

NOTIFICATION OF ADDENDUM

ADDENDUM NO. 2

DATED 7/29/2021

Control	0172-09-037, ETC.
Project	F 2021(864), ETC.
Highway	US 287
County	TARRANT, ETC.

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(864)

CONTROL: 0172-09-037

COUNTY: TARRANT

LETTING: 08/04/2021

REFERENCE NO: 0727

PROPOSAL ADDENDUMS

PROPOSAL COVER

BID INSERTS (SH. NO.: ALL)

GENERAL NOTES (SH. NO.:)

SPEC LIST (SH. NO.:)

SPECIAL PROVISIONS:

ADDED:

DELETED:

SPECIAL SPECIFICATIONS:

ADDED:

DELETED:

OTHER: PLAN SHEETS AND OTHER CHANGES

DESCRIPTION OF ABOVE CHANGES
(INCLUDING PLANS SHEET CHANGES)

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

REVISED QUANTITIES FOR FOLLOWING BID ITEM: 310-6001.

***** PLAN SHEETS *****

REVISED E&Q SHEET TO REVISE QUANTITIES 31.

ADDED STANDARD SHEETS FOR ANCHORING DETAILS 347A-347C.

REVISED PLAN SHEETS TO UPDATE SUMMARY OF QUANTITY SHEETS AND
PAVING PLANS SHEETS 2, 35, 254-265.

Printed Name of Authorized Signer: _____

Signature of Authorized Signer: _____ Date: _____

PROJECT F 2021(864) , ETC.
 COUNTY TARRANT , ETC.

Proposal Sheet
 TxDOT
 FORM 234

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	115.100	1
	104	6001		REMOVING CONC (PAV) DOLLARS and CENTS	SY	9,372.000	2
	104	6009		REMOVING CONC (RIPRAP) DOLLARS and CENTS	SY	3,182.000	3
	104	6015		REMOVING CONC (SIDEWALKS) DOLLARS and CENTS	SY	78.000	4
	104	6017		REMOVING CONC (DRIVEWAYS) DOLLARS and CENTS	SY	3,724.000	5
	104	6027		REMOVING CONC (APPR SLAB) DOLLARS and CENTS	SY	258.000	6
	104	6044		REMOVING CONC (FLUME) DOLLARS and CENTS	SY	384.000	7
	104	6054		REMOVING CONCRETE(MOW STRIP) DOLLARS and CENTS	LF	519.000	8
	105	6011		REMOVING STAB BASE AND ASPH PAV (2"- 6") DOLLARS and CENTS	SY	24,088.000	9
	105	6014		REMOVING STAB BASE & ASPH PAV (7"-12") DOLLARS and CENTS	SY	11,920.000	10

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	110	6001		EXCAVATION (ROADWAY) DOLLARS and CENTS	CY	96,802.000	11
	110	6002		EXCAVATION (CHANNEL) DOLLARS and CENTS	CY	3,830.000	12
	132	6004	002	EMBANKMENT (FINAL)(DENS CONT)(TY B) DOLLARS and CENTS	CY	8,701.000	13
	132	6008	002	EMBANKMENT (FINAL)(DENS CONT)(TY D) DOLLARS and CENTS	CY	102,196.000	14
	161	6017		COMPOST MANUF TOPSOIL (4") DOLLARS and CENTS	SY	298,699.000	15
	162	6002		BLOCK SODDING DOLLARS and CENTS	SY	6,964.000	16
	164	6027		CELL FBR MLCH SEED(PERM)(URBAN)(CLAY) DOLLARS and CENTS	SY	298,699.000	17
	168	6001		VEGETATIVE WATERING DOLLARS and CENTS	MG	9,723.000	18
	260	6002		LIME (HYDRATED LIME (SLURRY)) DOLLARS and CENTS	TON	4,246.700	19
	260	6022		LIME TRT (EXIST MATL)(18") DOLLARS and CENTS	SY	116,117.000	20
	305	6003		SALV, HAUL & STKPL RCL APH PV (2 TO 4") DOLLARS and CENTS	SY	24,088.000	21
	305	6005		SALV, HAUL & STKPL RCL APH PV (6 TO 8") DOLLARS and CENTS	SY	5,716.000	22

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	ITEM NO	DESC CODE	S.P. NO.				
	305	6030		SALV, HAUL & STKPL RCL ASH PV (12") DOLLARS and CENTS	SY	6,204.000	23
	310	6001		PRIME COAT (MULTI OPTION) DOLLARS and CENTS	GAL	23,294.000	24
	360	6001		CONC PVMT (CONT REINF - CRCP) (7") DOLLARS and CENTS	SY	1,947.000	25
	360	6004		CONC PVMT (CONT REINF - CRCP) (10") DOLLARS and CENTS	SY	81,251.000	26
	360	6007		CONC PVMT (CONT REINF - CRCP) (13") DOLLARS and CENTS	SY	15,364.000	27
	400	6005		CEM STABIL BKFL DOLLARS and CENTS	CY	720.000	28
	400	6006		CUT & RESTORING PAV DOLLARS and CENTS	SY	64.000	29
	400	6007		CUT & RESTORE CONC PAVING DOLLARS and CENTS	SY	186.400	30
	402	6001		TRENCH EXCAVATION PROTECTION DOLLARS and CENTS	LF	11,523.000	31
	403	6001		TEMPORARY SPL SHORING DOLLARS and CENTS	SF	40,296.000	32
	416	6001		DRILL SHAFT (18 IN) DOLLARS and CENTS	LF	258.000	33
	416	6004		DRILL SHAFT (36 IN) DOLLARS and CENTS	LF	2,780.000	34

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	ITEM NO	DESC CODE	S.P. NO.				
	416	6005		DRILL SHAFT (42 IN) DOLLARS and CENTS	LF	17.000	35
	416	6006		DRILL SHAFT (48 IN) DOLLARS and CENTS	LF	48.000	36
	416	6015		DRILL SHAFT (NON - REINFORCED) (12 IN) DOLLARS and CENTS	LF	8.000	37
	416	6021		DRILL SHAFT (SIGN MTS) (42 IN) DOLLARS and CENTS	LF	36.000	38
	416	6022		DRILL SHAFT (SIGN MTS) (48 IN) DOLLARS and CENTS	LF	38.000	39
	416	6029		DRILL SHAFT (RDWY ILL POLE) (30 IN) DOLLARS and CENTS	LF	40.000	40
	416	6031		DRILL SHAFT (TRF SIG POLE) (30 IN) DOLLARS and CENTS	LF	11.000	41
	416	6032		DRILL SHAFT (TRF SIG POLE) (36 IN) DOLLARS and CENTS	LF	80.000	42
	416	6034		DRILL SHAFT (TRF SIG POLE) (48 IN) DOLLARS and CENTS	LF	154.000	43
	420	6014		CL C CONC (ABUT)(HPC) DOLLARS and CENTS	CY	115.000	44
	420	6019		CL C CONC (ABUT)(EXTEND) DOLLARS and CENTS	CY	11.300	45
	420	6030		CL C CONC (CAP)(HPC) DOLLARS and CENTS	CY	125.200	46

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	ITEM NO	DESC CODE	S.P. NO.				
	420	6038		CL C CONC (COLUMN)(HPC) DOLLARS CENTS and	CY	121.100	47
	420	6057		CL C CONC (WINGWALLS) DOLLARS CENTS and	CY	8.200	48
	422	6002		REINF CONC SLAB (HPC) DOLLARS CENTS and	SF	28,200.000	49
	422	6014		BRIDGE SIDEWALK (HPC) DOLLARS CENTS and	SF	280.000	50
	422	6016		APPROACH SLAB (HPC) DOLLARS CENTS and	CY	260.100	51
	423	6001		RETAINING WALL (MSE) DOLLARS CENTS and	SF	28,156.000	52
	425	6037		PRESTR CONC GIRDER (TX40) DOLLARS CENTS and	LF	3,875.820	53
	428	6001		PENETRATING CONCRETE SURFACE TREATMENT DOLLARS CENTS and	SY	1,534.000	54
	432	6001		RIPRAP (CONC)(4 IN) DOLLARS CENTS and	CY	11.000	55
	432	6002		RIPRAP (CONC)(5 IN) DOLLARS CENTS and	CY	80.500	56
	432	6005		RIPRAP (CONC) (CL A) DOLLARS CENTS and	CY	5.950	57
	432	6008		RIPRAP (CONC)(CL B)(RR8&RR9) DOLLARS CENTS and	CY	446.000	58

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	ITEM NO	DESC CODE	S.P. NO.				
	432	6023		RIPRAP (STONE COMMON)(DRY)(8 IN) DOLLARS and CENTS	CY	2.500	59
	432	6031		RIPRAP (STONE PROTECTION)(12 IN) DOLLARS and CENTS	CY	68.800	60
	432	6044		RIPRAP (CONC)(FLUME) DOLLARS and CENTS	CY	126.000	61
	432	6045		RIPRAP (MOW STRIP)(4 IN) DOLLARS and CENTS	CY	191.000	62
	432	6046		RIPRAP (MOW STRIP)(5 IN) DOLLARS and CENTS	CY	34.000	63
	432	6053		RIPRAP (CONC) (CHANNEL) (4IN) DOLLARS and CENTS	CY	20.000	64
	442	6007	001	STR STEEL (MISC NON - BRIDGE) DOLLARS and CENTS	LB	834.000	65
	442	6011	001	STR STEEL (PEDESTAL) DOLLARS and CENTS	LB	29,473.000	66
	450	6005		RAIL (TY T221)(HPC) DOLLARS and CENTS	LF	1,328.000	67
	450	6031		RAIL (TY C221)(HPC) DOLLARS and CENTS	LF	368.000	68
	450	6032		RAIL (TY C223) DOLLARS and CENTS	LF	1,300.000	69
	450	6103		RAIL (TY PR11) DOLLARS and CENTS	LF	295.070	70

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	450	6127		RAIL (SAFETY MN) DOLLARS and CENTS	LF	1,122.000	71
	450	6128		RAIL (ORNAMENTAL FENCE) DOLLARS and CENTS	LF	652.000	72
	454	6004		ARMOR JOINT (SEALED) DOLLARS and CENTS	LF	261.300	73
	462	6031	002	CONC BOX CULV (10 FT X 7 FT) DOLLARS and CENTS	LF	743.000	74
	462	6054	002	CONC BOX CULV (6 FT X 3 FT)(EXTEND) DOLLARS and CENTS	LF	68.120	75
	462	6062	002	CONC BOX CULV (7 FT X 7 FT)(EXTEND) DOLLARS and CENTS	LF	30.500	76
	462	6064	002	CONC BOX CULV (8 FT X 5 FT)(EXTEND) DOLLARS and CENTS	LF	417.500	77
	462	6066	002	CONC BOX CULV (8 FT X 7 FT)(EXTEND) DOLLARS and CENTS	LF	110.500	78
	462	6099	002	CONC BOX CULV (6 FT X 2 FT) DOLLARS and CENTS	LF	472.000	79
	464	6003	001	RC PIPE (CL III)(18 IN) DOLLARS and CENTS	LF	893.000	80
	464	6005	001	RC PIPE (CL III)(24 IN) DOLLARS and CENTS	LF	10,647.460	81
	464	6007	001	RC PIPE (CL III)(30 IN) DOLLARS and CENTS	LF	3,423.100	82

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	ITEM NO	DESC CODE	S.P. NO.				
	464	6008	001	RC PIPE (CL III)(36 IN) DOLLARS and CENTS	LF	524.500	83
	464	6018	001	RC PIPE (CL IV)(24 IN) DOLLARS and CENTS	LF	90.600	84
	464	6025	001	RC PIPE (CL V)(18 IN) DOLLARS and CENTS	LF	176.600	85
	464	6026	001	RC PIPE (CL V)(24 IN) DOLLARS and CENTS	LF	243.600	86
	465	6415	001	INLET (COMPL)(CO)(5 FT)(FTW) DOLLARS and CENTS	EA	5.000	87
	465	6416	001	INLET (COMPL)(CO)(10 FT)(FTW) DOLLARS and CENTS	EA	36.000	88
	465	6417	001	INLET (COMPL)(CO)(15 FT)(FTW) DOLLARS and CENTS	EA	10.000	89
	465	6418	001	INLET (COMPL)(CO)(20 FT)(FTW) DOLLARS and CENTS	EA	4.000	90
	465	6423	001	INLET (COMPL)(CU)(5 FT)(FTW) DOLLARS and CENTS	EA	1.000	91
	465	6424	001	INLET (COMPL)(CU)(10 FT)(FTW) DOLLARS and CENTS	EA	2.000	92
	465	6425	001	INLET (COMPL)(CU)(15 FT)(FTW) DOLLARS and CENTS	EA	1.000	93
	465	6427	001	INLET (COMPL)(CU-C)(5 FT)(FTW) DOLLARS and CENTS	EA	1.000	94

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	ITEM NO	DESC CODE	S.P. NO.				
	465	6465	001	INLET (COMPL)(AD)(3FT X 3FT)(FTW) DOLLARS and CENTS	EA	12.000	95
	465	6488	001	INLET (COMPL)(RWF)(FTW) DOLLARS and CENTS	EA	2.000	96
	465	6490	001	MANH (COMPL)(TY SD)(3FT X 3FT)(FTW) DOLLARS and CENTS	EA	16.000	97
	465	6491	001	MANH (COMPL)(TY SD)(4'X 3'-3'X 3')(FTW) DOLLARS and CENTS	EA	4.000	98
	465	6492	001	MANH (COMPL)(TY SD)(4'X 4'-3'X 3')(FTW) DOLLARS and CENTS	EA	3.000	99
	465	6515	001	JUNCT BOX (COMPL)(JB)(5FT X 3FT)(FTW) DOLLARS and CENTS	EA	1.000	100
	465	6523	001	JUNCT BOX (COMPL)(JB)(7FT X 4FT)(FTW) DOLLARS and CENTS	EA	1.000	101
	465	6626	001	INLET (COMPL) (COB)(5 FT)(FTW)(MOD) DOLLARS and CENTS	EA	2.000	102
	466	6150		WINGWALL (FW - 0) (HW=3 FT) DOLLARS and CENTS	EA	1.000	103
	466	6173		WINGWALL (PW - 1) (HW=12 FT) DOLLARS and CENTS	EA	1.000	104
	466	6179		WINGWALL (PW - 1) (HW=4 FT) DOLLARS and CENTS	EA	1.000	105
	466	6180		WINGWALL (PW - 1) (HW=5 FT) DOLLARS and CENTS	EA	1.000	106

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	ITEM NO	DESC CODE	S.P. NO.				
	466	6182		WINGWALL (PW - 1) (HW=7 FT) DOLLARS and CENTS	EA	1.000	107
	466	6183		WINGWALL (PW - 1) (HW=8 FT) DOLLARS and CENTS	EA	1.000	108
	467	6358		SET (TY II) (18 IN) (RCP) (4: 1) (C) DOLLARS and CENTS	EA	1.000	109
	467	6359		SET (TY II) (18 IN) (RCP) (4: 1) (P) DOLLARS and CENTS	EA	10.000	110
	467	6362		SET (TY II) (18 IN) (RCP) (6: 1) (C) DOLLARS and CENTS	EA	2.000	111
	467	6390		SET (TY II) (24 IN) (RCP) (4: 1) (C) DOLLARS and CENTS	EA	4.000	112
	467	6391		SET (TY II) (24 IN) (RCP) (4: 1) (P) DOLLARS and CENTS	EA	8.000	113
	467	6394		SET (TY II) (24 IN) (RCP) (6: 1) (C) DOLLARS and CENTS	EA	2.000	114
	479	6006		ADJUSTING INLET (CAP) DOLLARS and CENTS	EA	1.000	115
	495	6001		RAISING EXIST STRUCT DOLLARS and CENTS	LS	1.000	116
	496	6002		REMOV STR (INLET) DOLLARS and CENTS	EA	4.000	117
	496	6004		REMOV STR (SET) DOLLARS and CENTS	EA	26.000	118

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	ITEM NO	DESC CODE	S.P. NO.				
	496	6005		REMOV STR (WINGWALL) DOLLARS and CENTS	EA	14.000	119
	496	6006		REMOV STR (HEADWALL) DOLLARS and CENTS	EA	5.000	120
	496	6007		REMOV STR (PIPE) DOLLARS and CENTS	LF	1,143.000	121
	496	6025		REMOV STR (APPROACH SLAB) DOLLARS and CENTS	EA	2.000	122
	496	6099		REMOVE STR (RAIL) DOLLARS and CENTS	LF	56.000	123
	500	6001		MOBILIZATION DOLLARS and CENTS	LS	1.000	124
	502	6001	008	BARRICADES, SIGNS AND TRAFFIC HAN- DLING DOLLARS and CENTS	MO	26.000	125
	506	6002	005	ROCK FILTER DAMS (INSTALL) (TY 2) DOLLARS and CENTS	LF	200.000	126
	506	6011	005	ROCK FILTER DAMS (REMOVE) DOLLARS and CENTS	LF	200.000	127
	506	6020	005	CONSTRUCTION EXITS (INSTALL) (TY 1) DOLLARS and CENTS	SY	1,529.000	128
	506	6024	005	CONSTRUCTION EXITS (REMOVE) DOLLARS and CENTS	SY	1,529.000	129
	506	6038	005	TEMP SEDMT CONT FENCE (INSTALL) DOLLARS and CENTS	LF	32,507.000	130

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	ITEM NO	DESC CODE	S.P. NO.				
	506	6039	005	TEMP SEDMT CONT FENCE (REMOVE) DOLLARS and CENTS	LF	32,507.000	131
	506	6042	005	BIODEG EROSN CONT LOGS (INSTL) (18") DOLLARS and CENTS	LF	1,174.000	132
	506	6043	005	BIODEG EROSN CONT LOGS (REMOVE) DOLLARS and CENTS	LF	1,174.000	133
	508	6001		CONSTRUCTING DETOURS DOLLARS and CENTS	SY	6,099.000	134
	512	6001		PORT CTB (FUR & INST)(SGL SLOPE)(TY 1) DOLLARS and CENTS	LF	4,980.000	135
	512	6009		PORT CTB (FUR & INST)(LOW PROF)(TY 1) DOLLARS and CENTS	LF	1,540.000	136
	512	6010		PORT CTB (FUR & INST)(LOW PROF)(TY 2) DOLLARS and CENTS	LF	160.000	137
	512	6025		PORT CTB (MOVE)(SGL SLP)(TY 1) DOLLARS and CENTS	LF	18,780.000	138
	512	6033		PORT CTB (MOVE)(LOW PROF)(TY 1) DOLLARS and CENTS	LF	3,880.000	139
	512	6034		PORT CTB (MOVE)(LOW PROF)(TY 2) DOLLARS and CENTS	LF	560.000	140
	512	6037		PORT CTB (STKPL)(SGL SLP)(TY 1) DOLLARS and CENTS	LF	4,980.000	141
	512	6045		PORT CTB (STKPL)(LOW PROF)(TY 1) DOLLARS and CENTS	LF	1,540.000	142

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	ITEM NO	DESC CODE	S.P. NO.				
	512	6046		PORT CTB (STKPL)(LOW PROF)(TY 2) DOLLARS and CENTS	LF	160.000	143
	514	6001		PERM CTB (SGL SLOPE) (TY 1) (42) DOLLARS and CENTS	LF	360.000	144
	514	6661		PERM CTB(SS)(42")(HEB)(RGD PVM) DOLLARS and CENTS	LF	700.000	145
	528	6001		COLORED TEXTURED CONC (4") DOLLARS and CENTS	SY	1,048.000	146
	529	6005		CONC CURB (MONO) (TY II) DOLLARS and CENTS	LF	43,438.000	147
	530	6004		DRIVEWAYS (CONC) DOLLARS and CENTS	SY	1,231.000	148
	531	6001		CONC SIDEWALKS (4") DOLLARS and CENTS	SY	14,043.000	149
	531	6004		CURB RAMPS (TY 1) DOLLARS and CENTS	EA	7.000	150
	531	6006		CURB RAMPS (TY 3) DOLLARS and CENTS	EA	1.000	151
	531	6010		CURB RAMPS (TY 7) DOLLARS and CENTS	EA	6.000	152
	531	6013		CURB RAMPS (TY 10) DOLLARS and CENTS	EA	2.000	153
	540	6001	001	MTL W-BEAM GD FEN (TIM POST) DOLLARS and CENTS	LF	3,412.500	154

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	ITEM NO	DESC CODE	S.P. NO.				
	540	6006	001	MTL BEAM GD FEN TRANS (THRIE-BEAM) DOLLARS and CENTS	EA	13.000	155
	540	6016	001	DOWNSTREAM ANCHOR TERMINAL SEC- TION DOLLARS and CENTS	EA	7.000	156
	542	6001		REMOVE METAL BEAM GUARD FENCE DOLLARS and CENTS	LF	787.500	157
	542	6002		REMOVE TERMINAL ANCHOR SECTION DOLLARS and CENTS	EA	2.000	158
	542	6004		RM MTL BM GD FENCE TRANS (THRIE- BEAM) DOLLARS and CENTS	EA	10.000	159
	544	6001		GUARDRAIL END TREATMENT (INSTALL) DOLLARS and CENTS	EA	14.000	160
	544	6003		GUARDRAIL END TREATMENT (REMOVE) DOLLARS and CENTS	EA	8.000	161
	545	6003		CRASH CUSH ATTEN (MOVE & RESET) DOLLARS and CENTS	EA	12.000	162
	545	6005		CRASH CUSH ATTEN (REMOVE) DOLLARS and CENTS	EA	8.000	163
	545	6007		CRASH CUSH ATTEN (INSTL)(L)(N)(TL3) DOLLARS and CENTS	EA	2.000	164
	545	6022		CRASH CUSH ATTEN (INSTL)(S)(W)(TL3) DOLLARS and CENTS	EA	8.000	165
	610	6198		IN RD IL (TY SA) 40B-8 (250W EQ) LED DOLLARS and CENTS	EA	4.000	166

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	ITEM NO	DESC CODE	S.P. NO.				
	610	6214		IN RD IL (TY SA) 40T-8 (250W EQ) LED DOLLARS and CENTS	EA	2.000	167
	610	6215		IN RD IL (TY SA) 40T-8-8 (250W EQ) LED DOLLARS and CENTS	EA	2.000	168
	618	6023		CONDT (PVC) (SCH 40) (2") DOLLARS and CENTS	LF	2,297.000	169
	618	6029		CONDT (PVC) (SCH 40) (3") DOLLARS and CENTS	LF	690.000	170
	618	6033		CONDT (PVC) (SCH 40) (4") DOLLARS and CENTS	LF	254.000	171
	618	6034		CONDT (PVC) (SCH 40) (4") (BORE) DOLLARS and CENTS	LF	1,220.000	172
	618	6046		CONDT (PVC) (SCH 80) (2") DOLLARS and CENTS	LF	329.000	173
	618	6047		CONDT (PVC) (SCH 80) (2") (BORE) DOLLARS and CENTS	LF	412.000	174
	618	6054		CONDT (PVC) (SCH 80) (3") (BORE) DOLLARS and CENTS	LF	1,640.000	175
	618	6074		CONDT (RM) (3") DOLLARS and CENTS	LF	8.000	176
	620	6007		ELEC CONDR (NO.8) BARE DOLLARS and CENTS	LF	9,884.000	177
	620	6008		ELEC CONDR (NO.8) INSULATED DOLLARS and CENTS	LF	4,590.000	178

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	ITEM NO	DESC CODE	S.P. NO.				
	620	6009		ELEC CONDR (NO.6) BARE DOLLARS and CENTS	LF	1,778.000	179
	620	6010		ELEC CONDR (NO.6) INSULATED DOLLARS and CENTS	LF	98.000	180
	620	6011		ELEC CONDR (NO.4) BARE DOLLARS and CENTS	LF	269.000	181
	620	6012		ELEC CONDR (NO.4) INSULATED DOLLARS and CENTS	LF	538.000	182
	621	6002		TRAY CABLE (3 CONDR) (12 AWG) DOLLARS and CENTS	LF	1,489.000	183
	624	6008		GROUND BOX TY C (162911)W/APRON DOLLARS and CENTS	EA	11.000	184
	624	6010		GROUND BOX TY D (162922)W/APRON DOLLARS and CENTS	EA	18.000	185
	628	6050		ELC SRV TY A 240/480 060(NS)SS(T)TP(O) DOLLARS and CENTS	EA	1.000	186
	628	6144		ELC SRV TY D 120/240 060(NS)SS(E)PS(U) DOLLARS and CENTS	EA	1.000	187
	628	6145		ELC SRV TY D 120/240 060(NS)SS(E)SP(O) DOLLARS and CENTS	EA	3.000	188
	628	6195		ELC SRV TY D 120/240 070(NS)SS(N)SP(U) DOLLARS and CENTS	EA	2.000	189
	636	6001	001	ALUMINUM SIGNS (TY A) DOLLARS and CENTS	SF	20.000	190

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	636	6002	001	ALUMINUM SIGNS (TY G) DOLLARS and CENTS	SF	52.000	191
	636	6003	001	ALUMINUM SIGNS (TY O) DOLLARS and CENTS	SF	564.000	192
	636	6008	001	REPLACE EXISTING ALUMINUM SIGNS(TY G) DOLLARS and CENTS	SF	165.000	193
	644	6001		IN SM RD SN SUP&AM TY10BWG(1)SA(P) DOLLARS and CENTS	EA	64.000	194
	644	6004		IN SM RD SN SUP&AM TY10BWG(1)SA(T) DOLLARS and CENTS	EA	13.000	195
	644	6042		IN SM RD SN SUP&AM TYS80(1)SB(T) DOLLARS and CENTS	EA	3.000	196
	644	6064		IN BRIDGE MNT CLEARANCE SGN ASSM(TY N) DOLLARS and CENTS	EA	2.000	197
	644	6068		RELOCATE SM RD SN SUP&AM TY 10BWG DOLLARS and CENTS	EA	8.000	198
	644	6076		REMOVE SM RD SN SUP&AM DOLLARS and CENTS	EA	28.000	199
	644	6077		REMOVE BRDG MNT CLEARANCE SIGN ASSM DOLLARS and CENTS	EA	2.000	200
	647	6001		INSTALL LRSS (STRUCT STEEL) DOLLARS and CENTS	LB	636.000	201

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	647	6003		REMOVE LRSA DOLLARS and CENTS	EA	5.000	202
	650	6038		INS OH SN SUP(35 FT CANT) DOLLARS and CENTS	EA	4.000	203
	658	6061		INSTL DEL ASSM (D-SW)SZ 1(BRF)GF2 DOLLARS and CENTS	EA	43.000	204
	658	6064		INSTL DEL ASSM (D-SY)SZ 1(BRF)GF2 DOLLARS and CENTS	EA	24.000	205
	662	6060		WK ZN PAV MRK REMOV (W)4"(BRK) DOLLARS and CENTS	LF	2,426.000	206
	662	6063		WK ZN PAV MRK REMOV (W)4"(SLD) DOLLARS and CENTS	LF	27,604.000	207
	662	6071		WK ZN PAV MRK REMOV (W)8"(SLD) DOLLARS and CENTS	LF	2,799.000	208
	662	6072		WK ZN PAV MRK REMOV (W)12"(LNDP) DOLLARS and CENTS	LF	285.000	209
	662	6073		WK ZN PAV MRK REMOV (W)12"(SLD) DOLLARS and CENTS	LF	285.000	210
	662	6094		WK ZN PAV MRK REMOV (Y)4"(DOT) DOLLARS and CENTS	LF	148.000	211
	662	6095		WK ZN PAV MRK REMOV (Y)4"(SLD) DOLLARS and CENTS	LF	48,485.000	212
	662	6099		WK ZN PAV MRK REMOV (Y)8"(SLD) DOLLARS and CENTS	LF	618.000	213

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	666	6036	007	REFL PAV MRK TY I (W)8"(SLD)(100MIL) DOLLARS and CENTS	LF	10,383.000	214
	666	6042	007	REFL PAV MRK TY I (W)12"(SLD)(100MIL) DOLLARS and CENTS	LF	5,377.000	215
	666	6048	007	REFL PAV MRK TY I (W)24"(SLD)(100MIL) DOLLARS and CENTS	LF	287.000	216
	666	6141	007	REFL PAV MRK TY I (Y)12"(SLD)(100MIL) DOLLARS and CENTS	LF	2,684.000	217
	666	6167	007	REFL PAV MRK TY II (W) 4" (BRK) DOLLARS and CENTS	LF	1,075.000	218
	666	6170	007	REFL PAV MRK TY II (W) 4" (SLD) DOLLARS and CENTS	LF	3,233.000	219
	666	6178	007	REFL PAV MRK TY II (W) 8" (SLD) DOLLARS and CENTS	LF	230.000	220
	666	6182	007	REFL PAV MRK TY II (W) 24" (SLD) DOLLARS and CENTS	LF	650.000	221
	666	6184	007	REFL PAV MRK TY II (W) (ARROW) DOLLARS and CENTS	EA	41.000	222
	666	6192	007	REFL PAV MRK TY II (W) (WORD) DOLLARS and CENTS	EA	4.000	223
	666	6200	007	REFL PAV MRK TY II (W) (BIKE ARROW) DOLLARS and CENTS	EA	20.000	224
	666	6202	007	REFL PAV MRK TY II (W) (BIKE SYMBOL) DOLLARS and CENTS	EA	20.000	225

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	666	6211	007	REFL PAV MRK TY II (Y) 8" (SLD) DOLLARS and CENTS	LF	1,024.000	226
	666	6303	007	RE PM W/RET REQ TY I (W)4"(SLD)(100MIL) DOLLARS and CENTS	LF	67,327.000	227
	666	6312	007	RE PM W/RET REQ TY I (Y)4"(BRK)(100MIL) DOLLARS and CENTS	LF	10,608.000	228
	666	6315	007	RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL) DOLLARS and CENTS	LF	46,371.000	229
	666	6350	007	REFL PAV MRK TY I (W)12"(DOT)(100MIL) DOLLARS and CENTS	LF	1,677.000	230
	672	6010		REFL PAV MRKR TY II-C-R DOLLARS and CENTS	EA	1,812.000	231
	677	6001		ELIM EXT PAV MRK & MRKS (4") DOLLARS and CENTS	LF	21,206.000	232
	678	6001		PAV SURF PREP FOR MRK (4") DOLLARS and CENTS	LF	67,269.000	233
	678	6004		PAV SURF PREP FOR MRK (8") DOLLARS and CENTS	LF	3,274.000	234
	678	6006		PAV SURF PREP FOR MRK (12") DOLLARS and CENTS	LF	4,880.000	235
	678	6008		PAV SURF PREP FOR MRK (24") DOLLARS and CENTS	LF	937.000	236
	678	6009		PAV SURF PREP FOR MRK (ARROW) DOLLARS and CENTS	EA	37.000	237

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	678	6026		PAV SURF PREP FOR MRK (BIKE ARROW) DOLLARS and CENTS	EA	13.000	238
	678	6028		PAV SURF PREP FOR MRK (BIKE SYMBOL) DOLLARS and CENTS	EA	13.000	239
	680	6002	006	INSTALL HWY TRF SIG (ISOLATED) DOLLARS and CENTS	EA	1.000	240
	680	6003	006	INSTALL HWY TRF SIG (SYSTEM) DOLLARS and CENTS	EA	3.000	241
	680	6004	006	REMOVING TRAFFIC SIGNALS DOLLARS and CENTS	EA	1.000	242
	682	6001		VEH SIG SEC (12")LED(GRN) DOLLARS and CENTS	EA	26.000	243
	682	6002		VEH SIG SEC (12")LED(GRN ARW) DOLLARS and CENTS	EA	10.000	244
	682	6003		VEH SIG SEC (12")LED(YEL) DOLLARS and CENTS	EA	26.000	245
	682	6004		VEH SIG SEC (12")LED(YEL ARW) DOLLARS and CENTS	EA	8.000	246
	682	6005		VEH SIG SEC (12")LED(RED) DOLLARS and CENTS	EA	26.000	247
	682	6006		VEH SIG SEC (12")LED(RED ARW) DOLLARS and CENTS	EA	7.000	248
	682	6018		PED SIG SEC (LED)(COUNTDOWN) DOLLARS and CENTS	EA	18.000	249

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	682	6054		BACKPLATE W/REF BRDR(3 SEC)(VENT)ALUM DOLLARS CENTS and	EA	26.000	250
	682	6055		BACKPLATE W/REF BRDR(4 SEC)(VENT)ALUM DOLLARS CENTS and	EA	2.000	251
	682	6056		BACKPLATE W/REF BRDR(5 SEC)(VENT)ALUM DOLLARS CENTS and	EA	1.000	252
	684	6031		TRF SIG CBL (TY A)(14 AWG)(5 CONDR) DOLLARS CENTS and	LF	430.000	253
	684	6033		TRF SIG CBL (TY A)(14 AWG)(7 CONDR) DOLLARS CENTS and	LF	3,314.000	254
	684	6046		TRF SIG CBL (TY A)(14 AWG)(20 CONDR) DOLLARS CENTS and	LF	2,324.000	255
	684	6079		TRF SIG CBL (TY C)(12 AWG)(2 CONDR) DOLLARS CENTS and	LF	2,577.000	256
	686	6019		INS TRF SIG PL AM (S)STR(TY D) DOLLARS CENTS and	EA	2.000	257
	686	6020		INS TRF SIG PL AM (S)STR(TY D)LUM DOLLARS CENTS and	EA	2.000	258
	686	6023		INS TRF SIG PL AM (S)1 ARM(20')LUM DOLLARS CENTS and	EA	1.000	259
	686	6043		INS TRF SIG PL AM(S)1 ARM(40')LUM DOLLARS CENTS and	EA	1.000	260

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	686	6047		INS TRF SIG PL AM(S)1 ARM(44')LUM DOLLARS and CENTS	EA	2.000	261
	686	6053		INS TRF SIG PL AM(S)1 ARM(50') DOLLARS and CENTS	EA	1.000	262
	686	6055		INS TRF SIG PL AM(S)1 ARM(50')LUM DOLLARS and CENTS	EA	2.000	263
	686	6057		INS TRF SIG PL AM(S)1 ARM(55') DOLLARS and CENTS	EA	1.000	264
	686	6061		INS TRF SIG PL AM(S)1 ARM(60') DOLLARS and CENTS	EA	1.000	265
	686	6067		INS TRF SIG PL AM(S)1 ARM(65')LUM DOLLARS and CENTS	EA	1.000	266
	686	6199		INS TRF SIG PL AM(S)2 ARM(55-20')LUM DOLLARS and CENTS	EA	1.000	267
	687	6001		PED POLE ASSEMBLY DOLLARS and CENTS	EA	13.000	268
	688	6001		PED DETECT PUSH BUTTON (APS) DOLLARS and CENTS	EA	18.000	269
	688	6003		PED DETECTOR CONTROLLER UNIT DOLLARS and CENTS	EA	3.000	270
	730	6002		FULL - WIDTH MOWING DOLLARS and CENTS	AC	90.000	271
	785	6004		BRIDGE JOINT REPAIR (ARMOR) DOLLARS and CENTS	LF	141.000	272

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	3076	6002		D-GR HMA TY-B SAC-B PG64-22 DOLLARS and CENTS	TON	27,963.000	273
	3077	6027		SP MIXES SP-C SAC-A PG70-28 DOLLARS and CENTS	TON	1,018.100	274
	3077	6075		TACK COAT DOLLARS and CENTS	GAL	891.000	275
	4094	6002		SYNFIBER RC PIPE(CL III)(18 IN) DOLLARS and CENTS	LF	59.000	276
	4094	6003		SYNFIBER RC PIPE (CL III) (24 IN) DOLLARS and CENTS	LF	54.100	277
	4094	6004		SYNFIBER RC PIPE (CL III) (30 IN) DOLLARS and CENTS	LF	179.100	278
	6001	6002		PORTABLE CHANGEABLE MESSAGE SIGN DOLLARS and CENTS	EA	9.000	279
	6007	6062	003	FO CBL (72 SMF) DOLLARS and CENTS	LF	32,390.000	280
	6007	6087	003	FO SPLICE ENCLOSURE (TYPE 1) DOLLARS and CENTS	EA	3.000	281
	6007	6094	003	FIBER OPTIC FUSION SPLICE DOLLARS and CENTS	EA	216.000	282
	6007	6102	003	RELOCATE FIBER OPTIC CABLE DOLLARS and CENTS	LF	1,425.000	283
	6007	6103	003	REMOVE FIBER OPTIC CABLE DOLLARS and CENTS	LF	16,355.000	284

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	6010	6002	001	CCTV FIELD EQUIPMENT (DIGITAL) DOLLARS and CENTS	EA	2.000	285
	6010	6004	001	CCTV MOUNT (POLE) DOLLARS and CENTS	EA	2.000	286
	6016	6006		ITS MULTI-DUCT CND (PVC-40) DOLLARS and CENTS	LF	11,880.000	287
	6016	6011		ITS MULTI-DUCT CND (PVC-80)(BORE) DOLLARS and CENTS	LF	1,710.000	288
	6027	6003		CONDUIT (PREPARE) DOLLARS and CENTS	LF	9,580.000	289
	6027	6008		GROUND BOX (PREPARE) DOLLARS and CENTS	EA	13.000	290
	6045	6001		INSTALL OF (RADD) VEHICLE DETECTORS DOLLARS and CENTS	EA	8.000	291
	6046	6001		INSTALL OF (RPD) VEHICLE DETECTORS DOLLARS and CENTS	EA	13.000	292
	6058	6001		BBU SYSTEM (EXTERNAL BATT CABINET) DOLLARS and CENTS	EA	4.000	293
	6062	6038		ITS RADIO (DUAL)(5 GHZ/5 GHZ)-C-U DOLLARS and CENTS	EA	4.000	294
	6064	6019		ITS POLE (40 FT)(90 MPH) DOLLARS and CENTS	EA	1.000	295
	6064	6055		ITS POLE (60 FT)(90 MPH) DOLLARS and CENTS	EA	2.000	296

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	6064	6092		ITS POLE MNT CAB (TY 3)(CONF 2) DOLLARS and CENTS	EA	2.000	297
	6185	6002	002	TMA (STATIONARY) DOLLARS and CENTS	DAY	741.000	298
	6186	6002		ITS GND BOX(PCAST) TY 1 (243636)W/APRN DOLLARS and CENTS	EA	6.000	299
	6186	6008		ITS GND BOX(PCAST) TY 2 (366036)W/APRN DOLLARS and CENTS	EA	1.000	300
	6186	6025		REMOVE ITS GROUND BOX DOLLARS and CENTS	EA	5.000	301
	6304	6002		ITS RVSD (DATA COLLECT & WWA) SYS DOLLARS and CENTS	EA	2.000	302