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SUMMARY OF PAVING QUANTITIES

STREET	STATION TO STATION	ITEM 110	ITEM 132	ITEM 164	ITEM 247	ITEM 260		ITEM 316		ITEM 316		ITEM 340	
		EXCAVATION (ROADWAY) (2)	EMBANK (DENSITY CONTROL)	CELL FIBER MULCH SEEDING (PERM) (URBAN) (CLAY)	FL BS COMPL IN PLACE (TY A GR 2) (10")	LIME TREATED SUBGRADE (6") (3)	SURFACE AREA FOR ASPHALT	AGGR MATL (TY B GR 5)	ASPHALT RC-250 (1)	AGGR MATL (TY PE GR 3 SAC-B)	ASPHALT AC-15P (1)	ACP SURF (1.5") (TY D) (PG 64-22)	GEOGRID (4)
		CY	CY	SY	CY	SY	SY	UNDERSEAL	UNDERSEAL	SEAL COAT	SEAL COAT	TON	SY
JUDY AVE	STA 0+08.14 TO STA 03+21.06	214	21	17857	219	831	755	5	227	8	362	62	831
MELESSIA AVE	STA 0+11.17 TO STA 11+14.56	780	83		721	2730	2482	18	745	25	1191	205	2730
LAURA AVE	STA 0+12.20 TO STA 12+20.45	906	118		787	2981	2710	19	813	27	1301	224	2981
IDA AVE	STA 0+14.68 TO STA 10+87.92	838	141		699	2648	2408	17	722	24	1156	199	2648
LINDSEY AVE	STA 0+19.13 TO STA 14+87.71	1068	126		957	3623	3293	24	988	33	1581	272	3623
RONALD AVE	STA 0+00.00 TO STA 15+33.74	1114	142		1012	3832	3483	25	1045	35	1672	287	3832
TOTAL		4920	631	17857	4395	16645	15131	108	4540	152	7263	1249	16645

BASIS OF ESTIMATE

ITEM	DESCRIPTION	RATE
316	AGGR MATL (TY B GR 5) - UNDERSEAL	1 CY/140 SY
	RC-250 - UNDERSEAL	0.20 GAL/SY
	AGGR MATL (TY PE GR 3 SAC-B) - SEAL COAT	1 CY/100 SY
	ASPH (AC-15P) - SEAL COAT	0.38 GAL/SY (1)
	ASPH (CRS-2P) - SEAL COAT	0.48 GAL/SY (1)

(1) ASPHALT RATES ARE ESTIMATES. QUANTITY SHOWN IS FOR CRS-2P ASPHALT. IF AC-15P IS USED, PAID QUANTITIES WILL BE ADJUSTED. CONTRACTOR TO BE PAID FOR ACTUAL GALLONS USED BASED ON RATE USED AT TIME OF APPLICATION.

(2) REMOVAL OF EXISTING PAVEMENT IS INCLUDED IN THE EXCAVATION QUANTITY.

(3) LIME TREAT SUBGRADE TO INCLUDE FURNISHING LIME @ 5% (NO SEPARATE PAY FOR LIME). RATE BASED ON UNIT WEIGHT OF 110#/CF OF SUBGRADE MATERIAL.

(4) INSTALL AS PER MANUFACTURER'S RECOMMENDATIONS. GEOGRID TO BE TRIAXIAL (TENSAR TX 5, TENSAR TX-130S OR APPROVED EQUAL).

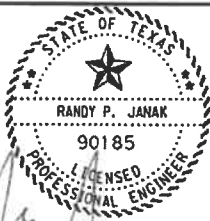
SUMMARY OF DITCH CLEANING QUANTITIES

STREET	PLAN-PROFILE SHEET NO.	ITEM 760
		DITCH CLEANING LF
JUDY AVE	1	503
MELESSIA AVE	1	692
	2	726
	3	338
LAURA AVE	1	448
	2	623
	3	145
IDA AVE	1	845
	2	793
	3	60
LINDSEY AVE	1	607
	2	685
	3	267
RONALD AVE	1	496
	2	214
	3	667
	4	67
TOTAL		8176

MISC SUMMARY

STREET NAME	PLAN & PROFILE SHEET NO.	ITEM 560	ITEM 644
		REMOVE & REINSTALL MAILBOX EA	REMOVE & REINSTALL SIGN EA
JUDY ST.	1 OF 1		1
IDA AVE.	1 OF 3	7	
	2 OF 3	5	2
	3 OF 3	1	1
LAURA ST.	1 OF 3	3	2
	2 OF 3	1	1
	3 OF 3	2	
LINDSEY AVE.	1 OF 3	9	
	2 OF 3	7	4
	3 OF 3	9	1
MELESSIA ST.	1 OF 3		2
	2 OF 3		2
	3 OF 3		
RONALD AVE.	1 OF 4	8	2
	2 OF 4	7	3
	3 OF 4	7	
	4 OF 4		
TOTALS		66	21

CIVILCORP, LLC
FIRM REGISTRATION NUMBER: 10283



NAME: _____ PE
DATE: 11/16/2021



2022 CAPITAL
IMPROVEMENTS PROJECT

ELLIOT SUBDIVISION
RECONSTRUCTION

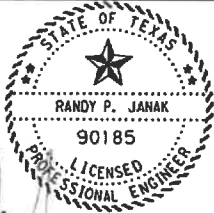
PAVING & MISC
SUMMARY



PROJECT NO.	2109802	SHEET NO.	7
REVISIONS			
NO.			

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WATER SUMMARY														
STREET NAME	PLAN & PROFILE SHEET NO.	INSTALL 8"X6" TAPPING SLEEVE& VALVE	INSTALL 6" GATE VALVE & BOX	INSTALL WATERLINE (6") (PVC C900) (TRAFFIC)	INSTALL WATERLINE (6") (PVC C900) (NON-TRAFFIC)	6" (22.5°) BEND	6"X6" TEE	6"X6" CROSS	ADJUST EX WATER VALVE TO GRADE	INSTALL SINGLE WATER SERVICE (SHORT)	INSTALL SINGLE WATER SERVICE (LONG)	CUT, PLUG, AND ABANDON EXISTING WATERLINE	FH ASSEMBLY	6" PLUG
		EA	EA	LF	LF	EA	EA	EA	EA	EA	EA	EA	EA	EA
JUDY ST.	1 OF 1													
IDA AVE.	1 OF 3	1			505					5		1		
	2 OF 3		1	70	430		1			4	1			
	3 OF 3	1		44	53							1		
LAURA ST.	1 OF 3									3	4			
	2 OF 3			44					1	2	1			
	3 OF 3		1		247					1	1		1	1
LINDSEY AVE.	1 OF 3	1			515					5	3	1		
	2 OF 3		2	112	388			1		1	1			
	3 OF 3	2	1	28	472	2				5	5	2	1	
MELESSIA ST.	1 OF 3		1	24	134		1					1		
	2 OF 3	2	1	105	396			1		2	1	1		
	3 OF 3		1		155						1	1	1	1
RONALD AVE.	1 OF 4									3	4			
	2 OF 4	1		25	73	2				4	4	1		
	3 OF 4				500					4	3			
	4 OF 4		1		10						1			
TOTALS		8	9	452	3878	4	2	2	1	39	30	10	4	2

CIVILCORP, LLC FIRM REGISTRATION NUMBER: 10283	
	
NAME: 	PE
DATE: 11/16/2021	
 THE CITY OF BAY CITY TEXAS	
2022 CAPITAL IMPROVEMENTS PROJECT	
ELLIOT SUBDIVISION RECONSTRUCTION	
WATER SUMMARY	
 CivilCorp ENGINEERS • SURVEYORS	
PROJECT NO.	2109802
SHEET NO. 8	
REVISIONS	
NO.	