

NOTIFICATION OF ADDENDUM

ADDENDUM NO. 1

DATED 7/30/2021

Control	0188-10-021, ETC.
Project	F 2021(492), ETC.
Highway	FM 1463
County	FORT BEND

Ladies/Gentlemen:

Attached please find an addendum on the above captioned project. Included in the attachment is an addendum notification which details the changes and the respective proposal pages which were added and/or changed.

Except for new bid insert pages, it is unnecessary to return any of the pages attached.

Bid insert pages must be returned with the bid proposal submitted to the Department, unless your firm is submitting a bid using a computer print out. The computer print out must be changed to reflect the new bid item information.

Contractors and material suppliers, etc. who have previously been furnished informational proposals are not being furnished a copy of the addendum. If you have a subcontractor on the above project, please advise them of this addendum. Acknowledgment of this addendum is not requested if your company has been issued a proposal stamped "This Proposal Issued for Informational Purposes."

You are required to acknowledge receipt of this addendum on the Addendum Acknowledgement form contained in your bid proposal by placing a mark in the box next to the respective addendum.

Failure to Acknowledge receipt of this addendum in your bid proposal will result in your bid not being read.

SUBJECT: PLANS AND PROPOSAL ADDENDUMS

PROJECT: F 2021(492)

CONTROL: 0188-10-021

COUNTY: FORT BEND

LETTING: 08/04/2021

REFERENCE NO: 0727

PROPOSAL ADDENDUMS

-
- PROPOSAL COVER
- BID INSERTS (SH. NO.: ALL)
- GENERAL NOTES (SH. NO.:)
- SPEC LIST (SH. NO.: ALL)
- SPECIAL PROVISIONS:)
- ADDED: 000--1110
- DELETED: 000--1110
- SPECIAL SPECIFICATIONS:
- ADDED:
- DELETED:
- OTHER: PLAN SHEET REVISIONS AND OTHER CHANGES

DESCRIPTION OF ABOVE CHANGES
(INCLUDING PLANS SHEET CHANGES)

*****BID INSERTS*****

ADDED THE FOLLOWING BID ITEMS: 416-6007.

ADDED THE FOLLOWING BID ITEMS FOR MUD #57 & #156. THESE WERE SHOWN ON THE LAYOUTS BUT WERE NOT INCLUDED ON THE BID CODE SHEETS:
401-6001, 464-6013, 465-6284, 476-6071

REVISED THE QUANTITY OF FOLLOWING BID ITEMS:
260-6006, 260-6012, 275-6001, 275-6002, 276-6224, 292-6017,
360-6004, 360-6043, 400-6005, 400-6009, 402-6001, 416-6006,
420-6071, 464-6005, 465-6225, 496-6003, 496-6007, 502-6001,
530-6025.

ALL BID CODE SHEETS AND E&Q SHEETS REPLACED DUE TO THE ABOVE REVISIONS.

DESCRIPTION OF ABOVE CHANGES
(INCLUDING PLANS SHEET CHANGES)

(CONTINUED)

*****SPEC LIST*****

ADDED 401 FLOWABLE BACKFILL

REMOVED AND REPLACED SP000---1110 IMPORTANT NOTICE TO CONTRACTORS
TO REFLECT THE LATEST INFORMATION ON UNCLEAR ROW AND UTILITIES.

*****PLAN SHEET REVISIONS*****

SHEETS 21, 21A THRU 21K (E&Q SHEETS) ALL SHEETS REPLACED DUE TO CHANGES
AS DESCRIBED ABOVE UNDER BID INSERTS.

SHEET 29 (SUMMARY OF DRAINAGE QUANTITIES): REVISED BACKFILL AND TRENCH
EXCAVATION QUANTITIES.

SHEET 36: (SUMMARY OF ITS QUANTITIES). ADDED 54 DRILL SHAFT.

SHEET 38 (TRAFFIC CONTROL CONSTRUCTION NARRATIVE):
ADDED PHASE 1, STEP 0.

SHEET 430 (ITS LAYOUT SHEETS): ADDED DRILL SHAFT.

SHEET 502 (INDEX OF SHEETS): ADDED SHEET 551A.

SHEET 537 (SUMMARY OF ROADWAY QUANTITIES): REVISED PAVEMENT QUANTITIES.

SHEET 551A (MUD SUMMARY): SHEET ADDED.

Printed Name of Authorized Signer: _____

Signature of Authorized Signer: _____ Date: _____

PROJECT F 2021(492) , ETC.
 COUNTY FORT BEND

Proposal Sheet
 TxDOT
 FORM 234-B I-61-5M

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	100	6002		PREPARING ROW DOLLARS and CENTS	STA	386.600	1
	100	6006		PREP ROW (TREE)(LESS THAN 24" DIA) DOLLARS and CENTS	EA	20.000	2
	100	6007		PREP ROW (TREE)(GREATER THAN 24" DIA) DOLLARS and CENTS	EA	16.000	3
	104	6001		REMOVING CONC (PAV) DOLLARS and CENTS	SY	10,438.000	4
	104	6009		REMOVING CONC (RIPRAP) DOLLARS and CENTS	SY	375.000	5
	104	6015		REMOVING CONC (SIDEWALKS) DOLLARS and CENTS	SY	1,354.000	6
	104	6017		REMOVING CONC (DRIVEWAYS) DOLLARS and CENTS	SY	4,714.000	7
	104	6021		REMOVING CONC (CURB) DOLLARS and CENTS	LF	350.000	8
	104	6023		REMOVING CONC (CTB) DOLLARS and CENTS	LF	100.000	9
	105	6030		REMOVING STAB BASE & ASPH PAV (8"-14") DOLLARS and CENTS	SY	119,531.000	10

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	105	6039		REMOVE STAB BASE AND ASPH PAV (6"-20") DOLLARS and CENTS	SY	85,241.000	11
	110	6001		EXCAVATION (ROADWAY) DOLLARS and CENTS	CY	138,322.000	12
	110	6002		EXCAVATION (CHANNEL) DOLLARS and CENTS	CY	84,280.000	13
	132	6006		EMBANKMENT (FINAL)(DENS CONT)(TY C) DOLLARS and CENTS	CY	86,149.000	14
	132	6008		EMBANKMENT (FINAL)(DENS CONT)(TY D) DOLLARS and CENTS	CY	1,415.000	15
	132	6035		EMBANK(FINAL)(DC)(TY E)(CSBE) DOLLARS and CENTS	CY	1,850.000	16
	150	6002		BLADING DOLLARS and CENTS	HR	46.000	17
	161	6017		COMPOST MANUF TOPSOIL (4") DOLLARS and CENTS	SY	81,659.000	18
	162	6002		BLOCK SODDING DOLLARS and CENTS	SY	99,043.000	19
	162	6003		STRAW OR HAY MULCH DOLLARS and CENTS	SY	170,811.000	20
	164	6009		BROADCAST SEED (TEMP) (WARM) DOLLARS and CENTS	SY	1,083.000	21
	164	6051		DRILL SEED (TEMP)(WARM OR COOL) DOLLARS and CENTS	SY	87,915.000	22

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	164	6052		BROADCAST SEED (PERM)(SPECIAL MIX) DOLLARS and CENTS	SY	154.000	23
	164	6066		DRILL SEEDING (PERM)(WARM OR COOL) DOLLARS and CENTS	SY	81,659.000	24
	166	6001		FERTILIZER DOLLARS and CENTS	AC	53.800	25
	168	6001		VEGETATIVE WATERING DOLLARS and CENTS	MG	6,696.000	26
	247	6056	003	FL BS (CMP IN PLC)(TY D GR 4)(FNAL POS) DOLLARS and CENTS	CY	994.000	27
	247	6232	003	FL BS (CMP IN PLACE)(TY A GR 1-2)(11") DOLLARS and CENTS	SY	2,782.000	28
	260	6006		LIME TRT (EXST MATL) (6") DOLLARS and CENTS	SY	229,678.000	29
	260	6007		LIME TRT (NEW BASE) (6") DOLLARS and CENTS	SY	4,471.000	30
	260	6012		LIME(HYD,COM OR QK)(SLRY)OR QK(DRY) DOLLARS and CENTS	TON	3,102.400	31
	275	6001		CEMENT DOLLARS and CENTS	TON	4,797.400	32
	275	6002		CEMENT TREAT (EXIST MATL) (6") DOLLARS and CENTS	SY	229,678.000	33
	276	6224		CEM TRT(PLNT MX) (CL N)(TY E)(GR 4)(6") DOLLARS and CENTS	SY	289,493.000	34

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	292	6002		ASPHALT STAB BASE (GR 2)(PG 64) DOLLARS and CENTS	TON	412.000	35
	292	6017		ASPHALT STAB BASE (GR 4)(PG 64) DOLLARS and CENTS	TON	15,923.500	36
	305	6038		SALV, HAUL & STKPL RCL APH PV (5 TO 9") DOLLARS and CENTS	SY	85,241.000	37
	356	6026		FABRIC (BASE) DOLLARS and CENTS	SY	4,915.000	38
	360	6004		CONC PVMT (CONT REINF - CRCP) (10") DOLLARS and CENTS	SY	260,996.000	39
	360	6043		CONC PVMT (CONT REINF)(FAST TRK)(13") DOLLARS and CENTS	SY	80,417.000	40
	400	6005		CEM STABIL BKFL DOLLARS and CENTS	CY	48,838.000	41
	400	6007		CUT & RESTORE CONC PAVING DOLLARS and CENTS	SY	90.000	42
	400	6008		CUT & RESTORE ASPH PAVING DOLLARS and CENTS	SY	1,709.000	43
	400	6009		CEMENT STAB BACKFILL (INLET OR MH) DOLLARS and CENTS	CY	3,236.000	44
	401	6001		FLOWABLE BACKFILL DOLLARS and CENTS	CY	208.000	45
	402	6001		TRENCH EXCAVATION PROTECTION DOLLARS and CENTS	LF	57,955.000	46

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	403	6001		TEMPORARY SPL SHORING DOLLARS and CENTS	SF	1,547.000	47
	416	6001		DRILL SHAFT (18 IN) DOLLARS and CENTS	LF	156.000	48
	416	6002		DRILL SHAFT (24 IN) DOLLARS and CENTS	LF	1,700.000	49
	416	6003		DRILL SHAFT (30 IN) DOLLARS and CENTS	LF	12,636.000	50
	416	6005		DRILL SHAFT (42 IN) DOLLARS and CENTS	LF	117.000	51
	416	6006		DRILL SHAFT (48 IN) DOLLARS and CENTS	LF	20.000	52
	416	6007		DRILL SHAFT (54 IN) DOLLARS and CENTS	LF	25.000	53
	416	6029		DRILL SHAFT (RDWY ILL POLE) (30 IN) DOLLARS and CENTS	LF	80.000	54
	416	6032		DRILL SHAFT (TRF SIG POLE) (36 IN) DOLLARS and CENTS	LF	289.000	55
	416	6034		DRILL SHAFT (TRF SIG POLE) (48 IN) DOLLARS and CENTS	LF	748.000	56
	420	6013		CL C CONC (ABUT) DOLLARS and CENTS	CY	78.200	57
	420	6029		CL C CONC (CAP) DOLLARS and CENTS	CY	59.400	58

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	420	6037		CL C CONC (COLUMN) DOLLARS and CENTS	CY	28.000	59
	420	6071		CL C CONC (COLLAR) DOLLARS and CENTS	EA	11.000	60
	420	6144		CLASS S CONC UTILITY PROTECTION PAD- DING DOLLARS and CENTS	CY	10.200	61
	422	6007		REINF CONC SLAB (SLAB BEAM) DOLLARS and CENTS	SF	15,824.000	62
	422	6011		BRIDGE MEDIAN DOLLARS and CENTS	SF	1,764.000	63
	422	6013		BRIDGE SIDEWALK DOLLARS and CENTS	SF	1,966.000	64
	422	6015		APPROACH SLAB DOLLARS and CENTS	CY	129.000	65
	425	6011		PRESTR CONC SLAB BEAM (4SB15) DOLLARS and CENTS	LF	871.500	66
	425	6012		PRESTR CONC SLAB BEAM (5SB15) DOLLARS and CENTS	LF	2,365.500	67
	432	6001		RIPRAP (CONC)(4 IN) DOLLARS and CENTS	CY	4,600.300	68
	432	6002		RIPRAP (CONC)(5 IN) DOLLARS and CENTS	CY	450.000	69
	432	6003		RIPRAP (CONC)(6 IN) DOLLARS and CENTS	CY	195.000	70

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	432	6006		RIPRAP (CONC)(CL B) DOLLARS and CENTS	CY	969.000	71
	432	6026		RIPRAP (STONE COMMON)(DRY)(18 IN) DOLLARS and CENTS	CY	32.000	72
	432	6032		RIPRAP (STONE PROTECTION)(15 IN) DOLLARS and CENTS	CY	1,645.000	73
	442	6007	001	STR STEEL (MISC NON - BRIDGE) DOLLARS and CENTS	LB	364.000	74
	450	6032		RAIL (TY C223) DOLLARS and CENTS	LF	288.000	75
	450	6103		RAIL (TY PR11) DOLLARS and CENTS	LF	250.000	76
	454	6018		SEALED EXPANSION JOINT (4 IN) (SEJ - M) DOLLARS and CENTS	LF	223.000	77
	460	6003		CMP (GAL STL 24 IN) DOLLARS and CENTS	LF	53.000	78
	460	6004		CMP (GAL STL 30 IN) DOLLARS and CENTS	LF	36.000	79
	460	6008		CMP (GAL STL 60 IN) DOLLARS and CENTS	LF	25.000	80
	462	6003	002	CONC BOX CULV (4 FT X 2 FT) DOLLARS and CENTS	LF	248.000	81
	462	6004	002	CONC BOX CULV (4 FT X 3 FT) DOLLARS and CENTS	LF	7,368.000	82

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	462	6005	002	CONC BOX CULV (4 FT X 4 FT) DOLLARS and CENTS	LF	795.000	83
	462	6006	002	CONC BOX CULV (5 FT X 2 FT) DOLLARS and CENTS	LF	4,518.000	84
	462	6007	002	CONC BOX CULV (5 FT X 3 FT) DOLLARS and CENTS	LF	1,859.000	85
	462	6008	002	CONC BOX CULV (5 FT X 4 FT) DOLLARS and CENTS	LF	2,160.000	86
	462	6009	002	CONC BOX CULV (5 FT X 5 FT) DOLLARS and CENTS	LF	1,571.000	87
	462	6010	002	CONC BOX CULV (6 FT X 3 FT) DOLLARS and CENTS	LF	803.000	88
	462	6011	002	CONC BOX CULV (6 FT X 4 FT) DOLLARS and CENTS	LF	1,838.000	89
	462	6016	002	CONC BOX CULV (7 FT X 5 FT) DOLLARS and CENTS	LF	1,842.000	90
	462	6017	002	CONC BOX CULV (7 FT X 6 FT) DOLLARS and CENTS	LF	1,989.000	91
	462	6019	002	CONC BOX CULV (8 FT X 4 FT) DOLLARS and CENTS	LF	1,785.000	92
	462	6020	002	CONC BOX CULV (8 FT X 5 FT) DOLLARS and CENTS	LF	142.000	93
	462	6029	002	CONC BOX CULV (10 FT X 5 FT) DOLLARS and CENTS	LF	4,854.000	94

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	462	6030	002	CONC BOX CULV (10 FT X 6 FT) DOLLARS and CENTS	LF	2,207.000	95
	462	6031	002	CONC BOX CULV (10 FT X 7 FT) DOLLARS and CENTS	LF	667.000	96
	462	6032	002	CONC BOX CULV (10 FT X 8 FT) DOLLARS and CENTS	LF	6,251.000	97
	462	6051	002	CONC BOX CULV (5 FT X 3 FT)(EXTEND) DOLLARS and CENTS	LF	156.000	98
	464	6003	001	RC PIPE (CL III)(18 IN) DOLLARS and CENTS	LF	93.000	99
	464	6005	001	RC PIPE (CL III)(24 IN) DOLLARS and CENTS	LF	13,317.000	100
	464	6007	001	RC PIPE (CL III)(30 IN) DOLLARS and CENTS	LF	3,014.000	101
	464	6008	001	RC PIPE (CL III)(36 IN) DOLLARS and CENTS	LF	4,191.000	102
	464	6009	001	RC PIPE (CL III)(42 IN) DOLLARS and CENTS	LF	4,913.000	103
	464	6010	001	RC PIPE (CL III)(48 IN) DOLLARS and CENTS	LF	379.000	104
	464	6012	001	RC PIPE (CL III)(60 IN) DOLLARS and CENTS	LF	220.000	105
	464	6013	001	RC PIPE (CL III)(66 IN) DOLLARS and CENTS	LF	30.000	106

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	465	6007	001	JCTBOX(COMPL)(PJB)(3FTX5FT) DOLLARS and CENTS	EA	4.000	107
	465	6167	001	INLET (COMPL)(TY AD) DOLLARS and CENTS	EA	56.000	108
	465	6168	001	INLET (COMPL)(TY A) DOLLARS and CENTS	EA	26.000	109
	465	6173	001	MANH (COMPL)(TY A) DOLLARS and CENTS	EA	15.000	110
	465	6174	001	MANH (COMPL)(TY B) DOLLARS and CENTS	EA	29.000	111
	465	6175	001	INLET (COMPL)(CURB)(TY C) DOLLARS and CENTS	EA	125.000	112
	465	6176	001	INLET (COMPL)(CURB)(TY C1) DOLLARS and CENTS	EA	107.000	113
	465	6225	001	JCT BOX (COMPL)(SPL) DOLLARS and CENTS	EA	14.000	114
	465	6232	001	MANH (COMPL)(TY MH-M) DOLLARS and CENTS	EA	65.000	115
	465	6259	001	INLET (COMPL)(EXT TY C) DOLLARS and CENTS	EA	151.000	116
	465	6284	001	MANHOLE (COMPL)(SPECIAL) DOLLARS and CENTS	EA	2.000	117
	465	6341	001	INLET (COMPL) (EXT) (TY CI) DOLLARS and CENTS	EA	10.000	118

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	465	6379	001	INLET EXT DOLLARS and CENTS	EA	124.000	119
	465	6547	001	INLET (COMPL)(CURB)(TY C1) MOD DOLLARS and CENTS	EA	16.000	120
	466	6151		WINGWALL (FW - 0) (HW=4 FT) DOLLARS and CENTS	EA	1.000	121
	466	6192		WINGWALL (PW - 2) (HW=3 FT) DOLLARS and CENTS	EA	1.000	122
	467	6030		SET (TY I) (60 IN) (6: 1) (C) DOLLARS and CENTS	EA	1.000	123
	467	6171		SET (TY I)(S= 5 FT)(HW= 3 FT)(3:1) (C) DOLLARS and CENTS	EA	1.000	124
	467	6174		SET (TY I)(S= 5 FT)(HW= 3 FT)(6:1) (P) DOLLARS and CENTS	EA	4.000	125
	467	6280		SET (TY I)(S= 8 FT)(HW= 6 FT)(4:1) (C) DOLLARS and CENTS	EA	2.000	126
	467	6359		SET (TY II) (18 IN) (RCP) (4: 1) (P) DOLLARS and CENTS	EA	2.000	127
	467	6376		SET (TY II) (24 IN) (CMP) (3: 1) (P) DOLLARS and CENTS	EA	2.000	128
	467	6388		SET (TY II) (24 IN) (RCP) (3: 1) (C) DOLLARS and CENTS	EA	5.000	129
	467	6390		SET (TY II) (24 IN) (RCP) (4: 1) (C) DOLLARS and CENTS	EA	8.000	130

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	467	6391		SET (TY II) (24 IN) (RCP) (4: 1) (P) DOLLARS and CENTS	EA	41.000	131
	467	6394		SET (TY II) (24 IN) (RCP) (6: 1) (C) DOLLARS and CENTS	EA	1.000	132
	467	6395		SET (TY II) (24 IN) (RCP) (6: 1) (P) DOLLARS and CENTS	EA	5.000	133
	467	6420		SET (TY II) (30 IN) (RCP) (4: 1) (P) DOLLARS and CENTS	EA	2.000	134
	467	6422		SET (TY II) (30 IN) (RCP) (6: 1) (C) DOLLARS and CENTS	EA	6.000	135
	467	6453		SET (TY II) (36 IN) (RCP) (6: 1) (C) DOLLARS and CENTS	EA	1.000	136
	467	6465		SET (TY II) (42 IN) (RCP) (6: 1) (C) DOLLARS and CENTS	EA	2.000	137
	467	6479		SET (TY II) (48 IN) (RCP) (6: 1) (C) DOLLARS and CENTS	EA	1.000	138
	467	6480		SET (TY II) (48 IN) (RCP) (6: 1) (P) DOLLARS and CENTS	EA	1.000	139
	476	6044		JACK BOR OR TUN PIPE(60 IN)(RC)(CL III) DOLLARS and CENTS	LF	150.000	140
	476	6071		JACK BOR TUN BOX CULV (5 FT X 2 FT) DOLLARS and CENTS	LF	460.000	141
	476	6100		JACK BOR TUN BOX CULV (12 FT X 6 FT) DOLLARS and CENTS	LF	80.000	142

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	496	6002		REMOV STR (INLET) DOLLARS and CENTS	EA	33.000	143
	496	6003		REMOV STR (MANHOLE) DOLLARS and CENTS	EA	12.000	144
	496	6004		REMOV STR (SET) DOLLARS and CENTS	EA	320.000	145
	496	6007		REMOV STR (PIPE) DOLLARS and CENTS	LF	15,949.000	146
	496	6008		REMOV STR (BOX CULVERT) DOLLARS and CENTS	LF	921.000	147
	496	6010		REMOV STR (BRIDGE 100 - 499 FT LENGTH) DOLLARS and CENTS	EA	1.000	148
	500	6001		MOBILIZATION DOLLARS and CENTS	LS	1.000	149
	502	6001	008	BARRICADES, SIGNS AND TRAFFIC HAN- DLING DOLLARS and CENTS	MO	82.000	150
	506	6002	005	ROCK FILTER DAMS (INSTALL) (TY 2) DOLLARS and CENTS	LF	240.000	151
	506	6011	005	ROCK FILTER DAMS (REMOVE) DOLLARS and CENTS	LF	240.000	152
	506	6020	005	CONSTRUCTION EXITS (INSTALL) (TY 1) DOLLARS and CENTS	SY	456.000	153
	506	6024	005	CONSTRUCTION EXITS (REMOVE) DOLLARS and CENTS	SY	456.000	154

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	506	6038	005	TEMP SEDMT CONT FENCE (INSTALL) DOLLARS and CENTS	LF	55,588.000	155
	506	6039	005	TEMP SEDMT CONT FENCE (REMOVE) DOLLARS and CENTS	LF	55,588.000	156
	506	6040	005	BIODEG EROSN CONT LOGS (INSTL) (8") DOLLARS and CENTS	LF	4,645.000	157
	506	6043	005	BIODEG EROSN CONT LOGS (REMOVE) DOLLARS and CENTS	LF	4,645.000	158
	508	6001		CONSTRUCTING DETOURS DOLLARS and CENTS	SY	58,764.000	159
	512	6009		PORT CTB (FUR & INST)(LOW PROF)(TY 1) DOLLARS and CENTS	LF	14,460.000	160
	512	6010		PORT CTB (FUR & INST)(LOW PROF)(TY 2) DOLLARS and CENTS	LF	1,560.000	161
	512	6021		PORT CTB (DES SOURCE)(LOW PROF)(TY 1) DOLLARS and CENTS	LF	16,450.000	162
	512	6022		PORT CTB (DES SOURCE)(LOW PROF)(TY 2) DOLLARS and CENTS	LF	1,140.000	163
	512	6033		PORT CTB (MOVE)(LOW PROF)(TY 1) DOLLARS and CENTS	LF	37,630.000	164
	512	6034		PORT CTB (MOVE)(LOW PROF)(TY 2) DOLLARS and CENTS	LF	3,160.000	165
	512	6045		PORT CTB (STKPL)(LOW PROF)(TY 1) DOLLARS and CENTS	LF	14,460.000	166

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	512	6046		PORT CTB (STKPL)(LOW PROF)(TY 2) DOLLARS and CENTS	LF	1,720.000	167
	529	6005		CONC CURB (MONO) (TY II) DOLLARS and CENTS	LF	118,997.000	168
	529	6008		CONC CURB & GUTTER (TY II) DOLLARS and CENTS	LF	776.000	169
	529	6009		CONC CURB (DOWEL)(SLOTTED) DOLLARS and CENTS	LF	959.000	170
	529	6011		CONC CURB (DOWEL) DOLLARS and CENTS	LF	3,452.000	171
	529	6012		CONC CURB (SLOTTED) DOLLARS and CENTS	LF	21,504.000	172
	530	6004		DRIVEWAYS (CONC) DOLLARS and CENTS	SY	2,231.000	173
	530	6025		DRIVEWAYS (CONC) (FAST TRACK) DOLLARS and CENTS	SY	9,605.000	174
	531	6001		CONC SIDEWALKS (4") DOLLARS and CENTS	SY	34,562.000	175
	531	6004		CURB RAMPS (TY 1) DOLLARS and CENTS	EA	6.000	176
	531	6008		CURB RAMPS (TY 5) DOLLARS and CENTS	EA	11.000	177
	531	6010		CURB RAMPS (TY 7) DOLLARS and CENTS	EA	108.000	178

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	531	6016		CURB RAMPS (TY 21) DOLLARS and CENTS	EA	2.000	179
	531	6017		CURB RAMPS (TY 22) DOLLARS and CENTS	EA	1.000	180
	531	6048		CONC SIDEWALKS (9") DOLLARS and CENTS	SY	2,100.000	181
	536	6003		CONC DIRECTIONAL ISLAND DOLLARS and CENTS	LF	427.000	182
	540	6001	001	MTL W-BEAM GD FEN (TIM POST) DOLLARS and CENTS	LF	450.000	183
	540	6006	001	MTL BEAM GD FEN TRANS (THRIE-BEAM) DOLLARS and CENTS	EA	4.000	184
	540	6016	001	DOWNSTREAM ANCHOR TERMINAL SEC- TION DOLLARS and CENTS	EA	2.000	185
	542	6001		REMOVE METAL BEAM GUARD FENCE DOLLARS and CENTS	LF	449.000	186
	542	6002		REMOVE TERMINAL ANCHOR SECTION DOLLARS and CENTS	EA	1.000	187
	544	6001		GUARDRAIL END TREATMENT (INSTALL) DOLLARS and CENTS	EA	2.000	188
	544	6003		GUARDRAIL END TREATMENT (REMOVE) DOLLARS and CENTS	EA	5.000	189
	550	6001		CHAIN LINK FENCE (INSTALL) (6') DOLLARS and CENTS	LF	2,220.000	190

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	550	6012		CHAIN LINK FENCE GATE (INSTALL)(6'X16') DOLLARS and CENTS	EA	1.000	191
	560	6001		MAILBOX INSTALL-S (TWG-POST) TY 1 DOLLARS and CENTS	EA	15.000	192
	610	6007		REMOVE RD IL ASM (SHOE-BASE) DOLLARS and CENTS	EA	9.000	193
	610	6214		IN RD IL (TY SA) 40T-8 (250W EQ) LED DOLLARS and CENTS	EA	10.000	194
	618	6031		CONDT (PVC) (SCH 40) (3") (CONC ENCSE) DOLLARS and CENTS	LF	20,278.000	195
	618	6046		CONDT (PVC) (SCH 80) (2") DOLLARS and CENTS	LF	5,932.000	196
	618	6047		CONDT (PVC) (SCH 80) (2") (BORE) DOLLARS and CENTS	LF	5,813.000	197
	618	6053		CONDT (PVC) (SCH 80) (3") DOLLARS and CENTS	LF	16,265.000	198
	618	6054		CONDT (PVC) (SCH 80) (3") (BORE) DOLLARS and CENTS	LF	11,130.000	199
	618	6058		CONDT (PVC) (SCH 80) (4") DOLLARS and CENTS	LF	666.000	200
	618	6059		CONDT (PVC) (SCH 80) (4") (BORE) DOLLARS and CENTS	LF	1,895.000	201
	618	6074		CONDT (RM) (3") DOLLARS and CENTS	LF	130.000	202

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	620	6002		ELEC CONDR (NO.14) INSULATED DOLLARS and CENTS	LF	40,718.000	203
	620	6007		ELEC CONDR (NO.8) BARE DOLLARS and CENTS	LF	1,416.000	204
	620	6008		ELEC CONDR (NO.8) INSULATED DOLLARS and CENTS	LF	2,832.000	205
	620	6009		ELEC CONDR (NO.6) BARE DOLLARS and CENTS	LF	20,538.000	206
	620	6010		ELEC CONDR (NO.6) INSULATED DOLLARS and CENTS	LF	6,361.000	207
	620	6011		ELEC CONDR (NO.4) BARE DOLLARS and CENTS	LF	965.000	208
	620	6012		ELEC CONDR (NO.4) INSULATED DOLLARS and CENTS	LF	2,075.000	209
	620	6015		ELEC CONDR (NO.2) BARE DOLLARS and CENTS	LF	220.000	210
	620	6016		ELEC CONDR (NO.2) INSULATED DOLLARS and CENTS	LF	660.000	211
	621	6005		TRAY CABLE (4 CONDR) (12 AWG) DOLLARS and CENTS	LF	7,860.000	212
	624	6002		GROUND BOX TY A (122311)W/APRON DOLLARS and CENTS	EA	29.000	213
	624	6010		GROUND BOX TY D (162922)W/APRON DOLLARS and CENTS	EA	80.000	214

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	628	6054		ELC SRV TY A 240/480 060(SS)SS(E)SP(O) DOLLARS and CENTS	EA	5.000	215
	628	6128		ELC SRV TY D 120/240 060(NS)GS(N)GC(O) DOLLARS and CENTS	EA	2.000	216
	628	6145		ELC SRV TY D 120/240 060(NS)SS(E)SP(O) DOLLARS and CENTS	EA	8.000	217
	628	6157		ELC SRV TY D 120/240 060(SS)SS(E)SP(O) DOLLARS and CENTS	EA	3.000	218
	628	6201		ELC SRV TY D 120/240 070(SS)AL(E)SP(U) DOLLARS and CENTS	EA	1.000	219
	628	6250		ELC SRV TY D 120/240 100(NS)SS(N)SP(O) DOLLARS and CENTS	EA	14.000	220
	636	6001	001	ALUMINUM SIGNS (TY A) DOLLARS and CENTS	SF	95.000	221
	644	6001		IN SM RD SN SUP&AM TY10BWG(1)SA(P) DOLLARS and CENTS	EA	194.000	222
	644	6004		IN SM RD SN SUP&AM TY10BWG(1)SA(T) DOLLARS and CENTS	EA	30.000	223
	644	6007		IN SM RD SN SUP&AM TY10BWG(1)SA(U) DOLLARS and CENTS	EA	6.000	224
	644	6031		IN SM RD SN SUP&AM TYS80(1)SA(T-2EXT) DOLLARS and CENTS	EA	4.000	225
	644	6033		IN SM RD SN SUP&AM TYS80(1)SA(U) DOLLARS and CENTS	EA	10.000	226

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	644	6034		IN SM RD SN SUP&AM TYS80(1)SA(U-1EXT) DOLLARS and CENTS	EA	5.000	227
	644	6037		IN SM RD SN SUP&AM TYS80(1)SA(U-WC) DOLLARS and CENTS	EA	8.000	228
	644	6068		RELOCATE SM RD SN SUP&AM TY 10BWG DOLLARS and CENTS	EA	5.000	229
	644	6076		REMOVE SM RD SN SUP&AM DOLLARS and CENTS	EA	72.000	230
	650	6021		INS OH SN SUP(25 FT BAL TEE) DOLLARS and CENTS	EA	1.000	231
	650	6038		INS OH SN SUP(35 FT CANT) DOLLARS and CENTS	EA	1.000	232
	654	6004	001	SIGN WALKWAY (36 IN) WITH HNDRL DOLLARS and CENTS	LF	25.000	233
	658	6063		INSTL DEL ASSM (D-SW)SZ 1(BRF)GF2(BR) DOLLARS and CENTS	EA	15.000	234
	658	6069		INSTL DEL ASSM (D-SW)SZ (BRF)CTB (BR) DOLLARS and CENTS	EA	8.000	235
	662	6004		WK ZN PAV MRK NON-REMOV (W)4"(SLD) DOLLARS and CENTS	LF	24,613.000	236
	662	6012		WK ZN PAV MRK NON-REMOV (W)8"(SLD) DOLLARS and CENTS	LF	2,930.000	237
	662	6016		WK ZN PAV MRK NON-REMOV (W)24"(SLD) DOLLARS and CENTS	LF	176.000	238

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	662	6017		WK ZN PAV MRK NON-REMOV (W)(ARROW) DOLLARS and CENTS	EA	33.000	239
	662	6029		WK ZN PAV MRK NON-REMOV(W)(WORD) DOLLARS and CENTS	EA	28.000	240
	662	6034		WK ZN PAV MRK NON-REMOV (Y)4"(SLD) DOLLARS and CENTS	LF	27,095.000	241
	662	6048		WK ZN PAV MRK REMOV (REFL) TY I-C DOLLARS and CENTS	EA	1,807.000	242
	662	6050		WK ZN PAV MRK REMOV (REFL) TY II-A-A DOLLARS and CENTS	EA	1,570.000	243
	662	6056		WK ZN PAV MRK REMOV (TRAF BTN) TY W DOLLARS and CENTS	EA	9,348.000	244
	662	6058		WK ZN PAV MRK REMOV (TRAF BTN) TY Y DOLLARS and CENTS	EA	6,220.000	245
	662	6060		WK ZN PAV MRK REMOV (W)4"(BRK) DOLLARS and CENTS	LF	1,904.000	246
	662	6061		WK ZN PAV MRK REMOV (W)4"(DOT) DOLLARS and CENTS	LF	3,381.000	247
	662	6063		WK ZN PAV MRK REMOV (W)4"(SLD) DOLLARS and CENTS	LF	105,470.000	248
	662	6071		WK ZN PAV MRK REMOV (W)8"(SLD) DOLLARS and CENTS	LF	13,094.000	249
	662	6075		WK ZN PAV MRK REMOV (W)24"(SLD) DOLLARS and CENTS	LF	2,502.000	250

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	662	6080		WK ZN PAV MRK REMOV (W)(ARROW) DOLLARS and CENTS	EA	120.000	251
	662	6090		WK ZN PAV MRK REMOV (W)(WORD) DOLLARS and CENTS	EA	142.000	252
	662	6092		WK ZN PAV MRK REMOV (W)36"(YLD TRI) DOLLARS and CENTS	EA	8.000	253
	662	6094		WK ZN PAV MRK REMOV (Y)4"(DOT) DOLLARS and CENTS	LF	171.000	254
	662	6095		WK ZN PAV MRK REMOV (Y)4"(SLD) DOLLARS and CENTS	LF	217,743.000	255
	666	6018	007	REFL PAV MRK TY I (W)6"(DOT)(100MIL) DOLLARS and CENTS	LF	226.000	256
	666	6036	007	REFL PAV MRK TY I (W)8"(SLD)(100MIL) DOLLARS and CENTS	LF	784.000	257
	666	6048	007	REFL PAV MRK TY I (W)24"(SLD)(100MIL) DOLLARS and CENTS	LF	587.000	258
	666	6212	007	REFL PAV MRK TY II (Y) 12" (SLD) DOLLARS and CENTS	LF	28,371.000	259
	666	6306	007	RE PM W/RET REQ TY I (W)6"(BRK)(100MIL) DOLLARS and CENTS	LF	50.000	260
	666	6309	007	RE PM W/RET REQ TY I (W)6"(SLD)(100MIL) DOLLARS and CENTS	LF	78.000	261
	666	6315	007	RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL) DOLLARS and CENTS	LF	414.000	262

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	668	6077		PREFAB PAV MRK TY C (W) (ARROW) DOLLARS and CENTS	EA	206.000	263
	668	6078		PREFAB PAV MRK TY C (W) (DBL ARROW) DOLLARS and CENTS	EA	11.000	264
	668	6080		PREFAB PAV MRK TY C (W) (UTURN ARROW) DOLLARS and CENTS	EA	4.000	265
	668	6085		PREFAB PAV MRK TY C (W) (WORD) DOLLARS and CENTS	EA	212.000	266
	672	6007		REFL PAV MRKR TY I-C DOLLARS and CENTS	EA	829.000	267
	672	6009		REFL PAV MRKR TY II-A-A DOLLARS and CENTS	EA	84.000	268
	672	6010		REFL PAV MRKR TY II-C-R DOLLARS and CENTS	EA	1,977.000	269
	677	6001		ELIM EXT PAV MRK & MRKS (4") DOLLARS and CENTS	LF	233,351.000	270
	677	6003		ELIM EXT PAV MRK & MRKS (8") DOLLARS and CENTS	LF	12,039.000	271
	677	6007		ELIM EXT PAV MRK & MRKS (24") DOLLARS and CENTS	LF	1,861.000	272
	677	6008		ELIM EXT PAV MRK & MRKS (ARROW) DOLLARS and CENTS	EA	79.000	273
	677	6012		ELIM EXT PAV MRK & MRKS (WORD) DOLLARS and CENTS	EA	105.000	274

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	678	6002		PAV SURF PREP FOR MRK (6") DOLLARS and CENTS	LF	43,547.000	275
	678	6004		PAV SURF PREP FOR MRK (8") DOLLARS and CENTS	LF	33,407.000	276
	678	6008		PAV SURF PREP FOR MRK (24") DOLLARS and CENTS	LF	10,660.000	277
	678	6009		PAV SURF PREP FOR MRK (ARROW) DOLLARS and CENTS	EA	206.000	278
	678	6010		PAV SURF PREP FOR MRK (DBL ARROW) DOLLARS and CENTS	EA	11.000	279
	678	6012		PAV SURF PREP FOR MRK (UTURN ARR) DOLLARS and CENTS	EA	4.000	280
	678	6016		PAV SURF PREP FOR MRK (WORD) DOLLARS and CENTS	EA	212.000	281
	678	6023		PAV SURF PREP FOR MRK (36")(YLD TRI) DOLLARS and CENTS	EA	7.000	282
	680	6003	006	INSTALL HWY TRF SIG (SYSTEM) DOLLARS and CENTS	EA	14.000	283
	680	6004	006	REMOVING TRAFFIC SIGNALS DOLLARS and CENTS	EA	13.000	284
	681	6001		TEMP TRAF SIGNALS DOLLARS and CENTS	EA	15.000	285
	682	6001		VEH SIG SEC (12")LED(GRN) DOLLARS and CENTS	EA	126.000	286

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	682	6002		VEH SIG SEC (12")LED(GRN ARW) DOLLARS and CENTS	EA	53.000	287
	682	6003		VEH SIG SEC (12")LED(YEL) DOLLARS and CENTS	EA	125.000	288
	682	6004		VEH SIG SEC (12")LED(YEL ARW) DOLLARS and CENTS	EA	53.000	289
	682	6005		VEH SIG SEC (12")LED(RED) DOLLARS and CENTS	EA	126.000	290
	682	6006		VEH SIG SEC (12")LED(RED ARW) DOLLARS and CENTS	EA	78.000	291
	682	6018		PED SIG SEC (LED)(COUNTDOWN) DOLLARS and CENTS	EA	109.000	292
	682	6054		BACKPLATE W/REF BRDR(3 SEC)(VENT)ALUM DOLLARS and CENTS	EA	137.000	293
	682	6055		BACKPLATE W/REF BRDR(4 SEC)(VENT)ALUM DOLLARS and CENTS	EA	45.000	294
	682	6056		BACKPLATE W/REF BRDR(5 SEC)(VENT)ALUM DOLLARS and CENTS	EA	2.000	295
	684	6007		TRF SIG CBL (TY A)(12 AWG)(2 CONDR) DOLLARS and CENTS	LF	25,305.000	296
	684	6009		TRF SIG CBL (TY A)(12 AWG)(4 CONDR) DOLLARS and CENTS	LF	23,580.000	297

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	684	6012		TRF SIG CBL (TY A)(12 AWG)(7 CONDR) DOLLARS and CENTS	LF	30,235.000	298
	685	6004		INSTL RDS D FLSH BCN ASSM (SOLAR PWRD) DOLLARS and CENTS	EA	2.000	299
	685	6006		REMOV RDS D FLSH BCN AM (SOLAR PWRD) DOLLARS and CENTS	EA	6.000	300
	686	6031		INS TRF SIG PL AM(S)1 ARM(28')LUM DOLLARS and CENTS	EA	1.000	301
	686	6033		INS TRF SIG PL AM(S)1 ARM(32') DOLLARS and CENTS	EA	6.000	302
	686	6037		INS TRF SIG PL AM(S)1 ARM(36') DOLLARS and CENTS	EA	2.000	303
	686	6039		INS TRF SIG PL AM(S)1 ARM(36')LUM DOLLARS and CENTS	EA	1.000	304
	686	6041		INS TRF SIG PL AM(S)1 ARM(40') DOLLARS and CENTS	EA	4.000	305
	686	6045		INS TRF SIG PL AM(S)1 ARM(44') DOLLARS and CENTS	EA	3.000	306
	686	6047		INS TRF SIG PL AM(S)1 ARM(44')LUM DOLLARS and CENTS	EA	3.000	307
	686	6053		INS TRF SIG PL AM(S)1 ARM(50') DOLLARS and CENTS	EA	5.000	308
	686	6055		INS TRF SIG PL AM(S)1 ARM(50')LUM DOLLARS and CENTS	EA	5.000	309

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	686	6057		INS TRF SIG PL AM(S)1 ARM(55') DOLLARS and CENTS	EA	1.000	310
	686	6059		INS TRF SIG PL AM(S)1 ARM(55')LUM DOLLARS and CENTS	EA	5.000	311
	686	6061		INS TRF SIG PL AM(S)1 ARM(60') DOLLARS and CENTS	EA	2.000	312
	686	6063		INS TRF SIG PL AM(S)1 ARM(60')LUM DOLLARS and CENTS	EA	4.000	313
	686	6065		INS TRF SIG PL AM(S)1 ARM(65') DOLLARS and CENTS	EA	2.000	314
	686	6067		INS TRF SIG PL AM(S)1 ARM(65')LUM DOLLARS and CENTS	EA	10.000	315
	687	6001		PED POLE ASSEMBLY DOLLARS and CENTS	EA	95.000	316
	688	6001		PED DETECT PUSH BUTTON (APS) DOLLARS and CENTS	EA	116.000	317
	688	6003		PED DETECTOR CONTROLLER UNIT DOLLARS and CENTS	EA	22.000	318
	690	6024		REMOVAL OF SIGNAL HEAD ASSM DOLLARS and CENTS	EA	5.000	319
	690	6027		REMOVAL OF SIGNAL RELATED SIGNS DOLLARS and CENTS	EA	8.000	320
	690	6030		REMOVAL OF PEDESTRIAN PUSH BUTTONS DOLLARS and CENTS	EA	8.000	321

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	690	6094		REMOV PED SIG LED TRAF SIG LAMP UNIT DOLLARS and CENTS	EA	8.000	322
	730	6107	003	FULL - WIDTH MOWING DOLLARS and CENTS	CYC	11.000	323
	734	6002		LITTER REMOVAL DOLLARS and CENTS	CYC	11.000	324
	735	6001		DEBRIS REMOVAL (CNTR MEDIANS/ MAINLANES) DOLLARS and CENTS	CYC	88.000	325
	738	6001		CLEANING / SWEEPING (CENTER MEDIAN) DOLLARS and CENTS	CYC	88.000	326
	738	6003		CLEANING / SWEEPING (OUTSIDE MAIN LANE) DOLLARS and CENTS	CYC	88.000	327
	3021	6001		WIDE FLANGE PAVEMENT TERMINALS DOLLARS and CENTS	LF	245.000	328
	3076	6001		D-GR HMA TY-B PG64-22 DOLLARS and CENTS	TON	541.000	329
	3076	6024		D-GR HMA TY-C SAC-A PG70-22 DOLLARS and CENTS	TON	343.000	330
	3076	6027		D-GR HMA TY-C PG70-22 (LEVEL-UP) DOLLARS and CENTS	TON	76.000	331
	3076	6041		D-GR HMA TY-D SAC-A PG70-22 DOLLARS and CENTS	TON	192.100	332
	3076	6066		TACK COAT DOLLARS and CENTS	GAL	1,010.900	333

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	4006	6006		SOUND WALL (12 FT) DOLLARS and CENTS	LF	9,344.000	334
	6001	6001		PORTABLE CHANGEABLE MESSAGE SIGN DOLLARS and CENTS	DAY	690.000	335
	6004	6031		ITS COM CBL (ETHERNET) DOLLARS and CENTS	LF	1,590.000	336
	6004	6058		ITS COM CBL (UNDRGRND)(22 AWG/6 PR) DOLLARS and CENTS	LF	1,941.000	337
	6007	6010		FIBER OPTIC CBL (SNGLE-MODE)(6 FIBER) DOLLARS and CENTS	LF	68,869.000	338
	6007	6011		FIBER OPTIC CBL (SNGLE-MODE)(12 FIBER) DOLLARS and CENTS	LF	45,460.000	339
	6007	6017		FIBER OPTIC CBL (SNGLE-MODE)(144 FIBER) DOLLARS and CENTS	LF	42,721.000	340
	6007	6022		FIBER OPTIC PATCH PANEL (6 POSITION) DOLLARS and CENTS	EA	34.000	341
	6007	6023		FIBER OPTIC PATCH PANEL (12 POSITION) DOLLARS and CENTS	EA	35.000	342
	6007	6027		FIBER OPTIC PATCH PANEL (144 POSITION) DOLLARS and CENTS	EA	7.000	343
	6007	6087		FO SPLICE ENCLOSURE (TYPE 1) DOLLARS and CENTS	EA	12.000	344
	6007	6094		FIBER OPTIC FUSION SPLICE DOLLARS and CENTS	EA	397.000	345

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	6008	6043		ITS GRND MNT CAB (TY 6) (CONF 2) DOLLARS and CENTS	EA	2.000	346
	6010	6001		CCTV FIELD EQUIPMENT (ANALOG) DOLLARS and CENTS	EA	17.000	347
	6010	6004		CCTV MOUNT (POLE) DOLLARS and CENTS	EA	16.000	348
	6016	6008		ITS MULTI-DUCT CND (PVC-40)(CONC ENCSE) DOLLARS and CENTS	LF	34,423.000	349
	6016	6011		ITS MULTI-DUCT CND (PVC-80)(BORE) DOLLARS and CENTS	LF	5,715.000	350
	6016	6013		ITS MULTI-DUCT CND (RMC) DOLLARS and CENTS	LF	130.000	351
	6017	6001		COMMUNICATION HUB BUILDING DOLLARS and CENTS	EA	2.000	352
	6027	6003		CONDUIT (PREPARE) DOLLARS and CENTS	LF	10.000	353
	6028	6002		INSTALL DMS (FOUNDATION MTD CABI- NET) DOLLARS and CENTS	EA	2.000	354
	6035	6001		FIBER OPTIC VIDEO DATA TRANSMITTER DOLLARS and CENTS	EA	17.000	355
	6035	6002		FIBER OPTIC VIDEO DATA RECEIVER DOLLARS and CENTS	EA	17.000	356
	6038	6004		MULTIPOLYMER PAV MRK (W)(6")(SLD) DOLLARS and CENTS	LF	2,332.000	357

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	6038	6005		MULTIPOLYMER PAV MRK (W)(6")(BRK) DOLLARS and CENTS	LF	24,682.000	358
	6038	6006		MULTIPOLYMER PAV MRK (W)(6")(DOT) DOLLARS and CENTS	LF	818.000	359
	6038	6007		MULTIPOLYMER PAV MRK (W)(8")(SLD) DOLLARS and CENTS	LF	30,318.000	360
	6038	6009		MULTIPOLYMER PAV MRK (W)(8")(DOT) DOLLARS and CENTS	LF	106.000	361
	6038	6011		MULTIPOLYMER PAV MRK (W)(12")(SLD) DOLLARS and CENTS	LF	5,322.000	362
	6038	6013		MULTIPOLYMER PAV MRK (W)(24")(SLD) DOLLARS and CENTS	LF	9,177.000	363
	6038	6014		MULTIPOLYMER PAV MRK (Y)(4")(SLD) DOLLARS and CENTS	LF	4,519.000	364
	6038	6017		MULTIPOLYMER PAV MRK (Y)(6")(SLD) DOLLARS and CENTS	LF	1,161.000	365
	6038	6020		MULTIPOLYMER PAV MRK (Y)(8")(SLD) DOLLARS and CENTS	LF	1,973.000	366
	6038	6022		MULTIPOLYMER PAV MRK (Y)(24")(SLD) DOLLARS and CENTS	LF	896.000	367
	6038	6024		MULTIPOLYMER PAV MRK (BLK)(6")(BRK) DOLLARS and CENTS	LF	24,682.000	368
	6038	6028		MULTIPOLYMER PAV MRK (W) 36" YLD TRI DOLLARS and CENTS	EA	7.000	369

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	6038	6029		MULTIPOLYMER PAV MRK (W)(U-TURN ARROW) DOLLARS and CENTS	EA	2.000	370
	6058	6001		BBU SYSTEM (EXTERNAL BATT CABINET) DOLLARS and CENTS	EA	13.000	371
	6064	6047		ITS POLE (55 FT)(110 MPH) DOLLARS and CENTS	EA	5.000	372
	6064	6080		ITS POLE MNT CAB (TY 2)(CONF 1) DOLLARS and CENTS	EA	14.000	373
	6185	6002	002	TMA (STATIONARY) DOLLARS and CENTS	DAY	300.000	374
	6185	6003	002	TMA (MOBILE OPERATION) DOLLARS and CENTS	HR	200.000	375
	6186	6002		ITS GND BOX(PCAST) TY 1 (243636)W/APRN DOLLARS and CENTS	EA	112.000	376
	6186	6008		ITS GND BOX(PCAST) TY 2 (366036)W/APRN DOLLARS and CENTS	EA	1.000	377
	6292	6004		RVDS(PRESENCE DET ONLY)(INSTALL ONLY) DOLLARS and CENTS	EA	58.000	378
	6292	6005		RVDS(ADVANCE DET ONLY)(INSTALL ONLY) DOLLARS and CENTS	EA	38.000	379
	6304	6001		ITS RVSD (DATA COLLECT ONLY) SYS DOLLARS and CENTS	EA	7.000	380

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	6306	6006		VIVDS TEMPORARY DOLLARS and CENTS	EA	15.000	381
	7017	6005		SANITARY SEWER (8IN) (PVC) (C900) DOLLARS and CENTS	LF	167.000	382
	7017	6018		SANITARY SEWER (10 IN) (PVC) (SDR 26) DOLLARS and CENTS	LF	367.000	383
	7017	6051		MANHOLE (SAN SEWER) (4' DIA) DOLLARS and CENTS	EA	4.000	384
	7017	6066		JCK BOR OR TUN CSNG(STL)(SAN SWR)(16IN) DOLLARS and CENTS	LF	140.000	385
	7017	6094		REMOVE EXISTING MANHOLE(SANITARY SEWER) DOLLARS and CENTS	EA	3.000	386
	7017	6113		REMOVE EXIST SAN SWR PIPE (10") DOLLARS and CENTS	LF	330.000	387
	7017	6128		REMOVE EXIST SAN SWR PIPE (6IN) DOLLARS and CENTS	LF	168.000	388
	7049	6005		WATER MAIN PIPE (PVC) (8IN) DOLLARS and CENTS	LF	857.000	389
	7049	6007		WATER MAIN PIPE (PVC) (12IN) DOLLARS and CENTS	LF	4,696.000	390
	7049	6020		WTR MAIN PIPE (PVC)(RESTRAINED JT) 8IN DOLLARS and CENTS	LF	120.000	391

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	7049	6021		WTR MAIN PIPE (PVC)(RESTRAINED JT) 12IN DOLLARS and CENTS	LF	318.000	392
	7049	6046		CASING STEEL (20IN) DOLLARS and CENTS	LF	20.000	393
	7049	6066		JCK TUN BOR OR AUG CSG (STL) (12IN) DOLLARS and CENTS	LF	100.000	394
	7049	6068		JCK TUN BOR OR AUG CSG (STL) (16IN) DOLLARS and CENTS	LF	149.000	395
	7049	6074		SERVICE LINE (SHORT SIDE) (5/8" TO 1") DOLLARS and CENTS	EA	8.000	396
	7049	6076		SERVICE LINE (SHORT SIDE) (1-1/2" TO 2") DOLLARS and CENTS	EA	13.000	397
	7049	6104		FIRE HYDRANT ASSEMBLY DOLLARS and CENTS	EA	8.000	398
	7049	6105		WATER METER AND VAULT DOLLARS and CENTS	EA	7.000	399
	7049	6114		REMOVING FIRE HYDRANT DOLLARS and CENTS	EA	2.000	400
	7049	6115		REMOVING WATER VALVE AND BOX DOLLARS and CENTS	EA	7.000	401
	7049	6119		REMOVING AND SALVAGING FIRE HYDRANT DOLLARS and CENTS	EA	6.000	402
	7049	6129		CUT AND PLUG WATER MAIN (12IN) DOLLARS and CENTS	EA	2.000	403

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	7049	6140		WET CONNECTION (8IN) DOLLARS and CENTS	EA	8.000	404
	7049	6142		WET CONNECTION (12IN) DOLLARS and CENTS	EA	8.000	405
	7049	6160		JCK TUN BOR OR AUG CSG (STL) (20IN) DOLLARS and CENTS	LF	225.000	406
	7049	6161		REMOVE AND RELOCATE FIRE HYDRANT DOLLARS and CENTS	EA	14.000	407
	7049	6185		CASING STEEL (16 IN) DOLLARS and CENTS	LF	20.000	408

CONTROL : 0188-10-021, ETC
PROJECT : F 2021(492), ETC
HIGHWAY : FM 1463
COUNTY : FORT BEND

TEXAS DEPARTMENT OF TRANSPORTATION

GOVERNING SPECIFICATIONS AND SPECIAL PROVISIONS

ALL SPECIFICATIONS AND SPECIAL PROVISIONS APPLICABLE TO THIS PROJECT ARE IDENTIFIED AS FOLLOWS:

STANDARD SPECIFICATIONS: ADOPTED BY THE TEXAS DEPARTMENT OF
----- TRANSPORTATION NOVEMBER 1, 2014.
STANDARD SPECIFICATIONS ARE INCORPORATED
INTO THE CONTRACT BY REFERENCE.

ITEMS 1 TO 9 INCL., GENERAL REQUIREMENTS AND COVENANTS
ITEM 100 PREPARING RIGHT OF WAY (103)
ITEM 104 REMOVING CONCRETE
ITEM 105 REMOVING TREATED AND UNTREATED BASE AND ASPHALT PAVEMENT
ITEM 110 EXCAVATION (132)
ITEM 132 EMBANKMENT (100) (160) (204) (210) (216) (260) (400)
ITEM 150 BLADING
ITEM 161 COMPOST (160)
ITEM 162 SODDING FOR EROSION CONTROL (166) (168)
ITEM 164 SEEDING FOR EROSION CONTROL (162) (166) (168)
ITEM 166 FERTILIZER (520)
ITEM 168 VEGETATIVE WATERING
ITEM 247 FLEXIBLE BASE (105) (204) (210) (216) (520)
ITEM 260 LIME TREATMENT (ROAD-MIXED) (105) (132) (204) (210) (216)
(247) (300) (310) (520)
ITEM 275 CEMENT TREATMENT (ROAD-MIXED) (132) (204) (210) (216) (247)
(300) (310) (520)
ITEM 276 CEMENT TREATMENT (PLANT-MIXED) (204) (210) (216) (247) (300)
(310)
ITEM 292 ASPHALT TREATMENT (PLANT-MIXED) (300) (301) (320) (520) (585)
ITEM 305 SALVAGING, HAULING, AND STOCKPILING RECLAIMABLE ASPHALT
PAVEMENT
ITEM 356 FABRIC UNDERSEAL (300) (316) (520)
ITEM 360 CONCRETE PAVEMENT (421) (422) (438) (440) (529) (585)
ITEM 400 EXCAVATION AND BACKFILL FOR STRUCTURES (110) (132) (401)
(402) (403) (416) (420) (421) (423)
ITEM 401 FLOWABLE BACKFILL (421)
ITEM 402 TRENCH EXCAVATION PROTECTION
ITEM 403 TEMPORARY SPECIAL SHORING (410) (411) (423)
ITEM 416 DRILLED SHAFT FOUNDATIONS (405) (420) (421) (423) (440) (448)

ITEM 420 CONCRETE SUBSTRUCTURES (400) (404) (421) (422) (426) (427)
 (440) (441) (448)
 ITEM 422 CONCRETE SUPERSTRUCTURES (420) (421) (424) (438) (440) (448)
 (454) (780)
 ITEM 425 PRECAST PRESTRESSED CONCRETE STRUCTURAL MEMBERS (409)
 (420) (421) (424) (426) (427) (434) (440) (442) (445)
 ITEM 432 RIPRAP (247) (420) (421) (431) (440)
 ITEM 442 METAL FOR STRUCTURES (441) (445) (446) (447) (448)
 ITEM 450 RAILING (420) (421) (422) (424) (440) (441) (442) (445) (446)
 (448)
 ITEM 454 BRIDGE EXPANSION JOINTS (429) (442) (785)
 ITEM 460 CORRUGATED METAL PIPE (400) (402) (403) (445) (467) (476)
 ITEM 462 CONCRETE BOX CULVERTS AND DRAINS (400) (402) (403) (420)
 (421) (422) (424) (440) (464) (476)
 ITEM 464 REINFORCED CONCRETE PIPE (400) (402) (403) (467) (476)
 ITEM 465 JUNCTION BOXES, MANHOLES, AND INLETS (400) (420) (421) (424)
 (440) (471)
 ITEM 466 HEADWALLS AND WINGWALLS (400) (420) (421) (432) (440) (464)
 ITEM 467 SAFETY END TREATMENT (400) (420) (421) (432) (440) (442) (445)
 (460) (464)
 ITEM 476 JACKING, BORING, OR TUNNELING PIPE OR BOX (402) (403) (460)
 (462) (464)
 ITEM 496 REMOVING STRUCTURES
 ITEM 500 MOBILIZATION
 ITEM 502 BARRICADES, SIGNS, AND TRAFFIC HANDLING
 ITEM 504 FIELD OFFICE AND LABORATORY
 ITEM 506 TEMPORARY EROSION, SEDIMENTATION, AND ENVIRONMENTAL
 CONTROLS (161) (432) (556)
 ITEM 508 CONSTRUCTING DETOURS
 ITEM 512 PORTABLE TRAFFIC BARRIER (420) (421) (424) (440) (442)
 ITEM 529 CONCRETE CURB, GUTTER, AND COMBINED CURB AND GUTTER (360)
 (420) (421) (440)
 ITEM 530 INTERSECTIONS, DRIVEWAYS, AND TURNOUTS (247) (260) (263)
 (275) (276) (292) (316) (330) (334) (340) (360) (421) (440)
 ITEM 531 SIDEWALKS (104) (360) (420) (421) (440) (530)
 ITEM 536 CONCRETE MEDIANS AND DIRECTIONIONAL ISLANDS (420) (421)
 (427) (440) (529)
 ITEM 540 METAL BEAM GUARD FENCE (421) (441) (445) (529)
 ITEM 542 REMOVING METAL BEAM GUARD FENCE
 ITEM 544 GUARDRAIL END TREATMENTS
 ITEM 550 CHAIN LINK FENCE (421) (445)
 ITEM 560 MAILBOX ASSEMBLIES
 ITEM 610 ROADWAY ILLUMINATION ASSEMBLIES (416) (421) (432) (441) (442)
 (445) (449) (614) (616) (618) (620) (622) (624) (628)
 ITEM 618 CONDUIT (400) (476)
 ITEM 620 ELECTRICAL CONDUCTORS (610) (628)
 ITEM 621 TRAY CABLE (620)
 ITEM 624 GROUND BOXES (420) (421) (432) (440) (618) (620)
 ITEM 628 ELECTRICAL SERVICES (441) (445) (449) (618) (620) (627) (656)
 ITEM 636 SIGNS (643)
 ITEM 644 SMALL ROADSIDE SIGN ASSEMBLIES (421) (440) (441) (442) (445)
 (636) (643) (656)
 ITEM 650 OVERHEAD SIGN SUPPORTS (416) (420) (421) (441) (442) (445)
 (449) (618) (636) (654)

ITEM 654 SIGN WALKWAYS (441)(445)
 ITEM 658 DELINEATOR AND OBJECT MARKER ASSEMBLIES (445)
 ITEM 662 WORK ZONE PAVEMENT MARKINGS (666)(668)(672)(677)
 ITEM 666 RETROREFLECTORIZED PAVEMENT MARKINGS (316)(502)(662)(677)
 (678)(6291)
 ITEM 668 PREFABRICATED PAVEMENT MARKINGS (678)
 ITEM 672 RAISED PAVEMENT MARKERS (677)(678)
 ITEM 677 ELIMINATING EXISTING PAVEMENT MARKINGS AND MARKERS (300)
 (302)(316)
 ITEM 678 PAVEMENT SURFACE PREPARATION FOR MARKINGS (677)
 ITEM 680 HIGHWAY TRAFFIC SIGNALS (416)(610)(618)(620)(624)(625)
 (627)(628)(636)(656)(682)(684)(686)(688)
 ITEM 681 TEMPORARY TRAFFIC SIGNALS (416)(610)(618)(620)(621)(622)
 (624)(625)(627)(628)(636)(656)(680)(682)(684)(686)(687)
 (688)
 ITEM 682 VEHICLE AND PEDESTRIAN SIGNAL HEADS
 ITEM 684 TRAFFIC SIGNAL CABLES
 ITEM 685 ROADSIDE FLASHING BEACON ASSEMBLIES (441)(442)(445)(449)
 (610)(618)(620)(621)(622)(624)(628)(656)(682)(684)(687)
 ITEM 686 TRAFFIC SIGNAL POLE ASSEMBLIES (STEEL) (416)(421)(441)
 (442)(445)(449)
 ITEM 687 PEDESTAL POLE ASSEMBLIES (445)(449)(656)(682)
 ITEM 688 PEDESTRIAN DETECTORS AND VEHICLE LOOP DETECTORS (618)
 (624)(682)(684)
 ITEM 690 MAINTENANCE OF TRAFFIC SIGNALS (416)(421)(476)(610)(618)
 (620)(622)(624)(625)(627)(628)(636)(656)(680)(682)(684)
 (685)(686)(687)(688)
 ITEM 730 ROADSIDE MOWING
 ITEM 734 LITTER REMOVAL
 ITEM 735 DEBRIS REMOVAL (734)(738)
 ITEM 738 CLEANING AND SWEEPING HIGHWAYS

SPECIAL PROVISIONS: SPECIAL PROVISIONS WILL GOVERN AND TAKE
 ----- PRECEDENCE OVER THE SPECIFICATIONS ENUMERATED
 HEREON WHEREVER IN CONFLICT THEREWITH.

REQUIRED CONTRACT PROVISIONS, FEDERAL-AID CONSTRUCTION CONTRACTS
 (FORM FHWA 1273, MAY, 2012)

WAGE RATES

SPECIAL PROVISION "NONDISCRIMINATION" (000---002)
 SPECIAL PROVISION "CERTIFICATION OF NONDISCRIMINATION IN EMPLOYMENT"
 (000---003)
 SPECIAL PROVISION "NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO
 ENSURE EQUAL EMPLOYMENT OPPORTUNITY (EXECUTIVE
 ORDER 11246" (000---004)
 SPECIAL PROVISION "STANDARD FEDERAL EQUAL EMPLOYMENT OPPORTUNITY
 CONSTRUCTION CONTRACT SPECIFICATIONS" (000---005)
 SPECIAL PROVISION "ONTHEJOB TRAINING PROGRAM" (000---006)
 SPECIAL PROVISION "AMERICANS WITH DISABILITIES ACT CURB RAMP WORKSHOP
 " (000---025)
 SPECIAL PROVISION "CERTIFICATE OF INTERESTED PARTIES (FORM 1295)"
 (000--1019)

SPECIAL PROVISION "IMPORTANT NOTICE TO CONTRACTORS" (000--1110)
 SPECIAL PROVISION "CARGO PREFERENCE ACT REQUIREMENTS IN FEDERAL AID
 CONTRACTS" (000---241)
 SPECIAL PROVISION "DISADVANTAGED BUSINESS ENTERPRISE IN FEDERAL AID
 CONTRACTS" (000---394)
 SPECIAL PROVISION "SCHEDULE OF LIQUIDATED DAMAGES" (000---658)
 SPECIAL PROVISION "NOTICE OF CONTRACTOR PERFORMANCE EVALUATIONS"
 (000---659)
 SPECIAL PROVISIONS TO ITEM 2 (002---009) (002---011) (002---013)
 SPECIAL PROVISIONS TO ITEM 3 (003---011) (003---013)
 SPECIAL PROVISIONS TO ITEM 5 (005---002) (005---003)
 SPECIAL PROVISIONS TO ITEM 6 (006---001) (006---012)
 SPECIAL PROVISIONS TO ITEM 7 (007---004) (007---008) (007---010)
 (007---011)
 SPECIAL PROVISIONS TO ITEM 8 (008---002) (008---017) (008---030)
 (008---033)
 SPECIAL PROVISIONS TO ITEM 9 (009---010) (009---011)
 SPECIAL PROVISION TO ITEM 247 (247---003)
 SPECIAL PROVISION TO ITEM 300 (300---017)
 SPECIAL PROVISION TO ITEM 302 (302---003)
 SPECIAL PROVISION TO ITEM 316 (316---002)
 SPECIAL PROVISION TO ITEM 340 (340---003)
 SPECIAL PROVISION TO ITEM 421 (421---009)
 SPECIAL PROVISION TO ITEM 426 (426---003)
 SPECIAL PROVISION TO ITEM 427 (427---003)
 SPECIAL PROVISION TO ITEM 440 (440---004)
 SPECIAL PROVISION TO ITEM 441 (441---002)
 SPECIAL PROVISION TO ITEM 442 (442---001)
 SPECIAL PROVISION TO ITEM 446 (446---005)
 SPECIAL PROVISION TO ITEM 447 (447---001)
 SPECIAL PROVISION TO ITEM 449 (449---002)
 SPECIAL PROVISION TO ITEM 462 (462---002)
 SPECIAL PROVISION TO ITEM 464 (464---001)
 SPECIAL PROVISION TO ITEM 465 (465---001)
 SPECIAL PROVISION TO ITEM 502 (502---008)
 SPECIAL PROVISION TO ITEM 506 (506---005)
 SPECIAL PROVISION TO ITEM 520 (520---002)
 SPECIAL PROVISION TO ITEM 540 (540---001)
 SPECIAL PROVISION TO ITEM 636 (636---001)
 SPECIAL PROVISION TO ITEM 643 (643---001)
 SPECIAL PROVISION TO ITEM 654 (654---001)
 SPECIAL PROVISION TO ITEM 666 (666---007)
 SPECIAL PROVISION TO ITEM 680 (680---006)
 SPECIAL PROVISION TO ITEM 730 (730---003)
 SPECIAL PROVISION TO SPECIAL SPECIFICATION ITEM 6185 (6185--002)

SPECIAL SPECIFICATIONS:

 ITEM 3021 CONCRETE PAVEMENT WIDE FLANGE TERMINALS (360) (421) (440)
 (442)
 ITEM 3076 DENSE-GRADED HOT-MIX ASPHALT
 ITEM 4006 SOUND WALLS (424) (429) (447) (448)

ITEM 6001 PORTABLE CHANGEABLE MESSAGE SIGN
 ITEM 6004 NETWORKING INTELLIGENT TRANSPORTATION SYSTEM (ITS)
 COMMUNICATIONS CABLE
 ITEM 6005 TESTING, TRAINING, DOCUMENTATION, FINAL ACCEPTANCE, AND
 WARRANTY
 ITEM 6006 ELECTRONIC COMPONENTS
 ITEM 6007 FIBER OPTIC CABLE (618) (620) (625) (6016)
 ITEM 6008 ITS FIELD EQUIPMENT CABINET (421) (440) (449) (618) (620)
 (656) (687) (740) (6005) (6006)
 ITEM 6010 CCTV FIELD EQUIPMENT (6005) (6006)
 ITEM 6016 MULTI-DUCT CONDUIT SYSTEM (400) (401) (402) (421) (445) (476)
 (618) (620)
 ITEM 6017 COMMUNICATIONS HUB BUILDING (6005) (6006)
 ITEM 6027 PREPARATION OF EXISTING CONDUITS, GROUND BOXES, OR
 MANHOLES (465) (618) (624)
 ITEM 6028 INSTALLATION OF DYNAMIC MESSAGE SIGN SYSTEM (432) (441)
 (445) (449) (618) (620)
 ITEM 6035 FIBER OPTIC VIDEO DATA TRANSMISSION EQUIPMENT (6005)
 (6006)
 ITEM 6038 MULTI-POLYMER PAVEMENT MARKINGS (MPM) (677) (6291)
 ITEM 6058 BATTERY BACK-UP SYSTEM FOR SIGNAL CABINETS (420) (620)
 ITEM 6064 INTELLIGENT TRANSPORTATION SYSTEM (ITS) POLE WITH CABINET
 (416) (421) (440) (441) (442) (445) (449) (496) (618) (620) (740)
 ITEM 6185 TRUCK MOUNTED ATTENUATOR (TMA) AND TRAILER ATTENUATOR (TA)
 ITEM 6186 INTELLIGENT TRANSPORTATION SYSTEM (ITS) GROUND BOX (420)
 (421) (432) (440) (471) (618) (620)
 ITEM 6291 MOBILE RETROREFLECTIVITY DATA COLLECTION FOR PAVEMENT
 MARKINGS
 ITEM 6292 RADAR VEHICLE DETECTION SYSTEM FOR SIGNALIZED INTERSECTION
 CONTROL
 ITEM 6304 INTELLIGENT TRANSPORTATION SYSTEM (ITS) RADAR VEHICLE
 SENSING DEVICE
 ITEM 6306 VIDEO IMAGING VEHICLE DETECTION SYSTEM
 ITEM 7017 SANITARY SEWERS
 ITEM 7049 WATER MAINS

GENERAL: THE ABOVE-LISTED SPECIFICATION ITEMS ARE THOSE UNDER WHICH
 ----- PAYMENT IS TO BE MADE. THESE, TOGETHER WITH SUCH OTHER
 PERTINENT ITEMS, IF ANY, AS MAY BE REFERRED TO IN THE ABOVE-
 LISTED SPECIFICATION ITEMS, AND INCLUDING THE SPECIAL
 PROVISIONS LISTED ABOVE, CONSTITUTE THE COMPLETE SPECIFI-
 CATIONS FOR THIS PROJECT.

Special Provision 000

Important Notice to Contractors



As of July 22, 2021, utilities and right of way within the project limits have not been cleared. The Department anticipates clearance by the dates listed below. Unless otherwise stated, clearance of these obstructions will be performed by their owners. Estimated clearance dates are not anticipated to interfere with the Contractor's operations. In the event the clearance dates are not met, requests for additional compensation or time will be made in accordance with the standard specifications.

The Contractor is invited to review the mapped information of obstructions on file with the Engineer.

UTILITY						
FM 1463 Segment from I-10 to North of Westridge Creek Ln CCSJ: 0188-10-021, RCSJ: 0188-10-037						
Utility Owner	Location		Estimated Clearance Date	Phase / Step Impacted	Phase / Step Start Date	Effect on Construction
	Begin	End				
CenterPoint Energy	160+93	End of CSJ	12/30/2021	Phase 1, Step 1	1/31/2022	No effect. Contractor will begin with constructing detention pond as Phase 1, Step 0 while the utility is being cleared.
Consolidated Comm.	165+00	End of CSJ	12/30/2021	Phase 1, Step 1	1/31/2022	No effect. Contractor will begin with constructing detention pond as Phase 1, Step 0 while the utility is being cleared.
EnTouch Systems	185+27	End of CSJ	12/30/2021	Phase 1, Step 1	1/31/2022	No effect. Contractor will begin with constructing detention pond as Phase 1, Step 0 while the utility is being cleared.
PS Lightwave Media	170+42	End of CSJ	12/30/2021	Phase 1, Step 1	1/31/2022	No effect. Contractor will begin with constructing detention pond as Phase 1, Step 0 while the utility is being cleared.
AT&T	44+48	90+51	2/1/2022	Phase 1, Step 2	10/21/2022	No effect.
Atmos Energy	100+06	100+07	11/1/2021	Phase 1, Step 2	10/21/2022	No effect.
CenterPoint Energy	34+65	176+40	12/30/2021	Phase 1, Step 2	10/21/2022	No effect.
City of Katy	48+99	96+48	Included in Hwy Contract	Phase 1, Step 2	10/21/2022	No effect, Hwy Contractor performing relocation.
Comcast	38+09	165+02	12/30/2021	Phase 1, Step 2	10/21/2022	No effect.
Consolidated	35+57	62+70	12/30/2021	Phase 1,	10/21/2022	No effect.

Comm.				Step 2		
Consolidated Comm.	161+37	165+00	12/30/2021	Phase 1, Step 2	10/21/2022	No effect.
Energy Transfer	59+90	120+53	12/30/2021	Phase 1, Step 2	10/21/2022	No effect.
EnTouch Systems	158+56	177+97	12/30/2021	Phase 1, Step 2	10/21/2022	No effect.
Hilcorp Energy *	99+62	144+73	12/30/2021	Phase 1, Step 2	10/21/2022	No effect.
Kinder Morgan (Copano)	60+34	60+64	12/1/2021	Phase 1, Step 2	10/21/2022	No effect.
PhonoScope, LTD	50+89	144+49	12/30/2021	Phase 1, Step 2	10/21/2022	No effect.
PS Lightwave Media	35+56	159+00	12/30/2021	Phase 1, Step 2	10/21/2022	No effect.
Southcross Energy	98+92	98+92	12/30/2021	Phase 1, Step 2	10/21/2022	No effect.
AT&T	34+52	44+48	2/1/2022	Phase 3, Step 1A	10/15/2024	No effect.
CenterPoint Energy	34+23	46+45	12/30/2021	Phase 3, Step 1A	10/15/2024	No effect.
City of Katy	34+04	49+61	Included in Hwy Contract	Phase 3, Step 1A	10/15/2024	No effect, Hwy Contractor performing relocation.
Comcast	35+79	46+45	12/30/2021	Phase 3, Step 1A	10/15/2024	No effect.
Consolidated Comm.	34+72	49+50	12/30/2021	Phase 3, Step 1A	10/15/2024	No effect.
EnTouch Systems	34+00	35+59	12/30/2021	Phase 3, Step 1A	10/15/2024	No effect.
PhonoScope, LTD	34+00	59+42	12/30/2021	Phase 3, Step 1A	10/15/2024	No effect.
PS Lightwave Media	34+23	35+56	12/30/2021	Phase 3, Step 1A	10/15/2024	No effect.

* Designates identified private utilities within ROW. Construction contract via ROW Acquisitions.

Qualifications for utility certification dates: 1) utilities report many relocations dependent on ROW acquisition and 2) overhead telecommunication facilities (AT&T, Comcast, Entouch, Phonoscope, and PS Lightwave) are dependent on when new CNP Energy

poles are installed.

The Contractor shall coordinate with utility owners to verify abandoned status and remove abandoned facilities as necessary to facilitate construction.

Contractor shall contact pipeline owner and coordinate construction activity in compliance with pipeline owner's policies and applicable laws.

Pipeline representatives will likely need to be on-site during construction over the existing pipelines.

Unknown pipelines within the project limits will be hot tapped, grout filled, and capped by the Contractor.

Contractor should remove abandoned pipelines as necessary to facilitate construction.

UTILITY					
FM 1463 Segment from Westridge Creek Ln to FM 1093 CCSJ: 0188-10-028					
UTILITY OWNER	LOCATION	ESTIMATED CLEARANCE DATE	PHASE/STEP IMPACTED	PHASE/STEP START DATE	EFFECT ON CONSTRUCTION
FBC MUD 182	204+20 TO 2369+70	3/30/2022	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
City of Fulshear	2306+00 TO 2382+50	Included in Hwy Contract	Phase 4,5,6	5/22/2026	No effect, Hwy Contractor performing relocation.
Cinco Southwest MUD 3	2311+10 TO 2317+22	3/30/2022	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
AT&T Legacy	1229+90 TO 1255+00	12/31/2021	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
AT&T	2311+16 TO END OF PROJ.	5/30/2022	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
PS Lightwave Media	195+00 TO END OF PROJ.	5/30/2022	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
Phonoscope, LTD	2290+10 TO END OF PROJ.	5/30/2022	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
EnTouch Systems	195+00 TO END OF PROJ.	3/30/2022	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
Consolidated Communications	195+00 TO END OF PROJ.	12/31/2021	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
Crown Castle	2320+52 TO END OF PROJ.	3/30/2022	Phase 4,5,6	5/22/2026	None, clear before Phase 4.

CenterPoint Energy Electric	195+00 TO END OF PROJ.	1/31/2022	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
CenterPoint Energy Gas	195+00 TO END OF PROJ.	1/31/2022	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
SI Energy Gas	2311+30 TO 2311+32	3/30/2022	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
Transcontinental /Williams	2297+58 TO 2299+84	12/31/2021	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
Comcast	207+00 TO END OF PROJ.	12/31/2021	Phase 4,5,6	5/22/2026	None, clear before Phase 4.
CNP Power Drop	2316+69.52	1/31/2022	Phase 4,5,6	5/22/2026	None, clear before Phase 4.

RIGHT-OF-WAY ACQUISITION

**FM 1463 Segment from I-10 to North of Westridge Creek Ln
CCSJ: 0188-10-021, RCSJ: 0188-10-037**

PARCEL NUMBER AND OWNER	LOCATION	ESTIMATED CLEARANCE DATE	PHASE/STEP IMPACTED	PHASE/STEP START DATE	EFFECT ON CONSTRUCTION
102 Linda Robinson	STA 35+57 RT to STA 43+37 RT	7/1/2022	Phase 3, Step 1A	10/15/2024	No effect.
112B JH Realty	STA 62+70 LT to STA 63+13 LT	9/30/2021	Phase 1, Step 2	10/21/2022	No effect.
128 True Vine Partners	STA 81+48 LT to STA 83+52 LT	9/30/2021	Phase 1, Step 2	10/21/2022	No effect.
159 D. R. Horton	STA 194+00 RT to STA 198+28 RT	9/30/2021	Phase 1, Step 1	1/31/2022	No effect.

RIGHT-OF-WAY ACQUISITION

**FM 1463 Segment from Westridge Creek Ln to FM 1093
CCSJ: 0188-10-028**

PARCEL NUMBER AND OWNER	LOCATION	ESTIMATED CLEARANCE DATE	PHASE/STEP IMPACTED	PHASE/STEP START DATE	EFFECT ON CONSTRUCTION
201 Nash Cinco	STA 199+68 LT TO STA 204+21 LT	9/30/2021	Phase 4	5/22/2026	No effect.
239A Lloyd and Bonnie Beadle	STA 2312+09 RT TO STA 2313+22 RT	9/30/2021	Phase 4	5/22/2026	No effect.
239B Mey s LLC	STA 2313+22 RT TO STA 2314+64 RT	9/30/2021	Phase 4	5/22/2026	No effect.
239C 1463 Realty Holding	STA 2314+64 RT TO STA 2315+26 RT	9/30/2021	Phase 4	5/22/2026	No effect.
239D The Market at CCR	STA 2315+26 RT TO STA 2316+60 RT	9/30/2021	Phase 4	5/22/2026	No effect.
239F SIVM	STA 2316+60 RT TO STA 2318+58 RT	9/30/2021	Phase 4	5/22/2026	No effect.

250A Cross Creek Commons Partnership A	STA 2343+41 RT TO STA 2345+18 RT	9/30/2021	Phase 4	5/22/2026	No effect.
250B Cross Creek Commons Partnership B	STA 2345+18 RT TO STA 2346+41 RT	9/30/2021	Phase 4	5/22/2026	No effect.
266B Shops at Cross Creek	STA 2376+70 RT TO STA 2378+09 RT	9/30/2021	Phase 4	5/22/2026	No effect.
274 Texas Petroleum Group	STA 2387+12 RT TO STA 2393+36 RT	9/30/2021	Phase 4	5/22/2026	No effect.
278 Jiffy Lube	--	9/30/2021	Phase 4	5/22/2026	No effect.