ITEM DESCRIPTION	UNIT	UNIT QTY	UNIT PRICE IN FIGURES	TOTAL IN FIGURES
65	02754	CONCRETE DRIVEWAYS/SCHOOL PARKING INCLUDING EXCAVATION 7-INCH THICK	SF	9594	\$	\$
66	02762	BLAST CLEANING PAVEMENT MARKERS 12-INCH WIDE LINES	LF	360	\$	\$
67	02762	BLAST CLEANING PAVEMENT MARKERS 24-INCH WIDE LINES	LF	796	\$	\$
68	02767	THERMOPLASTIC PAVEMENT MARKING 12-IN WIDE WHITE/YELLOW	LF	360	\$	\$
69	02767	THERMOPLASTIC PAVEMENT MARKING 24-IN WIDE WHITE/YELLOW	LF	796	\$	\$
70	02764	REFLECTIVE PAVEMENT MARKER (REFL) (BLUE)	EA	23	\$	\$
71	02771	6-INCH CONCRETE CURB (MONOLITHIC)	LF	20,457	\$	\$
72	02775	SIDEWALK 4-1/2-INCH THICK	SF	110,099	\$	\$
73	02775	CURB RAMP	SF	2,840	\$	\$
74	02951	PAV REPAIRS/REPLACEMENT WITH BASE MATERIAL/CONC SURFACE	SY	670	\$	\$
75	02915	PLANT 3 INCH TREE WITH 65 GALLON CONTAINER	EA	76	\$	\$
76	01562	INSTALL CHECKERPLATE	SF	960	\$	\$
77	01562	ZERO CURB CUTBACK	LF	753	\$	\$
78	01554	STREET SIGNS (REMOVE AND REPLACE)	EA	69	\$	\$
79	02581	CONDUIT 2-INCH SCH 40 PVC	LF	12,500	\$	\$
80	02581	CONDUIT 2-INCH SCH 80 PVC	LF	200	\$	\$
81	02581	STREET LIGHTING PULLBOX	EA	26	\$	\$
TRAFFIC SIGNALIZATION						
82	16711	CONDUIT 2-INCH RMC	LF	40	\$	\$

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02-16-2015

Bidder's Initials []

ITEM NO.	SEC. NO.	ITEM DESCRIPTION	UNIT	UNIT QTY	UNIT PRICE IN FIGURES	TOTAL IN FIGURES
83	16713	PREFORMED LOOPS	EA	1	\$	\$
<u>TOTAL BASE UNIT PRICES</u>					\$	\$

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C. EXTRA UNIT PRICE TABLE:

Item No.	Spec Ref.	Extra Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in figures
1	02318	EXCAVATION AROUND OBSTRUCTIONS	CY	500	\$20.00 ⁽²⁾	\$10,000.00 ⁽²⁾
2	02318	EXTRA HAND EXCAVATION	CY	500	\$25.00 ⁽²⁾	\$12,500.00 ⁽²⁾
3	02318	EXTRA MACHINE EXCAVATION	CY	500	\$30.00 ⁽²⁾	\$15,000.00 ⁽²⁾
4	02318	EXTRA PLACEMENT OF BACKFILL MATERIAL	CY	500	\$20.00 ⁽²⁾	\$10,000.00 ⁽²⁾
5	02318	EXTRA PLACEMENT OF GRANULAR FILL	CY	500	\$20.00 ⁽²⁾	\$10,000.00 ⁽²⁾
6	02318	EXTRA CEMENT-STABILIZED SAND	CY	500	\$30.00 ⁽²⁾	\$15,000.00 ⁽²⁾
TOTAL EXTRA UNIT PRICES						\$72,500.00

D. CASH ALLOWANCE TABLE:

Item No.	Spec Ref.	Cash Allowance Short Title	Cash Allowance in figures (1)
1	01110	STREET LIGHTING	\$89,100.00
2	01110	STREET CUT PERMIT	\$20,000.00
3	01110	TDPES GENERAL PERMIT	\$5,000.00
TOTAL CASH ALLOWANCES			\$114,100.00

00410B-7
02-16-2015

Bidder's Initials []

Neighborhood Street Reconstruction (NSR) Project No. 464
WBS No. N-000397-0001-4

**BID FORM
PART B**

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02-16-2015

Bidder's Initials []

ADDENDUM NO. 1

F. TOTAL BID PRICE:

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

00410B-9

02-16-2015

Bidder's Initials []

Neighborhood Street Reconstruction (NSR) Project No. 464
WBS No. N-000397-0001-4

BID FORM
PART B

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02-16-2015

Bidder's Initials []

ADDENDUM NO. 1