



Central Peninsula Multi-Use Facility Feasibility Study

Bridges Community Resource Network

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Prepared by:

USKH Inc



Bridges Community Resource
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CENTRAL PENINSULA MULTI-USE FACILITY FEASIBILITY STUDY

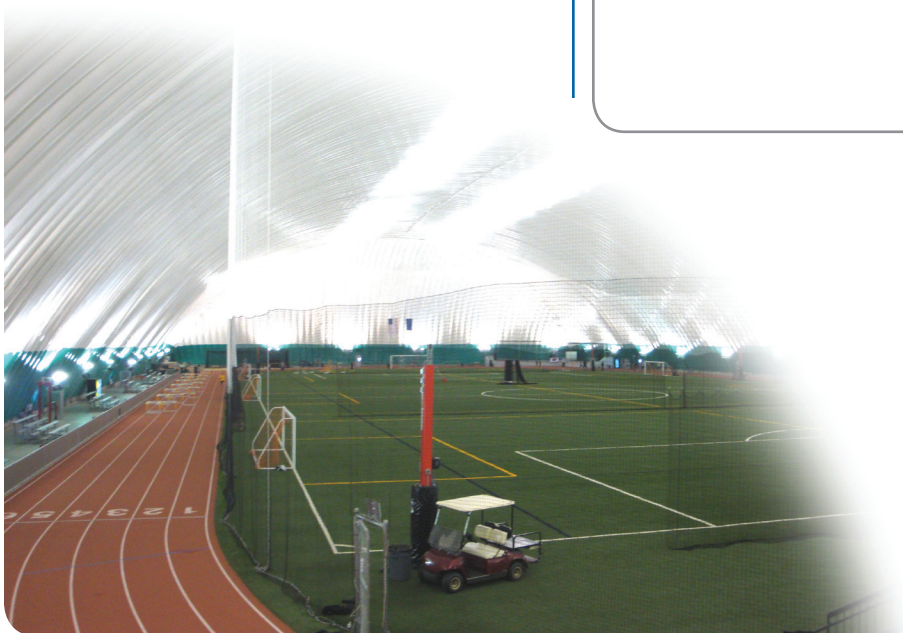
BRIDGES COMMUNITY RESOURCE NETWORK

Table of Contents

Mission Statement	2
Introduction	3
Multi-Use Facility Program	4
Building Structure, Conceptual Floor Plans and Cost Estimates	6
Operational Cost and Revenue Estimates	13
Project Financial Feasibility	16

Appendix

- User Group Survey Form
- User Groups
- User Schedules



Central Peninsula Multi-Use Facility
Mission Statement

The Central Peninsula Multi-Use Facility seeks to serve the Kenai Peninsula Borough and the State of Alaska as a premier, multi-purpose facility; offering a diverse blend of recreational wellness opportunities, academic, cultural and entertainment activities and events that meet the interests of these populations.



CENTRAL PENINSULA MULTI-USE FACILITY FEASIBILITY STUDY

BRIDGES COMMUNITY RESOURCE NETWORK

Introduction

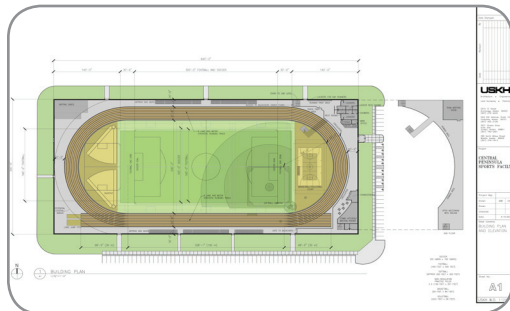
The Bridges Community Resource Network, Inc. and the Central Peninsula Multi-Use Facility ad-hoc committee engaged USKH to assist them with evaluating building options, costs, facility use and economic feasibility for constructing an indoor sports and multi-use facility.

There are a number of needs that will be addressed with the development of such a facility, as stated below:

- Winter and shoulder season weather greatly limits youth sports, community wellness, and community recreational opportunities in the Kenai Peninsula region.
- Many high school, youth and community sports teams will benefit greatly, and become more competitive, if practice and competition facilities are available year round.
- Existing school track facilities are aging, some are in very poor condition and large investments will be required in the near future to meet standards.
- The Kenai region is in need of a large, multi-use facility for recreational and trade shows, exhibitions and other special events.
- A large number of organizations have indicated their support and potential use of such a facility.

This planning and feasibility process was conducted to assist the Kenai Peninsula community with decision-making relative to this project. The study evaluates the community's needs, and the economic feasibility of developing such a facility. The planning process included:

- Project programming and conceptual design to determine what should be included in the facility, its size, the type of facilities, and components to be included in the project.
- An evaluation of three different building options and their associated costs, including:
 - An air supported dome structure
 - Traditional steel building construction
 - Fabric covered steel frame structure
- A survey was conducted of potential user groups, teams and organizations to determine their interest, uses, needs and requirements, and the number of hours desired.
- A projection of probable operational costs and potential revenues from facility use
- A feasibility analysis to identify project financing costs and potential revenue shortfalls requiring subsidy.



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Multi-Use Facility Program and Conceptual Plan

The Central Peninsula Multi-Use Facility will encourage and accommodate a number of multi-uses. The goal of the ad-hoc committee is to develop a facility that will serve as many groups and individuals in the Kenai Peninsula community as possible. The ad-hoc committee worked with USKH architects and recreational facility planners to develop the building program and concept plan. This section of the report provides a description of the building program. The conceptual floor plan follows this section.

Athletic and Community Multi-Use Facilities

The indoor multi-use facility will support an assortment of activities including the following:

Track and Field:

- A regulation/high school sport-compliant 400 meter track with 8 lanes
- Two (2) areas for shot-put
- Long jump pits (2)
- The track is ideal for community walkers and runners

Football Field (160'x360'w/end zone)

Soccer Field (55x100yds)

Baseball/Softball

Softball Field (approx 200'x200') that can also be used for non-regulation baseball
Three batting cages

Hard courts

Basketball (50'x84')
Volleyball (29.5'x 59')

Multi-Use practice fields

Three (3) non-regulation 100'x200' turf practice fields

Turf Surface

The recommended turf surface product is Mundo Turf Performance HD.

Spectator Seating

Bleacher seating on both sides of the track and field for 1000 spectators split evenly

Support Facilities

Other facilities and spaces are necessary for management, community use, athletic and spectator comfort. These are located in a two story enclosed space at one end of the structure. A bridge will allow for access to the center field area of the facility while the track is in use, facilitating use of the facility by multiple groups at the same time.

Support facilities are listed below:

- Reception desk (230 sf)
- Manager office (100 sf)
- Day runners changing/prep area (390sf)



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BRIDGES COMMUNITY RESOURCE NETWORK

- Male and female locker rooms with rest rooms and showers (1,300 sf total)
- Restrooms (300sf)
- Concessions area (430 sf)
- An area for a commercial style kitchen or team rooms (1354 sf)
- Team meeting rooms upstairs (1850 sf)
- Second floor Mezzanine (13,109 sf).

Other Community Uses

The facility will have many other uses. Creative management will help to identify, facilitate and market these uses. Some examples include:

- Community walking/running memberships
- A golf driving range
- Mom (and/or dad) tot walks on the track
- Frisbee golf
- Radio controlled car racing
- Sport, auto and travel shows
- High School graduations
- Birthday parties
- Non-alcohol school all night events



Building Structure, Conceptual Floor Plans and Cost Estimates

Three different building types to house a 400-meter track and soccer field were studied. The overriding concerns are the size of the building and the clear spans required. To house the desired programs, the building is 300 feet wide by 640 feet long. The three types of buildings we identified that could accommodate this type of interior space economically are:

- An air inflated fabric structure.
- A rigid frame fabric structure.
- A pre-engineered metal building.

Air Inflated Fabric Structure

An air inflated fabric structure is a relatively new innovation in building design. The air inflated structure is in the shape of a dome. It has an outer fabric skin normally an acrylic vinyl coated polyester. The fabric is fire resistant. On large spans, such as would be required in this installation, steel cables are woven into the fabric and stretched from one side of the building to the other to relieve the tension on the fabric skin in high wind or snow load situations. An inner skin is also provided and fiberglass insulation is installed between the outer membrane and the inner liner of the building. The building is held up by a constant air pressure inside the building that is generated by direct fired furnaces which provide the air pressure inside the building to keep it inflated as well as providing the heating for the facility.



The membrane structure has adequate support capability to hang a moderate number of overhead lights from the structure itself. Also, other light building uses such as netting around the soccer field, baseball cages, or golf driving ranges could be hung and supported from the fabric building.

Advantages:

- It has a very low initial construction cost.
- The time to erect the facility is relatively short.
- It provides a pleasant, well lit interior space.
- It provides a high ceiling height to accommodate multi-uses such as soccer or a golf driving range.

Disadvantages:

- In order to keep it inflated, it has to have constant air pressure in the building which requires a back-up system to ensure it is operational even in a power outage.
- It has a relatively high operating cost because of two factors: a relatively low R value in the insulating quality and the constant air pressure that must be maintained 24 hours per day, 365 days per year. Even when the building is not in use, the cost of power to the large fans continue.

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- The fabric dome has a lower life expectancy than a pre-engineered metal building. With a special coating on the outer membrane, it can be warranted for 15 years. The replacement cost of the fabric structure itself is relatively low, approximately 20% of the total cost of the facility and could be replaced at a much lower cost than a new facility.
- Even though it can support some items, the sprinkler system and the majority of the lighting has to be provided from the perimeter of the building.

Rigid Frame Fabric Structure

A rigid frame fabric structure utilizes a metal truss system usually at 16 to 20-foot intervals that would span across the building in the 300-foot direction. The skin of the building is a membrane similar to the air inflated structure that is stretched and seamed together between each of the trusses. This system also utilizes an inner lining fabric with fiberglass insulation in between. Because it has a rigid steel frame, more insulation can be added to the structure than can be put in the air inflated facility. The standard R value utilized is an R24, but an insulation value of up to R30 can be purchased and installed. All of the lighting can be supported overhead from the metal structure as well as the sprinkler system, ductwork, and any other multi-use apparatus that needs to be supported.

Advantages:

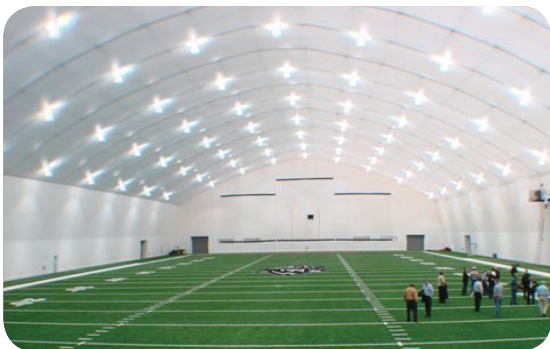
- A lighter foundation system can be used. In an air inflated structure, the foundation is designed for the uplift from high winds, but also for the air inflation inside of the building which

tends to pull it up from the ground. The rigid frame fabric building is a little more substantial and is not affected by heavy snow loads or large wind loads as much as the air inflated structure.

- With vertical side walls, the space immediately adjacent to the walls is more usable than in the dome structure where the walls tend to curve in.
- The added insulation value and the fact that the building does not have to be inflated and can be shut down when not in use reduces the operating costs.

Disadvantages:

- Because it is also a fabric structure, it does not have the life expectancy of a pre-engineered metal building.
- The initial construction is more expensive than the air inflated structure, and very similar to a pre-engineered metal building.
- The life of the fabric is approximately the same as the air inflated structure; however, the building exterior skin can be replaced easier in the fact that it has a rigid frame and the inner lining and insulation can stay in place, as well as all of the interior equipment such as lighting and sprinklers while the exterior fabric gets replaced.



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Pre-Engineered Metal Building:

The conventional pre-engineered metal building with metal roof and wall panels have been in use for many years and have a proven track record. Insulated ceiling/roof and insulated wall panels can be installed. This provides a finished metal skin on both the exterior and interior of the building. High R values can be attained in the metal building panels. The buildings have a long life expectancy of 30 – 50 years.

Advantages:

- A relatively long life and low maintenance facility.
- Exterior walls are vertical providing good interior useable space.
- The rigid structural system allows for suspension of lights, sprinkler systems, air ducts, and any sporting apparatus that needs to be supported within the building.

Disadvantages:

- The initial construction cost will be higher than the other two types of buildings considered.
- The construction time will be longer than the other two systems but not substantially.
- The design costs will be slightly higher than the other two systems.

Construction cost of the three related buildings:

- The fabric the air supported structure: \$14,000,000

- The rigid frame fabric structure: \$21,000,000
- The pre-engineered metal building: \$21,000,000

Conclusion

The costs, advantages and disadvantages for each of the three building alternatives were evaluated by the consultant and citizen committee. The Rigid Frame building was eliminated immediately from consideration, as the project costs are comparable with a pre-engineered metal building.

Although the initial development costs of an air-supported dome are considerably less than a pre-engineered metal structure, there are concerns about the life expectancy of the fabric roof. The fabric has a 15 year warranty, and may well last much longer, but not enough of these structures have been constructed and in operation for more than 15 years to determine an actual lifespan for such a structure.

To plan for the replacement of the fabric roof and turf, a \$200,000 annual contribution to a maintenance fund will be required. This adds considerable expense to operations of the facility, and when considered in the life-cycle cost of the facility, makes the conventional steel construction facility more attractive. Detailed construction costs are provided for both the air-supported fabric and steel structures.

The conclusion of the citizen committee and consultants is that the pre-engineered steel structure will best serve the residents and user groups of the central Kenai Peninsula Borough.



CENTRAL PENINSULA MULTI-USE FACILITY FEASIBILITY STUDY

BRIDGES COMMUNITY RESOURCE NETWORK

Construction Costs – Kenai Peninsula Multi-Use Facility (utilizing an air supported structure)

a)	Engineering and Architecture	\$500,000	1
b)	Construction Administration	\$200,000	2
c)	Administrative Costs	\$600,000	3
d)	Utility and Infrastructure Costs	\$500,000	4
e)	Site Improvements	\$750,000	5
f)	Facility Construction	\$14,020,000	6&7
g)	Furniture, Fixtures, and Equipment	\$400,000	
h)	Contingency	\$700,000	8
i)	Inflation	\$1,697,000	9
	Total	\$19,367,000	

Note: No land purchase costs are included in this estimate

Notes related to the construction cost estimate

- 1 Much of the engineering is supplied by the building manufacturer in all 3 of these building systems. The exceptions are foundation designs; stamped drawings for submittal to the municipal building department and state fire marshal; site and utility design and construction drawings; and all interior build-out design and construction drawings.
- 2 Would include review of shop drawings and submittals and weekly construction inspection trips to the site.
- 3 Owner costs for administering the project, staff to put the project out to bid, negotiate contracts with consultants and contractor, review pay requests, pay for building permit fees and associated owner project costs.
- 4 Not knowing the building site, this is an allowance.
- 5 This is based on 500 feet of sewer and water service and paved parking for 250 vehicles.
- 6 This number is based on construction costs reported for the Anchorage multi-use dome plus 5% additional costs for the larger building size (174,000 sf. versus 192,000 sf. to allow for bleachers on both sides and some additional length). An additional 10% to cover the cost of donated services that were made and an additional 12% for escalation since that facility was constructed. A small increase for the cost differential between Anchorage and the Kenai Peninsula was added. The cost was also verified with *R.S. Means Cost Guide*.

Construction Costs – Kenai Peninsula Multi-Use Facility
(utilizing an air supported structure) *continued*

Notes related to the construction cost estimate

- ⁷ The air inflated fabric structure includes the price of four large furnace air handlers in the fabric package which greatly reduces the cost of heating and ventilation construction costs for this type of building.⁵ This is based on 500 feet of sewer and water service and paved parking for 250 vehicles.
- ⁸ Contingency of 5% of the building costs.
- ⁹ Two years inflation @ 4% per year.

CENTRAL PENINSULA MULTI-USE FACILITY FEASIBILITY STUDY

BRIDGES COMMUNITY RESOURCE NETWORK

Construction Costs – Kenai Peninsula Multi-Use Facility (utilizing a pre-engineered metal building)

a)	Engineering and Architecture	\$500,000	1
b)	Construction Administration	\$200,000	2
c)	Administrative Costs	\$600,000	3
d)	Utility and Infrastructure Costs	\$500,000	4
e)	Site Improvements	\$750,000	5
f)	Facility Construction	\$20,300,000	
g)	Furniture, Fixtures, and Equipment	\$400,000	
h)	Contingency	\$812,000	6
i)	Inflation	\$1,395,000	7
	Total	\$25,457,000	

Note: No land purchase costs are included in this estimate

Notes related to the construction cost estimate

¹ Much of the engineering is supplied by the building manufacturer in all 3 of these building systems. The exceptions are foundation designs; stamped drawings for submittal to the municipal building department and state fire marshal; site and utility design and construction drawings; and all interior build-out design and construction drawings.

² Would include review of shop drawings and submittals and weekly construction inspection trips to the site.

³ Owner costs for administering the project, staff to put the project out to bid, negotiate contracts with consultants and contractor, review pay requests, pay for building permit fees and associated owner project costs.

⁴ Not knowing the building site, this is an allowance.

⁵ This is based on 500 feet of sewer and water service and paved parking for 250 vehicles.

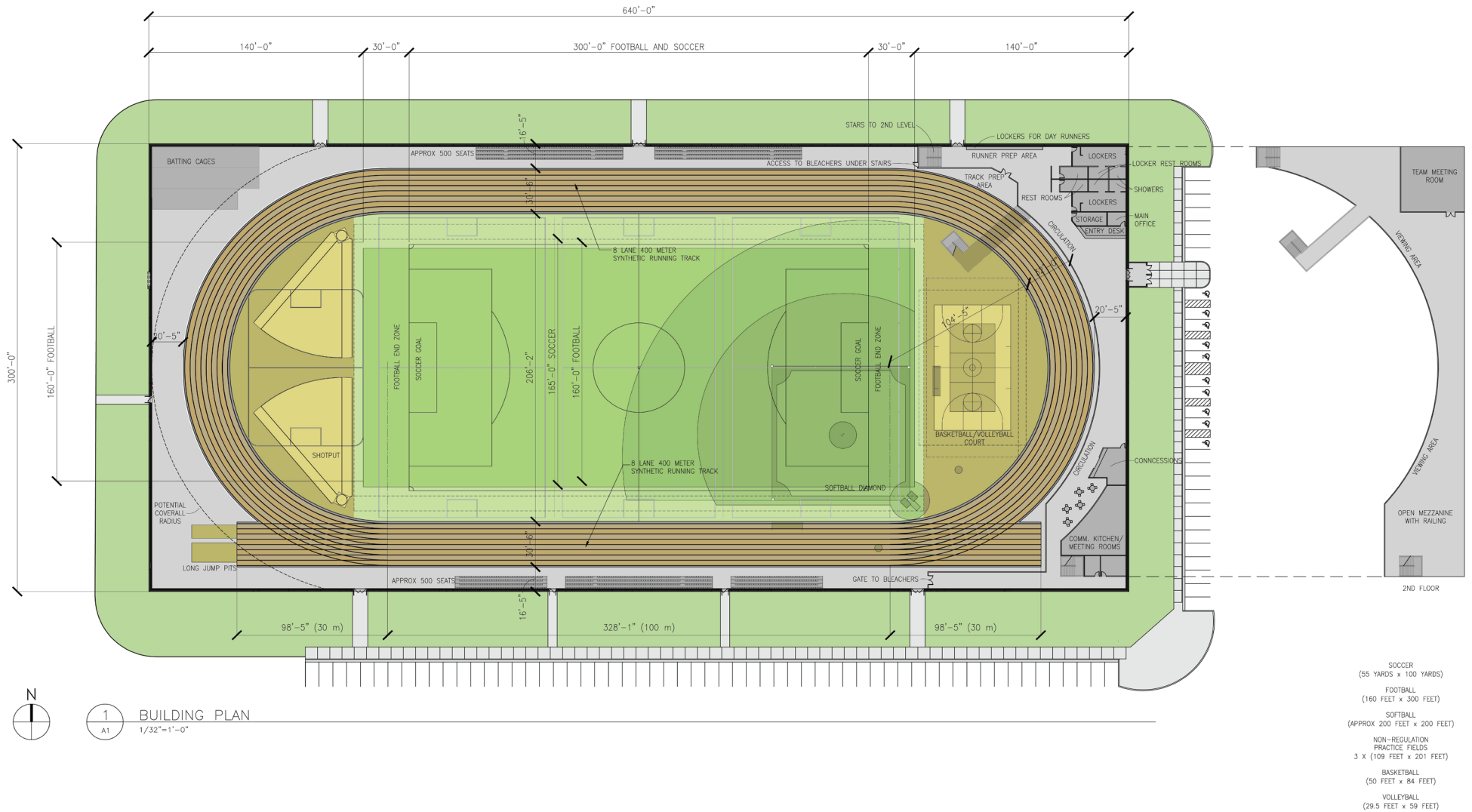
⁶ Contingency of 4% of the building costs.

⁷ Two years inflation @ 3% per year.

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BRIDGES COMMUNITY RESOURCE NETWORK

Conceptual Floor Plan



Operational Cost and Revenue Estimates



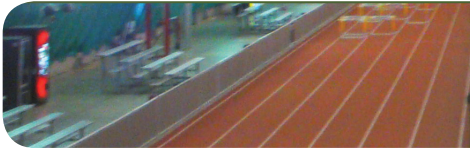
A major challenge for developing a public venue like the Central Peninsula Multi-Use Facility is how to determine project financial feasibility. There are a number of questions that need to be answered including:

- How much will the facility cost to construct?
- How much will the facility cost to operate?
- How will we pay for the projects construction and operational costs?
- Who will use the facility?

Most public venues such as the one proposed or facilities like ice arenas require annual operating subsidies to meet debt service and operational cost expenses. Good operations management, community outreach, creativity and marketing will impact the level of subsidy necessary for the project.

Based upon surveys completed by potential user groups and organizations, we have projected the potential use of the facility. It is recognized there are additional users and groups who are not included; and that cost and availability will affect utilization of the facility as well. The total of 2551 hours was used as the basis for estimating revenues from the field rental.

Revenue assumptions are based on the estimated use at an average field rental rate of \$200/hour.



CENTRAL PENINSULA MULTI-USE FACILITY FEASIBILITY STUDY

BRIDGES COMMUNITY RESOURCE NETWORK

METAL BUILDING - Estimates

Operational Cost and Revenue Estimates – Kenai Peninsula Multi-Use Facility (utilizing a pre-engineered metal building)		
Item:	Item Total	Notes
Revenue		Rate Schedule
Field Rental	\$ 462,200.00	Field Rental- \$300. Full Field Per Hour
Track Rental	\$ 63,500.00	\$200. 2/3 Field Per Hour
Court Rental	\$ 12,000.00	\$100. 1/3 Field Per Hour
Batting Cages	\$ 16,500.00	Track Rental- \$150. Full Use Per Hour
Advertising Panels	\$ 22,000.00	\$300. Individual Year Membership
Activity Cards	\$ 25,000.00	\$5.00 Per Individual Use
Miscellaneous	\$ 10,000.00	Court Rental- \$50.00 Per Hour
Vending/Concessions	\$ 43,000.00	
Total Revenues	\$654,200.00	Batting Cages- \$50.00 Per Hour
		Activity Card- \$50.00 (10 Visits)
Expenses		
Labor	\$256,000.00	Staffing
Payroll Taxes/Benefits	\$ 87,200.00	Building Manager, Full Time w/Benefits
Total Labor	\$343,200.00	Administration Coordinator, Full Time w/Benefits
		Maintenance Tech, Full Time w/Benefits
Office Supplies	\$ 2,000.00	Operations & Programs Staffing , Part Time
Postage	\$ 3,000.00	
Telephone	\$ 6,500.00	
Repairs and Maintenance	\$ 6,000.00	
Janitor Supplies	\$ 7,200.00	
Fuel	\$ 1,700.00	
Equipment Rental	\$ 3,000.00	
Printing	\$ 500.00	



CENTRAL PENINSULA MULTI-USE FACILITY FEASIBILITY STUDY

BRIDGES COMMUNITY RESOURCE NETWORK

Operational Cost and Revenue Estimates – Kenai Peninsula Multi-Use Facility (utilizing a pre-engineered metal building) *Continued*

Item:	Item Total	Notes
Bad Debt	\$ 1,200.00	
Utilities	\$ 290,000.00	
Insurance	\$ 25,000.00	
Contracted Maint	\$ 5,000.00	
Professional Fees	\$ 7,000.00	
Dues and Subs	\$ 2,000.00	
Advertising	\$ 5,000.00	
Snow Removal	\$ 37,000.00	
Vending Supplies	\$ 19,000.00	
Future Maintenance Fund	\$ 100,000.00	
Total Expenses	\$864,300.00	
Profit/(Loss)	\$(210,000.00)	

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Project Financial Feasibility

Preliminary feasibility analysis of the metal building option is presented in this section of the report to generate further discussion, evaluation and decision making.

Estimated costs of both an air supported “dome” structure and traditional steel building with their advantages and disadvantages are identified in this report. A major advantage of the metal building is not having to budget funds to replace the fabric roof structure after the 15 year warranty period expires.

Expenses are detailed in the previous section of this report and have been projected based upon labor rates associated with operating a public facility in the Kenai Peninsula Borough, as well as operating costs associated with comparable facilities in Alaska. The traditional steel building does offer a lower cost of operation due to reduced utilities expense. An annual contribution to a future improvement fund is projected for future turf replacement.

The project as conceptualized should be able to attract public investment in the form of grants to reduce the bonding required for construction. We have assumed that \$2 million in grants can be secured for the project.

Bond financing is being considered for the project, and terms of 20, 25 and 30 years were evaluated. While the 30 year term will reduce annual debt service, the additional interest paid over that five year period is considerable. Therefore, the committee decided to base feasibility testing on a 25 year term. Actual bond terms and interest rates will be determined prior to the bond sale.

Actual revenues from the rental and use of the facility will be affected by the cost and user groups ability to pay. This study can be used to discuss use and cost with proposed user groups, and to further identify uses and other users.

A referendum vote of the Borough voters to establish a new Service Area to capitalize a construction bond and operations of the facility is being considered. The proposed Service Area is exactly the same as the area encompassing the existing Central Peninsula Hospital Service Area. The estimated revenues from the Service Area tax is calculated below:

Service Area Taxable Value \$4,000,000,000.00 (\$4 Billion)
A ½ mill tax (0.5 mills) would generate \$2,000,000.00 annually within the service area.



CENTRAL PENINSULA MULTI-USE FACILITY FEASIBILITY STUDY

BRIDGES COMMUNITY RESOURCE NETWORK

METAL BUILDING - 25 Year

Pre-Engineered Metal Building: 25 year financing term			
Total Project Cost:		\$25,457,000	
Less: Grants/Appropriations:	\$2,000,000		
Net amount to be financed:		\$23,457,000	
Annual Debt Service:			\$ 1,581,917
(\$23,457,000@4.5%, 25 year term)			
Add: Operating revenue deficit:			\$ 210,000
Total:			\$1,792,017
Amount available from Service District millage:			\$2,000,000
Surplus *			\$ 207,983

* Surplus funds could be used to reduce rental rates to make the facility more affordable, resulting in better utilization.



APPENDIX

Central Peninsula Indoor Multi-Use Sports Facility Potential User Group Survey

The Central Peninsula Sports Facility seeks to serve the Kenai Peninsula Borough and the State of Alaska as a premier, multi-purpose facility; offering a diverse blend of recreational wellness opportunities, academic, cultural and entertainment activities and events that meet the interests of these populations.

We are conducting a study on the feasibility of constructing and operating such a facility. Your input is essential to ensure we consider all possible uses and needs in this study!

Please take a few minutes and complete the survey below. We are not asking for formal commitments at this time, only your interest and need for such a facility. While we recognize your potential use will be affected by rental and user fee rates, please complete the survey as a "best case scenario" of your interest, use and need for facilities.

Name of User Group: _____

Key Contacts:

Name: _____ Name: _____

Phone: _____ Phone: _____

Email: _____ Email: _____

Mailing Address: _____ Mailing Address: _____

State your interest in an indoor facility: *(for example; we are a non-profit soccer club and need an indoor facility)*

Time frames (months) for potential use:

Central Peninsula Indoor Multi-Use Sports Facility

Potential User Group Survey, page 2

Hours per week desired:

Time(s) of day desired:

Interest and ability to use the facility during non-prime time hours: (before 8am or after 9 pm)

Facilities Desired

This section of the survey will help us plan for all possible uses.

Soccer field Full Field

Half Field

1/3 Field

Baseball Full Field

Half Field

Other

Softball Full Field

Half Field

Other

Basketball

Exercise/Weight Room

Football Full Field

Half Field

1/3 Field

Running Track

length required

Number of lanes

Track & Field Facilities

Volleyball:

Wrestling:

Golf:

Walking:

Locker Rooms:

Showers:

Central Peninsula Indoor Multi-Use Sports Facility

Potential User Group Survey, page 3

Exhibitions, Shows, Events Facility: _____

Identify any special needs or equipment: _____

Will you hold competitive events in the facility? Yes Yes No

If so, how many spectators will the event attract? _____

Will your group require storage space? Yes No

How much storage space is required? _____

Thank you for your interest and help with the feasibility study!

Please return the completed survey form to:

Katherine S. Gensel

cpsportsfacility@yahoo.com








APPENDIX
User Groups

CENTRAL PENINSULA MULTI-USE FACILITY USER GROUP INDEX				
User Category	Organization Name	Season of Use	Times of Use	Comments
Youth Baseball	Soldotna Little League	Winter-Early Spring	5-9p M-F. Total 20 hrs /wk	
Youth Baseball	Kenai Little League	Feb thru June	5-9p M-F. Total 2-6 hrs /wk	
Youth Baseball	Melissa Daugherty (Private Baseball Club)	Sept thru May	M-Sa 4 times each week Total 16 hrs/wk	
Youth Football	Pop Warner League	Spring-Fall	After school weekends Total 14 hours/wk	
Youth Soccer	Boys & Girls Clubs	April/May	M-Sa Total 6-10 hrs/wk	Usage Pending Dome Fees
MS Soccer& Track	Homer Middle School	March/ April	3:30-6p Total 2.5 hrs/wk	
MS Soccer& Track	Kenai Middle School	Sept/Oct April/May	2:30-4p Total 10hrs/wk	
M/HS Soccer& Track	Cook Inlet Academy	Aug-October Mar-May	3-5p total 10 hrs/wk	
M/HS Soccer& Track	Nikiski M/HS	March/ April	4-8p M-F Total 4 hrs/wk	
HS Soccer	KCHS Varsity Girls Soccer	March thru May	6-7a, 2:30-5:00p M-F.	Possible Sat Use
HS Multi	Homer HS	March/ April	M-Sa Total 4-8 hrs/wk	
HS Multi	Kenai Central HS	Aug-May	2:30-7p M-F	Periodic Breaks of Use
HS Multi	Skyview HS	Aug-May	2:30-7p M-F Total 10 hrs/wk	Periodic Breaks of Use
HS Multi	Soldotna HS	Oct March/ April	3-8p M-F Total 10-15 hrs/wk	Periodic Breaks of Use
HS Softball	Homer Mariner Softball	November to May	Early Afternoons Total 3-6 hrs/mo	
HS Baseball	SoHi Baseball	Feb-May	3-8p M-F Total 10 hrs/wk	

Central Peninsula Multi-Use Facility
Activity Schedule Typical M - F Jan

Time	Track	Main Field	Sub Field 1	Sub Field 2	Sub Field 3	Court 1	Court 2	Batting 1	Batting 2	Activity Rm
600-700	Public Running									
700-800	Public Running									
800-900	Public Running									
900-1000	Public Running									
1000-1100	Moms & Tots		Moms & Tots							Moms & Tots
1100-1200	Moms & Tots		Moms & Tots							Moms & Tots
1200-1300	Public Running					Public Net				
1300-1400	Public Running									
1400-1500	Public Running									
1500-1600	Public Running									
1600-1700	Public Running									
1700-1800	Public Running	Open to Rental	Youth Soccer							
1800-1900	Public Running	Open to Rental	Youth Soccer			Public Net				
1900-2000	Public Running	Open to Rental		Youth Baseball	Youth Baseball	Public Net		Youth Baseball		
2000-2100	Public Running	Open to Rental		Youth Baseball	Youth Baseball	Public Net		Youth Baseball		
2100-2200	Public Running	Open to Rental	Adult House Leagues	Adult House Leagues						
2200-2300	Open to Rental	Open to Rental	Adult House Leagues	Adult House Leagues						
2300-2400										

USER GROUP KEY:

- Public Running  Track open for public use. Specialty sessions for Seniors, Walkers etc;
- Moms & Tots  Ongoing recreational program offered to parents with young children.
- Adult House Leagues  Instructional sessions and league game play for adults
- Public Net  Pick up basketball, badminton, volley ball sessions designed for targeted age groups
- Youth Soccer  Youth soccer practice and games
- Youth Baseball  Youth baseball practice and conditioning
- Open to Rental  Available times for community members to rent for their own Dome experience

OPERATIONS KEY:

- Conversion  Field equipment setup/takedown
- Closed  Closed

APPENDIX
User Schedule

Central Peninsula Multi-Use Facility
Activity Schedule Typical Sat-Jan

Time	Track	Main Field	Sub Field 1	Sub Field 2	Sub Field 3	Court 1	Court 2	Batting 1	Golf 1	Activity Rm
600-700	Yellow									
700-800	Yellow									
800-900	Yellow									
900-1000	Yellow	Blue	Black			Red	Red			
1000-1100	Purple	Blue	Black			Red	Red			Purple
1100-1200	Purple	Blue	Black			Red	Red			Purple
1200-1300	Yellow	Blue	Black			Red	Red			
1300-1400	Yellow	Blue	Black			Red	Red			
1400-1500	Yellow	Black		Green				Green		
1500-1600	Yellow			Green				Green		
1600-1700	Yellow									
1700-1800	Yellow									
1800-1900	Yellow					Red	Red			
1900-2000	Yellow		Orange	Orange		Red	Red			
2000-2100	Yellow		Orange	Orange						
2100-2200	Yellow									
2200-2300										
2300-2400										

USER GROUP KEY:

- Public Running Track open for public use. Specialty sessions for Seniors, Walkers etc;
- Moms & Tots Ongoing recreational program offered to parents with young children.
- Adult House Leagues Instructional sessions and league game play for adults
- Public Net Pick up basketball, badminton, volley ball sessions designed for targeted age groups
- Youth Soccer Youth soccer practice and games
- Youth Baseball Youth baseball practice and conditioning
- Open For Rent Available times for community members to rent for their own Dome experience

OPERATIONS KEY:









- Conversion Field equipment setup/takedown
- Closed Closed

APPENDIX
User Schedule

Central Peninsula Multi-Use Facility
Activity Schedule Typical M- F Feb

Time	Track	Main Field	Sub Field 1	Sub Field 2	Sub Field 3	Court 1	Court 2	Batting 1	Batting 2	Activity Rm
600-700	Public Running									
700-800	Public Running									
800-900	Public Running									
900-1000	Public Running									
1000-1100	Moms & Tots									Activity Rm
1100-1200	Moms & Tots									Activity Rm
1200-1300	Public Running					Public Net				
1300-1400	Public Running									
1400-1500	Public Running									
1500-1600	Public Running									
1600-1700	Public Running									
1700-1800	Public Running	Conversion	Youth Soccer	Lacrosse	Youth Soccer					
1800-1900	Public Running	Conversion	Youth Soccer	Lacrosse	Youth Soccer	Public Net				
1900-2000	Public Running	Conversion	Youth Soccer	Lacrosse		Public Net		Youth Baseball	Youth Baseball	
2000-2100	Public Running	Conversion	Youth Soccer	Lacrosse				Youth Baseball	Youth Baseball	
2100-2200	Public Running	Conversion	Adult House Leagues	Adult House Leagues						
2200-2300	Conversion	Conversion	Adult House Leagues	Adult House Leagues						
2300-2400										

USER GROUP KEY:

- Public Running  Track open for public use. Specialty sessions for Seniors, Walkers etc;
- Moms & Tots  Ongoing recreational program offered to parents with young children.
- Adult House Leagues  Instructional sessions and league game play for adults
- Public Net  Pick up basketball, badminton, volley ball sessions designed for targeted age groups
- Youth Soccer  Youth soccer practice and games
- Lacrosse  Lacrosse league practice and games
- Youth Baseball  Youth baseball practice and conditioning
- Open For Rental  Available times for community members to rent for their own Dome experience

OPERATIONS KEY:









- Conversion  Field equipment setup/takedown
- Closed  Closed

APPENDIX
User Schedule

Central Peninsula Multi-Use Facility
Activity Schedule Typical Sat-February

Time	Track	Main Field	Sub Field 1	Sub Field 2	Sub Field 3	Court 1	Court 2	Batting 1	Batting 2	Activity Rm
600-700										
700-800	Public Running									
800-900	Public Running									
900-1000	Public Running	Youth Soccer	Closed			Public Basketball	Public Basketball			
1000-1100	Moms & Tots	Youth Soccer	Closed			Public Basketball	Public Basketball			Moms & Tots
1100-1200	Moms & Tots	Youth Soccer	Closed			Public Basketball	Public Basketball			Moms & Tots
1200-1300	Public Running	Youth Soccer	Closed			Public Basketball	Public Basketball			
1300-1400	Public Running	Open for Rental	Open for Rental	Open for Rental	Open for Rental					
1400-1500	Public Running	Youth Baseball	Closed					Youth Baseball	Youth Baseball	
1500-1600	Public Running	Youth Baseball	Closed					Youth Baseball	Youth Baseball	
1600-1700	Public Running	Adult House Leagues	Closed							
1700-1800	Public Running	Adult House Leagues	Closed			Public Basketball	Public Basketball			
1800-1900	Public Running	Open for Rental	Open for Rental	Open for Rental	Open for Rental	Public Basketball	Public Basketball			
1900-2000	Public Running	Adult House Leagues	Closed			Public Basketball	Public Basketball			
2000-2100	Public Running	Adult House Leagues	Closed							
2100-2200	Public Running									
2200-2300										
2300-2400										

USER GROUP KEY:

- Public Running  Track open for public use. Specialty sessions for Seniors, Walkers etc;
- Moms & Tots  Ongoing recreational program offered to parents with young children.
- Adult House Leagues  Instructional sessions and league game play for adults
- Public Basketball  Pick up basketball, badminton, volley ball sessions designed for targeted age groups
- Youth Soccer  Youth soccer practice and games
- Lacrosse  Lacrosse league practice and games
- Youth Baseball  Youth baseball practice and conditioning
- Open for Rental  Available times for community members to rent for their own Dome experience

OPERATIONS KEY:












- Conversion 
- Closed 

APPENDIX
User Schedule

Central Peninsula Multi-Use Facility
Activity Schedule Typical M-F 3/1-5/15

Time	Track	Main Field	Sub Field 1	Sub Field 2	Sub Field 3	Court 1	Court 2	Batting 1	Batting 2	Activity Rm
600-700	Yellow									
700-800	Yellow									
800-900	Yellow									
900-1000	Yellow									
1000-1100	Purple		Purple							Purple
1100-1200	Purple		Purple							Purple
1200-1300	Yellow					Red				
1300-1400	Yellow									
1400-1500	Grey	Green	Black				Black			
1500-1600	Red	Green	Black				Black			
1600-1700	Red	Green	Black				Black			
1700-1800	Red	Green	Black			Red	Black			
1800-1900	Red	Blue	Black			Red	Black	Green		
1900-2000	Red	Green	Black			Red	Black	Green		
2000-2100	Yellow	Brown	Black			Red	Black	Green		
2100-2200	Yellow	Dark Blue	Black				Black			
2200-2300		Black	Orange	Orange			Black			
2300-2400		White								

USER GROUP KEY:

- HS/MS Track  High School and Middle School track practice
- HS/MS Soccer  High School and Middle School soccer practice and games
- Public Running  Track open for public use. Specialty sessions for Seniors, Walkers etc;
- Moms & Tots  Ongoing recreational program offered to parents with young children.
- Adult House Leagues  Instructional sessions and league game play for adults
- Public Net  Pick up basketball, badminton, volley ball sessions designed for targeted age groups
- Youth Soccer  Youth soccer practice and games
- Youth Football  Pop Warner Football
- Lacrosse  Lacrosse League games and practices
- Youth Baseball  Youth baseball practice and conditioning
- Open to Rental  Available times for community members to rent for their own Dome experience

OPERATIONS KEY:











- Conversion  Field equipment setup/takedown
- Closed  Closed

APPENDIX
User Schedule

Central Peninsula Multi-Use Facility
Activity Schedule Typical Sat 3/1-5/15

Time	Track	Main Field	Sub Field 1	Sub Field 2	Sub Field 3	Court 1	Court 2	Batting 1	Batting 2	Activity Rm
600-700	Yellow									
700-800	Yellow									
800-900	Yellow	Black	Green	Brown	Brown			Green		
900-1000	Yellow	Black	Green	Brown	Brown			Green		
1000-1100	Yellow	Grey	Grey	Grey	Grey					
1100-1200	Yellow	Green	Black	Black	Black					
1200-1300	Yellow	Green	Black	Black	Black	Red				
1300-1400	Yellow	Green	Black	Black	Black	Red				
1400-1500	Yellow	Green	Black	Black	Black		Black			
1500-1600	Yellow	Green	Black	Black	Black		Black			
1600-1700	Yellow	Green	Black	Black	Black		Black			
1700-1800	Yellow	Green	Black	Black	Black		Black			
1800-1900	Yellow	Green	Black	Black	Black		Black			
1900-2000	Yellow	Black	Green	Green	Brown			Green	Green	
2000-2100	Yellow	Black	Green	Green				Green	Green	
2100-2200	Yellow	Black	Orange	Orange						
2200-2300										
2300-2400										

USER GROUP KEY:

- HS/MS Track  High School and Middle School track practice
- HS/MS Soccer  High School and Middle School soccer practice and games
- Public Running  Track open for public use. Specialty sessions for Seniors, Walkers etc;
- Moms & Tots  Ongoing recreational program offered to parents with young children.
- Adult House Leagues  Instructional sessions and league game play for adults
- Public Net  Pick up basketball, badminton, volley ball sessions designed for targeted age groups
- Youth Soccer  Youth soccer practice and games
- Youth Football  Pop Warner Football
- Youth Baseball  Youth baseball practice and conditioning
- Open to Rent  Available times for community members to rent for their own Dome experience

OPERATIONS KEY:







- Conversion  Field equipment setup/takedown
- Closed  Closed

APPENDIX
User Schedule

Central Peninsula Multi-Use Facility
Activity Schedule Typical M-F June-Aug

Time	Track	Main Field	Sub Field 1	Sub Field 2	Sub Field 3	Court 1	Court 2	Batting 1	Golf 1	Activity Rm
600-700	Yellow									
700-800	Yellow									
800-900	Yellow	Blue	Black	Black	Black		Blue	Blue	Blue	Blue
900-1000	Yellow	Blue	Black	Black	Black		Blue	Blue	Blue	Blue
1000-1100	Purple	Blue	Black	Black	Black	Purple	Blue	Blue	Blue	Purple
1100-1200	Purple	Blue	Black	Black	Black	Purple	Blue	Blue	Blue	Purple
1200-1300	Yellow	Blue	Black	Black	Black	Red	Blue	Blue	Blue	Blue
1300-1400	Yellow	Blue	Black	Black	Black		Blue	Blue	Blue	Blue
1400-1500	Purple	Blue	Black	Black	Black	Purple	Blue	Blue	Blue	Purple
1500-1600	Yellow	Blue	Black	Black	Black	Purple	Blue	Blue	Blue	Purple
1600-1700	Yellow	Blue	Black	Black	Black	Purple	Blue	Blue	Blue	Purple
1700-1800	Yellow	Blue	Black	Black	Black		Blue	Blue	Blue	Blue
1800-1900	Yellow	Blue	Black	Black	Black	Red				Blue
1900-2000	Yellow	Green	Black	Black	Black	Red				Green
2000-2100	Yellow	Green	Black	Black	Black	Red				Green
2100-2200	Yellow	Green	Black	Black	Black					Green
2200-2300			Black	Black	Black					
2300-2400			Black	Black	Black					

USER GROUP KEY:

- Public Running  Track open for public use. Specialty sessions for Seniors, Walkers etc;
- Moms & Tots  Ongoing recreational program offered to parents with young children.
- Public Net  Pick up basketball, badminton, volley ball sessions designed for targeted age groups
- Youth Camp  Summer day camp for children of various age groups.
- Instructional Camps  Skills clinics offered for basketball, football, soccer, conditioning etc;
- Open to Rental  Available times for community members to rent for their own Dome experience

OPERATIONS KEY:

- Conversion  Field equipment setup/takedown
- Closed  Closed

APPENDIX
User Schedule

Central Peninsula Multi-Use Facility
Activity Schedule Typical M-F Sept

Time	Track	Main Field	Sub Field 1	Sub Field 2	Sub Field 3	Court 1	Court 2	Batting 1	Golf 1	Activity Rm
600-700	Yellow									
700-800	Yellow									
800-900	Yellow									
900-1000	Yellow									
1000-1100	Purple					Purple				Purple
1100-1200	Purple					Purple				Purple
1200-1300	Yellow					Red				
1300-1400	Yellow									
1400-1500	Purple					Purple				Purple
1500-1600	Yellow	Red	Black							
1600-1700	Yellow	Red	Black							
1700-1800	Yellow	Blue	Black							
1800-1900	Yellow	Blue	Black			Red				
1900-2000	Yellow	Brown	Black			Red				
2000-2100	Yellow	Orange	Black			Red				
2100-2200	Yellow	Orange	Black							
2200-2300	Black									
2300-2400										

USER GROUP KEY:

- HS Football HS football practice
- HS/MS Coed Soccer Coed soccer practices and games
- Public Running Track open for public use. Specialty sessions for Seniors, Walkers etc;
- Moms & Tots Ongoing recreational program offered to parents with young children.
- Public Net Pick up basketball, badminton, volley ball sessions designed for targeted age groups
- Adult House Leagues Instructional sessions and league game play for adults
- Youth Football Youth football
- Open to Rental Available times for community members to rent for their own Dome experience

OPERATIONS KEY:








- Conversion Field equipment setup/takedown
- Closed Closed

APPENDIX
User Schedule

Central Peninsula Multi-Use Facility
Activity Schedule Typical M-F Oct - Dec

Time	Track	Main Field	Sub Field 1	Sub Field 2	Sub Field 3	Court 1	Court 2	Batting 1	Batting 2	Activity Rm
600-700	Public Running									
700-800	Public Running									
800-900	Public Running									
900-1000	Public Running									
1000-1100	Moms & Tots		Moms & Tots			Moms & Tots				Moms & Tots
1100-1200	Moms & Tots		Moms & Tots			Moms & Tots				Moms & Tots
1200-1300	Public Running					Public Net				
1300-1400	Public Running									
1400-1500	Moms & Tots					Moms & Tots				Moms & Tots
1500-1600	Public Running					Moms & Tots				Moms & Tots
1600-1700	Public Running					Moms & Tots				Moms & Tots
1700-1800	Public Running	Conversion		Youth Soccer	Youth Soccer					
1800-1900	Public Running	Conversion	Youth Baseball		Youth Soccer			Youth Baseball	Youth Baseball	
1900-2000	Public Running	Conversion	Youth Baseball			Public Net		Youth Baseball	Youth Baseball	
2000-2100	Public Running	Conversion				Public Net				
2100-2200	Public Running	Conversion	Adult House Leagues	Adult House Leagues						
2200-2300	Public Running	Conversion	Adult House Leagues	Adult House Leagues						
2300-2400										

USER GROUP KEY:

- Public Running  Track open for public use. Specialty sessions for Seniors, Walkers etc;
- Moms & Tots  Ongoing recreational program offered to parents with young children.
- Adult House Leagues  Instructional sessions and league game play for adults
- Public Net  Pick up basketball, badminton, volley ball sessions designed for targeted age groups
- Youth Soccer  Youth soccer practice and games
- Youth Baseball  Youth baseball practice and conditioning
- Open to Rental  Available times for community members to rent for their own Dome experience

OPERATIONS KEY:

- Conversion  Field equipment setup/takedown
- Closed  Closed

APPENDIX
User Schedule

Central Peninsula Multi-Use Facility
Feasibility Study
Bridges Community Resource Network

June 2009

Bridges Community Resource
Network, Inc. 907.260.3800