



Possibly fit one more court here

Potential picnic/ group seating and gathering area OR possibly one additional court but drain and specimen Coral tree at corner would be impacted with additional court at this location

Walkway to Courts

Possibilities of additional courts, up to 10 total, depending on drainage conditions and ease (cost) of modifying the existing drainage and utilities. 3-phase sports lighting may involve upgrading the electrical panel



HIRSCH & ASSOCIATES, INC.  
LANDSCAPE ARCHITECTURE & PLANNING

**AVIATION PARK- NORTH PARKING LOT  
PICKLEBALL IMPROVEMENTS  
PRELIMINARY COST ESTIMATE APRIL 2022**

**SITE DEMOLITION**

***Remove Existing Items***

1 Remove Trees	10	EA	\$ 2,000.00	\$	20,000
2 Remove Asphalt	18,680	SF	\$ 3.50	\$	65,380
3 Remove Curb or Curb & Gutter	577	LF	\$ 20.00	\$	11,540
4 Remove Existing Parking Lot Light Poles and Concrete Footing	5	EA	\$ 500.00	\$	2,500
5 Clear and Grub Improvement Area	18,680	SF	\$ 0.60	\$	11,208
6 SITE DEMOLITION SUBTOTAL				\$	110,628

**GRADING AND DRAINAGE**

***Precise Grading and Drainage Modifications***

7 Grading and Drainage	1	LS	\$25,000.00	\$	25,000
8 GRADING AND DRAINAGE SUBTOTAL				\$	25,000

**SPORTS IMPROVEMENTS**

***Pickleball Court Improvements***

	<u>QTY</u>	<u>UNIT</u>	<u>COST</u>		<u>TOTAL</u>
9 10' Chain Link Fence Around New Courts	1,440	LF	\$ 150.00	\$	216,000
10 10' Wide Maintenance Gate for New Courts	2	EA	\$ 1,750.00	\$	3,500
11 5' Wide Pedestrian Gate for New Courts	8	EA	\$ 1,200.00	\$	9,600
12 12" Wide Reinforced Concrete Curb at 10' Chain Link Fence	1,440	LF	\$ 30.00	\$	43,200
13 6" Thick Reinforced Court Concrete for New Courts	15,660	SF	\$ 15.00	\$	234,900
14 4" Thick Reinforced Concrete Walk- Access to New Courts	1,500	SF	\$ 10.00	\$	15,000
15 Court Striping for New Courts	8	EA	\$ 5,500.00	\$	44,000
16 Court Net for New Courts	8	EA	\$ 3,500.00	\$	28,000
17 Court Windscreen for New Courts	6,420	SF	\$ 3.00	\$	19,260
18 Court Surfacing for New Courts	15,660	SF	\$ 5.00	\$	78,300
19 Court Sports Lights for New Courts	9	EA	\$ 17,500	\$	157,500
20 Decomposed Granite Surfacing with Base	3,150	SF	\$ 8.00	\$	25,200
21 Picnic Tables	4	EA	\$ 2,000.00	\$	8,000
22 Low CMU Retaining Wall	285	LF	\$ 225.00	\$	64,125
23 PICKLEBALL COURT IMPROVEMENT SUBTOTAL				\$	946,585

**SITE UTILITIES**

***Utility Improvements***

24 Upgrade Electrical Panel for Pickel Ball Court Light Expansion	1	LS	\$ 40,000	\$	40,000
---	---	----	-----------	----	--------

***Landscape Improvements***

25 Irrigation modifications	1	LS	\$15,000.00	\$	15,000
26 Sod Replacement	1	LS	\$ 7,500.00	\$	7,500
27 Rough and Fine Grading	3,000	SF	\$ 1.50	\$	4,500
28 LANDSCAPE IMPROVEMENT SUBTOTAL				\$	27,000

29 <b><i>Site Improvements Subtotal</i></b>				\$	<b>1,149,213</b>
---	--	--	--	----	------------------

30 <i>Construction Contingency 10%</i>				\$	114,921
--	--	--	--	----	---------

31 <i>Contractor General Conditions 6%</i>				\$	68,953
--	--	--	--	----	--------

32 <b>PROJECT TOTAL</b>				\$	<b>1,333,087.08</b>
-------------------------	--	--	--	----	---------------------