						PODV	STUN AVENUE															Throckmorton	Streat						Throckmort	on Stroot		
BID	BID DESCRIPTION	Unit SH 7	SH 8 SF		SЦ 11		SH 14 SH 17	сц 1 <u>8</u> сц 10	54 50	SH 51 SH 52 G	SH 52 S			60 54 61 54 62	SH 63 SH 58 SH 20	Unit	Boydstun Total	SH 101	1 SH 102 SH 103	SH 104 S				SH 111 SH	J 112 S∐	J 113 SH 114 SH 115	SH 116	SU 117 - 9	SH 118 SH 119 SH 120		2 SH 123 S	U 124 SH 13
1	GENERAL ITEMS Mobilization	LS			511 11			51110 51115	511 50				135 311			LS	Total	511101							1112 31			51117		511121 51112		
2 3	Maintenance and Control of Traffic Project Signs	LS EA														LS EA	2															
4	REMOVAL ITEMS Remove and Dispose of Pavment(All Depth and Types) including Curbs and Sawcut	SY 4000	4390 2	82												SY	8672		2270													
5 6 7	Unclassified Street Excavation Compacted Earth Fill Remove and Dispose of Concrete Sidewalk	CY CY SY 416	427 3	720 135												CY CY SY	3190 645 874		1039 2 118	827 147												
8 9	Remove and Salvage Brick Pavers Remove and Dispose of Concrete (Stairs)	SF 2744 EA														SF EA	2744 0		3													
10 11	Remove and Dispose of Concrete (Inlet) Remove and Dispose of Concrete (Headwall)	EA 2 EA 1	1	2 1												EA EA	4		2													
12 13 14	Remove and Dispose of Concrete (Pipes) (18"-36") Remove and Dispose of Concrete Riprap Remove and Dispose of Tree	LF SY EA 4	53 1 7	.92					480	610		300				LF LF EA	1390 245 11		460													
15 16	Tree Pruning Remove and Reset Mail Boxes	EA EA 2	3 5													EA	3 7		5													
17	PAVING ITEMS 10" Thick Joint Reinforced Concrete Pavement (4000 PSI)	SY		1625	1944	2152 2083	293																									
18 19 20	10" Thick JRCP Brick Patterned and Stained (4000 PSI) 8" Thick Joint Reinforced Concrete Pavement (3600 PSI) 6" Concrete Pavement (3600 PSI)	SY SY SY														SY SY SY			1600	1400												
21 22	6" Thick Reinforced Concrete Driveways (3600 PSI) 4" Thick Reinforced Concrete Sidewalk (3600 PSI)(Varing widths)	SY SY SY		218 239	271 354	270 165										SY SY	924 1573		240	132	427 439											
23 24	2" TY D HMAC 4" TY B HMAC	SY SY			92 92	73         53           73         53										SY SY	218 218															
25 26 27	6" High Concrete Intergal Curb 8" Thick Lime Stablized Subgrade 6" Thick Lime Stablized Subgrade	LF SY SY		672 1716	817 3907		172 313									LF SY SY	3123 11128 0		240	132												
28 29	Hydrated Lime (38 lbs/sy) Hydrated Lime (36 lbs/sy)	TON TON		33	74	58 41	6									TON TON	212 0		28.8													
30	TxDOT Type 5 Barrier Free Ramp SIGNAGE AND STRIPING ITEMS	EA		8	8	3 2	1									EA	22				4 2											
31 32 33	4" Fire Hydrant Pavement Markers/II-B-B Reflectorized Pavement Markers/ II-A-A Reflectorized Pavement Markers/ I-C	EA EA EA					48	45 8								EA EA EA	0 101 8															
33 34 35	Thermoplastic Pavment Markers (W) Symbol 4" Thermoplastic Pavment Markings (Y)	EA LF					2 960	1800 136								EA	2 2896															
36 37	8" Thermoplastic Pavment Markings (Y) 24" Thermoplastic Stop Bar Markings (W)	LF LF					155 4				_					LF LF	155 4								_			_				
38 39 40	12" Thermoplastic Pavement Markings (W) Remove / Replace Street Signs Remove/Relocate Signs	LF EA EA					150 17 2	7 2								LF EA EA	150 26 2	1													+	
40	Install Signs, including pole, hardware and foundation DRAINAGE ITEMS	EA					4									EA	4	1					_									
42 43	18" CL III RCP w/ Embedment 24" CL III RCP w/ Embedment	LF LF							245	35 400 400						LF LF	42 1679								42 1	116 142						
44 45 46	27" CL III RCP w/ Embedment 36" CL III RCP w/ Embedment 7' x 3' Box Culvert	LF LF LF							247	400		14       53       336				LF LF LF	661 53 336	1					_								+	
46 47 48	7'x 3' Box Culvert Reinforced Concrete Wingwall (PW-1)(3:1)(HW=7')(Lw=29') Reinforced Concrete Channel Riprap	LF EA SY										336 2 241	_			LF EA SY	336 2 241	]					_		_			_				
49 50	10' Reinforced Concret Inlet 15' Reinforced Concrete Inlet	EA EA										2				EA EA EA	0 3								1							
51 52	4' x 4' Storm Manhole Pipe to Pipe Connection	EA EA									1	1				EA EA LF	5							<u>ر</u>	$\frac{1}{1}$							
53	Trench Safety SW3P ITEMS Install, Maintain and Remove Erosion Control	LF LS							492	835 400	450	580 82					2839								42 1	116 142						
55	Block Sodding WATER ITEMS	SF													13136	LS SF	13136												835			
56 57	6" PVC Water Line, C-900, embedment included 8" PVC Water Line, C-900, embedment included	LF LF											13	7         50         26           37         147         84		LF LF	93 368				20											
58 59 60	12" PVC Water Line, C-900, embedment included 6" Gate Valve, Resilent sealed 8" Gate Valve, Resilent sealed	LF EA EA											1	50         455         450           L         3         1           D         4         1	338	LF EA EA	1800 5 7															
61 62	12" Gate Valve, Resilent sealed	EA EA EA											1 2	2 4 1		EA	9				1											
63 64	8"x6" Tapping Sleeve 16"x12" Tapping Sleeve Remove and Salvage Fire Hydrants to City	EA EA										1 1		<u>n na na</u>		EA					3											
65 66 67	Install Fire Hydrants, including 6" lead 18" Steel Casing Cut and Plug	EA LF EA											2		55	EA LF	5 55 8				3											
68 69	Reconnection Water Services DI Fittings	EA EA TON												5 8 5	2	EA EA TON CY	23 5															
70 71	Concrete Blocking Concrete Encasement	CY LF											40	2 0.6 0.4 0	0.2	CY LF LF	6.4 40															
72 73 74	Remove and Dispose of 16" Waterline Adjust Water Meters Adjust Water Valves	LF EA EA											1 1	0         100           L         1         1           L         2         1	100 1	LF EA EA	300 5				8											
74 75 76	Water Test and Sterilization Trench Safety	LS LF										1		04 652 560	338	LA LS LF	1 2261				20											
77	WASTEWATER ITEMS Remove and Dispose of Wastewater Pipe (8")	LF														LF	0		451													
78 79 80	8" Wastewater SDR- 35, PVC pipe, embedment included 12" Steel Casing Concrete Encasement	LF LF											43	35 450 425	65 55	LF LF LF	1375 55 20					372 2 40										
80 81 82	4' Dia. Standard Manhole Remove Wastewater Lift Station, Complete	EA LS												3 3 2	2	EA LS	20 10 1					2										
83 84	Reconnect wastewater services Abandon Wastewater Manhole	EA EA											6	5 8 5 1	2	EA EA	21 1					6	2									
85 86 87	Connect to Existing Manhole Smoke Tests Video Lines	EA LS LF											10	35 450 425	65	EA LS LF	0 1 1375	1				2 372 2	72				=					
87	Trench Safety TRAFFIC SIGNAL ITEMS	LF									_		43	35         450         425           35         450         425		LF	1375	1				372 2 372 2										
89 90	DRILL SHAFT (TRF SIG POLE) (24 IN) DRILL SHAFT (TRF SIG POLE) (36 IN)	LF LF													24 13	LF LF	24 13															
91 92 93	DRILL SHAFT (TRF SIG POLE) (48 IN) CONDT (PVC) (SCH 40) (3") CONDT (PVC) (SCH 40) (4")	LF LF LF													22 24 130		22 24 130	1														
94 95	CONDT (PVC) (SCH 40) (4") (BORE) ELEC CNDR (NO.8) BARE	LF LF													135	LF	135	1														
96 97	ELEC CNDR (NO. 8) UNSULATED GROUND BOX TY C (162911) W/APRON REMOVE GROUND BOX	LF EA													289 		289 546 2 1															
98 99 100	REMOVE GROUND BOX	EA SF EA													1 51	EA SF EA	1 51 1	1													+	
100 101 102	INSTALL HWY TRE SIG (SYSTEM) VEH SIG SEC (12")LED(GRN) VEH SIG SEC (12")LED(GRN ARW)	EA EA EA													1 4 2		1 4 2															
103 104	VEH SIG SEC (12")LED(YEL) VEH SIG SEC (12")LED(YEL ARW)	EA EA													4	EA EA	4															
105 106 107	VEH SIG SEC (12")LED(RED) VEH SIG SEC (12") LED (RED ARW) PED SIG SEC (LED)(2 INDICATIONS)	EA EA EA													4	EA	4 4 4	1					_								+	
107 108 109	PED SIG SEC (LED)(2 INDICATIONS) BACK PLATE (12")(3 SEC) BACK PLATE (12")(5 SEC)	EA EA EA		_											4	EA	4 4 2	1					_		_							
110 111	TRE SIG CBL (TY A) (14 AWG) (5 CONDR)	LF LF													777		777 50															
112 <b>(</b> 113 114	TRF SIG CBL (TY A)(14 AWG)(7 CONDR) TRF SIG CBL (TY A)(14 AWG)(10 CONDR) TRF SIG CBL (TY A)(14 AWG)(20 CONDR)	LF LF LF													280 306 471	LF	280 306 471	<u>'</u>														
114 115 116	TRF SIG CBL (TY A)(14 AWG)(20 CONDR) INS TRF SIG PL AM(S)1 ARM(40') INS TRF SIG PL AM(S)1 ARM(55')LUM	LF EA EA					+ $+$ $+$								471 1 1	LF EA EA	471 1 1	1														_
117 118	PED POLE ASSEMBLY PED DETECT PUSH BUTTON (STANDARD)	EA EA													2 4	EA	2															
119 120	REMOVAL OF SIGNAL POLE ASSM VIVDS SET-UP SYSTEM VIVDS COMMUNICATION CABLE (COAXIAL)	EA EA														EA EA	2 1															
121 122 123	VIVDS COMMUNICATION CABLE (COAXIAL) GROUND BOX (PREPARE) TEMPORARY TRAFFIC SIGNAL DESIGN AND CONSTRUCTION MISCELANEOUS TIEMS	LF EA LS					+									EA	$\sim 1$	1					_								+	
	1 (		8.													$\sim$																
124 125	Stone Clad Retaining Wall Concrete Stairs	EA			70	331						115				EA										478	3					
126 127	Metal Railing Temporary Mailbox Cluster	LF EA										115				LF EA	115 0				1 1						360					

