

ESTIMATED QUANTITIES

ITEM	DESCRIPTION	UNIT	PAVING PLANS																	DRAINAGE PLANS																		
			8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	23a	24	DETOURS	26	27	28	29	30	31	32	33	34								
100	Preparing Right-of-Way	Station	4.0	4.5	5.0	5.0	5.2	5.1	5.2	3.3	4.5	5.0	5.0	5.0	5.0	4.0	5.0		3.0																			
104&S.P.	Remove Old Concrete (Curbs or Curbs & Gutters)	L.F.		390				100		70																												
10&S.P.	Remove Old Concrete (Pavement, Slope Protection & Sidewalk)	S.Y.		410			330	42	102	902	525			142	46		360		370																			
110&S.P.	Unclassified Road Excavation (Density Control)	C.Y.	680	1,859	2,614	3,816	2,746	2,146	1,385		1,917	2,116	1,658	2,241	2,077	2,318	1,384	190	175																			
120&S.P.	Unclassified Channel Excavation (Density Control)	C.Y.														260																						
160&S.P.	Furnishing and Placing Topsoil (Sandy Loam)	C.Y.	380	322	429	595	571	410	362	83	383	523	571	496	326	303	341	448		249																		
164&S.P.	Broadcast Seeding	S.Y.	2080	1950	940	1,830	2,100	1,880	1,700	650	2,140	2,240	2,350	2,160	1,650	1,670	1,470	2,360		1,400																		
249	Flexible Base (Delivered-Type "A", Class 2, Grade 1 Density Control)	Ton																190																				
260	Lime Treated Subgrade (Density Control)	S.Y.	2,560	5,780	3,965	4,065	3,955	4,240	4,305	970	4,015	3,745	3,615	3,850	4,230	4,760	3,300	4,220		2,605																		
264	Lime Slurry (Type A)	Ton	41	94	64	66	64	69	70	16	65	61	59	62	68	77	54	68		42																		
310	Prime Coat (MC-30)	Gal.	183	305	20		21	26			41								343																			
340&S.P.	Hot Mix Asphaltic Concrete Pavement (Class "A", Type "D")	Ton	201	279	11		23	29			36							151																				
340&S.P.	Hot Mix Asphaltic Concrete Pavement (Class "A", Type "B")	Ton	241	215															300																			
360&S.P.	8" Reinforced Concrete Pavement	S.Y.	1,550	4,620	3,660	3,730	3,625	3,930	3,935	865	3,715	3,405	3,280	3,505	3,940	4,435	3,025	3,870		2,370																		
360&S.P.	6", Monolithic Concrete Curb	L.F.		1,613	1,741	1,854	1,927	1,738	1,976	630	1,708	1,983	1,989	1,975	1,693	1,754	1,491	1,805		1,211																		
360&S.P.	6" Monolithic Concrete Curb and Gutter	L.F.	187	210																																		
400&S.P.	Unclassified Structural Excavation (Box Culverts)	C.Y.									2686																											
400 & S.P.	Cement Stabilized Backfill-Culverts and Channel	C.Y.																																				
421&S.P.	Class "A" Concrete for Structures (Box Culvert, Wingwalls & Aprons)	C.Y.									792.4																											
421&S.P.	Class "A" Concrete for Structures (Junction Box)	C.Y.																																				
421&S.P.	Class "A" Concrete for Structures (Headwalls for Pipes)	C.Y.																																				46
432	Riprap (Class "B" Concrete)	C.Y.									9																											19
440&S.P.	Reinforced Steel (Box Culverts, Headwalls, Wingwalls & Junction Box)	Lb.									109,953																											307
450&S.P.	Pedestrian Handrail, Culvert Handrail (Aluminum)	L.F.																																				
465&S.P.	18" Reinforced Concrete Pipe, Class III	L.F.																																				6
465&S.P.	21" Reinforced Concrete Pipe, Class III	L.F.																																				88
465&S.P.	24" Reinforced Concrete Pipe, Class III	L.F.																																				116
465&S.P.	27" Reinforced Concrete Pipe, Class III	L.F.																																				11
465&S.P.	30" Reinforced Concrete Pipe, Class III	L.F.																																				58
465&S.P.	33" Reinforced Concrete Pipe, Class III	L.F.																																				
465&S.P.	36" Reinforced Concrete Pipe, Class III	L.F.																																				
465&S.P.	39" Reinforced Concrete Pipe, Class III	L.F.																																				
465&S.P.	42" Reinforced Concrete Pipe, Class III	L.F.																																				
465&S.P.	48" Reinforced Concrete Pipe, Class III	L.F.																																				
465&S.P.	54" Reinforced Concrete Pipe, Class III	L.F.																																				
465&S.P.	60" Reinforced Concrete Pipe, Class III	L.F.																																				
465&S.P.	66" Reinforced Concrete Pipe, Class III	L.F.																																				
465&S.P.	72" Reinforced Concrete Pipe, Class III	L.F.																																				
465&S.P.	78" Reinforced Concrete Pipe, Class III	L.F.																																				
470&S.P.	6' Standard Inlet (4' Depth)	Each																																				
470&S.P.	8' Standard Inlet (4' Depth)	Each																																				
470&S.P.	10' Standard Inlet (4' Depth)	Each																																				
470&S.P.	14' Standard Inlet (4' Depth)	Each																																				
470&S.P.	20' Standard Inlet (4' Depth)	Each																																				
470&S.P.	"Y" Inlet (5'-3" Depth)	Each																																				
470&S.P.	Extra Depth Inlet (All Types)	L.F.																																				

AS BUILTS 11-22-82

CITIES OF ADDISON AND FARMERS BRANCH, TEXAS

MARSH LANE
BROOKHAVEN CLUB DRIVE TO BELT LINE ROAD
ESTIMATE QUANTITY SUMMARY

Turner Collie & Braden Inc.

UNIT: PAL	Scale: Horiz. Vert.	Date: FEB 1982
Designed: GGS	Checked: GGS	Job No. 6042-010 Contract
Drawn:	Approved: PAL	Sheet 4 of 66



5/82 CHANGED AS PER ADDENDUM # 2, ART. 3.
5/82 CHANGED AS PER ADDENDUM # 1, ART. 7.