

LAND SWAP FEASIBILITY ANALYSIS

Needed Rotschy Land	Land Size (Ac)
Rotschy Land Needed per Concept A (Parks)	25.70
Rotschy Land Needed per Concept B (HSA)	27.70

Harmony Components	Land Size (Ac)	Concept A (Parks Plan)	Concept B (HSA's Plan)	Difference
Harmony North of 13th St (Net of 13th)	37.50			
BPA Easement Land	8.90	8.90	8.90	
Land Value \$/SF (All BPA Easement)	\$5.00	\$5.00	\$5.00	
Value of BPA Easement Land	\$1,938,420	\$1,938,420	\$1,938,420	
Harmony North of 13th Net of Easement	28.60			
Additional Land Value \$/SF (Overall)	\$1.50			
	\$1,868,724	\$1,868,724	\$1,868,724	
Additional Acreage (Harmony vs. Rotschy)		2.90	0.90	2.00
Additional Land Value \$/SF (Base Value)	\$3.50	\$442,134	\$137,214	
Net Value of Harmony Surplus Land/Value		\$4,249,278	\$3,944,358	\$304,920

OPTION TO RELOCATE ALL FACILITIES TO SOUTH OF 13TH ST

Replacement Items Concept A & B	Baseball (All)	Soccer (North)	Parking Area	Misc. Structures Land Size (SF)	Additional Improve- ments	Total Replacement Cost
Size of fields only (no parking)	18.00	13.40	17.00	6,100		
Cost of Fields/SF	\$10.00	\$10.00	\$7.50	\$150.00		
Improvement Cost	\$7,840,800	\$5,837,040	\$5,553,900	\$915,000	\$100,000	\$20,246,740
Total Replacement Cost of Improvements		\$20,246,740	\$20,246,740			
Leveraged Value Harmony North vs. Rotschy		\$4,249,278	\$3,944,358			
EXISTING GAP OF FUNDS/CAPITAL		(\$15,997,462)	(\$16,302,382)	\$304,920	<= 2 Acre Difference	

New Option -Baseball North of 13th St & Soccer South of 13th St

One Full Size Baseball Field	2.53
Cost to Construct Field/SF	\$12.00
Baseball Field Cost to construct	\$1,320,000

Soccer Needed Area for Replacement (Fields Only)	13.40
Existing Area Owned by County	<u>10.00</u>
Need Extra Property (Acquisition)	3.40
Land Cost/SF to Acquire	<u>\$5.50</u>
Land Acquisition Cost	\$814,572

Soccer Area of Fields to be Replaced	13.40
Cost/SF to Construct (Soccer)	<u>\$10.00</u>
Total Cost Soccer Replacement Fields	\$5,837,040

Soccer Replacement Structures (33.33% of existing from above)	\$304,970
Additional Items (Well, fencing etc.)	\$100,000

Parking for Baseball Acres (750 SF/Space or 470 stalls)	8.10
Construction Cost/SF	<u>\$7.50</u>
Total Parking Cost - Baseball	\$2,646,270
Parking for Soccer Acres (750 SF/Space or 579 Stalls)	9.97
Construction Cost/SF	<u>\$7.50</u>
Total Parking Cost - Soccer	\$3,256,382

<u>Additional Land Needed to Acquire</u>	
Land Area Needed for Parking - Soccer	9.97
Parking Area Available S. of 13th	<u>6.30</u>
Net Needed Additional Land for Parking	3.67
Area Needed for Office/Structures	<u>0.50</u>
Total Area/Land Needed	4.17
Land Cost/SF	<u>\$5.50</u>
Land Acquisition Cost	\$998,450

TOTAL CONSTRCTION COSTS **(\$15,277,683)**

Surplus Property, N of 13th (AC)	12.50
Surplus Non-BPA Easement	8.00
Value of Land/SF	\$5.50
Total Value of Surplus Land (non-BPA)	\$1,916,640
Surplus in BPA Easement (AC)	4.50
Value of Land/SF	\$5.00
Total Value of Surplus Land (BPA)	\$980,100

EXISTING CONSTRUCTION COST GAP **(\$12,380,943)**

<u>PARKING NEEDS</u>					
	Baseball		Soccer		
	All Existing	Replace- ment Fields	Existing S. of 13th	Total for Soccer	Grand Total
Total Fields (SF)	784,080	583,704	381,150	964,854	
Spaces/1,000 SF	<u>0.0006</u>	<u>0.0006</u>	<u>0.0006</u>	<u>0.0006</u>	
Total Spaces	<u>470</u>	350	229	<u>579</u>	<u>1,049</u>

*Total Does not included the need for future indoor Facility