

Document 00911

NOTICE OF  
ADDENDUM NO. 1

Date of Addendum: 8/12/16

PROJECT NAME: Intersection Safety Improvements Work Order #7

PROJECT NO: WBS No. N-310662-047B-4

BID DATE: August 18, 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: Chad J. Zorn, 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

1. Changes to Project Manual

DATED: Ravi Kaleyatodi

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

JK

END OF DOCUMENT

00911-1  
02-01-2004  
ADDENDUM NO. 1

Document 00910

ADDENDUM NO. 1

Date of Addendum: 8/17/16

PROJECT NAME: Intersection Safety Improvements Work Order #7

PROJECT NO: WBS No. N-310662-047B-4

BID DATE: August 18, 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: Chad J. Zorn, 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.

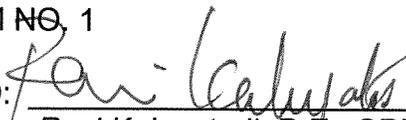
*This Addendum uses the change page method: remove and replace or add pages, or Drawing sheets, as directed in the change instructions below. Change bars ( | ) are provided in the outside margins of pages from the Project Manual to indicate where changes have been made; no change bars are provided in 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. Document 00410B-Bid Form – Replace Document 00410B with revised attached Document 00410B. In general, the following items are modified:
  - a. Bid Item Numbers changed to correct numbering mistakes, starting with Bid Item 11 being changed to Bid Item 10 and all subsequent bid items changing accordingly.

END OF ADDENDUM NO. 1

DATED:



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

JK

9<sup>TH</sup>  
RK:JHK:CZ:TH

END OF DOCUMENT

Document 00410B  
BID FORM - PART B

**B. BASE UNIT PRICE TABLE:**

ITEM NO.	SPEC. REF.	BASE UNIT SHORT TITLE	UNIT	UNIT QTY	UNIT PRICE IN FIGURES (7)	TOTAL IN FIGURES (6)
<b>B.1 - GENERAL ITEMS 1 (ADJUSTMENT FACTOR 1,000 FOR GROUP B.1)(8)</b>						
1	01502	MOBILIZATION PER WORK ORDER LESS THAN \$30,000	EA	3	\$ 3,500.00	\$ 10,500.00
2	01502	MOBILIZATION PER WORK ORDER FROM \$30,001 TO \$100,000	EA	5	\$ 4,500.00	\$ 22,500.00
3	01502	MOBILIZATION PER WORK ORDER FROM \$100,001 AND ABOVE	EA	1	\$ 6,000.00	\$ 6,000.00
4	01555	TRAFFIC CONTROL AND REGULATION PER WORK ORDER	EA	9	\$ 3,500.00	\$ 31,500.00
5	01555	FLAGMEN PER WORK ORDER	EA	9	\$ 1,000.00	\$ 9,000.00
6	01555	UNIFORMED PEACE OFFICER	EA	5	\$ 1,500.00	\$ 7,500.00
7	01110	CASH ALLOWANCE FOR MISCELLANEOUS PERMITS	CA	1	\$ 3,010.00	\$ 3,010.00
8	N/A	CASH ALLOWANCE FOR REMOVAL OF STREET LIGHT LUMINAIRE ONLY	CA	1	\$ 600.00	\$ 600.00
9	01110	PERMITS (UPRR-RAILROAD FLAGGERS, RIGHT OF ENTRY PERMIT, ETC.) (1)	CA	1	\$ 5,000.00	\$ 5,000.00
10	N/A	CASH ALLOWANCE FOR STREET LIGHT POLE REMOVAL OR RELOCATION	CA	1	\$ 7,500.00	\$ 7,500.00
<b>B.2 - GENERAL ITEMS 2</b>						
11	02233	CLEARING AND GRUBBING	AC	0.2	\$ 15,000.00	\$ 3,000.00
12	02921	HYDROMULCH SEEDING	AC	0.5	\$ 1,300.00	\$ 650.00
13	02922	SODDING	SY	700	\$ 9.00	\$ 6,300.00
14	02330	EMBANKMENT	CY	220	\$ 16.00	\$ 3,520.00
15	02315	ROADWAY EXCAVATION WITH OR WITHOUT SUBGRADE	CY	225	\$ 35.00	\$ 7,875.00
16	02318	EXTRA HAND EXCAVATION	CY	175	\$ 20.00	\$ 3,500.00

ITEM NO.	SPEC. REF.	BASE UNIT SHORT TITLE	UNIT	UNIT QTY	UNIT PRICE IN FIGURES (7)	TOTAL IN FIGURES (6)
17	02318	EXTRA MACHINE EXCAVATION	CY	150	\$ 40.00	\$ 6,000.00
18	02911	TOPSOIL	CY	150	\$ 60.00	\$ 9,000.00
19	01562	TREE AND PLANT PROTECTION	LS	1	\$ 5,000.00	\$ 5,000.00
20	02915	TREE PLANTING (100 GALLON)	EA	1	\$ 600.00	\$ 600.00
21	02915	TREE PRUNING	EA	1	\$ 600.00	\$ 600.00
22	02915	REMOVE EXISTING BOLLARDS	EA	30	\$ 50.00	\$ 1,500.00
23	02915	REMOVE TREE	EA	2	\$ 200.00	\$ 400.00

**B.3. - PAVING ITEMS**

24	02221	REMOVE AND DISPOSE CONCRETE SIDEWALKS, WHEEL CHAIR RAMPS AND DRIVEWAYS, ALL THICKNESSES	SY	198	\$ 35.00	\$ 6,930.00
25	02221	REMOVING AND DISPOSING OF REINFORCED CONCRETE PAVEMENTS (INCLUDING ALL THICKNESS, W/ OR W/O ASPHALT, INCLUDING BASE & SUBGRADE, SAW CUT, W/ OR W/O CURB, ALL DEPTHS)	SY	688	\$ 70.00	\$ 48,125.00
26	02221	REMOVING AND DISPOSING OF ASPHALT PAVEMENT (INCLUDING ALL THICKNESS, W/ OR W/O ASPHALT, INCLUDING BASE & SUBGRADE, SAW CUT W/ OR W/O CURB, ALL DEPTHS)	SY	206	\$ 40.00	\$ 8,250.00
27	02221	REMOVE AND DISPOSE OF CONCRETE CURB	LF	154	\$ 12.00	\$ 1,848.00
28	02221	REMOVE AND DISPOSE OF MOUNTABLE CONCRETE CURB	LF	165	\$ 10.00	\$ 1,650.00
29	02338	PORTLAND CEMENT STABILIZED SUBGRADE 8-INCH THICK	SY	550	\$ 32.00	\$ 17,600.00
30	02751	REINFORCED CONCRETE PAVEMENT, ALL THICKNESSES	SY	550	\$ 100.00	\$ 55,000.00
31	02751	HIGH EARLY STRENGTH REINFORCED CONCRETE PAVEMENT, ALL THICKNESSES	SY	138	\$ 160.00	\$ 22,000.00
32	02712	CEMENT STABILIZED BASE COURSE 8-INCH THICK	SY	275	\$ 50.00	\$ 13,750.00

ITEM NO.	SPEC. REF.	BASE UNIT SHORT TITLE	UNIT	UNIT QTY	UNIT PRICE IN FIGURES (7)	TOTAL IN FIGURES (6)
33	02741	TYPE D HOT MIX ASPHALTIC CONCRETE SURFACING, 3-INCH THICK	TON	96	\$ 100.00	\$ 9,625.00
34	02752	BOARD EXPANSION JOINT WITH LOAD TRANSFER DEVICE AND SEALANT	LF	110	\$ 15.00	\$ 1,650.00
35	02752	BOARD EXPANSION JOINT OR PREFORMED 3/4 INCH, NO LOAD TRANSFER DEVICE	LF	96	\$ 15.00	\$ 1,443.75
36	02752	BOARD EXPANSION JOINT OR PREFORMED 1-INCH X (4-INCH TO 8-INCH WIDE), NO LOAD TRANSFER DEVICE	LF	96	\$ 15.00	\$ 1,443.75
37	02752	HORIZONTAL DOWELS	EA	96	\$ 12.00	\$ 1,155.00
38	02336	LIME STABILIZED SUBGRADE, 6-INCH THICK	SY	385	\$ 30.00	\$ 11,550.00
39	02336	LIME FOR STABILIZED SUBGRADE (6% BY WEIGHT)(DRY WEIGHT)	TON	8	\$ 150.00	\$ 1,237.50
40	02338	PORTLAND CEMENT	TON	44	\$ 28.00	\$ 1,232.00
41	02338	PORTLAND CEMENT STABILIZED SAND SUBGRADE 8-INCH THICK	SY	110	\$ 32.00	\$ 3,520.00
42	02711	1-IN ASPHALT BOND BREAKER	TON	7	\$ 200.00	\$ 1,320.00
43	02711	TYPE A HOT MIX ASPHALTIC FLEXIBLE BASE COURSE	TON	96	\$ 100.00	\$ 9,625.00
44	02714	TEMP ASPHALT FOR SIDEWALKS	CY	11	\$ 50.00	\$ 550.00
45	02714	TEMPORARY ASPHALTIC PAVEMENT FOR DETOUR/ROADWAY OR SHOULDER	CY	22	\$ 50.00	\$ 1,100.00
46	02741	TYPE D HOT MIX ASPHALTIC CONCRETE SURFACING, 2-INCH THICK	TON	96	\$ 100.00	\$ 9,625.00
47	02752	FULL DEPTH SAW-CUT CONCRETE PAVEMENT (UP TO 10-INCH THICK) WITH OR WITHOUT REINFORCING	LF	99	\$ 20.00	\$ 1,980.00
48	02754	CONCRETE DRIVEWAY, INCLUDING BASE AND EXPANSION JOINT	SF	121	\$ 10.00	\$ 1,210.00
49	02775	4-1/2 INCH CONCRETE SIDEWALK, INCLUDING HEADERS, DOWELS AND EXPANSION JOINTS	SF	138	\$ 15.00	\$ 2,062.50

ITEM NO.	SPEC. REF.	BASE UNIT SHORT TITLE	UNIT	UNIT QTY	UNIT PRICE IN FIGURES (7)	TOTAL IN FIGURES (6)
50	02771	6-INCH CONCRETE CURB, ALL HEIGHTS	LF	825	\$ 12.00	\$ 9,900.00
51	02771	6-INCH DOWEL ON CURB, ALL HEIGHTS	LF	220	\$ 11.00	\$ 2,420.00
52	02771	12-INCH DOWEL ON CURB	LF	96	\$ 25.00	\$ 2,406.25
53	02771	6-INCH MONOLTHIC CONCRETE CURB AND GUTTER, ALL HEIGHTS	LF	96	\$ 20.00	\$ 1,925.00
54	02771	CONCRETE ESPLANADE CURB, ALL HEIGHTS	LF	138	\$ 18.00	\$ 2,475.00
55	02771	MOUNTABLE CONCRETE CURB	SF	55	\$ 15.00	\$ 825.00
56	02772	6-INCH CONCRETE MEDIANS AND DIRECTIONAL ISLANDS	SY	55	\$ 150.00	\$ 8,250.00
57	02772	6-INCH THICK CONCRETE RETAINING WALL, ALL HEIGHTS	LF	28	\$ 50.00	\$ 1,375.00
58	02775	WHEELCHAIR RAMP WITH DETECTABLE WARNING SURFACE, INCLUDING HEADERS, DOWELS AND EXPANSION JOINTS	SF	165	\$ 20.00	\$ 3,300.00

**B.4. - STORM ITEMS**

59	02082	TYPE C MANHOLE (PRECAST)	EA	1	\$ 5,000.00	\$ 5,000.00
60	02221	REMOVE AND DISPOSE OF PIPES, ALL SIZES	LF	75	\$ 16.00	\$ 1,200.00
61	02632	TYPE "BB" INLET (CAST-IN-PLACE)	EA	1	\$ 7,000.00	\$ 7,000.00
62	02633	TYPE "BB" INLET (PRECAST)	EA	1	\$ 5,000.00	\$ 5,000.00
63	02632	TYPE A GRATE INLET (CAST-IN-PLACE)	EA	1	\$ 5,000.00	\$ 5,000.00
64	02633	TYPE A GRATE INLET (PRECAST)	EA	1	\$ 4,000.00	\$ 4,000.00
65	02631	CONSTRUCT 24-INCH RCP NEW STORM SEWER BY OPEN CUT	LF	40	\$ 200.00	\$ 8,000.00
66	02631	CONSTRUCT 30-INCH RCP NEW STORM SEWER BY OPEN CUT	LF	20	\$ 250.00	\$ 5,000.00
67	02631	CONSTRUCT 36-INCH RCP NEW STORM SEWER BY OPEN CUT	LF	20	\$ 300.00	\$ 6,000.00

ITEM NO.	SPEC. REF.	BASE UNIT SHORT TITLE	UNIT	UNIT QTY	UNIT PRICE IN FIGURES (7)	TOTAL IN FIGURES (6)
68	02086	ADJUST MANHOLE FRAME AND COVER TO NEW GRADE	EA	8	\$ 750.00	\$ 6,000.00
<b>B.5. - SMALL DIAMETER WATER ITEMS</b>						
69	02086	ADJUST EXISTING WATER VALVE TO GRADE	EA	5	\$ 110.00	\$ 550.00
70	02511	WATER LINE, WITH OR WITHOUT RESTRAINED JOINT, ALL SIZES	LF	40	\$ 100.00	\$ 4,000.00
71	02516	CUT, PLUG AND ABANDON EXISTING WATER MAIN, ALL SIZES	EA	1	\$ 850.00	\$ 850.00
72	02512	WATER TAP AND SERVICES LINE INSTALLATION, SHORT SIDE	EA	1	\$ 1,700.00	\$ 1,700.00
73	02512	WATER TAP AND SERVICES LINE INSTALLATION, LONG SIDE	EA	1	\$ 1,700.00	\$ 1,700.00
74	02513	WET CONNECTION, ALL SIZES	EA	2	\$ 2,100.00	\$ 4,200.00
75	02520	FIRE HYDRANT ASSEMBLY, ALL DEPTHS, INCLUDING 6-INCH DIAMTER GATE VALVE AND BOX	EA	2	\$ 4,000.00	\$ 8,000.00
76	02520	6-INCH DIAMETER FIRE HYDRANT BRANCH	LF	40	\$ 55.00	\$ 2,200.00
77	02520	REMOVE AND SALVAGE EXISTING FIRE HYDRANT	EA	2	\$ 300.00	\$ 600.00
78	02526	RELOCATE WATER METER WITH NEW BOX	EA	2	\$ 250.00	\$ 500.00
79	02811	2-INCH IRRIGATION CONDUIT	LF	250	\$ 10.00	\$ 2,500.00
<b>B.6. - SWPPP ITEMS</b>						
80	01570	FILTER FABRIC FENCE	LF	500	\$ 3.00	\$ 1,500.00
81	01570	REINFORCED FILTER FABRIC FENCE	LF	400	\$ 10.00	\$ 4,000.00
82	01570	INLET PROTECTION BARRIER	LF	750	\$ 5.00	\$ 3,750.00

ITEM NO.	SPEC. REF.	BASE UNIT SHORT TITLE	UNIT	UNIT QTY	UNIT PRICE IN FIGURES (7)	TOTAL IN FIGURES (6)
<b>B.7. - SIGNING AND PAVEMENT MARKING ITEMS</b>						
83	01554	GROUND MOUNTED SIGN AND POST ASSEMBLY	EA	12	\$350.00	\$ 4,200.00
84	02221	REMOVE EXISTING SIGN AND POST ASSEMBLY	EA	18	\$ 100.00	\$ 1,800.00
85	02762	BLAST CLEANING FOR REMOVAL OF EXISTING PAVEMENT MARKINGS (SYMBOL, WORD OR ARROW)	EA	30	\$ 60.00	\$ 1,800.00
86	02762	BLAST CLEANING FOR REMOVAL OF EXISTING PAVEMENT MARKINGS (4-INCH)	LF	3,750	\$ 1.84	\$ 6,900.00
87	02762	BLAST CLEANING FOR REMOVAL OF EXISTING PAVEMENT MARKINGS (6-INCH)	LF	400	\$ 1.84	\$ 736.00
88	02762	BLAST CLEANING FOR REMOVAL OF EXISTING PAVEMENT MARKINGS (8-INCH)	LF	400	\$ 1.84	\$ 736.00
89	02762	BLAST CLEANING FOR REMOVAL OF EXISTING PAVEMENT MARKINGS (12-INCH)	LF	400	\$ 2.50	\$ 1,000.00
90	02762	BLAST CLEANING FOR REMOVAL OF EXISTING PAVEMENT MARKINGS (24-INCH)	LF	400	\$ 3.50	\$ 1,400.00
91	02764	RAISED REFLECTIVE PAVEMENT MARKERS AND BUTTONS (ALL TYPES: TYPE I, TYPE II, W, AND Y)	EA	250	\$ 4.50	\$ 1,125.00
92	02764	REMOVE EXISTING RAISED REFLECTIVE PAVEMENT MARKERS AND BUTTONS (ALL TYPES: TYPE I, TYPE II, W, AND Y)	EA	150	\$ 3.00	\$ 450.00
93	02765	TEMPORARY PAVEMENT MARKINGS (WORD ONLY) (WHITE)	EA	4	\$ 135.00	\$ 540.00
94	02765	TEMPORARY PAVEMENT MARKINGS (ARROW, ALL TYPES) (WHITE)	EA	4	\$ 120.00	\$ 480.00
95	02765	TEMPORARY PAVEMENT MARKINGS (4-IN) (W)	LF	150	\$ 0.85	\$ 127.50
96	02765	TEMPORARY PAVEMENT MARKINGS (4-IN) (Y)	LF	550	\$ 0.85	\$ 467.50
97	02765	TEMPORARY PAVEMENT MARKINGS (4-IN) (DASHED) (W)	LF	230	\$ 1.00	\$ 230.00

ITEM NO.	SPEC. REF.	BASE UNIT SHORT TITLE	UNIT	UNIT QTY	UNIT PRICE IN FIGURES (7)	TOTAL IN FIGURES (6)
98	02765	TEMPORARY PAVEMENT MARKINGS (4-IN) (GUIDE) (W)	LF	220	\$ 1.00	\$ 220.00
99	02767	CURB MARKINGS - WHITE OR YELLOW	LF	500	\$ 1.20	\$ 600.00
100	02767	THERMOPLASTIC PAVEMENT MARKINGS (WORD ONLY) (WHITE)	EA	8	\$ 150.00	\$ 1,200.00
101	02767	THERMOPLASTIC PAVEMENT MARKINGS (ARROW, ALL TYPES) (WHITE)	EA	8	\$ 145.00	\$ 1,160.00
102	02767	THERMOPLASTIC PAVEMENT MARKINGS (4-IN) (W)	LF	2,700	\$ 0.70	\$ 1,890.00
103	02767	THERMOPLASTIC PAVEMENT MARKINGS (4-IN) (Y)	LF	2,200	\$ 0.70	\$ 1,540.00
104	02767	THERMOPLASTIC PAVEMENT MARKINGS (6-IN) (W)	LF	800	\$ 1.00	\$ 800.00
105	02767	THERMOPLASTIC PAVEMENT MARKINGS (6-IN) (GUIDE) (W)	LF	65	\$ 1.25	\$ 81.25
106	02767	THERMOPLASTIC PAVEMENT MARKINGS (4-IN) (DASHED) (W)	LF	2,500	\$ 0.70	\$ 1,750.00
107	02767	THERMOPLASTIC PAVEMENT MARKINGS (4-IN) (GUIDE) (W)	LF	160	\$ 1.00	\$ 160.00
108	02767	THERMOPLASTIC PAVEMENT MARKINGS (8-IN) (W)	LF	1,750	\$ 1.50	\$ 2,625.00
109	02767	THERMOPLASTIC PAVEMENT MARKINGS (12-IN) (W)	LF	800	\$ 3.00	\$ 2,400.00
110	02767	THERMOPLASTIC PAVEMENT MARKINGS (12-IN) (Y)	LF	650	\$ 3.00	\$ 1,950.00
111	02767	THERMOPLASTIC PAVEMENT MARKINGS (24-IN) (W)	LF	650	\$ 6.00	\$ 3,900.00
112	02767	THERMOPLASTIC PAVEMENT MARKINGS (24-IN) (Y)	LF	400	\$ 6.00	\$ 2,400.00
113	02767	THERMOPLASTIC PAVEMENT MARKINGS, YELLOW NOSE	SY	14	\$ 6.00	\$ 84.00
114	01554	FURNISH AND INSTALL TRAFFIC SIGN AND POST (ALL SIZES)	EA	15	\$ 460.00	\$ 6,900.00
115	01554	REMOVE EXISTING TRAFFIC SIGN ONLY	EA	1	\$ 140.00	\$ 140.00
116	01554	REMOVE EXISTING TRAFFIC SIGN AND POST	EA	10	\$ 140.00	\$ 1,400.00

ITEM NO.	SPEC. REF.	BASE UNIT SHORT TITLE	UNIT	UNIT QTY	UNIT PRICE IN FIGURES (7)	TOTAL IN FIGURES (6)
<b>B.8. - TRAFFIC SIGNAL ITEMS</b>						
117	02221	REMOVE EXISTING POLE FOUNDATION	EA	1	\$ 1,000.00	\$ 1,000.00
118	02893	OVERHEAD STREET NAME SIGNS	EA	2	\$ 600.00	\$ 1,200.00
119	02893	OVERHEAD SIGNS (ALL SIZES)	EA	4	\$ 600.00	\$ 2,400.00
120	02893 - 03	PEDESTRIAN PUSH BUTTON POLE ASSEMBLY WITH SCREW-IN ANCHOR FOUNDATION	EA	1	\$ 1,500.00	\$ 1,500.00
121	02893 - 06	PEDESTAL POLE ASSEMBLY WITH SCREW-IN ANCHOR FOUNDATION	EA	1	\$ 1,700.00	\$ 1,700.00
122	02893 - 07	PEDESTAL POLE ASSEMBLY WITH CONCRETE FOUNDATION	EA	1	\$ 3,000.00	\$ 3,000.00
123	02893-07	ELECTRICAL SERVICE POLE ASSEMBLY	EA	0	\$ 2,000.00	\$ -
124	16710	TYPE "A" PULL BOX WITH GRAVEL AND GROUND ROD	EA	1	\$ 750.00	\$ 750.00
125	16710	TYPE "B" PULL BOX WITH GRAVEL AND GROUND ROD	EA	1	\$ 900.00	\$ 900.00
126	16710	TYPE "C" PULL BOX WITH APRON, GRAVEL AND GROUND ROD	EA	1	\$ 2,000.00	\$ 2,000.00
127	16711	1-IN RMC	LF	20	\$ 18.00	\$ 360.00
128	16711	CONDUIT - 1-INCH PVC	LF	50	\$ 12.00	\$ 600.00
129	16711	2-IN RMC	LF	20	\$ 25.00	\$ 500.00
130	16711	2-IN SCH 80 PVC TRENCH	LF	100	\$ 18.00	\$ 1,800.00
131	16711	2-IN SCH 80 PVC BORE	LF	50	\$ 20.00	\$ 1,000.00
132	16711	3-IN SCH 80 PVC TRENCH	LF	25	\$ 26.00	\$ 650.00
133	16711	3-IN SCH 80 PVC BORE	LF	50	\$ 30.00	\$ 1,500.00
134	16711	4-IN SCH 80 PVC TRENCH	LF	25	\$ 33.50	\$ 837.50
135	16711	4-IN SCH 80 PVC BORE	LF	50	\$ 35.00	\$ 1,750.00

ITEM NO.	SPEC. REF.	BASE UNIT SHORT TITLE	UNIT	UNIT QTY	UNIT PRICE IN FIGURES (7)	TOTAL IN FIGURES (6)
136	16715	3-SECTION VEHICLE SIGNAL HEAD ASSEMBLY	EA	1	\$ 800.00	\$ 800.00
137	16715	3-SECTION VEHICLE SIGNAL HEAD ASSEMBLY (ALL ARROWS)	EA	1	\$ 800.00	\$ 800.00
138	16715	HYBRID BEACON (HAWK) SIGNAL HEAD ASSEMBLY	EA	1	\$ 650.00	\$ 650.00
139	16715	4-SECTION VEHICLE SIGNAL HEAD ASSEMBLY ALL TYPES	EA	1	\$ 950.00	\$ 950.00
140	16715	5-SECTION VEHICLE SIGNAL HEAD ASSEMBLY	EA	1	\$ 1,200.00	\$ 1,200.00
141	16716	PEDESTRIAN PUSHBUTTON ASSEMBLY, LEFT, RIGHT, OR BOTH ARROWS	EA	2	\$ 600.00	\$ 1,200.00
142	16719	LED PEDESTRIAN SIGNAL HEAD ASSEMBLY (SYMBOLIC) (COUNTDOWN)	EA	2	\$ 475.00	\$ 950.00
143	16720	#4 THHN SERVICE WIRE	LF	200	\$ 2.00	\$ 400.00
144	16720	#10 THHN LUMINAIRE WIRE	LF	200	\$ 1.50	\$ 300.00
145	16720	#12 THHN LUMINAIRE GROUND WIRE	LF	100	\$ 1.00	\$ 100.00
146	16720	TRAFFIC SIGNAL CABLES, DETECTOR LEAD-IN CABLE 2/C-14 AWG IMSA 50-2-1984	LF	100	\$ 1.00	\$ 100.00
147	16720	TRAFFIC SIGNAL CABLES 2/C-#14 SHIELDED CABLE	LF	100	\$ 1.00	\$ 100.00
148	16720	TRAFFIC SIGNAL CABLES 3/C-#14 AWG SOLID CABLE	LF	100	\$ 1.15	\$ 115.00
149	16720	TRAFFIC SIGNAL CABLES 5/C-#14 AWG SOLID CABLE	LF	100	\$ 1.35	\$ 135.00
150	16720	TRAFFIC SIGNAL CABLES 7/C-#14 AWG SOLID CABLE	LF	100	\$ 1.70	\$ 170.00
151	16727	LOOP DETECTOR (SAW CUT IN PAVEMENT) (INCLUDING LOOP WIRE, SEALANT AND CONNECTIONS)	LF	200	\$ 20.00	\$ 4,000.00
152	16735	FIBER OPTIC 12 POSITION SPLICE ENCLOSURE	EA	1	\$ 1,000.00	\$ 1,000.00
153	16736	FIBER DISTRIBUTION UNIT	EA	1	\$ 600.00	\$ 600.00
154	16737	COMMUNICATIONS SERVICE BOX	EA	1	\$ 2,000.00	\$ 2,000.00

ITEM NO.	SPEC. REF.	BASE UNIT SHORT TITLE	UNIT	UNIT QTY	UNIT PRICE IN FIGURES (7)	TOTAL IN FIGURES (6)
155	16740	12 SM FIBER OPTIC CABLE	LF	50	\$ 18.00	\$ 900.00
156	16740	144 SM FIBER OPTIC CABLE	LF	50	\$ 15.00	\$ 750.00
157	16750	ACCESSIBLE PEDESTRIAN PUSH BUTTON STATION	EA	1	\$ 1,200.00	\$ 1,200.00
158	16750	ACCESSIBLE PEDESTRIAN PUSH BUTTON CENTRAL CONTROL UNIT	EA	1	\$ 3,300.00	\$ 3,300.00
159	16709	COMMUNICATIONS CONDUIT	LF	50	\$ 60.00	\$ 3,000.00
<b>B.9. - MISCELLANEOUS ITEMS</b>						
160	DRAWINGS	FURNISH AND INSTALL 6-INCH DIAMETER SINGLE FLEXIBLE BOLLARD SHELL	EA	20	\$ 150.00	\$ 3,000.00

**C. ADJUSTMENT FACTOR:** (5)

This adjustment factor applies to items listed in Groups B.2 through B.9

Adjustment Factor

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**D. CONTRACT PRICE (Not To Be Exceeded)(9)**

**\$600,000.00**

**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 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.2 through B.8:

- (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

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Bidder's Initials [      ]

- 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.
  - (5) Contractor to select an Adjustment Factor up to three (3) decimal places.
  - (6) At Bid time, the Unit Quantity, hence the total in Figures is unknown for all Unit Prices. The actual Unit Quantity and Total in Figures for each Unit Price Item will be determined by the Project manager for each Work Order.
  - (7) In the event of a discrepancy, this column shall govern.
  - (8) An Adjustment Factor of 1.000 will be applied to all items in this group.
  - (9) This is a Work Order Contract with a not to be exceeded Contract Price that is fixed prior to bid, which cannot be adjusted by the bidder. The total value of all Work Orders will not exceed the Contract Price unless authorized otherwise. Items shown are work items and are to be used only if necessary, with the approval of the Engineer. No compensation will be received for any part of these quantities unless they are actually used on the project.