

Cost Estimate

Single-Phase Project

KEY	LOC	ITEM	DESCRIPTION	QNTY	UNIT	\$/UNIT	TOTAL \$
Single-Phase Project				30,224	SF		
		Equipment mob	transporting equipment	30,224	SF	0.15	4,534
		Temp walkways	pedestrian paths/barriers	30,224	SF	0.35	10,578
		Traffic control	flaggers/signage	30,224	SF	0.20	6,045
		Survey	set pins and staking	30,224	SF	0.35	10,578
		Erosion control	silt fence, storm protect	30,224	SF	0.08	2,418
		HazMat abatement	---not included---				
		Demolition	x_planter tub	6	EA	200.00	1,200
		Demolition	x_trees	23	EA	600.00	13,800
		Demolition	x_curbs/sidewalk	10,030	SF	1.70	17,051
		Demolition	x_asphalt road	19,508	SF	0.75	14,631
		Curbs & gutters	cast-in-place_12" x 24"	1,050	LF	14.00	14,700
		Sidewalks	conc-4"/pattern_2'x2'	5,358	SF	5.00	26,790
		Sidewalks	conc-4"/pattern_4'x4'	2,556	SF	4.50	11,502
		Masonry	brick pavers in mortar	2,864	SF	17.00	48,688
		Street paving	asphalt-4"/rock-12"	18,760	SF	3.50	65,660
		Landscaping	topsoil/shrubs/irrigation	686	SF	4.50	3,087
		Benches	cast iron/wood/6' long	4	EA	800.00	3,200
		Bench-custom	cast iron/wood/6' long-curved	1	EA	2,200.00	2,200
		Tree grates	cast iron_4'x4'_conc base	10	EA	1,500.00	15,000
		Newspaper & trash receptacle surround		1	EA	2,500.00	2,500
		Mid block shelter		250	SF	260.00	65,000
		Raised planter bed		80	SF	90.00	7,200
		Concrete planter tub	size_48" rd x 31" ht	9	EA	1,100.00	9,900
		Bike rack	galvanized steel/3' long	5	EA	350.00	1,750
		Waste receptacles	steel/32gal/anchored	10	EA	900.00	9,000
		Crosswalk stripe	thermoplastic_12"	600	LF	3.00	1,800
		Intersection emblem	allowance	2	EA	8,000.00	16,000
		Bollards	iron/pdr coat/36" tall	85	EA	400.00	34,000
		Site lighting	remove Cobra arm/paint	4	EA	1,500.00	6,000
		Site lighting	light with custom bench	6	EA	6,000	36,000
		Site lighting	light bollards	4	EA	1,500	6,000
		Site utilities	-- not included --				
HARDCOST SUBTOTAL:							466,812
				Contingency:	15.00%		70,022
				General Requirements:	6.00%		32,210
				Profit & Overhead:	8.00%		45,524
				BOLI Fee and Perf Bond:	1.50%		9,219
TOTAL							623,786
UNIT PRICING							
Tree with grate (remove existing tree, excavate, new tree, cast iron tree grate in concrete base)							1,980
EXCLUSIONS;							
Design fees, permit fees, system development fees, utility hookup charges, testing.							
Hazardous materials abatement, utility trenching or installation.							

Cost Estimate

Multiple Phase Project

KEY	LOC	ITEM	DESCRIPTION	QNTY	UNIT	\$/UNIT	TOTAL \$
Phase A				1,015	SF		
		Equipment mob	transporting equipment	1,015	SF	0.25	254
		Temp walkways	pedestrian paths/barriers	1,015	SF	0.60	609
		Traffic control	flaggers/signage	1,015	SF	0.25	254
		Survey	set pins and staking	1,015	SF	0.40	406
		Erosion control	silt fence, storm protect	1,015	SF	0.10	102
		HazMat abatement	---not included---				
		Demolition	x_trees	2	EA	600.00	1,200
		Demolition	x_curbs/sidewalk	410	SF	2.25	923
		Demolition	x_asphalt road	605	SF	1.20	726
		Curbs & gutters	cast-in-place_12" x 24"	70	LF	18.00	1,260
		Sidewalks	conc-4"/pattern_2'x2'	522	SF	6.50	3,393
		Masonry	brick pavers in mortar	233	SF	20.00	4,660
		Asphalt patch	4" asphalt	260	SF	5.00	1,300
		Benches	cast iron/wood/6' long	2	EA	800.00	1,600
		Concrete planter tub	size_48" rd x 31" ht	2	EA	1,100.00	2,200
		Bike rack	galvanized steel/3' long	1	EA	350.00	350
		Waste receptacles	steel/32gal/anchored	1	EA	900.00	900
		Bollards	iron/pdr coat/36" tall	9	EA	400.00	3,600
		Site utilities	-- not included --				
HARDCOST SUBTOTAL:							23,736
				Contingency:	20.00%		4,747
				General Requirements:	8.00%		2,279
				Profit & Overhead:	15.00%		4,614
				BOLI Fee and Perf Bond:	1.50%		531
TOTAL							35,906
KEY	LOC	ITEM	DESCRIPTION	QNTY	UNIT	\$/UNIT	TOTAL \$
Phase B				916	SF		
		Equipment mob	transporting equipment	916	SF	0.25	229
		Temp walkways	pedestrian paths/barriers	916	SF	0.60	550
		Traffic control	flaggers/signage	916	SF	0.25	229
		Survey	set pins and staking	916	SF	0.40	366
		Erosion control	silt fence, storm protect	916	SF	0.10	92
		HazMat abatement	---not included---				
		Demolition	x_trees	2	EA	600.00	1,200
		Demolition	x_curbs/sidewalk	410	SF	2.25	923
		Demolition	x_asphalt road	506	SF	1.20	607
		Curbs & gutters	cast-in-place_12" x 24"	68	LF	18.00	1,224
		Sidewalks	conc-4"/pattern_2'x2'	440	SF	6.50	2,860
		Masonry	brick pavers in mortar	220	SF	20.00	4,400
		Asphalt patch	4" asphalt	256	SF	5.00	1,280
		Waste receptacles	steel/32gal/anchored	1	EA	900.00	900
		Bollards	iron/pdr coat/36" tall	9	EA	400.00	3,600
		Site utilities	-- not included --				
		Site lighting	light with custom bench	1	EA	6,000	6,000
HARDCOST SUBTOTAL:							24,459
				Contingency:	20.00%		4,892
				General Requirements:	8.00%		2,348
				Profit & Overhead:	15.00%		4,755
				BOLI Fee and Perf Bond:	1.50%		547
TOTAL							37,001



Cost Estimate

Multiple Phase Project

KEY	LOC	ITEM	DESCRIPTION	QNTY	UNIT	\$/UNIT	TOTAL \$
Phase C				1,020	SF		
		Equipment mob	transporting equipment	1,020	SF	0.25	255
		Temp walkways	pedestrian paths/barriers	1,020	SF	0.60	612
		Traffic control	flaggers/signage	1,020	SF	0.25	255
		Survey	set pins and staking	1,020	SF	0.40	408
		Erosion control	silt fence, storm protect	1,020	SF	0.10	102
		HazMat abatement	---not included---				
		Demolition	x_trees	1	EA	600.00	600
		Demolition	x_curbs/sidewalk	410	SF	2.25	923
		Demolition	x_asphalt road	610	SF	1.20	732
		Curbs & gutters	cast-in-place_12" x 24"	68	LF	18.00	1,224
		Sidewalks	conc-4"/pattern_2'x2'	546	SF	6.50	3,549
		Masonry	brick pavers in mortar	184	SF	20.00	3,680
		Asphalt patch	4" asphalt	290	SF	5.00	1,450
		Concrete planter tub	size_48" rd x 31" ht	1	EA	1,100.00	1,100
		Waste receptacles	steel/32gal/anchored	1	EA	900.00	900
		Bollards	iron/pdr coat/36" tall	9	EA	400.00	3,600
		Site utilities	-- not included --				
		Site lighting	light with custom bench	1	EA	6,000	6,000
HARDCOST SUBTOTAL:							25,390
Contingency: 20.00%							5,078
General Requirements: 8.00%							2,437
Profit & Overhead: 15.00%							4,936
BOLI Fee and Perf Bond: 1.50%							568
TOTAL							38,408
KEY	LOC	ITEM	DESCRIPTION	QNTY	UNIT	\$/UNIT	TOTAL \$
Phase D				890	SF		
		Equipment mob	transporting equipment	890	SF	0.25	223
		Temp walkways	pedestrian paths/barriers	890	SF	0.60	534
		Traffic control	flaggers/signage	890	SF	0.25	223
		Survey	set pins and staking	890	SF	0.40	356
		Erosion control	silt fence, storm protect	890	SF	0.10	89
		HazMat abatement	---not included---				
		Demolition	x_curbs/sidewalk	410	SF	2.25	923
		Demolition	x_asphalt road	480	SF	1.20	576
		Curbs & gutters	cast-in-place_12" x 24"	64	LF	18.00	1,152
		Sidewalks	conc-4"/pattern_2'x2'	428	SF	6.50	2,782
		Masonry	brick pavers in mortar	168	SF	20.00	3,360
		Asphalt patch	4" asphalt	294	SF	5.00	1,470
		Concrete planter tub	size_48" rd x 31" ht	2	EA	1,100.00	2,200
		Bike rack	galvanized steel/3' long	1	EA	350.00	350
		Waste receptacles	steel/32gal/anchored	1	EA	900.00	900
		Bollards	iron/pdr coat/36" tall	9	EA	400.00	3,600
		Site utilities	-- not included --				
HARDCOST SUBTOTAL:							18,737
Contingency: 20.00%							3,747
General Requirements: 8.00%							1,799
Profit & Overhead: 15.00%							3,642
BOLI Fee and Perf Bond: 1.50%							419
TOTAL							28,344



Cost Estimate

Multiple Phase Project

KEY	LOC	ITEM	DESCRIPTION	QNTY	UNIT	\$/UNIT	TOTAL \$
Phase E				1,044	SF		
		Equipment mob	transporting equipment	1,044	SF	0.25	261
		Temp walkways	pedestrian paths/barriers	1,044	SF	0.60	626
		Traffic control	flaggers/signage	1,044	SF	0.25	261
		Survey	set pins and staking	1,044	SF	0.40	418
		Erosion control	silt fence, storm protect	1,044	SF	0.10	104
		HazMat abatement	---not included---				
		Demolition	x_trees	2	EA	600.00	1,200
		Demolition	x_curbs/sidewalk	450	SF	2.25	1,013
		Demolition	x_asphalt road	594	SF	1.20	713
		Curbs & gutters	cast-in-place_12" x 24"	66	LF	18.00	1,188
		Sidewalks	conc-4"/pattern_2'x2'	610	SF	6.50	3,965
		Masonry	brick pavers in mortar	204	SF	20.00	4,080
		Asphalt patch	4" asphalt	230	SF	5.00	1,150
		Newspaper & trash receptacle surround		1	EA	2,500.00	2,500
		Mid block shelter		250	SF	260.00	65,000
		Raised planter bed		80	SF	90.00	7,200
		Waste receptacles	steel/32gal/anchored	1	EA	900.00	900
		Bollards	iron/pdr coat/36" tall	4	EA	400.00	1,600
		Site utilities	-- not included --				
HARDCOST SUBTOTAL:							92,179
Contingency: 20.00%							18,436
General Requirements: 8.00%							8,849
Profit & Overhead: 15.00%							17,920
BOLI Fee and Perf Bond: 1.50%							2,061
TOTAL							139,444
KEY	LOC	ITEM	DESCRIPTION	QNTY	UNIT	\$/UNIT	TOTAL \$
Phase F				1,030	SF		
		Equipment mob	transporting equipment	1,030	SF	0.25	258
		Temp walkways	pedestrian paths/barriers	1,030	SF	0.60	618
		Traffic control	flaggers/signage	1,030	SF	0.25	258
		Survey	set pins and staking	1,030	SF	0.40	412
		Erosion control	silt fence, storm protect	1,030	SF	0.10	103
		HazMat abatement	---not included---				
		Demolition	x_trees	1	EA	600.00	600
		Demolition	x_curbs/sidewalk	432	SF	2.25	972
		Demolition	x_asphalt road	598	SF	1.20	718
		Curbs & gutters	cast-in-place_12" x 24"	58	LF	18.00	1,044
		Sidewalks	conc-4"/pattern_2'x2'	740	SF	6.50	4,810
		Masonry	brick pavers in mortar	64	SF	20.00	1,280
		Asphalt patch	4" asphalt	226	SF	5.00	1,130
		Benches	cast iron/wood/6' long	2	EA	800.00	1,600
		Concrete planter tub	size_48" rd x 31" ht	1	EA	1,100.00	1,100
		Bike rack	galvanized steel/3' long	1	EA	350.00	350
		Waste receptacles	steel/32gal/anchored	1	EA	900.00	900
		Bollards	iron/pdr coat/36" tall	9	EA	400.00	3,600
		Site utilities	-- not included --				
		Site lighting	light with custom bench	1	EA	6,000	6,000
HARDCOST SUBTOTAL:							25,752
Contingency: 20.00%							5,150
General Requirements: 8.00%							2,472
Profit & Overhead: 15.00%							5,006
BOLI Fee and Perf Bond: 1.50%							576
TOTAL							38,956



Cost Estimate

Multiple Phase Project

KEY	LOC	ITEM	DESCRIPTION	QNTY	UNIT	\$/UNIT	TOTAL \$
		Phase G		972	SF		
		Equipment mob	transporting equipment	972	SF	0.25	243
		Temp walkways	pedestrian paths/barriers	972	SF	0.60	583
		Traffic control	flaggers/signage	972	SF	0.25	243
		Survey	set pins and staking	972	SF	0.40	389
		Erosion control	silt fence, storm protect	972	SF	0.10	97
		HazMat abatement	---not included---				
		Demolition	x_trees	1	EA	600.00	600
		Demolition	x_curbs/sidewalk	410	SF	2.25	923
		Demolition	x_asphalt road	562	SF	1.20	674
		Curbs & gutters	cast-in-place_12" x 24"	68	LF	18.00	1,224
		Sidewalks	conc-4"/pattern_2'x2'	494	SF	6.50	3,211
		Masonry	brick pavers in mortar	208	SF	20.00	4,160
		Asphalt patch	4" asphalt	270	SF	5.00	1,350
		Concrete planter tub	size_48" rd x 31" ht	1	EA	1,100.00	1,100
		Bike rack	galvanized steel/3' long	1	EA	350.00	350
		Waste receptacles	steel/32gal/anchored	1	EA	900.00	900
		Bollards	iron/pdr coat/36" tall	9	EA	400.00	3,600
		Site lighting	remove Cobra arm/paint	1	EA	1,500.00	1,500
		Site utilities	-- not included --				
		Site lighting	light with custom bench	1	EA	6,000	6,000
HARDCOST SUBTOTAL:							27,147
				Contingency:	20.00%		5,429
				General Requirements:	8.00%		2,606
				Profit & Overhead:	15.00%		5,277
				BOLI Fee and Perf Bond:	1.50%		607
TOTAL							41,067
KEY	LOC	ITEM	DESCRIPTION	QNTY	UNIT	\$/UNIT	TOTAL \$
		Phase H		896	SF		
		Equipment mob	transporting equipment	896	SF	0.25	224
		Temp walkways	pedestrian paths/barriers	896	SF	0.60	538
		Traffic control	flaggers/signage	896	SF	0.25	224
		Survey	set pins and staking	896	SF	0.40	358
		Erosion control	silt fence, storm protect	896	SF	0.10	90
		HazMat abatement	---not included---				
		Demolition	x_trees	2	EA	600.00	1,200
		Demolition	x_curbs/sidewalk	410	SF	2.25	923
		Demolition	x_asphalt road	486	SF	1.20	583
		Curbs & gutters	cast-in-place_12" x 24"	62	LF	18.00	1,116
		Sidewalks	conc-4"/pattern_2'x2'	390	SF	6.50	2,535
		Masonry	brick pavers in mortar	78	SF	20.00	1,560
		Asphalt patch	4" asphalt	322	SF	5.00	1,610
		Concrete planter tub	size_48" rd x 31" ht	1	EA	1,100.00	1,100
		Waste receptacles	steel/32gal/anchored	1	EA	900.00	900
		Bollards	iron/pdr coat/36" tall	9	EA	400.00	3,600
		Site lighting	remove Cobra arm/paint	1	EA	1,500.00	1,500
		Site utilities	-- not included --				
HARDCOST SUBTOTAL:							18,060
				Contingency:	20.00%		3,612
				General Requirements:	8.00%		1,734
				Profit & Overhead:	15.00%		3,511
				BOLI Fee and Perf Bond:	1.50%		404
TOTAL							27,321



Cost Estimate

Multiple Phase Project

KEY	LOC	ITEM	DESCRIPTION	QNTY	UNIT	\$/UNIT	TOTAL \$
Phase I				974	SF		
		Equipment mob	transporting equipment	974	SF	0.25	244
		Temp walkways	pedestrian paths/barriers	974	SF	0.60	584
		Traffic control	flaggers/signage	974	SF	0.25	244
		Survey	set pins and staking	974	SF	0.40	390
		Erosion control	silt fence, storm protect	974	SF	0.10	97
		HazMat abatement	---not included---				
		Demolition	x_trees	1	EA	600.00	600
		Demolition	x_curbs/sidewalk	410	SF	2.25	923
		Demolition	x_asphalt road	564	SF	1.20	677
		Curbs & gutters	cast-in-place_12" x 24"	68	LF	18.00	1,224
		Sidewalks	conc-4"/pattern_2'x2'	520	SF	6.50	3,380
		Masonry	brick pavers in mortar	179	SF	20.00	3,580
		Asphalt patch	4" asphalt	275	SF	5.00	1,375
		Concrete planter tub	size_48" rd x 31" ht	1	EA	1,100.00	1,100
		Bike rack	galvanized steel/3' long	1	EA	350.00	350
		Waste receptacles	steel/32gal/anchored	1	EA	900.00	900
		Bollards	iron/pdr coat/36" tall	9	EA	400.00	3,600
		Site lighting	remove Cobra arm/paint	1	EA	1,500.00	1,500
		Site utilities	-- not included --				
		Site lighting	light with custom bench	1	EA	6,000	6,000
HARDCOST SUBTOTAL:							26,767
Contingency: 20.00%							5,353
General Requirements: 8.00%							2,570
Profit & Overhead: 15.00%							5,203
BOLI Fee and Perf Bond: 1.50%							598
TOTAL							40,491
KEY	LOC	ITEM	DESCRIPTION	QNTY	UNIT	\$/UNIT	TOTAL \$
Phase J				854	SF		
		Equipment mob	transporting equipment	854	SF	0.25	214
		Temp walkways	pedestrian paths/barriers	854	SF	0.60	512
		Traffic control	flaggers/signage	854	SF	0.25	214
		Survey	set pins and staking	854	SF	0.40	342
		Erosion control	silt fence, storm protect	854	SF	0.10	85
		HazMat abatement	---not included---				
		Demolition	x_trees	1	EA	600.00	600
		Demolition	x_planter tub	1	EA	200.00	200
		Demolition	x_curbs/sidewalk	410	SF	2.25	923
		Demolition	x_asphalt road	444	SF	1.20	533
		Curbs & gutters	cast-in-place_12" x 24"	64	LF	18.00	1,152
		Sidewalks	conc-4"/pattern_2'x2'	516	SF	6.50	3,354
		Masonry	brick pavers in mortar	128	SF	20.00	2,560
		Asphalt patch	4" asphalt	210	SF	5.00	1,050
		Waste receptacles	steel/32gal/anchored	1	EA	900.00	900
		Bollards	iron/pdr coat/36" tall	9	EA	400.00	3,600
		Site lighting	remove Cobra arm/paint	1	EA	1,500.00	1,500
		Site utilities	-- not included --				
		Site lighting	light with custom bench	1	EA	6,000	6,000
HARDCOST SUBTOTAL:							23,738
Contingency: 20.00%							4,748
General Requirements: 8.00%							2,279
Profit & Overhead: 15.00%							4,615
BOLI Fee and Perf Bond: 1.50%							531
TOTAL							35,909
MULTIPLE PHASES TOTAL:							462,847

