

COMET ESTIMATING

ESTIMATION & TAKEOFF COMPANY

EXTERIOR IMPROVEMENTS ESTIMATE

Summary of Costs & Material Take-Off

SCOPE OF WORK	BUILDING AREA	COST PER SF	SUGGESTED BASE BID
Exterior Improvements	2,475 GSF	$126.02	$311,904.38

Project Summary

Division-wise cost breakdown and suggested base bid

PROJECT ID	—	ADDRESS	—	NO. OF FLOORS	2	BUILDING GSF	2,475 SF

DIVISION NO.	DESCRIPTION		TOTAL DIVISION COST	TOTAL DIVISION COST (PER SF)	TAKE-OFF PAGE
1000	General Requirements		$25,777.33	$10.42	p. 3
32000	Exterior Improvements		$217,897.97	$88.04	p. 3
PROJECTED COST			**$243,675.30**	**$98.45**	
Overhead and Profit		20%	$48,735.06	$19.69	
Insurance		3%	$7,310.26	$2.95	
Contingency		5%	$12,183.76	$4.92	
SUGGESTED BASE BID			**$311,904.38**	**$126.02**	

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Material Take-Off

Detailed quantities, labor, material and equipment costs by division

SR #	DESCRIPTION	QUANTITY				LABOR				MATERIAL		EQUIPMENT		TOTAL
		QTY	UNIT	WASTE	QTY W/ WASTE	LABOR HRS / UNIT	WAGE / HR	TOTAL LABOR HRS	TOTAL LABOR COST	MATL. RATE	TOTAL MATL. COST	EQUIP. RATE	TOTAL EQUIP. COST	SUB COST
01. GENERAL REQUIREMENTS														
1	Supervision and Coordination	1.00	LS	0%	1.00	104.34	$52.21	104.34	$5,447.45	–	–	–	–	**$5,447.45**
2	Submittals and Shop drawings	1.00	LS	0%	1.00	68.86	$52.21	68.86	$3,595.32	–	–	–	–	**$3,595.32**
3	Final Cleaning	1.00	LS	0%	1.00	35.47	$52.21	35.47	$1,852.13	–	–	–	–	**$1,852.13**
4	Mobilization Costs	1.00	LS	0%	1.00	98.08	$52.21	98.08	$5,120.60	–	–	–	–	**$5,120.60**
5	Bond @ 2%	1.00	LS	0%	1.00	83.47	$52.21	83.47	$4,357.96	–	–	–	–	**$4,357.96**
6	Temporary Control & Facilities	1.00	LS	0%	1.00	40.90	$52.21	40.90	$2,135.40	–	–	–	–	**$2,135.40**
7	Scaffolding	1.00	LS	0%	1.00	62.60	$52.21	62.60	$3,268.47	–	–	–	–	**$3,268.47**
													SUBTOTAL	**$25,777.33**
32. EXTERIOR IMPROVEMENTS														
Pavement & Curbs														
8	8" Masonry Wall (8' H) W/ (203 LF) Bond Beam (8" x8")	1,624.00	SF	10%	1,786.40	0.215	$47.95	384.08	$18,416.44	$7.20	$12,862.08	–	–	**$31,278.52**
9	#4 Rebar	271.21	LBS	10%	298.33	0.01	$47.95	2.98	$143.05	$0.90	$268.50	–	–	**$411.54**
10	#6 Rebar	917.01	LBS	10%	1,008.71	0.01	$47.95	10.09	$483.68	$0.90	$907.84	–	–	**$1,391.52**
11	Curb Taper	13.26	LF	10%	14.59	0.105	$47.95	1.53	$73.44	$4.245	$61.92	–	–	**$135.35**
12	Conc. Curb (6" x 12")	129.07	LF	10%	141.98	0.11	$47.95	15.62	$748.86	$5.18	$735.44	–	–	**$1,484.30**
13	Conc. Curb (6" x 12") & Gutter	151.27	LF	10%	166.40	0.265	$47.95	44.10	$2,114.37	$15.64	$2,602.45	–	–	**$4,716.81**
14	Conc. Curb (8" x 12") & Gutter	69.47	LF	10%	76.42	0.296	$47.95	22.62	$1,084.60	$19.86	$1,517.64	–	–	**$2,602.24**
15	(10" x 4") Conc. Wheel Stop	30.02	LF	10%	33.02	0.448	$47.95	14.79	$709.37	$31.83	$1,051.17	–	–	**$1,760.54**
16	#3 Rebar	26.32	LBS	10%	28.95	0.01	$47.95	0.29	$13.88	$0.90	$26.06	–	–	**$39.94**
17	Asphalt Pavement w/ 1.5" Asphaltic Surface Course, Type SP With Binder	6,394.20	SF	10%	7,033.62	0.021	$47.95	147.71	$7,082.50	$2.08	$14,629.93	–	–	**$21,712.43**
18	8" Crushed Conc. Base, LBR 120 Compacted 98% Max. Of Dry Density	6,394.20	SF	10%	7,033.62	0.02	$47.95	140.67	$6,745.24	$0.93	$6,541.27	–	–	**$13,286.51**
19	12" Stabilized Subgrade, LBR 40 Compacted To 98% Max. Of Dry Density	6,394.20	SF	10%	7,033.62	0.026	$47.95	182.87	$8,768.81	$1.38	$9,706.40	–	–	**$18,475.21**

SR #	DESCRIPTION	QUANTITY				LABOR				MATERIAL		EQUIPMENT		TOTAL
		QTY	UNIT	WASTE	QTY W/ WASTE	LABOR HRS / UNIT	WAGE / HR	TOTAL LABOR HRS	TOTAL LABOR COST	MATL. RATE	TOTAL MATL. COST	EQUIP. RATE	TOTAL EQUIP. COST	SUB COST
20	Asphalt Pavement In R.O.W w/ 1" Binder Course & 1" Wearing Surface	728.84	SF	10%	801.72	0.028	$47.95	22.45	$1,076.39	$1.97	$1,579.40	–	–	**$2,655.79**
21	8" Thick Limerock Base Course	728.84	SF	10%	801.72	0.164	$47.95	131.48	$6,304.60	$4.86	$3,896.38	–	–	**$10,200.98**
22	6" Conc. Sidewalk (3355 SF)	62.13	CY	10%	68.34	3.85	$47.95	263.11	$12,615.95	$300.00	$20,501.80	–	–	**$33,117.75**
Trash Enclosure														
23	6" Dia Conc. Filled Bollard (4' H)	9.00	EA	0%	9.00	6.592	$47.95	59.33	$2,844.78	$488.66	$4,397.94	–	–	**$7,242.72**
24	(18" Dia x 3' H) Conc. Footing (9 EA)	1.77	CY	10%	1.94	4.59	$47.95	8.92	$427.61	$550.00	$1,068.58	–	–	**$1,496.19**
25	5" x5" Steel Post (6' H)	7.00	EA	0%	7.00	4.471	$47.95	31.30	$1,500.69	$199.14	$1,393.98	–	–	**$2,894.67**
26	(18" Dia x 2'-6" H) Conc. Footing (7 EA)	1.14	CY	10%	1.26	4.59	$47.95	5.78	$277.15	$550.00	$692.60	–	–	**$969.75**
27	2x4 Steel Bracing	14.86	LF	10%	16.35	0.098	$47.95	1.60	$76.81	$3.95	$64.57	–	–	**$141.38**
28	2x2x1/4 GA Tubular Steel	24.07	LF	10%	26.48	0.128	$47.95	3.39	$162.51	$5.02	$132.91	–	–	**$295.42**
29	2x4 Steel Mid Rail	12.13	LF	10%	13.34	0.098	$47.95	1.31	$62.70	$3.95	$52.70	–	–	**$115.40**
30	Vinyl 1x6 Fence Slats Color SW 7693 Stone Briar (5'-7" H)	34.07	LF	10%	37.48	0.036	$47.95	1.35	$64.69	$1.257	$47.12	–	–	**$111.81**
31	6" Conc. Slab w/ (122 SF) 6" x6" x10x10 WWm	2.25	CY	10%	2.47	3.85	$47.95	9.52	$456.38	$300.00	$741.64	–	–	**$1,198.02**
Signs/ Signs Footing & Pavement Strips														
32	6" Dia SCH. 40 Steel Pipe Filled w/ Conc. (3' H) Painted Yellow Traffic	6.00	EA	0%	6.00	6.317	$47.95	37.90	$1,817.40	$443.39	$2,660.34	–	–	**$4,477.74**
33	(2' Dia x 2'-6" H) Conc. Footing (6 EA)	0.30	CY	10%	0.33	4.59	$47.95	1.52	$72.81	$550.00	$181.95	–	–	**$254.76**
34	Handicap Accessible Sign	1.00	EA	0%	1.00	1.296	$47.95	1.30	$62.14	$48.72	$48.72	–	–	**$110.86**
35	Stop Sign	1.00	EA	0%	1.00	1.274	$47.95	1.27	$61.09	$48.15	$48.15	–	–	**$109.24**
36	One-Way Facing West Sign	1.00	EA	0%	1.00	1.516	$47.95	1.52	$72.69	$54.94	$54.94	–	–	**$127.63**
37	(18" Dia x 2' H) Conc. Footing (3 EA)	0.39	CY	10%	0.43	4.59	$47.95	1.98	$95.02	$550.00	$237.46	–	–	**$332.49**
38	6" Dia Conc. Filled Bollard (4' H)	6.00	EA	0%	6.00	7.982	$47.95	47.89	$2,296.42	$569.20	$3,415.20	–	–	**$5,711.62**
39	(18" Dia x 3' H) Conc. Footing (6 EA)	1.18	CY	10%	1.30	4.59	$47.95	5.95	$285.07	$550.00	$712.39	–	–	**$997.46**
40	Traffic Flow Arrow W/ White Reflective Traffic Paint	9.00	EA	0%	9.00	1.689	$47.95	15.20	$728.89	$72.29	$650.61	–	–	**$1,379.50**
41	Accessible Parking Logo W/ White Reflective Paint Over (3'-6" x 3') Rectangular Shape w/ Blue Paint	1.00	EA	0%	1.00	3.259	$47.95	3.26	$156.27	$114.78	$114.78	–	–	**$271.05**
42	4" White Thermoplastic Striping	217.63	LF	10%	239.39	0.025	$47.95	5.98	$286.97	$1.40	$335.15	–	–	**$622.12**
43	12" White Thermoplastic Stripes	72.69	LF	10%	79.96	0.088	$47.95	7.04	$337.39	$4.28	$342.22	–	–	**$679.62**

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44	24" White Thermoplastic Stop Bar	11.67	LF	10%	12.84	0.158	$47.95	2.03	$97.25	$8.59	$110.27	–	–	**$207.52**
45	4" Yellow Striping	49.99	LF	10%	54.99	0.025	$47.95	1.37	$65.92	$1.40	$76.98	–	–	**$142.90**
46	6" White Parking Lane	110.26	LF	10%	121.29	0.045	$47.95	5.46	$261.70	$2.06	$249.85	–	–	**$511.55**
47	12" White Crosswalk Lines	14.24	LF	10%	15.66	0.088	$47.95	1.38	$66.10	$4.28	$67.04	–	–	**$133.14**
48	4" Blue Strip	37.04	LF	10%	40.74	0.025	$47.95	1.02	$48.84	$1.40	$57.04	–	–	**$105.88**
49	Painted Handrail (3' H)	43.43	LF	10%	47.77	0.35	$47.95	16.72	$801.75	$35.00	$1,672.05	–	–	**$2,473.81**
50	Detectable Warning Strip (2' W)	4.04	LF	10%	4.44	2.674	$47.95	11.88	$569.80	$96.33	$428.11	–	–	**$997.91**
51	MOT (Allowance)	5.00	EA	0%	5.00	9.762	$47.95	48.81	$2,340.44	$385.00	$1,925.00	–	–	**$4,265.44**
Erosion Control														
52	(9'-2" x 10'-6") Temporary Conc. Washout Area	1.00	EA	0%	1.00	19.87	$47.95	19.87	$952.86	$854.96	$854.96	–	–	**$1,807.82**
53	Filter Fabric Silt Fence (2'-6" H)	431.35	LF	10%	474.49	0.0962	$47.95	45.65	$2,188.70	$1.554	$737.35	–	–	**$2,926.05**
54	1-1/2" Dia Wooden Post (3' H)	72.00	EA	0%	72.00	0.6438	$47.95	46.35	$2,222.66	$26.62	$1,916.75	–	–	**$4,139.40**
55	Rock Barrier Bags For Inlet Protection	3.82	LF	10%	4.20	0.222	$47.95	0.93	$44.73	$4.773	$20.06	–	–	**$64.79**
56	Construction Exit Of 3"-6" Clean Stone w/ Filter Fabric	596.97	SF	10%	656.67	0.0574	$47.95	37.66	$1,805.79	$4.847	$3,182.86	–	–	**$4,988.65**
Landscaping														
Trees														
57	BS: Bursera Simaruba Common Name: Gumbo Limbo	3.00	EA	0%	3.00	5.126	$41.64	15.38	$640.34	$287.50	$862.50	–	–	**$1,502.84**
58	CS: Conocarpus Erectus Sericeus Common Name: Silver Buttonwood	4.00	EA	0%	4.00	5.347	$41.64	21.39	$890.60	$294.95	$1,179.80	–	–	**$2,070.40**
59	LS: Lagerstroemia Speciosa Common Name: Queen's Crape Myrtle	3.00	EA	0%	3.00	6.994	$41.64	20.98	$873.69	$335.97	$1,007.91	–	–	**$1,881.60**
60	QV: Quercus Virginiana Common Name: Live Oak	2.00	EA	0%	2.00	6.647	$41.64	13.29	$553.56	$319.00	$638.00	–	–	**$1,191.56**
61	SM: Swietenia Mahagoni Common Name: Mahogany	4.00	EA	0%	4.00	7.583	$41.64	30.33	$1,263.02	$395.00	$1,580.00	–	–	**$2,843.02**
62	TH: Tabebuia Heterophylla Common Name: Pink Tabebuia	2.00	EA	0%	2.00	6.815	$41.64	13.63	$567.55	$325.00	$650.00	–	–	**$1,217.55**
Shrubs														
63	LP: Lantana Montevidensis Common Name: Trailing Purple Lantana	47.00	EA	0%	47.00	0.712	$41.64	33.46	$1,393.44	$27.98	$1,315.06	–	–	**$2,708.50**
64	VO: Viburnum Obovatum Common Name: Walter's Viburnum	109.00	EA	0%	109.00	0.753	$41.64	82.08	$3,417.69	$28.98	$3,158.82	–	–	**$6,576.51**

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Turf														
65	Paspalum Notatum 'Argentine' Common Name: Argentine Bahiagrass	1,202.85	SF	10%	1,323.13	0.026	$41.64	34.40	$1,432.48	$0.68	$899.73	–	–	**$2,332.21**
													SUBTOTAL	**$217,897.97**

NOTES

General Notes: The prices used while preparing the estimate were taken from RSMeans online, i.e. the standard pricing. It is therefore preferred to review the prices.

1. The drawings are scaled as per the mentioned scales on the plans.

LEGEND

LBS = Pound
SF = Square Feet
LF = Linear Feet
EA = Each
CY = Cubic Yard
SY = Square Yard
LOC = Location
LS = Lump Sum

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