

GENERAL SUMMARY

Project Name: LAKE ARLINGTON BRANCH LIBRARY GREEN OAKS BLVD,
Arlington TX 76016
Project ID: 1005-24
Scope: SITE WORK DEMO, SITE CONCRETE AND LANDSCAPING



ACE SERVICES

BUILDING GSF		961	
DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	GENERAL REQUIREMENTS	\$ 1,600	\$ 1.66
2000	EXISTING CONDITIONS	\$ 3,357	\$ 3.49
3000	CONCRETE	\$ 8,883	\$ 9.24
31000	EARTHWORK	\$ 1,389	\$ 1.44
32000	EXTERIOR IMPROVEMENTS	\$ 3,015	\$ 3.14
TOTAL TRADE COST		\$ 18,243	\$ 19
OVERHEAD AND PROFIT			
	20%	\$ 3,648.68	\$ 3.80
INSURANCE	2%	\$ 274	\$ 0.28
CONTINGENCY	0%	\$ -	\$ -
TAX	5%	\$ 821	\$ 0.85
SUGGESTED BID		\$ 22,987	\$ 23.92

DETAILED BREAKDOWN OF ITEMS															
Project Name:		LAKE ARLINGTON BRANCH LIBRARY GREEN OAKS BLVD, Arlington TX 76016													
Project ID:		1005-24													
Scope:		SITE WORK DEMO, SITE CONCRETE AND LANDSCAPING													
										Date:		21-Feb-25			
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
GENERAL REQUIREMENTS															
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -		
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -		
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -		
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -		
5			Mobilization Costs	LS	1	0%	1	15.000	\$ 40.00	\$ 600.00	\$ -	\$ 600.00	\$ 600		
6			Temporary Control & Facilities	LS	1	0%	1	25.000	\$ 40.00	\$ 1,000.00	\$ -	\$ 1,000.00	\$ 1,000		
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -		
SUBTOTAL \$												1,600			
EXISTING CONDITIONS															
SITE DEMOLITION															
8	C0.04,C1.01,S2.01	Plan Notes	Existing Concrete to Remove	SF	209	0%	209	0.068	\$ 44.90	\$ 3.05	\$ -	\$ 3.05	\$ 637		
9			Existing Concrete Stairs to be Removed	SF	123	0%	123	0.100	\$ 44.90	\$ 4.49	\$ -	\$ 4.49	\$ 553		
10			Existing Sidewalk to be Removed	SF	122	0%	122	0.068	\$ 44.90	\$ 3.05	\$ -	\$ 3.05	\$ 373		
11			Existing Retaining Wall w/ Foundation to be Removed	LF	65	0%	65	0.345	\$ 44.90	\$ 15.49	\$ -	\$ 15.49	\$ 1,002		
12			Full Depth Sawcut	LF	88	10%	97	0.048	\$ 44.90	\$ 2.16	\$ -	\$ 2.16	\$ 209		
PROTECT AND PLACE															
13			Protect Existing Tree to be Remain	EA	3	0%	3	1.750	\$ 44.90	\$ 78.58	\$ -	\$ 78.58	\$ 236		
14			Protect All Irrigation and Ground Boxes in Grass Area Above Retaining Wall (310 SF)	LS	1	0%	1	7.750	\$ 44.90	\$ 347.98	\$ -	\$ 347.98	\$ 348		
SUBTOTAL \$												3,357			
CONCRETE															
FOOTINGS															
RECTANGULAR FOOTING															
15	C0.04,C1.01,S2.01	Plan Notes	4'-0" W x 1'-0" H Concrete Footing	CY	3	10%	3	3.000	\$ 46.90	\$ 140.70	\$ 285.00	\$ 425.70	\$ 1,387		
16			#5 Bar @ 14" O.C @ Top, Each Way	LBS	143	10%	157	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 284		
17			#5 Bar @ 14" O.C @ Bottom, Each Way	LBS	143	10%	157	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 284		
5'-0" W x 1'-0" H Concrete Footing				CY	1	10%	2	3.000	\$ 46.90	\$ 140.70	\$ 285.00	\$ 425.70	\$ 694		
18			#5 Bar @ 14" O.C @ Top, Each Way	LBS	71	10%	79	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 142		
19			#5 Bar @ 14" O.C @ Bottom, Each Way	LBS	71	10%	79	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 142		
5'-0" W x 1'-0" H Concrete Footing				CY	4	10%	4	3.000	\$ 46.90	\$ 140.70	\$ 285.00	\$ 425.70	\$ 1,873		
20			#5 Bar @ 14" O.C @ Top, Each Way	LBS	193	10%	212	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 383		
21			#5 Bar @ 14" O.C @ Bottom, Each Way	LBS	193	10%	212	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 383		
CONCRETE RETAINING WALL															
RETAINING WALL															
24			0'-6" W x 3'-6" H Retaining Wall	CY	1	10%	1	3.000	\$ 46.90	\$ 140.70	\$ 285.00	\$ 425.70	\$ 607		
25			#5 Bar @ 14" O.C Each Way	LBS	125	10%	138	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 248		
26			#5 Bar Dovel	LBS	39	10%	43	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 77		
27			2#5 Extra bar	LBS	42	10%	46	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 83		
0'-8" W x 6'-8" H Retaining Wall				CY	1	10%	1	3.000	\$ 46.90	\$ 140.70	\$ 285.00	\$ 425.70	\$ 617		
28			#5 Bar @ 14" O.C Each Way	LBS	95	10%	105	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 189		
29			#5 Bar Dovel	LBS	15	10%	17	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 31		
30			2#5 Extra bar	LBS	17	10%	18	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 33		
0'-6" W x 3'-7" H Retaining Wall				CY	2	10%	2	3.000	\$ 46.90	\$ 140.70	\$ 285.00	\$ 425.70	\$ 839		
31			#5 Bar @ 14" O.C Each Way	LBS	173	10%	190	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 343		
32			#5 Bar Dovel	LBS	52	10%	58	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 104		
33			2#5 Extra bar	LBS	56	10%	62	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 112		
7#5 Bars @ Retaining Wall Joints				LBS	11	10%	12	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 22		

DETAILED BREAKDOWN OF ITEMS									
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Date: 21-Feb-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
37			Concrete Joint @ Retaining Wall	EA	3	0%	3	0.042	\$ 46.90	\$ 1.97	\$ 0.54	\$ 2.51	\$ 8
												SUBTOTAL \$	8.883

EARTHWORK

	C0.04,C1.01,\$2.01	Plan Notes	BACKFILL										
38			Soil Backfilling	CY	24	10%	26	0.225	\$ 105.00	\$ 23.63	\$ 22.00	\$ 45.63	\$ 1,186
			EROSION AND SEDIMENTATION CONTROL										
39			Filter Fabric Inlet Protection	EA	1	10%	1	1.180	\$ 46.90	\$ 55.34	\$ 128.93	\$ 184.27	\$ 203

SUBTOTAL \$	1,389
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EXTERIOR IMPROVEMENTS

			CURBS, GUTTERS, SIDEWALKS, AND DRIVEWAYS										
40	C0.04,C1.01,S2.01	Plan Notes	4" THK Concrete Side Walk, 3600 PSI	CY	1	10%	1	3.000	\$ 46.90	\$ 140.70	\$ 285.00	\$ 425.70	\$ 595
41			#4 Bar @ 18" O.C Each Way	LBS	93	10%	102	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 184
42			#3 Bars @ 12" O.C	LBS	15	10%	17	0.015	\$ 46.90	\$ 0.70	\$ 1.10	\$ 1.80	\$ 30
			LANDSCAPE										
			TURF										
43			Bermuda SOD Grassed	SF	747	10%	822	0.012	\$ 46.90	\$ 0.56	\$ 1.30	\$ 1.86	\$ 1,531
			TOP SOILING										
44			4" Top Soiling	SF	747	10%	822	0.006	\$ 46.90	\$ 0.28	\$ 0.54	\$ 0.82	\$ 675

SUBTOTAL \$	3,015
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	PROJECTED COST	\$18,243
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\$18,243

OVERHEAD AND PROFIT	20%	\$3,649
INSURANCE	2%	\$274
CONTINGENCY	0%	\$0
TAX	4.5%	\$821

SUGGESTED BID		\$22.987
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\$22,987