

**FOCUS GROUP MEETING MINUTES****DATE** February 22, 2012**FROM** Michael Jacobs, AIA, CID, LEED AP
Principal Architect**TO** Rob Knarr, PE (for distribution to NKU)
Project Manager**SUBJECT** **Campus Recreation Center**
Northern Kentucky University
Highland Heights, KY**3a**

COMMENTS: The Project Executive Committee meetings convened at 9:00 am this date with NKU PEC, Cannon Design and Omni Architects in Room 316 of Griffin Hall. The first meeting was at 9:00am to discuss the Area Summary and Budget Modeling and to review the information gathered from the Focus Group Meetings.

Area Summary/Budget Modeling**9:00am – 12:00pm****GH 316**

Mike Jacobs began the meeting reviewing the progress of the project to date and the \$34 M construction budget (\$25 M for the new construction and the field plus \$9M for the renovation). It was noted that these two figure are flexible as long as the construction scope does not exceed \$34M.

Vivian Llambi introduced Vivian Llambi and Associates (VLA) team members and reviewed proposed location of recreation field

- Assuming that the large amount of fill dirt on the proposed site is to remain and be used on the proposed site for fill material, the fill material will need to be removed and placed back on the site in lifts to make sure the grade that is left is suitable for building on in the future (NKU is proposing the "South Village" student housing on this same site)
- Existing fill dirt is approximately 40 feet deep and sits on an area where a house and barn were located (structure foundations may still be under the fill material)
- VLA have identified areas for 100 parking spaces on the job site
- Steve stated that the proposed site should not be controlled by the possibility of buildings going on the site eventually

**FOCUS GROUP MEETING MINUTES**

Page 2

- Initial budget for the recreation field is \$3.66 M prior to this project beginning (including the 2000sf support building)
- Vivian and Mike reviewed the site layout and the possible scenarios of field locations on the master plan and campus map on the proposed site
- Vivian reviewed proposed cost estimates for putting the (2) 360'x360' fields on the proposed site. For both fields on a level field would be \$12.2 M. This does not include lighting/MEP cost (will also need to include site utilities, wifi/cameras etc.). This also does not consider any additional fill material or cost for parking (triangle site)
- Mary Paula stated that NKU have been considering extending utilities to the proposed site
- Matt stated that (2) 120yd. x 40yd. fields would need to be constructed as a minimum to keep the existing programs that the recreation center currently has
- Mary Paula requested that VLA send her copies of the proposed cost estimate for NKU to respond to
- Vivian stated that we could put both fields on separate levels to eliminate grading some grading costs
- VLA will revise the proposed cost estimate to include revised numbers to reduce the amount of fill and include 100 parking spaces. The estimate will include (2) 120yd. x 60yd. fields on separate levels with 15'-0" runoff all around
- CMTA will need to provide a price for lighting
- The group decided to look at the existing field as a possible option for the recreation field location. After reviewing the layout on the site the group decided to go and review the existing field to see if it may be possible to use for the new recreation field. Once on the existing field the group agreed that the site (as proposed in the meeting) was a much more cost affective site. There is a set of utility lines that run over the top of the field that would interfere with the activities on the field (Mary Paula to contact Duke Utilities to review the location of the lines and find out if there are any long term plans that involve the relocation/rerouting of the existing lines due to the future road work that is to come through the area (can the lines be buried?). Refer to attached photo of layout concept

Area Summary/Budget Modeling 12:00pm – 5:00pm GH 316

Group reviewed the "program components" list provided by Cannon Design which ranks the design prioritization from focus group's questionnaire:

- Matt stated that the idea of the day lockers is not to be a common area, but rather lockers in the spaces being used like gymnasium or workout rooms
- Current student utilization of men to women is typically 2 men to every 1 women. This is expected to change with the new project

**FOCUS GROUP MEETING MINUTES**

Page 3

Reed reviewed the focus group results and beginning of space program info. The program tracks the different categories/components of the building and the cost of each item (renovated areas are tracked as "low", "medium" or "high" costs so the level of renovation work can be tracked with separate costs per square foot:

- There was a lot of interest for adding a food service element due to the student union not staying open very late. NKU could address this issue by keeping campus food service open later rather than adding to recreation center
- The M.A.C. program called for 16,000 sf (182'x85') which would fit 2 courts positioned end to end that could be separated
- The building addition should include a designated area for the possibility of future expansion
- Mary Paula suggested that the roof replacement be included in the construction budget (NKU to review and respond if this line item will stay in the proposed program)
- Reed will need to include MEP upgrades for areas on the ground floor as well as minor architectural upgrades

Review of individual program elements:

- Kinesiology Department – The department needs a room to be similar to multipurpose room for one class & a gym for another class. Currently have an athletic training lab that is not suitable (Room 151) and need more space, possibly something the size of a multipurpose room (1,200sf). The department needs room for 10-12 training tables (with 5'-0" between the tables) in the lab (with storage space). Exercise science lab could stay where it is, if moved, same size if not a bit larger (200sf). The existing computer lab could stay where it is and the same size. The program for the Kinesiology department needs to be reviewed per Mary Paula, the spaces identified in the program were a part of a proposed Kinesiology expansion (from a previous project scope) and are not necessarily what will need to be included into the recreation center program. Reed will review the room utilization chart.
- Matt noted that entry should be an efficient space (as small as possible), lounge spaces should be inside the facility
- The faculty and staff will need a mini break room with a kitchen area
- The new recreation center entry needs to be separated from the Albright building so the buildings will have their individual identities
- The facility will need a conference room with 500sf
- The recreation center personal trainer will need 2 rooms (12x14) for an assessment room and an exam room
- Current lockers – 805 total lockers – 98 male faculty lockers, 62 female faculty lockers – 645 student lockers (368 male/277 female). The faculty locker "rooms" will be renovated but will not grow in size a combination of new single

**FOCUS GROUP MEETING MINUTES**

Page 4

tier/double tier lockers will increase capacity. The focus in the renovation will be to provide better spaces for the students. The design team will look at the possibility of changing all of the lockers to half size instead of being all full size lockers (or a mixture of both). There is also a need for at least 1 or 2 family changing rooms that may include lockers or showers (similar to U of L) and may also have spaces that are for changing only. All lockers will be updated to meet current ADA standards. The pool area may need it's own locker rooms

- Outdoor Adventure Sports Area – An outdoor bouldering area with a high ropes course is desirable but an indoor bouldering area would have a higher priority. Reed to estimate. Also an indoor bouldering area would have priority over a climbing wall in the pool area
- M.A.C. – The design team is considering 2 additional basketball courts within a M.A.C. space utilizing removable curved walls for indoor soccer
- Pool – Steve Crocker will need to provide cost information for the refurbishment of the existing pool (Reed)

NKU discussed a shopping list of items as a way of controlling costs:

- Reduce 4 group exercise rooms to 3
- Reduce size of weight training area
- Recreation Pool
- M.A.C. vs. additional basketball courts (2)
- Outdoor bouldering
- Wet multi-purpose room (removed)
- Remove some office spaces from admin area
- Remove some building operation spaces
- Renovating of existing track vs. additional length to track
- Reduce the amount of support zone spaces

The meeting adjourned at approximately 5:00 pm.

Meeting minutes have been prepared to establish a record of the meeting and information shared. The information presented herein shall in no way supersede or modify the Contract Documents. Should you have any questions, comments or corrections, please forward to Omni Architects within three days.

**FOCUS GROUP MEETING MINUTES**

Page 5

Attachments: Sign-in Sheet

Site layout photograph

Program components from 2/8/12 – 2/9/12 focus groups

Executive Summary 2/18/12

Vivian Llambi estimates

CMTA estimate

cc:	Larry Blake	NKU
	Steve Nienaber	NKU
	Mary Paula Schuh	NKU
	Michael Jacobs	Omni Architects
	Don Adams	Omni Architects
	Jay Copley	Omni Architects
	George Nikolajevich	Cannon Design
	Reed Voorhees	Cannon Design
	David Body	Cannon Design
	John McAlister	Cannon Design
	Steve Crocker	Counsilman-Hunsaker
	Tony Hans	CMTA
	Peyman Jahed	BFMJ
	Vivian Llambi	VLA
	Mark Gillis	The Sextant Group
	Robert Pass	RP+A
	Correspondence File	

MWJ/mwj

Meeting Attendees

Omni
ARCHITECTS

CANNONDESIGN

Subject:

Northern Kentucky University Campus Recreation Center

Location:

5-316

(Please Print)

Date:

2/22/12

Time:

9:00 AM

NAME

REPRESENTING / ROLE

TELEPHONE

EMAIL

John Corbett	Omni Architects			john.corbett@omniarchitects.com
Don Adams	Omni Architects			dladams@omniarchitects.com
Michael Jacobs	Omni Architects			mjacobs@omniarchitects.com
Danilo Boda	Campus Design			dboda@campusdesign.com
Red Voorhes	Cannon Design			rvorhes@cannondesign.com
Rob Knarr	NKU / PM			rob.knarr@nku.edu
Steve Nienaber	NKU - Arch & C.M.			stnienaber@nku.edu
Mary Paula Schutt	NKU - Campus Planning			schutt@nku.edu
Jeremy Chipman	NKU - Campus Recreation			chipmanj@nku.edu
Bill Moulton	NKU Operations + Maint.			moultonw@nku.edu
Jeff Baker	NKU - Operations + Maint.			bakerje@nku.edu
Matt Hackett	NKU - Campus Rec			hackettm@nku.edu
Jeffrey Waple	NKU - Dean of Students			wapleja@nku.edu
Fred Bowling	VLA - Landscape Arch			Fred.Bowling@vla.net
Ken O'Dea	VLA - Land Arch			kenneth.odea@vla.net
Jeff Sinnard	VLA - Civil Engineer			Jeffrey.Sinnard@vla.net
Vivian Lambi	VLA - L.A.			VIVIAN.LAMBI@VLA.NET

✓ = 9 AM MTG

Meeting Attendees

Subject: Northern Kentucky University Campus Recreation Center Location: SU 107 Date: 2/23/12 Time: 1:00PM

(Please Print)

NAME	REPRESENTING / ROLE	TELEPHONE	EMAIL
JAY CONLEY	OMNI ARCHITECTS		JOEPEX@OMNIARCHITECTS.COM
DAVE ADAMS	OMNI ARCHITECTS		DLADAMS@OMNIARCHITECTS.COM
MICHAEL JACOBS	OMNI ARCHITECTS		mjacobs@omniarchitects.com
ANDREW ROSAS	STUDENTS		rosasa1@nku.edu
BAB WEBER	NKU/IT	859-572-6418	WEBER@NKU.EDU
LARRY BLAKE	NKU/Facilities		BLAKE1@NKU.EDU
JEFF BAKER	NKU/DEM		bakerje@nku.edu
MATT HACKETT	NKU/COMPARE		hadallwz@nku.edu
JEFF WAPLE	NKU-DEAN OF STUDENTS		WAPLEJ@NKU.EDU
MARY PAULA SCHULT	NKU-PLANNING		SCHULT@NKU.EDU
JILL WOOD	NKU-CAMPUS REL		WOODJ@NKU.EDU
MICHELLE FUSARZA	STUDENT	87001859	MICHELLEFUSARZA@GMAIL.COM
SARAH AIKMAN	NKU-Student Union		aikmans1@nku.edu
CAROL RYAN	Kinesiology/Health	859-572-5152	ryanec@nku.edu
KEN RAMEY	ADMIN/Finance		RAMEY@NKU.EDU
DAN SO BOSTON	CAMPUS DESIGN	310-229-2713	dbsdy@cannondesign.com
KEO VANDERKES	"	314-445-8702	vanderkes@cannondesign.com
ROB KNARR	NKU/PROJECT MGR		rob.knarr@nku.edu
MARY PAULA SCHULT	NKU/CAMPUS PLANNING		schult@nku.edu
STEVE NIENABER	NKU ARCH & CM		NIENABERS1@NKU.EDU

→ ✓ → ✓ → ✓ → ✓ ✓ ✓ ✓ ✓ ✓



Campus Recreation Center Expansion/ Renovation
Northern Kentucky University
Highland Heights, Kentucky

Feb-2012

2nd & 3rd floors : 71,324 sqft

MECHANICAL

(CMTA)

HVAC						
	HVAC Equip & Distribution	20.0	sf	71,324.00	\$1,426,480	\$1,426,480
	Temperature Controls	2.5	sf	71,324.00	\$178,310	\$178,310
	Fire Protection	3.25	sf	17,831.00	\$57,951	\$57,951
Mechanical Total						\$1,662,741

ELECTRICAL

(CMTA)

	Power- replace ground/480V (New Power System)	9.0	sf	71,324	\$641,916	\$641,916
	Corridor Ceiling & Lights	6.0	sf	14,000	\$84,000	\$84,000
	Misc scope (Occ Sensors, BAS tie-in)	1.0	sf	71,324	\$71,324	\$71,324
Electrical Total						\$797,240

ELECTRONIC SAFETY AND SECURITY

(CMTA)

	Fire Alarm / Voice Evac	2.3	sf	71,324.00	\$160,479	\$160,479
	Clock System	60,000.0	qty	-	\$60,000	\$60,000
Safety and Security Total						\$220,479

\$2,680,460

\$37.58

Campus Recreation Center Expansion/ Renovation
Northern Kentucky University
Highland Heights, Kentucky

1105

A

CONSTRUCTION COST SUMMARY

	Percentage of	
	Total Cost	
PRIME CONTRACT WORK		
General Requirements / Demolition	#REF!	#REF!
5% GC Fee (Civil, Structural, MEP)	#REF!	#REF!
Sitework	#REF!	#REF!
Concrete	#REF!	#REF!
Masonry	#REF!	#REF!
Metals	#REF!	#REF!
Carpentry, Millwork & Casework	#REF!	#REF!
Thermal & Moisture Protection	#REF!	#REF!
Doors & Windows	#REF!	#REF!
Finishes	#REF!	#REF!
Specialties	#REF!	#REF!
Equipment	#REF!	#REF!
Furnishings	#REF!	#REF!
Miscellaneous Construction	\$0	#REF!
Conveying Systems	#REF!	#REF!
Prime Contract Sub-Total		#REF!
MECHANICAL WORK		
Mechanical Systems	\$4,460,000	#REF!
Mechanical Work Sub-Total		\$4,460,000
ELECTRICAL WORK		
Electrical Systems	\$2,315,000	#REF!
Communications	\$440,000	#REF!
Safety and Security	\$632,500	#REF!
Electrical Work Sub-Total		\$3,387,500
SUB-TOTALS		
Construction Cost Excluding Bond		#REF!
Performance and Payment Bond Cost (2%)	#REF!	
Inflation until Construction Begins	\$0	
Design Contingency (0%)	#REF!	
Construction Cost including Bond and Tax		#REF!
Sub-Total		#REF!
SUB-TOTAL ESTIMATED CONSTRUCTION COST		#REF!
New Construction Cost per Square Foot : #REF!		
Total Gross Square Footage : 128,700 sq ft		
PROPOSED ALTERNATES		
Sub-Total 0		
TOTAL ESTIMATED CONSTRUCTION COST		#REF!

Campus Recreation Center Expansion/ Renovation
Northern Kentucky University
Highland Heights, Kentucky

1105

A

1. This is an estimate of probable construction cost and is based on information obtained from the Means Cost Guide 2011. It should be noted that the Phase A estimate was based upon 2011 Means Guide. As an estimate, it is subject to variations due to prevailing economic and labor conditions, etc. This estimate does not include additional project costs such as professional services fees, furnishings, movable equipment, 5% construction contingency, site survey or subsurface report, etc.
2. Given the uncertain market conditions on the costs of materials, An 5% increase per annum can be anticipated for each calendar year.
3. The unit prices shown in the Prime Contract Work items prepared by Omni Architects include general contractor mark-up and profit.
4. Savings due to City Cost Index Modifiers are calculated using individual modifiers for each division rather than by using a single modifier for the entire construction cost.

NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION
 February 8-9, 2012

RANKING	PROGRAM COMPONENTS PRIORITIZATION FROM FOCUS GROUP QUESTIONNAIRE	TOP THREE			NUMBER ONE	SCORE (PTS)				TOTAL POINTS (COMBINED)
		FIRST	SECOND	THIRD		FIRST (3 EA)	SECOND (2 EA)	THIRD (1 EA)	NUMBER ONE (5 EA)	
23	Zones for Faculty/staff - Men/women	1			1	3	0	0	5	8
23	Branding	2	1			6	2	0	0	8
23	Skate Board area	1			1	3	0	0	5	8
24	Stretching area	2		1		6	0	1	0	7
24	Baby Sitting		1		1	0	2	0	5	7
25	Spinning Room **	1	1			3	2	0	0	5
25	Family Locker / Shower Rooms				1	0	0	0	5	5
25	Parcourse	1	1			3	2	0	0	5
25	Office area				1	0	0	0	5	5
25	Tennis Court (indoor)				1	0	0	0	5	5
25	Lab Space				1	0	0	0	5	5
26	Sauna		2			0	4	0	0	4
27	Hot Yoga **	1				3	0	0	0	3
27	Control Desk	1				3	0	0	0	3
27	Check out equipment desk	1				3	0	0	0	3
27	Individual TV's on equipment	1				3	0	0	0	3
28	Racquetball / Squash			2		0	0	2	0	2
28	Meeting Room - Small			2		0	0	2	0	2
28	Wireless internet "everywhere"		1			0	2	0	0	2
29	Family Friendly			1		0	0	1	0	1
29	Auditorium			1		0	0	1	0	1
OTHER	Message Therapy					0	0	0	0	0
	Less intimidating environment					0	0	0	0	0
	Changing rooms					0	0	0	0	0
	Meditation Garden					0	0	0	0	0

* Numbers in red included in MAC

** Numbers in red included in Group Exercise category

NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION
February 8-9, 2012

RANKING	PROGRAM COMPONENTS PRIORITIZATION FROM FOCUS GROUP QUESTIONNAIRE	TOP THREE			NUMBER ONE	SCORE (PTS)				TOTAL POINTS (COMBINED)
		FIRST	SECOND	THIRD		FIRST (3 EA)	SECOND (2 EA)	THIRD (1 EA)	NUMBER ONE (5 EA)	
1	Sunlight/ Natural light/Windows - Open/Transparent/View in-out	15	14	21	29	45	28	21	145	239
2	Pool - Fitness / Leisure - more variety	18	16	21	12	54	32	21	60	167
3	Weight Fitness - more space, more equipment	23	16	8	11	69	32	8	55	164
4	Bouldering Wall / Climbing Wall	19	7	7	12	57	14	7	60	138
5	Group Exercise Room	11	16	10	9	33	32	10	45	120
6	Track - Flows through rec center	9	4	5	8	27	8	5	40	80
7	Gym - Larger, more basketball courts	4	8	10	7	12	16	10	35	73
8	MAC - Multiuse Activity Court	4	2	2	7	12	4	2	35	53
9	Locker Rooms	6	5	5	3	18	10	5	15	48
10	Juice Bar	7	6	3	2	21	12	3	10	46
11	Social Space/Lobby	2	8	2	4	6	16	2	20	44
12	Turf Fields	5	4	2	3	15	8	2	15	40
12	Flexible Space - random activities, more variety	2	3	3	5	6	6	3	25	40
13	Storage Including day lockers and cubbies	3	6	3	2	9	12	3	10	34
14	Visibility from Campus - Exterior windows, skin	3	1	1	4	9	2	1	20	32
15	Bowling	3			3	9	0	0	15	24
16	Mat Room - heavy bag, speed bags, boxing	1	3	3	2	3	6	3	10	22
17	Indoor Soccer/indoor turf *			1	4	0	0	1	20	21
18	Outdoor recreation - Equip rental, Outdoor rec areas		3	3	2	0	6	3	10	19
19	Modern design/Cool looking	1			3	3	0	0	15	18
20	Personal trainers	1			2	3	0	0	10	13
20	Pro-Shop - Point of Sale	2		2	1	6	0	2	5	13
20	Student Break Room	2	1		1	6	2	0	5	13
20	Energy conservation	1			2	3	0	0	10	13
21	Ropes Course		1		2	0	2	0	10	12
22	Lounge Areas	2	2			6	4	0	0	10
23	Boxing **		1	1	1	0	2	1	5	8

EXECUTIVE SUMMARY

CAMPUS RECREATION CENTER EXPANSION / RENOVATION NEEDS ASSESSMENT EXERCISE:

In order to begin the programming phase for the Northern Kentucky University Campus Recreation Center Expansion / Renovation project, the design team implemented a needs assessment exercise to assess current programmatic deficiencies within the existing recreation center and to identify current and future needs. This initial assessment included focus group sessions with potential users (students, faculty, staff and alumni) with the purpose of obtaining data that would be used to develop a building space program. These open focus group sessions were held over a two day period on February 8 and 9, 2012.

The purpose of these focus groups was to allow stakeholders an opportunity to voice their desires, needs and interests with regard to the community center expansion/renovation. Over the two day period the design team, along with campus representatives, held a total of eight open focus group sessions with students; two with faculty, staff and alumni; one with representatives from the Department of Kinesiology; one with maintenance and operations personnel; and, one with campus recreation staff.

During each session, participants were asked simple background questions giving the planning team a basic understanding of the makeup of each group. Participants were asked to voice their thoughts regarding the attributes and deficits of the existing Albright Health Center. Participants were also asked to discuss any program elements they particularly liked at other campus recreation centers they may have visited and reflect on programs or qualities in those facilities worth considering for NKU.

The design team then showed images of building components to each group discussing the evolution and trends of today's campus recreation center and noting qualities which have made new facilities so successful. Following the presentation on recreation components seen in other facilities around the country, a discussion followed to determine what spaces each group felt should be in the space program for the NKU Campus Recreation Center expansion / renovation.

Each participant was asked to fill out a questionnaire enabling the planning team to quantify participants from each and to obtain specific information on the most desired building components. Participants were asked to list the top three components they would like to see in the new expanded facility and were also asked to list the number one thing they'd like to see in the facility. This information will be used to prioritize various building components in development of the building space program.

The following pages summarize information obtained from the questionnaires received and focus group sessions during held as part of the needs assessment exercise:

**NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION**

February 21, 2012

PARTICIPANT QUESTIONNAIRE / SURVEY RESPONSE:

A total of 14 focus group sessions were held over the two day period of Feb 8 and 9th. The following information has been compiled from the questionnaires received:

Questionnaire response can be broken down as follows:

- 142 total responses (72 male, 70 female)

Breakdown of Student, Faculty, staff or Alumni:

- 87 students
- 11 faculty
- 45 staff
- 1 alumni (1 respondent indicated both alumni and staff)

The year of student graduation is as follows:

- 2012 – 12
- 2013 – 19 Respondents
- 2014 - 34 Respondents
- 2015 - 22 Respondents
- 2016 - 1 Respondents
- 1987, 1992, 1995, 2005, 2007 – 1 Respondent for each year
- 49 respondents selected N/A

Campus Resident:

- Yes – 42
- No – 100

Student Status:

- Full time – 85
- Part time – 5
- N/A – 52

How often do you visit the NKU Campus Recreation Center?

- 13 – At least once before
- 16 – At least once per month
- 17 – At least once per week
- 35 – 2 to 3 times per week
- 61 – More than 3 times per week

Participation in:

- 34 – Club sports
- 65 – Intramural sports
- 75 – Norse fitness classes

Activity areas used in the current facility:

- Gym – 129
- Weight Room – 107
- Track – 113
- Racquetball Court – 67
- Pool – 81

The top building components respondents would most like to see in the new Campus Recreation Center Expansion / Renovation project were identified based on a tabulation of numerical values compiled from the “Top Three New components” questions and the “Number One item” question.

The top 12 components compiled from this data are listed below:

1. Sunlight / Natural Light / Windows
2. Pool – Fitness and Leisure
3. Weight Fitness space (expanded, improved)
4. Bouldering Wall
5. Group Exercise Rooms (more rooms, more variety)
6. Indoor Jogging Track – (Longer, free from existing gym)
7. Gymnasium – (additional courts)
8. MAC – Multiuse Activity Court
9. Locker Rooms – (Larger and improved)
10. Juice Bar (NKU will have to determine if such a concept could be viable in the expanded campus recreation center before committing to the required program area).
11. Social Space
12. Outdoor Turf Fields

FOCUS GROUP DISCUSSION SUMMARY - STUDENTS:

Summary of responses to questions asked during the student focus group sessions:

1) Attributes that define Northern Kentucky University – that sets NKU apart from other universities.

- A student centered campus
- Emphasis on student life
- The size of the campus combined with the close proximity of buildings brings people together
- NKU affords more opportunities for individuals (students) than other schools. "Dreamers Wanted"
- Safe and innovative campus that has been expanded recently in a very progressive way.
- Students commended the quality and closeness of staff numerous times.

2) Reasons for belonging to a private, off-campus fitness facility

- As a general comment to the responses received, those belonging to private fitness centers commented that they do so because of proximity to where they live both during the school year and during the summer months.

3) Attribute of the existing Campus Recreation Center

- The building is convenient and accessible to people both on and off campus
- Numerous positive comments about the recreation staff
- Availability of information
- Because of its compactness (size), it's easy to get from one area to another
- Like the daily lockers that are free
- Like the track over the gym and the bleachers in the Natatorium

4) Issues with the existing Campus Recreation Center

- The largest concern, which drives many of the concerns raised, is the fact that the building is too small for the campus. Weight Fitness is way too small, resulting in long wait lines, equipment breaking down, and equipment too close together, not enough variety of equipment.
- Another issue that was of concern to most students is the lack of openness and visibility within the building and the lack of natural light and exterior windows.
- The configuration of the existing locker rooms and lack of available lockers was also an issue with most students. 80% of the existing lockers are rentals. The remainder are available for free during the day, but because there are so few, it's nearly impossible for most students to have access to one of these lockers.
- Only having one Group Exercise room creates problems due to the high demand for the space. Would like more group exercise classes, but there is no availability to accommodate them. Also, because there is only one room, it is difficult to accommodate a variety of class offerings.
- Lack of storage of all types - small lockers (day lockers), small, medium and large storage rooms off of activity spaces.
- Track is too short and confined within gym.
- Not enough gym space for the demand of activities. Can't have a drop-in court available at all times.
- Many people are intimidated working out (or swimming) with the hard core swimmers.
- The building has no identity from the exterior. There are people who don't know the rec center exists. Even the name "Albright Health Center" doesn't make it apparent that the building houses recreation.

**NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION**

February 21, 2012

- Within the building, people don't know what activities are available due to the enclosed nature of the interior spaces. Many people don't realize there is an indoor pool because you can't see the space from anywhere in the building. No windows

5) What qualities would you like to see in a new Campus recreation center?

- Students consistently stated they would like to see more transparency to the exterior. More windows. Natural light on the inside along with windows and/or openings between spaces
- Some sort of identity on campus - a brand that is NKU.

6) Campus recreation centers at other universities which have been visited by participants:

- University of Kentucky, Kansas State University; Ball State University; University of Miami; University of Cincinnati; Ohio University; Ohio State University; University of Louisville; Illinois State University; Ball State, etc.
- In discussing these facilities, most of the components and attributes the students liked include - a much more open environment, nice weight fitness areas (large, natural light), multiple group exercise rooms, nice track, open space, abundance of natural light.

7) General elements participants would like to see in a new recreation center

- More space for existing programs and more rooms allowing greater variety of offerings for all students.
- Better locker rooms and more storage throughout the building for both personal items and fitness equipment.
- More gathering space for social interaction along with more open space, more windows and natural light,
- Availability of a wider variety of programs and activities.
- Improved outdoor recreation facilities with a greater variety of activities.
- Outdoor gathering, social space for functions.
- Increased flexibility within the recreation center for adaptability to a greater variety of programming opportunities.
- Views to the outside, natural light within the building and openness between activity creating a more a transparent, dynamic building.
- Natural light in the existing pool.

8) Building program component discussion:

Group Exercise Rooms - Would like to see as many as 4 rooms; Activities desired include – Aerobics; Dance - there is a high demand for dance; Like the idea of a Mat Room for martial arts, kick boxing, etc.; Quiet room like a Mind Body studio and a room with Pilates Reformers.

Weight Fitness - Want appropriately sized weight fitness space; zoned activity for increased variety and separation of experience levels.

Gymnasium - Need more courts. Would like to have one to two drop in courts available all day.

MAC (Multiuse Activity Court) - Like the programming flexibility of the MAC. Could see this for soccer, floor hockey, social functions, and teaching; would like some seating around MAC - maybe on an upper level. Also could be used as a flex space for a variety of classes, and other activities

**NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION**

February 21, 2012

Pool - Fitness / Leisure- Would like to see a few more lap lanes for fitness swimming; most students seemed to like the Leisure pool concept. Favored features such as open areas for water basketball, volleyball and other group activities. See this as an active pool rather than all fountains and play features. Other features students would like to see include: Rope Swing, Zip Line, climbing wall over the water (but not as much as other features), Spa and a co-ed sauna on the pool deck

Racquetball – Many students use the racquetball courts and feel they should stay. May consider opening up with more glass, light and viewing for spectators (though a few individuals liked the enclosed courts.

Social Space – The existing lounge seems to get a tremendous amount of use. Students voice a strong desire for more space like this located throughout the building

Juice Bar - Students really seemed to like the idea of a juice bar. Many times the Union food is unavailable (evenings, weekends).

Locker Rooms - Improved locker rooms. Includes better locker/shower areas, more visual privacy, Day lockers and cubbies throughout the building; also would like a family locker/shower area.

Storage – More of it. From small day lockers and cubbies to activity room storage

Bouldering Wall - Students like the climbing/bouldering wall concepts, but leaned heavily toward the bouldering wall with the thought that this would serve the most students.

Outdoor Recreation (Pursuits) - they also like the idea of having a place where they could rent equipment for camping trips, bike rides, etc.; seemed lower on the priority, but still a lot of interest.

Meeting Room - There was a good deal of interest in a small meeting space that could be used within the building.

Outdoor Social Space - Lot of discussion and demand for outdoor space for social activities. There was a good deal of debate as to the best location (rec center or outdoor fields). In the end, most felt an outdoor social area could be located adjacent to the outdoor fields. This would be a great location for social functions, activities, etc.

Turf Fields - many students like the idea of having a ropes course in the area of the outdoor turf fields.

Ropes Course - many students like the idea of having a ropes course in the area of the outdoor turf fields.

Parcourse (Outdoor Fitness Course) - The desire for an outdoor jogging track was mentioned several times in different focus groups as was an interest in an outdoor trail system.

Student Break Room / Lounge - Student staff wanted to have consideration for a break area.

NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION
February 21, 2012

Other elements discussed include:

- Table tennis – there was a small amount of support for table tennis.
- Outdoor obstacle course - like the one at ECU
- Gymnastics Room
- Bowling lanes – Several students mentioned a desire to include 6 to 8 lanes for bowling
- Golf Simulator
- Child Care/Baby sitting
- Pro Shop
- Massage Therapy

FOCUS GROUP DISCUSSION SUMMARY – FACULTY AND STAFF:

Summary of responses to questions asked during the faculty and staff focus group sessions:

1) Attributes that define Northern Kentucky University – that sets NKU apart from other universities.

- Student Centered campus; Feels like a family; People care about each other
- Small campus foot print brings people closer together
- Safe environment
- Great Growth
- Cool place to work
- Accessible to students (easy to get to)

2) Reasons for belonging to a private, off-campus fitness facility

- Availability of Child Care.
- Can take the family

3) Attribute of the existing Campus Recreation Center

- There is a lot of campus involvement within the facility
- Staff is very professional
- Track is great for walking

4) Issues with the existing Campus Recreation Center

- Weight room is too small; Not comfortable working out next to the "muscle" guys; Some are concerned with the "intimidation issue" but are more concerned about what students want
- No identity to the building - no windows
- Quality of the gym feels like a high school gym
- Facility was originally built when the campus was half its current size
- Staff Locker Room is way too small.
- No lockers for new people. Have to get on a waiting list (3 yr wait)
- Lockers are not accessible
- Need to get rid of the gang showers
- Men's and women's faculty and staff lockers are not equitable (currently 98 men, 62 women).
- Group fitness room is getting smaller due to items cycling bikes, mats, etc., stored on floor
- Cardio area is too warm on the mezzanine level
- Pool is too limited in programming use. Not kid friendly
- Need more electrical outlets

5) What qualities would you like to see in a new Campus recreation center?

- Zoned areas for weight-fitness. Area for women's free weights
- Small day lockers available in the hallways as well as open storage cubbies placed in controlled locations.
- Would like to see the facility open earlier (currently opens at 6:30am)
- Outdoor track for walking
- A large indoor space the size of 1 1/2 to 2 courts, for utilization as an event space. There is a need for space to hold student organization events, camps and activities for family weekends, and a place they could move outdoor activities indoors at a moment's notice.
- Would like to see natural light, views, yet don't want to be on display to people passing by building.

**NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION**

February 21, 2012

- More internal connection between spaces.
- Modern Lighting
- More energy within the building.
- More gathering space for students.
- With students all day. Want to get away while at the rec. center.
- Would like to have wireless around the entire track (likes to Skype while on the track).
- Currently can't pick up WNKU at all points around the track.
- Would like to see more open cubbies
- Have a 3 on 3, 24 hour basketball marathon. There is no place to relax due to limited space.
- Concern regarding the tradeoff between having a lot of nice circulation space and appropriate activity space. Need to be very conscious about balancing the two.
- Important to have enough stretching space.
- Tie between the Recreation Center and the Outdoor fields (bridge, ramp, etc)
- Faculty Staff are usually done at 4:40 pm. Some of the classes are too late for staff to utilize (classes later in the evening).

6) Campus recreation centers at other universities which have been visited by participants:

- Vanderbilt, U of Cincinnati, UT Arlington, Miami, Hanover, Oshkosh, Indiana State, Kansas State University, Morehead State, U of Dayton, Notre Dame, UC Wilmington.
- Positive qualities drawn from some of these facilities: Liked the pools; lockers in the hall; openness, but not the lack of lighting (UC); entry sequence coming into the building; Open space, zoned weight fitness space, control area; Rock wall / pool; Juice Bar; a lot of outdoor recreation, outdoor recreation amenities

7) General building program components participants would like to see in a new recreation center

- Like to see a Bouldering wall, maybe climbing wall. There is a large population of climbers in the area.
- Would like an open track that escapes the gym and meanders through the facility instead of a simple oval.
- small areas for stretching off of the track
- Would like more Group exercise rooms. Want complete flexibility for programming
- Would like to see more technology in the building. Ability to have Video's and other technology in spaces
- Body weight area / functional training area desired
- Combine more wellness activities with the recreation center
- More designated spaces for different activities
- Smaller spaces for Group Exercise Classes would be desirable
- Faculty Staff Locker Rooms
- Consider an outdoor track. More in line with a Parcourse or outdoor fitness trail. Locate around the outdoor fields
- Outdoor social space would be well utilized
- Like the idea of a juice bar but understand this component would have to be studied in order to determine its viability in the rec. center.

**NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION**

February 21, 2012

FOCUS GROUP DISCUSSION SUMMARY - CAMPUS RECREATION STAFF:

Summary of responses to questions asked during the campus recreation staff focus group session:

1) Attributes that define Northern Kentucky University – that sets NKU apart from other universities.

- Student centered – a lot of extracurricular activities, student organizations
- The variety of available activities makes for a more rounded student
- NKU is a community
- Even though there are a lot of commuters, people feel close

2) General notes about the existing recreation center

- The recreation center is currently open on weekdays from 6:30am until 11:00 pm.
- Open on Saturdays from 8 am to 4 pm and on Sundays from 12 pm to 9 pm.
- Peak Times - starts getting busy around 2 to 3 pm; fitness classes start at 4 pm; Building is full tilt from 9 to 9:30 pm; there is a core group in the facility from 6 am to 8 am. Spaces are fairly full between these hours.
- From 8 to 8:30 am to 10 am building is fairly quiet
- Busy on Saturday mornings
- Sunday - Packed all day.
- 56 Intramural Basketball Teams
- Total number of existing lockers – 805
 - Total Men's – 466 – 98 F/S, 368 student
 - Total Women's – 339 – 62 F/S, 277 student
- Student Rentals (\$10 - half high locker per semester; \$20 - full height locker per semester)
- 26 day use lockers for men and 26 for women
- Only 3 meter diving board in Northern KY

3) Attribute of the existing Campus Recreation Center

- Like the small social area. People do homework there, gather before classes
- Open on Holidays

4) Issues with the existing Campus Recreation Center

- No windows. Offices / spaces, etc.
- No natural light (staff feels like they are in a dungeon)
- People don't know what is available because they can't see into many activity spaces within the building
- The recreation center is too small.
- Many of the staff share offices
- No place for workers to store their belongings
- Not enough storage (all levels - small, med and large)
- Control issues (visibility issues – to and from control, access control issues)
- Lap lanes can get too crowded

5) What qualities would you like to see in a new Campus recreation center?

- Would like to see better control with "All Card" card swipe and hand scanners
- Better circulation
- See inside from the outside. Also see activities from within building

**NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION**

February 21, 2012

- Would like the ability to spread out equipment
- There's not a lot to do on campus. Would like to see more opportunities for students at the rec center
- Would like the facility to be more open. Not so claustrophobic.
- A quality pool environment. Current natatorium is the worst of the worst
- Recreational pool would add diversity to programming
- Glass; natural light into the existing pool
- Can't monitor pool, staff. Safety issues in pool due to configuration and closed nature of the space
- Need more privacy in locker rooms. Too many people in women's locker room at one time
- Need more lockers.

7) General building program components participants would like to see in a new recreation center

- Group Exercise - Small Yoga Room; Medium spinning room (30 bikes); Large Group Exercise Room w/ ballet barre; Group Exercise room with mat for martial arts; Would like to use one of these rooms for meetings, etc
- One check in area.
- MAC - Floor Hockey; Wiffle Ball; soccer; use for club sports; Badminton; indoor soccer - need a bench area; Spectator area; Started playing Futsal a year ago
- Pool - Need additional lap lanes for fitness lap swimming; sauna; family activities; Zip Line was extremely popular at SEMO

**NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION**

February 21, 2012

FOCUS GROUP DISCUSSION SUMMARY - KINESIOLOGY:

Summary of responses to questions asked during the Kinesiology Department focus group session:

1) Attributes that define Northern Kentucky University – that sets NKU apart from other universities.

- Focus on students
- Commuter School

2) General discussion about the Kinesiology Department

- The department indicated a close working relationship with the Campus Recreation Department
- See them as colleagues. Have been able to share spaces fairly well
- There have been some lapses in communication between the two departments
- Classes – activity classes are all during the day, except for one class held at night.
- Currently 3 majors and 1 Minor – Physical Education: 9 majors and 53 pre-majors; Athletic Training: 99 pre-majors and 25 majors; Exercise Science Majors: 112; Health Education Minor: 20
- Teach activity classes such as badminton, tennis golf, volleyball
- Would like to expand health into a major
- Would also like to see a Recreation Major at some point in the future

3) Current use of the existing recreation center

- Currently use all three basketball courts (typically one or two at a time).
- Use the pool, weight fitness equipment
- Use the group exercise room. It was noted that this was supposed to be an open space. With the cycling bikes and mats stored out on the floor, there is not enough space in the room for many activities
- Athletic Training Lab, Exercise Science Lab and Small Computer Lab are not shared spaces
- Athletics Department has their own Athletic Training Lab.
- Do not use the Racquetball courts. Would use the racquetball courts if there were 6 - but not feasible with only 3
- There is a noise issue in the existing gym when different activities are going on adjacent to one another
- Teach Karate and have a small number of mats
- Both Tennis and waffle balls are hit into the curtains
- There are issues with tennis balls hitting people on the track
- Currently teach lacrosse, ultimate Frisbee, soccer (use soccer stadium)
- Can't see the lines in the court for badminton
- Currently set up 4 badminton courts on one basketball court

4) General elements participants would like to see in a new recreation center

- More space in the facility will improve many of the issues they are currently having.
- Would like to see one Group Exercise room that could be designated as a teaching room. Preferable no mirrors, windows would be ok, but are concerned with safety. Having some level of privacy in the space would also be desirable. Teaching elementary PE is a primary focus.
- Would also like one gym for teaching. Separated from the other. Courts have to have wood flooring. Glass is ok if in a remote location.
- Would like to see rooms well equipped with Audio Visual equipment.
- The Group exercise room would be good for research.

NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION
February 21, 2012

- Would like to see a rock climbing wall. Use to have an outdoor challenge course / ropes course.
- Would like to see as much natural light as possible
- Could use more racquetball courts
- Students bring a good deal of equipment with them. Need a place for students to put their gear – cubbies, etc.
- Would like to have two full basketball courts lined for badminton (4 badminton overlaid on each basketball court)
- Would like to have more storage for mats, etc.

**NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION**

February 21, 2012

FOCUS GROUP DISCUSSION SUMMARY – OPERATIONS AND MAINTENANCE:

Summary of responses to questions asked during the Operations and Maintenance focus group session:

1) General discussion regarding current operations and desires

- High humidity levels have been a huge issue in the gym
- Currently have a 15,000 lb lift for changing lights. Fits through a standard door.
- Would like to see the use of more daylighting in the large spaces
- It was noted that the University is hoping to use a geothermal system to heat the pool water
- Facilities noted that they typically use T8/830 fluorescent lamps.
- There was a discussion regarding placement of lights. Accessibility of all lights should be considered for maintenance.
- Material finishes were also discussed with regard to maintenance

FOCUS GROUP DISCUSSION SUMMARY – INTRAMURAL FIELDS:

Summary of responses to questions asked during the intramural outdoor fields focus group session:

1) General discussion regarding current operations and desires

- Soccer Stadium Field: Are currently used by Intramurals from 6 pm to 10 pm S, M, W
- The field is also used by Club Sports on Tuesdays from 6 pm to 10 pm
- Also used for Ultimate Frisbee
- Existing Recreation Fields are used for open play only
 - Are in poor condition
 - Don't drain well
 - Will eventually be cut in half by a roadway
 - Only play softball at these fields. Can accommodate 3 football fields over the softball fields, or 3 soccer fields
 - 300' +/- Fields

2) General elements participants would like to see at the new outdoor recreation field complex

Fields

- 2 Fields, ideally 360' X 360' - sized for soccer, football and softball
- Each 360' square pad would accommodate one softball field as well as two intramural-sized soccer / football fields
- In this setup, would like to see the batter's box off of the soccer field
- Could have 200 to 300 students at a function. Will most likely have roll out bleachers for students
- Desire is for artificial turf fields
- Fields would be fenced in
- 100 parking spaces adjacent to the turf fields
- Would like a Parcourse outside of the fence
- Lighting was discussed and options will have to be considered as to how best the fields should be lit

Neighborhood Issues

- Consideration of light design needs to be given to the neighboring properties
- There have been complaints of noise at the soccer stadium. This facility won't have a sound system
- Traffic concerns should be addressed

NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION
February 21, 2012

- Bleachers face the neighborhood at the soccer stadium. Complaints have come up about the noise from the bleachers

Building Support

- Will need to provide parking for a Gator within the support building
- Restrooms will be required. These will most likely be used year round
- Campus Recreation and PE have storage needs.
- The support building can be configured to serve as the entry point to the complex
- The entire outdoor turf area will need to be set up for Wi Fii
- Ice machine for injuries
- Will have to discuss complete storage needs further
- The only AC in the building should be provided in the office for staff.
- The building should be heated only to the extent of keep fixture from freezing. Particularly the public toilets
- 2 ½" water line would be ideal for water plants, etc in this area and will allow for future growth
- Would like 1 scoreboard per field (4 total)
- Will need electricity to support a portable P-A. brought in portable system and an area for setup of a small stage. This should be between the turf fields
- Availability of fill dirt was discussed. Looking to see if there are any local project sites looking to dump good quality dirt. If available, this would be much more economical than hauling dirt in from further away.

Program elements:

- Men's and Women's Toilets
- Small office for equipment check out / control
- Storage – for big field maintenance equipment
- Vending
- Mechanical Room
- Ice machine
- Concessions space – small scale would be good for events
- Emergency vehicle access

**NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION**

February 21, 2012

FOCUS GROUP DISCUSSION SUMMARY – OUTLINE OF BUILDING PROGRAM COMPONENTS:

The following program components list was developed based on the comments from the Student focus group discussion as well as input from the other focus group discussions held:

Gym – Additional basketball courts needed (2 to 3 preferable)

- Would like to have one to two drop in courts available all day, in addition to the courts utilized for programmed activities. Would like more space around (and between) courts and would like to see some type of seating around courts.

Jogging Track – Indoor

- Participants were largely in favor of enhancing the existing track to break from the current gymnasium and to allow views from the track and natural light into the space.

Stretching Areas

- Stretching areas throughout the building. At Weight Fitness areas, along track and near Group Exercise rooms.

MAC – There was strong interest in the variety of programming opportunities available in a MAC.

- Interest for soccer, floor hockey, social functions, teaching. Would like some seating around MAC - maybe on upper level. Also use as a swing space for large public functions, events.

Pool – Fitness and Leisure – There is a tremendous support for expanded aquatics with the overriding desire to include a leisure component along with the fitness pool.

- Fitness lap lanes (3 to 4) - additional, but separate (from existing pool)
- Open water activities: Water Basketball, water volleyball, group exercise area. See this as an active pool rather than all fountains and play features.
- Active features: Rope swing, zip line, climbing structure over water (maybe not full blown rock wall, but liked the idea of climbing in the pool).
- A large spa on the pool deck, possibly a beach entry, or small ramp for easy access.
- Consider a drop slide in existing pool.
- Fitness pool and leisure pool should be connected, so students can move from one to the other internally.
- Outdoor sun deck off of the pool

Sauna – Co-ed adjacent to pool deck

- Students liked the idea of a working, co-ed sauna off of the pool deck.

Weight Fitness - Appropriately sized weight fitness space.

- Zoned activity for increased variety of equipment areas and for different levels of experience. Greater variety of equipment offerings and greater redundancy of equipment. Also more space between equipment.

Group Exercise Rooms - Would like to see as many as 4 different group exercise rooms.

- Activities desired include: Aerobics; Dance (seems to be a high demand for dance); Mat Room (for martial arts, kick boxing, etc). Mind Body studio (quiet room for Mind Body related classes Yoga, Hot Yoga, Ti Chi, Pilates, and other uses). Also Boot Camp class, TRX (functional training).

**NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION**

February 21, 2012

- Small studio for Yoga classes (Mind Body classes), medium studio for Spinning, Large Group Exercise room (w/ ballet barre), and a medium group exercise room for Martial Arts, kick boxing, etc (with mats). One room could be used for meetings and one should be configured for use by Kinesiology.

Racquetball / Squash

- The existing racquetball courts are heavily utilized. Discussion pertained to opening the courts visually or moving them to another location. Some suggested adding a few one person suggested including a convertible court for Racquetball / Squash.

Juice Bar - Lounge

- Students consistently like the idea of a juice bar at the entry lobby. There are numerous times throughout the week when the Union food service is unavailable (after 8:00 pm). Primarily in the evenings and on weekends. Offerings of healthy drinks and snacks.
Note: NKU will have to determine if such a concept could be viable in the expanded campus recreation center before committing to the required program space.

Social Space

- Social areas of varying sizes throughout the building

Pro Shop – Point of Sale

- Many students felt this would be a nice feature, but most seemed to express that a small area within the control desk would probably be adequate.

Meeting Room

- Even though the Union is next door, there was a good deal of interest for a small meeting room / conference room within the recreation center, accessible to individuals and groups for small meetings.

Student Break Room

- Students who work in the existing recreation center noted a strong desire for a small employee/staff break area. Currently have no place where they can go to take a break

Storage

- Day lockers throughout the building, Storage Cubbies in small activity rooms strongly desired
- Small, Medium and large storage space needed at all activity spaces

Lounge Space

- Lounges for hang-out space, socializing, etc.

Locker Rooms

- Strong desire for improved locker rooms. Includes better locker/shower areas, more visual privacy, availability of day lockers and cubbies throughout the building.
- Improved privacy, gender equity required, more lockers badly needed and grooming stations desired

Family Locker / Shower Room

- For ADA, Parent-minor child changing. Outside Groups, etc.

**NORTHERN KENTUCKY UNIVERSITY
CAMPUS RECREATION CENTER EXPANSION/RENOVATION**

February 21, 2012

Baby Sitting Area

- Many students felt a babysitting area within the building would serve students and faculty with young children. A few students didn't think this space was needed.

Bouldering Wall

- Students like the climbing/bouldering wall concepts. Majority of the students leaned toward the bouldering wall concept with the thought that this component would serve a greater number of students than a climbing wall. There was a lot of interest in locating a manufactured climbing structure in the natatorium.

Massage Therapy

- While this component wasn't discussed a great deal, several students noted this would be a nice feature to have in the facility

Control Desk

- With clear visibility and updated access control system

Outdoor recreation

- Students also like the idea of having a place they could rent equipment for camping trips, bike rides, kayaking, etc.
- This component seemed to be a lower priority compared to other components, but still gained a very large amount of interest.

Turf Fields

- Students were excited about the turf fields and liked the idea of other outdoor recreation amenities in the same area as the fields.

Ropes Course

- Many students noted a strong interest in having a ropes course located near the outdoor turf fields

Parcourse (Outdoor Fitness Course)

- Interest in an outdoor jogging track, exercise trail or outdoor fitness course was brought up numerous times throughout the focus groups.

Outdoor Social Space

- Lot of discussion and demand for outdoor space for social activities. There we a good deal of debate as to the best location (rec. center or outdoor fields).

Other components that came up during the focus groups include:

Golf Simulator

Personal Trainers

2312 Park Avenue
Cincinnati, Ohio 45206
Tel: (513) 559-9444
Fax: (513) 559-0164

Client: NKU
Project: Dev. South of Johns Hill Road
Location: Kentucky
Project No.:
Phase: Conceptual
Division of Work:

Revision:
Sheet: 1 of 2
Prepared by: FB/JS
Date: 02/14/12
Checked By: VJL
Date: 02/21/2012

File Name: Macintosh HD:Users:michaeljacobs:Library:Mail Downloads:[022112 Rec Fields XLS]2-360s

ITEMIZED LIST OF MATERIALS Reference	Description	QUANTITY		MATERIAL AND INSTALLATION COSTS		TOTAL COST PER ITEM
		Count	Unit	Per Unit	Extension	
Athletic Fields 2 - 360 x 360 fields Additional site costs	Field area - Synthetic	259,200	SF	\$6.50	\$1,684,800	\$1,684,800
	Grading	220,800	CY	\$35.00	\$7,728,000	\$7,728,000
	Asphalt walking path, 8' wide	3,500	LF	\$35.00	\$122,500	\$122,500
	drainage	1	Allow	\$250,000.00	\$250,000	\$250,000
	retaining walls	1	Allow	\$150,000.00	\$150,000	\$150,000
	Pedestrian bridges	2	EA	\$50,000.00	\$100,000	\$100,000
	Restoration: (slope stabilization, wetlands, riparian corridor issues, landscaping)	1	Allow	\$200,000.00	\$200,000	\$200,000
	Chainlink fence, 8'ht at perimeter	4,550	LF	\$41.00	\$186,550	\$186,550
	Bleacher for spectators	1	EA	\$25,000.00	\$25,000	\$25,000
	Parking lot (from spreadsheet tab)	1		\$162,247.00	\$162,247	\$162,247
SUBTOTALS					\$10,609,097	\$10,609,097
					15% Contingency	\$1,591,365
					TOTAL	\$12,200,462

All extensions are rounded off to the nearest dollar. Although this estimate was prepared using the most accurate information available, and standard, acceptable professional estimating practices, VLA disclaims any liability for its accuracy as compared to actual or final project implementation requirements.

VIVIAN LLAMBI & ASSOCIATES, INC.

2312 Park Avenue
Cincinnati, Ohio 45206
Tel: (513) 559-9444
Fax: (513) 559-0164

Project Implementation Opinion of Probable Costs Worksheet

Client: NKU
Project: Dev. South of Johns Hill Road
Location: Kentucky
Project No:
Phase: Conceptual
Division of Work:

Revision:
Sheet: 1 of 2
Prepared by: FBIJS
Date: 02/14/12
Checked By: VJL
Date: 2/21/2012

File Name: Macintosh HD:Users:michaeljacobs:Library:Mail Downloads:[022112 Rec Fields.XLS]S250x360 & Soccer Field

Reference	ITEMIZED LIST OF MATERIALS Description	QUANTITY Count	Unit	MATERIAL AND INSTALLATION COSTS		TOTAL COST PER ITEM
				Per Unit	Extension	
Soccer/Softball Combo (250' x 360')	Field area - Synthetic	90,000	SF	\$6.50	\$585,000	\$585,000
Soccer Field (180 x 360)	Synthetic	64,800	SF	\$6.50	\$421,200	\$421,200
Additional site costs	Grading	131,867	CY	\$35.00	\$4,615,333	\$4,615,333
	Asphalt walking path, 8' wide	3,500	LF	\$35.00	\$122,500	\$122,500
	drainage	1	Allow	\$250,000.00	\$250,000	\$250,000
	retaining walls	1	Allow	\$150,000.00	\$150,000	\$150,000
	Pedestrian bridges	2	EA	\$50,000.00	\$100,000	\$100,000
	Restoration: (slope stabilization, wetlands, riparian corridor issues, landscaping)	1	Allow	\$200,000.00	\$200,000	\$200,000
	Chainlink fence, 8'ht at perimeter Bleacher for spectators	4,550	LF EA	\$41.00 \$25,000.00	\$186,550 \$25,000	\$186,550 \$25,000
	Parking lot (from spreadsheet tab)	1	1	\$162,247.00	\$162,247	\$162,247
SUBTOTALS					\$6,817,830	\$6,817,830
					15% Contingency	\$1,022,675
					TOTAL	\$7,840,505

All extensions are rounded off to the nearest dollar. Although this estimate was prepared using the most accurate information available, and standard, acceptable professional estimating practices, VLA disclaims any liability for its accuracy as compared to actual or final project implementation requirements.

Project Implementation Costs Estimate Worksheet

Cincinnati, Ohio 45206

Fax: (513) 559-0164

Division of Work:

Date: 9.94E-05

Case: 02-2012 Rec Fields XI SIPK | 01/11/2012

All extensions are rounded off to the nearest dollar. Although this estimate was prepared using the most accurate information available, and standard, acceptable professional estimating practices, VLA disclaims any liability for its accuracy as compared to actual or final project implementation requirements.