

Kinsoo Beach Vendor Parking Cost Estimates

Option 1 - Small Concrete Pad along vendor alley

Item	Description	Unit	Quantity	Unit Rate	Amount Per Stall		
	125mm Depth concrete paving c/w Broom Finish and saw cut joints. Reinforce w/10M Rebar. 200mm Depth Compacted Granular Base. 300mm depth subgrade 1 preparation. Grading, topsoil and seed.	m ²	28	\$365.00	\$10,220.00	x4	\$40,880.00

Option 2 - Larger Concrete Pad along Vendor alley

Item	Description	Unit	Quantity	Unit Rate	Amount
	125mm Depth concrete paving c/w Broom Finish and saw cut joints. Reinforce w/10M Rebar. 200mm Depth Compacted Granular Base. 300mm depth subgrade 1 preparation	m ²	820	\$340.00	\$278,800.00
	2 Site Grading	m ³	150	\$80.00	\$12,000.00
	3 150mm Topsoil	m ²	300	\$20.00	\$6,000.00
	4 Sod	m ²	300	\$10.00	\$3,000.00
				Subtotal	\$299,800.00

Option 3 - Straight connection from 1 Ave to vendor alley

Item	Description	Unit	Quantity	Unit Rate	Amount
	125mm Depth concrete paving c/w Broom Finish and saw cut joints. Reinforce w/10M Rebar. 200mm Depth Compacted Granular Base. 300mm depth subgrade 1 preparation	m ²	620	\$340.00	\$210,800.00
	2 Site Grading	m ³	260	\$80.00	\$20,800.00
	3 150mm Topsoil	m ²	520	\$20.00	\$10,400.00
	4 Sod	m ²	520	\$10.00	\$5,200.00
	5 300mm Culvert C/w Rip Rap	lm	10	\$300.00	\$3,000.00
	6 Supply and install Streetlights c/w vendor plug ins	ea	7	\$12,500.00	\$87,500.00
	7 Install Commercial crossing at 1 ave	ea	1	\$7,500.00	\$7,500.00
				Subtotal	\$345,200.00

Option 4 - Designated vendor parking stalls

Item	Description	Unit	Quantity	Unit Rate	Amount
	1 Install Signage	ea	4	\$800.00	\$3,200.00

Option 5 - Convert 1 Avenue to one way with angle parking with designated vendor parking stalls (95 Stalls)

Item	Description	Unit	Quantity	Unit Rate	Amount
1	Install Signage	ea	15	\$800.00	\$12,000.00
2	Install Concrete traffic control bump outs	m ²	100	\$340.00	\$34,000.00
3	Line Painting	lm	300	\$10.00	\$3,000.00
Subtotal					\$49,000.00

Option 6 - proposed 1st Avenue and Tamarak Street Parking Lot with Vendor parking (49 Stalls)

Item	Description	Unit	Quantity	Unit Rate	Amount
1	GPR	LS	1	\$75,000.00	\$75,000.00
2	Install Signage	ea	4	\$800.00	\$3,200.00
3	Traffic Accomidation	LS	1	\$10,000.00	\$10,000.00
4	Clearing, Mulching, Grubbing	m ²	2850	\$15.00	\$42,750.00
5	Stripping topsoil (150mm Depth)	m ²	6500	\$5.00	\$32,500.00
6	Concrete Removal	m ²	130	\$40.00	\$5,200.00
7	Asphalt Removal	m ²	175	\$15.00	\$2,625.00
8	Common excavation and grading	m ²	5200	\$18.00	\$93,600.00
9	Subgrade Preparation to 300mm Depth 100% SPD	m ²	3280	\$20.00	\$65,600.00
	Supply, place and finish 75mm hot-mix Asphalt c/w tack coat, supply and place of 250mm Crushed granular				
10	base to 100% SPD	m ²	2800	\$70.00	\$196,000.00
11	Supply, place and finish roll face Curb	lm	110	\$200.00	\$22,000.00
12	Supply, place and finish Pin-on Curb	lm	365	\$160.00	\$58,400.00
	Supply, place and Finish Bulk Concrete				
13	(150mm Depth)	m ²	520	\$340.00	\$176,800.00
14	Line Painting	lm	220	\$10.00	\$2,200.00
	Place topsoil from Stock pile c/w Screening and				
15	harrowing	m ²	1500	\$20.00	\$30,000.00
16	Supply and place sod	m ²	1500	\$10.00	\$15,000.00
17	Supply and place mulch	m ²	1325	\$8.00	\$10,600.00
18	Supply and Place Tree	ea	44	\$350.00	\$15,400.00
19	Supply and place Shrub	ea	80	\$150.00	\$12,000.00
	Supply and install parking lot lighting c/w tie to power				
20	main	LS	4	\$16,000.00	\$64,000.00
	Supply and install power hookup for food truck				
21	parking c/w tie to power main	ea	5	\$12,000.00	\$60,000.00
22	Supply and Install Picknic table	ea	5	\$4,000.00	\$20,000.00
23	Supply and Install garbage receptical	ea	3	\$1,500.00	\$4,500.00
Subtotal					\$1,017,375.00
contingency (30%)					\$305,212.50