

COMMUNITY MEETING MAY 9^{TH} , 2017



PROPOSED JOINT COMMUNITY BUILDING





INTRODUCTION PARTNERSHIP PROJECT DESCRIPTION EXPENSES DISCUSSION AGENDA

QUESTIONS / COMMENTS

INTRODUCTION

Craig Hockenberry | Superintendent of Three Rivers Local School District

Jack Rininger | *President of the Miami Township Board of Trustees*

Jim Murphy | President of the Three Rivers Local School District Board of Education

PARTNERSHIP





MIAMI TOWNSHIP AND THREE RIVERS LOCAL SCHOOL DISTRICT

SITE HISTORY:

1791 – Miami Township was founded by John Cleve Symmes, who surveyed most of what is today Hamilton County

1926 – Taylor High School was established

2006 – Miami Township acquired 34 acres of farmland to become the Miami Township West Community Park

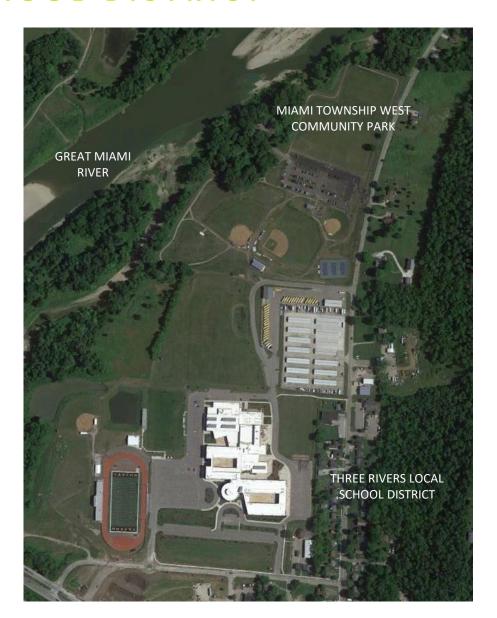
2013 – Three Rivers Educational Campus reopened as a PK-12 facility, housing the elementary school, middle school, and high school

2016 – The Miami Township West Community Park opened to the public, becoming the township's first multipurpose outdoor recreation space

2017 – Miami Township is home to about 15,700 people







MIAMI TOWNSHIP AND THREE RIVERS LOCAL SCHOOL DISTRICT

Over the past 6 years, Miami Township and Three Rivers Local School District have developed a strong working partnership:

- The district set aside parking in the elementary lot near the township salt dome for township employees to park, allowing for more space to maneuver in the maintenance area. (The employees use to park on Cooper Rd.)
- The district drilled a non-potable water well to irrigate the athletic fields and ran the water line to the edge of the district property. The township connected to the water line to irrigate the ball field located in the new West Park.
- The township was able to use the sewer line that the district ran to the bus garage to allow for bathrooms in the new park, saving taxpayers money
- The township built three tennis courts in West Park that allow for Varsity tennis.
- The township and district agree to allow the bus entrance to be used for access to the park, and the township paid to put in 12 parking spots on school property for concessions and better access for the handicapped
- The township has partnered with the school to use the baseball field for high school baseball. The Yellow Jacket Foundation is looking make improvements to the dugouts. The township built a batting cage that is accessible to the high school as well.
- Last fall the district was able to host several cross country meets, including the CHL championships, that started on district property, ran through the new park and back on to the district property. Without the partnership of these two entities, this could not have happened.
- All together between the township and the school district, the community enjoys over 120 acres of community space.

MIAMI TOWNSHIP WEST COMMUNITY PARK



THREE RIVERS LOCAL SCHOOL DISTRICT





PROJECT SUMMARY

The New Joint Community Building will offer residents a place to meet, play, and exercise. Below is an outline of the spaces and services envisioned:

- Approximately 42,900 SF on one story
- Including two 6,000 SF full-sized basketball courts
- Gymnasium
 - A 2,500 SF running track
 - Men's and Women's locker rooms
 - Gymnasium Storage
 - Weight Room
- Natatorium
 - Eight-lane 25-yard swimming pool
 - Bleacher seating for 400 spectators
 - Men's and Women's locker rooms
 - Pump room and storage
- One 1,800 SF Multi-Purpose Room
- One 2,100 SF Weight Room

PROGRAM OF REQUIREMENTS

			New SF			
	Space	Qty	SF	Area		
G-1	Gymnasium	2	6,000	12,000		
G-2	Gymnasium Storage	2	300	600		
G-3	Multi-use P.E. Room	1	1,800	1,800		
G-4	Running Track	1	2500	2,500		
G-5	Weight Room	1	2100	2,100		
				19,000		
N-1	8 Lane (Oversized) Natatorium	1	10000	10,000		
N-2	Natatorium Storage	1	400	400		
N-3	Natatorium Bleachers	1	600	600		
N-4	Pump Room	1	500	500		
				11,500		
S-1	Locker Rooms	4	500	2,000		
S-2	Restrooms/Showers	4	200	800		
S-3	Staff Shower	2	75	150		
S-4	Office	2	75	150		
S-5	Mechanical	1	1000	1,000		
S-6	Reception Desk	1	120	120		
S-7	Large Group Restrooms	2	300	600		
S-8	Custodial Receiving	1	300	300		
S-9	Stairs	2	120	240		
S-10	Circulation	1	3600	3,600		
				8,960		
Net Area				39,460		
Construction Factor				3,440		
Building Total				42,900		

USE GROUPS

Because of the communal nature of this agreement, many of the proposed spaces have the potential to be shared across user groups. This facility will be a valuable resource for the local community. It will be a destination for children, families and seniors.

Different use groups are expected to share spaces, such as the natatorium, at different hours throughout the day. This sharing will be managed through a diligent scheduling and management of the facility.



OWNERS: PARTNER ROLES AND RESPONSIBILITIES

The new facility will be owned in partnership between the Three Rivers School District and Miami Township. The goal would be to have a clear delineation of each owner's area in addition to common space which is jointly used. These entities will provide the initial capital investment by which the facility will be constructed.





Mason City Schools (OH) – Mason High School Community Center

- The Community Center is available to the Mason City school students as well as the residents of the City of Mason and Deerfield Township
- Shared facilities include a competition swimming pool, theater, gymnasium, field house and indoor running track
- Community center areas include meeting rooms, a café, senior center, art rooms, fitness area, weight room, and a leisure swimming pool



Southwest Local School District (OH) - Harrison High School Activity Center

- Includes a gymnasium, performing arts theater, conference room, and concession stand
- 770-seat performing arts theater
- 18,000 SF wood-floor gymnasium with telescoping bleachers to seat 2,400
- Gymnasium also includes an indoor walking/running track and a scoreboard
- Activity Center is connected to the High School by a glass-enclosed pedestrian bridge, spanning 100 feet



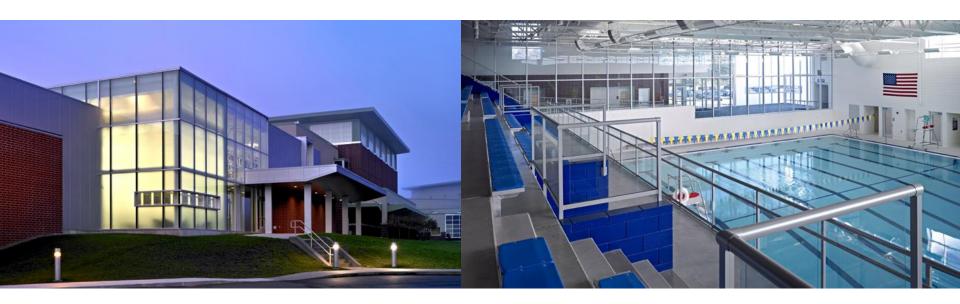
Huron Valley Schools (MI) – Huron Valley Recreation & Community Education

- Two comprehensive 98,500 SF community aquatic and fitness centers
- Each has a competitive and recreation pool, a 5,000 SF fitness center with weight and aerobic equipment, a 1/9-mile indoor walking/running track and a field house designed for three sports events at once



Manistee Schools (MI) – Paine Aquatic Center / Community Pool

- Community Aquatic Center located next to Manistee High School in Michigan
- Utilized by area schools for competition and instruction, residents for recreation, and health care providers for physical therapy and rehabilitation
- Center features a 4,600 SF competition pool, 1,000 SF therapy pool, seating for 200 spectators, and locker room facilities



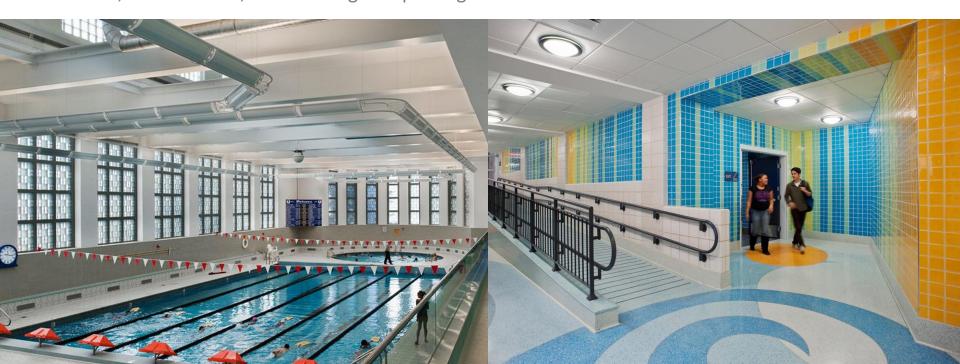
Medina City Schools (OH) – Medina Community Recreation Center

- Building houses the Medina High School Community Recreation Center, City Parks & Recreation, and Performing Arts Center under one roof
- The Community Recreation Center includes a fitness center and free weights area, a leisure pool, a competition pool, a 1/12-mile jogging/walking track, a field house, locker rooms, aerobics rooms, community rooms, and a childcare room



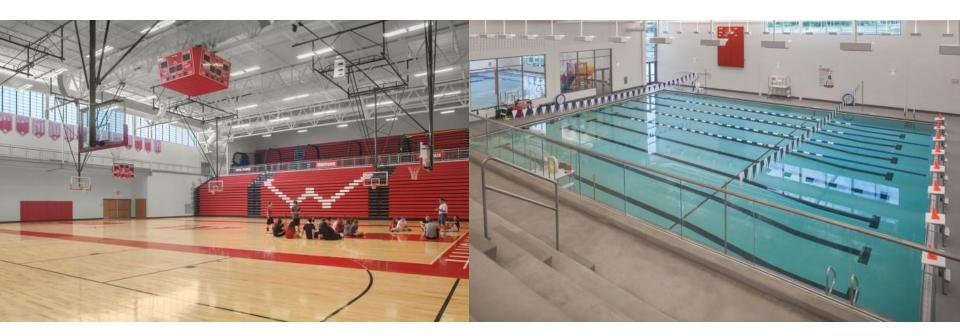
Cambridge Rindge & Latin School (MA) - War Memorial Recreation Center

- Cambridge Rindge and Latin High Schools serve 1,800 students in multiple buildings and regularly hosts community and public events
- The school campus is composed of the academic buildings, the War Memorial, and a school and community recreation center. The site is also shared by the Main Public Library and Joan Lorentz Park
- The Community Recreation Center is a renovation of a 107,700 SF, two-story building
- Community Center includes three pools, a gymnasium, a fitness center, a field house, multipurpose rooms, tennis courts, and below-grade parking



Wadsworth City Schools (OH) – Wadsworth Community Center

- The Community Center is a unique collaboration with the City of Wadsworth, Wadsworth City Schools, Akron Area YMCA, Wadsworth-Rittman Summa Hospital, and Wadsworth Library
- The 90,000 SF shared facility houses a 4-court field house, 25- yard 8-lane lap pool, family recreation pool, therapy pool, fitness center, group exercise rooms, a café, and a senior center

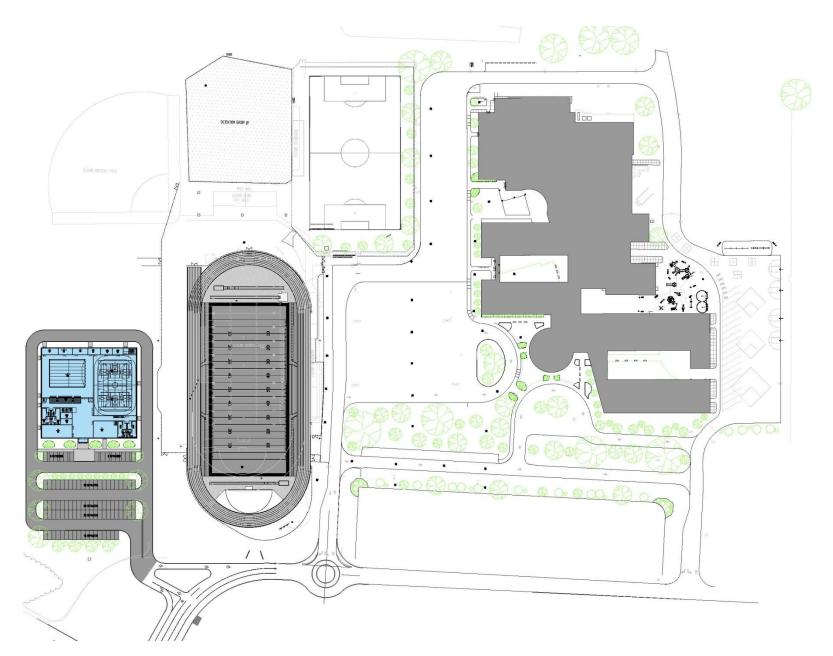


OTHER EXAMPLES OF JOINT USE FACILITIES

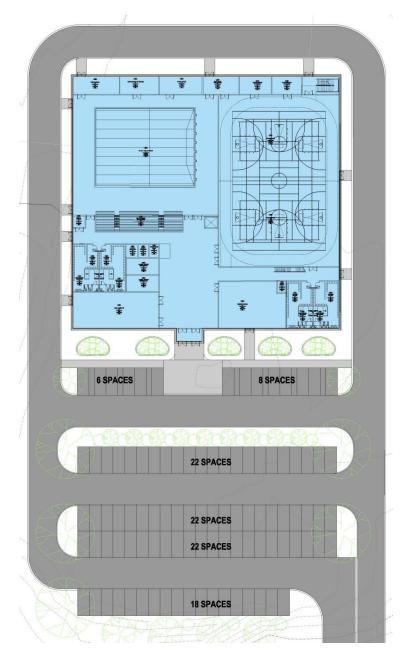
- Washington Unified School District | West Sacramento, CA
- Los Gatos-Saratoga Union High School District | Los Gatos, CA
- Pleasanton Unified School District | Pleasanton, CA
- Garvey Unified School District | Rosemead, CA
- Everett Alvarez High School Aquatic Center | Salinas, CA
- Hastings Area Schools | Hastings, MI
- Conestoga Recreation and Aquatic Center | Beaverton, OR
- Cloverleaf Local School District | Seville, OH
- Whitmore Lake Public Schools | Whitmore Lake, MI
- University Place School District | University Place, WA
- All public facilities and grounds owned by Seattle School District (WA) and Seattle Parks and Recreation are jointuse facilities



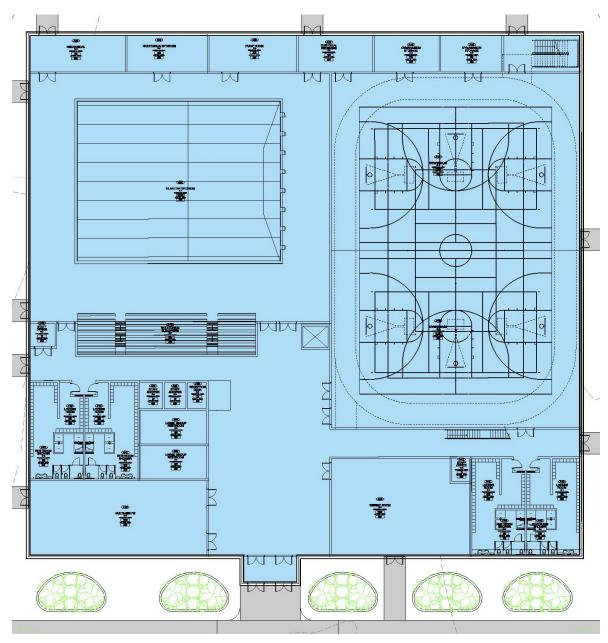
PROPOSED DESIGN - SITE PLAN



PROPOSED DESIGN - ENLARGED SITE



PROPOSED DESIGN - BUILDING PLAN



PROPOSED DESIGN - ELEVATION PERSPECTIVE















BUDGET

TOTAL DESIGN AND DEVELOPMENT

Preconstruction Fee (\$0)
Design Services Fee (7.5%)
Subtotal - Preconstruction Stage

Total Design & Development Fee

General Conditions - (w/CM Fee) Subtotal - Construction Stage Compensation 005 - Sitework 010 - Excavation and Foundations 015 - Structural Frame 020 - Roofing & Waterproofing 025 - Exterior Wall 030 - Interior Wall
030 - Interior Finishes & Partitions 040 - Special Requirements & Equipment 045 - Vertical Transportation 055 - Plumbing 050 - Fire Protection 060 - HVAC 065 - Electrical 070 - Technology 080 - General Requirements

Subtotal - Summary of Direct Work Cost

090 - Furnishings

Total - Cost of the Work								
Escalation (3.6% from March 1, 2016 to today)								
Subtotal - Escalation								
Design Contingency (5% of the Construction Budget)								
Subtotal - Design Estimating Contingency								
Construction Contingency (3% of Const. Budget)								
Subtotal - Construction Contingency								
GC Fee (9% of the Construction Budget)								
Subtotal - CM & GC Fee								

Contract Sum - Construction

Project Total

Recommended Range of Project Cost

Three Rivers Concept
Summary of Costs
Site Work
Locker Rooms

ork Locker Rooms & Support Spaces Natatorium

Gymnasiums

\$4,265,918

Summary	Site Work		Locker Rooms & Support Spaces		Natatorium		Gymnasiums	
SF per Program = 39,460	SF per Program = 3	39,460	SF per Program =	8,960	SF per Program =	11,500	SF per Program =	19,000
GSF = 42,900	GSF = 4	42,900	GSF =	9,741	GSF =	12,503	GSF =	20,656
Cost Cost / SF	Cost Cos	st / SF	Cost	Cost / SF	Cost	Cost / SF	Cost	Cost / SF
\$0 \$0.00		,						
\$850,936 \$19.84	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
\$850,936 \$19.84	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
\$850,936 \$19.84	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
\$0 \$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
\$0 \$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
\$643,500 \$15.00	\$643,500	\$15.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
\$364,614 \$8.50		\$0.00	\$0 \$82,762	\$8.50	\$106,276	\$8.50	\$175,576	\$8.50
\$924,318 \$21.55		\$0.00	\$194,820	\$20.00	\$275,066	\$22.00	\$454,432	\$22.00
\$471,900 \$11.00		\$0.00	\$107,151	\$11.00	\$137,533	\$11.00	\$227,216	\$11.00
\$912,708 \$21.28	\$0	\$0.00	\$116,892	\$12.00	\$300,072	\$24.00	\$495,744	\$24.00
\$1,621,405 \$37.79	\$0	\$0.00	\$272,748	\$28.00	\$687,665	\$55.00	\$660,992	\$32.00
\$1,239,427 \$28.89	\$0	\$0.00	\$116,892	\$12.00	\$812,695	\$65.00	\$309,840	\$15.00
\$0 \$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	\$0.00
\$304,023 \$7.09	\$0	\$0.00	\$87,669	\$9.00	\$175,042	\$14.00	\$41,312	\$2.00
\$107,250 \$2.50	\$0	\$0.00	\$24,353	\$2.50	\$31,258	\$2.50	\$51,640	\$2.50
\$998,443 \$23.27	\$0	\$0.00	\$272,748	\$28.00	\$312,575	\$25.00	\$413,120	\$20.00
\$506,928 \$11.82		\$0.00	\$175,338	\$18.00	\$125,030	\$10.00	\$206,560	\$10.00
\$514,800 \$12.00	\$0	\$0.00	\$116,892	\$12.00	\$150,036	\$12.00	\$247,872	\$12.00
\$214,500 \$5.00	\$0	\$0.00	\$48,705	\$5.00	\$62,515	\$5.00	\$103,280	\$5.00
\$257,400 \$6.00		\$0.00	\$58,446	\$6.00	\$75,018	\$6.00	\$123,936	\$6.00
\$9,081,216 \$211.68	\$643,500	\$15.00	\$1,675,416	\$172.00	\$3,250,780	\$260.00	\$3,511,520	\$170.00
\$9,081,216 \$211.68	\$643,500	\$15.00	\$1,675,416	\$172.00	\$3,250,780	\$260.00	\$3,511,520	\$170.00
\$379,480 \$8.85	\$23,166		\$60,315	\$6.19	\$117.028	\$9.36	\$126,415	\$6.12
\$379,480 \$8.85	\$23,166	\$0.54	\$60,315	\$6.19	\$117,028 \$117,028	\$9.36	\$126,415	\$6.12
\$527,056 \$12.29	\$32,175	\$0.75	\$83,771	\$8.60	\$162,539	\$13.00	\$175,576	\$8.50
\$527,056 \$12.29 \$527,056 \$12.29	\$32,175 \$32,175	\$0.75	\$83,771	\$8.60	\$162,539 \$162,539	\$13.00	\$175,576	\$8.50
\$332,046 \$7.74	\$20,270	\$0.47	\$52,776	\$5.42	\$102,400	\$8.19	\$110,613	\$5.36
\$332,046 \$7.74	\$20,270	\$0.47	\$52,776	\$5.42	\$102,400	\$8.19	\$110,613	\$5.36
\$1,026,020 \$23.92	\$62,635	\$1.46	\$163,077	\$16.74	\$316,415	\$25.31	\$341,794	\$16.55
\$1,026,020 \$23.92	\$62,635	\$1.46	\$163,077	\$16.74	\$316,415	\$25.31	\$341,794	\$16.55
\$11,345,818 \$264.47	\$781,746	\$18.22	\$2,035,355	\$208.95	\$3,949,162	\$315.86	\$4,265,918	\$206.52

\$2,035,355

\$3,949,162

\$11,500,000 to \$13,000,000

\$781,746

\$ 12,196,754

\$12,196,754 \$284.31

OPERATION COSTS - 30 YEAR



DISCUSSION AGENDA

TOWNSHIP TRUSTEES & BOARD OF EDUCATION

OUESTIONS/ COMMENTS

GENERAL PUBLIC

FOR ADDITIONAL QUESTIONS OR COMMENTS:

Paul Beck | Miami Township Hamilton County Trustee paul.beck@miamitownship.org

Jim Murphy | President of the Three Rivers Local School District Board of Education jmurphy@trlsd.org