

City of Miami Beach, 1700 Convention Center Drive, Miami Beach, Florida 33139, www.miamibeachfl.gov

WEST LOTS, four (4) MICRO SOCCER FIELDS
(ASTRO TURF)
Probable Cost Estimate

Description	Quantity	Unit Cost	Total Estimated Cost
REQUIRED FEATURES			
AstroTurf	24000 SF	\$9 SF	\$216,000.00
6" header curb (for AstroTurf)	1280 LF	\$15.00 LF	\$19,200.00
Perimeter Fence (6ft high, picket fence, punch thru, thick guage)	1860 LF	\$95 LF	\$176,700.00
Bleacher pads 4	576 SF	\$6 SF	\$3,456.00
Bleachers (Bison 4 tier, 15' long)	4 EA	\$4,500 EA	\$18,000.00
Netting System (along Collins Ave & behind Goals, 20ft above picket fence)	1300 LF	\$170 LF	\$221,000.00
Soccer Goals	8 EA	\$3,000 EA	\$24,000.00
Tree Relocation Cost	3 EA	\$2,000 EA	\$6,000.00
Concrete Path (min for ADA)	800 SF	\$6 SF	\$4,800.00
Trashbins (8)/Recycle bins(4)	12 EA	\$2,000 EA	\$24,000.00
Portable Restroom (4 port-o-potty/ 2 std , 2 ada)(excludes monthly maintenance)	1 LS	\$650 LS	\$650.00
Sub-Total			\$713,806.00
Design (10%)			\$71,380.60
Permits (8%)			\$51,772.48
Contingency (10%)			\$71,380.60
Total Cost			\$908,339.68

Option 1			
Grading of site (remainder of site, minus turf areas)	67424 SF	\$2 SF	\$134,848.00

Option 2			
Sod (non-field areas)	67425 SF	\$1.50 SF	\$101,137.50

Option 3			
Concrete sidewalks	13000 SF	\$6 SF	\$78,000.00

Option 4			
Drinking Fountains	4 EA	\$8,000 EA	\$32,000.00
Drinking Fountain electrical plumbing & concrete work (1 for each lot)	2 LS	\$55,000 LS	\$110,000.00

Option 5			
Benches	8 EA	\$2,500 EA	\$20,000.00

Option 6			
Tables	4 EA	\$2,500 EA	\$10,000.00

Option 7			
Landscaping / Hedges (decorative, lump sum cost per lot)	2 LS	\$33,000 LS	\$66,000.00

Option 8			
Safety Lighting	14 EA	\$4,000 EA	\$56,000.00

Option 9			
Sports Lighting	1 LS	\$312,500.00 LS	\$312,500.00

Sub-Total, with all options			\$1,321,791.50
Design (10%), with all options			\$132,179.15
Permits (8%), with all options			\$96,292.48
Contingency, (10%) with all options			\$132,179.15
Total Cost with all options			\$1,682,442.28

Location Options: (see attachment)

* Lot 1 (Area West Collins Avenue between 86th & 87th Street)

* Lot 2 (Area West of Collins Avenue between 85th & 86th Street)

* A waiver will be required in order to install netting at the West Lots

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WEST LOTS, four (4) MICRO SOCCER FIELDS
(NATURAL TURF)
Probable Cost Estimate

Description	Quantity	Unit Cost	Total Estimated Cost
REQUIRED FEATURES			
Natural Turf (includes site grading)	24000 SF	\$2.75/SF	\$66,000.00
Perimeter Fence (6ft high, picket fence, punch thru, thick guage)	1860 LF	\$95.00/LF	\$176,700.00
Bleacher pads 4	576 SF	\$6.00/SF	\$3,456.00
Bleachers (Bison 4 tier, 15' long)	4 EA	\$4,500.00/EA	\$18,000.00
Netting System (along Collins Ave & behind Goals, 20ft above picket fence)	1300 LF	\$170.00/LF	\$221,000.00
Soccer Goals	8 EA	\$3,000.00/EA	\$24,000.00
Tree Relocation Cost	3 EA	\$2,000.00/EA	\$6,000.00
Concrete Path (min for ADA)	800 SF	\$6.00/SF	\$4,800.00
Trashbins (8)/Recycle bins(4)	12 EA	\$2,000.00/EA	\$24,000.00
Portable Restroom (4 port-o-potty/ 2 std , 2 ada)(excludes monthly maintenance)	1 LS	\$650.00/LS	\$650.00
Sub-Total			\$544,606.00
Design (10%)			\$54,460.60
Permits (8%)			\$32,956.48
Contingency (10%)			\$54,460.60
Total Cost			\$686,483.68

Option 1

Grading of site (remainder of site, minus turf areas)	67424 SF	\$1.00/SF	\$67,424.00
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Option 2

Sod (non-field areas)	67425 SF	\$1.50/SF	\$101,137.50
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Option 3

Concrete sidewalks	13000 SF	\$6.00/SF	\$78,000.00
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Option 4

Drinking Fountains	4 EA	\$8,000.00/EA	\$32,000.00
Drinking Fountain electrical plumbing & concrete work (1 for each lot)	2 LS	\$55,000.00/LS	\$110,000.00

Option 5

Benches	8 EA	\$2,500.00/EA	\$20,000.00
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Option 6

Tables	4 EA	\$2,500.00/EA	\$10,000.00
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Option 7

Landscaping / Hedges (decorative, lump sum cost per lot)	2 LS	\$33,000.00/LS	\$66,000.00
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Option 8

Safety Lighting	14 EA	\$4,000.00/EA	\$56,000.00
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Option 9

Sports Lighting	1 LS	\$312,500.00/LS	\$312,500.00
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Sub-Total, with all options			\$1,085,167.50
Design (10%), with all options			\$108,516.75
Permits (8%), with all options			\$77,476.48
Contingency, (10%) with all options			\$108,516.75
Total Cost with all options			\$1,379,677.48

Location Options: (see attachment)

* Lot 1 (Area West Collins Avenue between 86th & 87th Street)

* Lot 2 (Area West of Collins Avenue between 85th & 86th Street)

*A waiver will be required to install netting at the West Lots