

Reference	ITEMIZED LIST OF MATERIALS Description	QUANTITY		INSTALLATION COSTS (per unit)	TOTAL COST PER ITEM
		Count	Unit		
Combination Sports Fields		149,700	SF	\$6.50	\$973,050.00
Additional Site Costs	Grading (assumes 1' cut & 1' fill)	10,840	CY	\$15.00	\$162,600.00
	Soils surprise contingency	1	Allow	\$50,000.00	\$50,000.00
	Drainage	1	Allow	\$100,000.00	\$100,000.00
	Retaining Walls	355	FF	\$25.00	\$8,875.00
	Landscape Restoration	1	Allow	\$25,000.00	\$25,000.00
	Chainlink Fence, 8' ht at perimeter	1,250	LF	\$41.00	\$51,250.00
	Bleacher for spectators (Alternate #2)	1	EA	\$25,000.00	\$25,000.00
	Sports field lighting (30 fc)	7	EA	\$55,000.00	\$385,000.00
	Parking lot resurface (BY OWNER)	1	Allow	\$50,000.00	\$50,000.00
	784 SF Support Building (Alternate #1)	1	Allow	\$200,000.00	\$200,000.00
	Sanitary and lift	1	Allow	\$15,000.00	\$15,000.00
	Water line (assume 800 lf)	1	Allow	\$12,000.00	\$12,000.00
	Electrical (assume 800 lf)	1	Allow	\$8,000.00	\$8,000.00
	Relocate existing OHW (Duke)	1	Allow	\$90,000.00	\$90,000.00
	Chainlink fence, 6' ht + netting	515	LF	\$85.00	\$43,775.00
				<b>SUBTOTAL</b>	<b>\$2,149,550.00</b>
				General Contractor Overhead & Profit @ 15%	\$322,432.50
				<b>TOTAL</b>	<b>\$2,471,982.50</b>

\* Estimate has been modified based upon June 13, 2012 reconciliation meeting.

\*\* Estimate does not include design or construction contingency, except as noted.

**NORTHERN KENTUCKY UNIVERSITY  
STUDENT RECREATIONAL FACILITY**

**HIGHLAND HEIGHTS, KENTUCKY**

**SCHEMATIC DESIGN ESTIMATE**

**INTRAMURAL FIELD AND SUPPORT BUILDING**

**GROSS SQ. FT.**

785 sf

**DATE:**

July 10, 2012

<b>SUMMARY:</b>	<b>COST/SF \$/SF</b>	<b>TOTAL COST \$</b>
SUBSTRUCTURE	25.97	20,385
SUPERSTRUCTURE	25.03	19,650
EXTERIOR ENCLOSURE	49.03	38,485
ROOFING	11.73	9,206
INTERIOR WALLS AND DOORS	14.35	11,268
WALL FINISHES	2.39	1,880
FLOOR FINISHES	0.99	780
CEILING FINISHES	7.22	5,668
SPECIALTIES AND EQUIPMENT	2.67	2,093
FIRE PROTECTION		
PLUMBING	37.88	29,734
HVAC	8.66	6,800
ELECTRICAL	25.05	19,668
<b>TOTAL DIRECT COST</b>	<b>\$210.98</b>	<b>\$165,615</b>
GENERAL REQUIREMENTS (4%)		6,625
GENERAL CONTRACTOR'S FEE (7%)		12,057
<b>TOTAL ESTIMATED COST</b>	<b>\$234.77</b>	<b>\$184,297</b>

**EXTERIOR ENCLOSURE**

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
<b>04200</b>	<b>UNIT MASONRY</b>				
04200/010	8" CMU	1,010	SF	18.00	18,180
					<b>18,180</b>
<b>08100</b>	<b>METAL DOORS AND FRAMES</b>				
08100/010	H.M. door frame, single	5	EA	135.00	675
08100/020	Hollow metal door	5	EA	365.00	1,825
					<b>2,500</b>
<b>08300</b>	<b>SPECIAL DOORS</b>				
08300/010	Overhead garage doors	1	EA	1,800.00	1,800
08300/020	Check in Windows	2	EA	2,400.00	4,800
					<b>6,600</b>
<b>08700</b>	<b>HARDWARE</b>				
08700/010	Hardware, Single	5	EA	550.00	2,750
					<b>2,750</b>
<b>09200</b>	<b>PLASTER &amp; GYPSUM</b>				
09200/010	Exterior soffit	665	SF	12.00	7,980
					<b>7,980</b>
<b>09900</b>	<b>PAINTING</b>				
09900/010	Paint doors and frames	5	EA	95.00	475
					<b>475</b>
	<b>EXTERIOR ENCLOSURE TOTAL</b>				<b>\$38,485</b>

**ROOFING**

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
<b>06100</b>	<b>ROUGH CARPENTRY</b>				
06100/010	Blocking	785	SF	0.50	393
					<b>393</b>
<b>07500</b>	<b>ROOFING</b>				
07500/010	Shingles and vents	1,450	SF	3.00	4,350
					<b>4,350</b>
<b>07600</b>	<b>FLASHING &amp; SHEET METAL</b>				
07600/010	Downspouts, gutters, coping, flashing, etc	155	LF	25.00	3,875
					<b>3,875</b>
<b>07900</b>	<b>CAULKING &amp; SEALANTS</b>				
07900/010	Caulking and sealants	785	SF	0.75	589
					<b>589</b>
	<b>ROOFING TOTAL</b>				<b>\$9,206</b>

**CEILING FINISHES**

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
<b>09200</b>	<b>PLASTER &amp; GYPSUM</b>				
09200/010	Drywall ceiling	785	SF	6.05	4,749
					<b>4,749</b>
<b>09900</b>	<b>PAINTING</b>				
09900/010	Paint ceilings, soffits and bulkheads	785	SF	1.17	918
					<b>918</b>
	<b>CEILING FINISHES TOTAL</b>				<b>\$5,668</b>

**SPECIALTIES AND EQUIPMENT**

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
<b>06400</b>	<b>ARCHITECTURAL WOODWORK (OFOI)</b>				
06400/010	Storage		LF	250.00	
06400/020	Check in counter		LF	85.00	
<b>10140</b>	<b>SIGNAGE</b>				
10140/010	Interior signs	785	SF	0.50	393
					<b>393</b>
<b>10520</b>	<b>FIRE PROTECTION SPECIALTIES</b>				
10520/010	Fire extinguishers & cabinets	2	EA	450.00	900
					<b>900</b>
<b>10800</b>	<b>TOILET &amp; BATH ACCESSORIES</b>				
10800/010	Toilet accessories	2	EA	400.00	800
					<b>800</b>
	<b>SPECIALTIES AND EQUIPMENT TOTAL</b>				<b>\$2,093</b>

**MECHANICAL**

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL
<b>15300</b>	<b>FIRE PROTECTION</b>				
15300/010	Sprinkle new building		SF	2.50	
	<b>FIRE PROTECTION TOTAL</b>				