



**DR. DUNCAN MURRAY  
RECREATION CENTRE  
10 YEAR STRATEGY**

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## WHAT IS THE STRATEGY?

- **Provide a vision** of the facility over the next 10 years.
- **Revitalize and expand** the Dr. Duncan Murray Recreation Centre over 10 years.
- **Develop** a new aquatics centre and field house as per Concept 1.
- **Explore and define elements** within Concept 1 that are in demand and will increase membership and usership.
- **Rehabilitate** arenas, including roof, bleachers and/or other areas nearing end of life cycle.



WHAT IS THE STRATEGY?

DR. DUNCAN MURRAY RECREATION CENTRE 10 YEAR STRATEGY



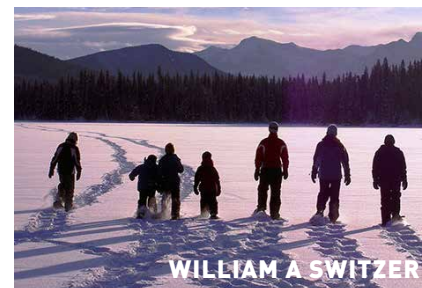
- **Background research** on the types of facilities and programs that recreation centres in other communities.
- **Review** of relationships and physical requirements for the different **programs and facilities**.
- **Stakeholder and public engagement sessions** and review of comments, suggestions and concerns.
- **Decision made by Council to explore Concept 1**, a multi-use facility, to create a recreational hub for the community, as opposed to separate or additional sites.

## The Town of Hinton currently has:

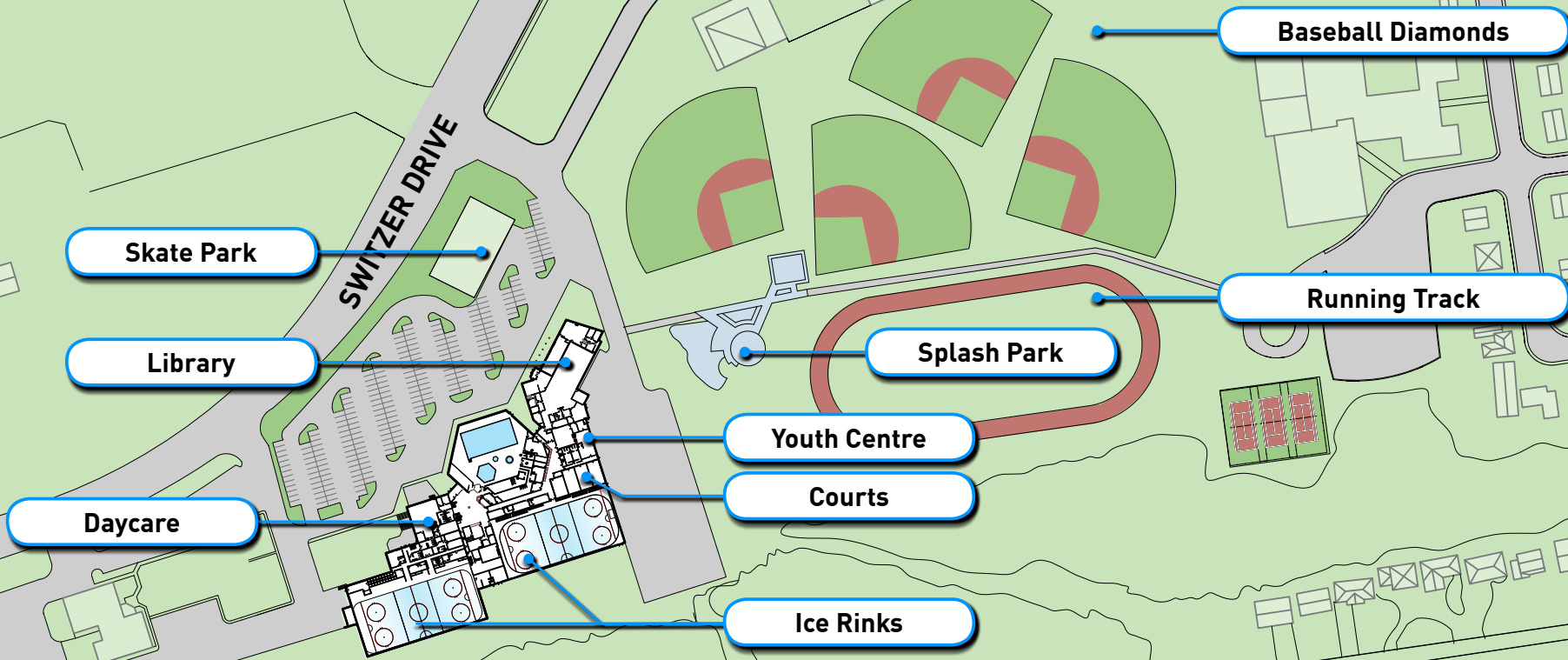
- **Numerous outdoor recreation opportunities**
  - Beaver Boardwalk
  - Mountain Bike Park
  - Golf course
  - Cross-country skiing facility
  - Trails
- **Dr. Duncan Murray Recreation Centre**
  - Two arenas
  - Aquatic Centre
  - Racquetball and squash courts
  - Bouldering wall
  - Skateboard park
  - Library
  - ParentLink Centre
- Curling club
- Bowling & laser tag

## Other Recreation Facilities In the Region

- Jasper National Park
- William A. Switzer Provincial Park



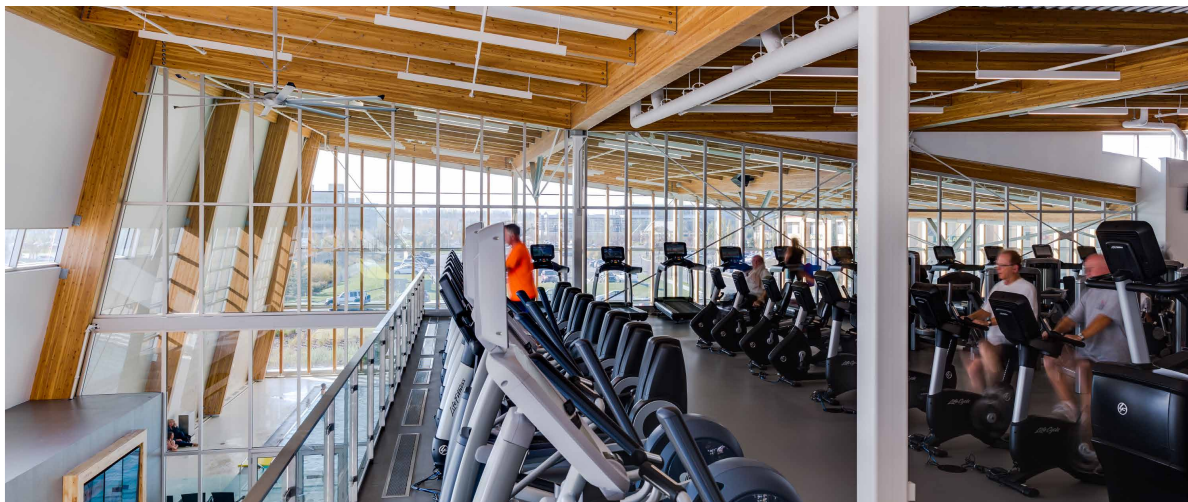
# EXISTING



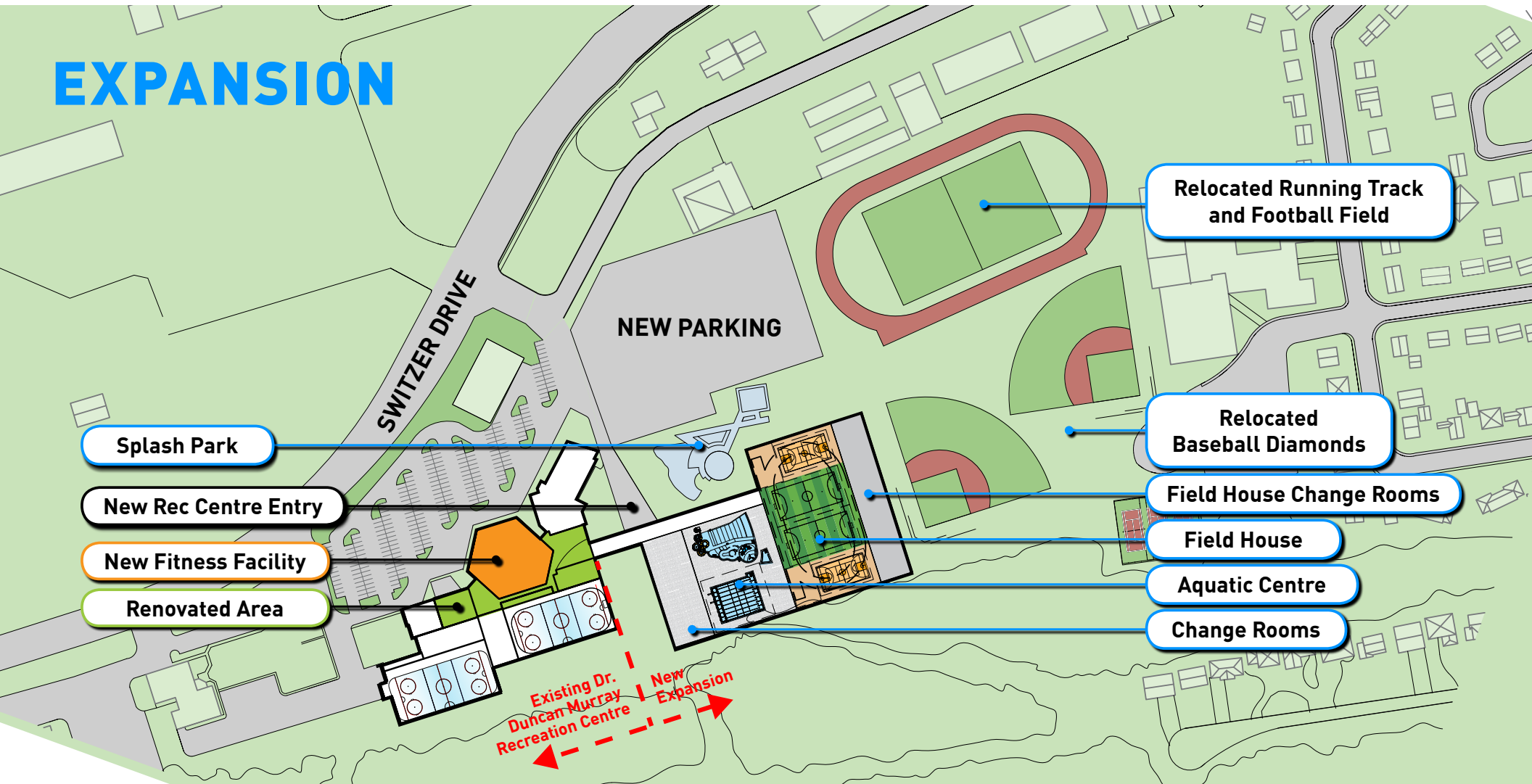
# WHY CONCEPT 1?

There are several benefits of a **multi-use facility**, to both the user and the operator:

- Single site with multiple activities creates **recreational hub for community**.
- **Shared change rooms**, access to various activities.
- **A single service centre** is required to manage public access/security and collect user fees.
- **Utility efficiencies** associated with the operation of one large, central plant and distribution centre in a multi-use recreation complex.

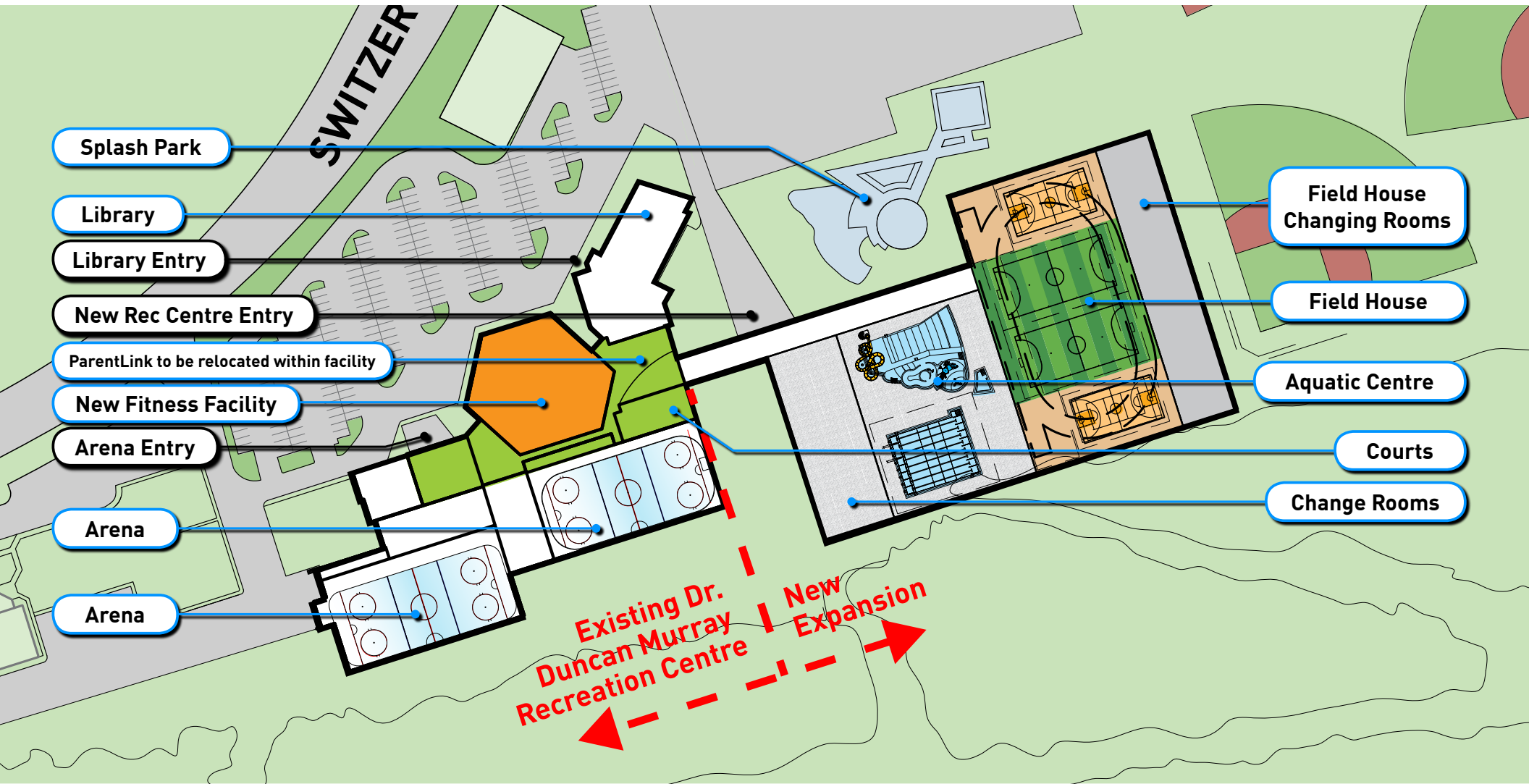


# EXPANSION



WHERE WILL EXPANSION TAKE PLACE?

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Splash Park

Library

Library Entry

New Rec Centre Entry

ParentLink to be relocated within facility

New Fitness Facility

Arena Entry

Arena

Arena

Field House Changing Rooms

Field House

Aquatic Centre

Courts

Change Rooms

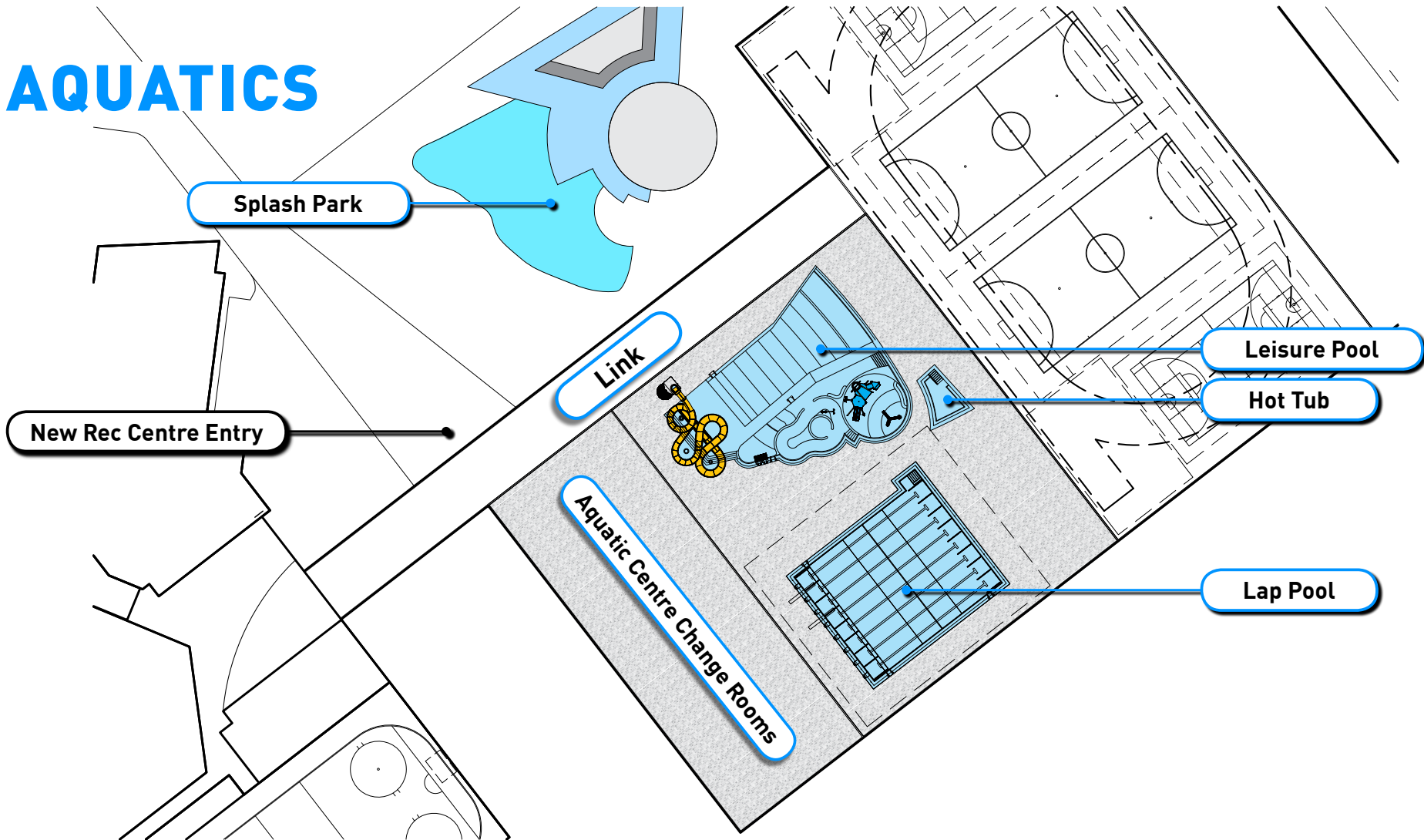
Existing Dr. Duncan Murray Recreation Centre | New Expansion

WHERE WILL EXPANSION TAKE PLACE?

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# AQUATICS



AQUATIC EXPANSION

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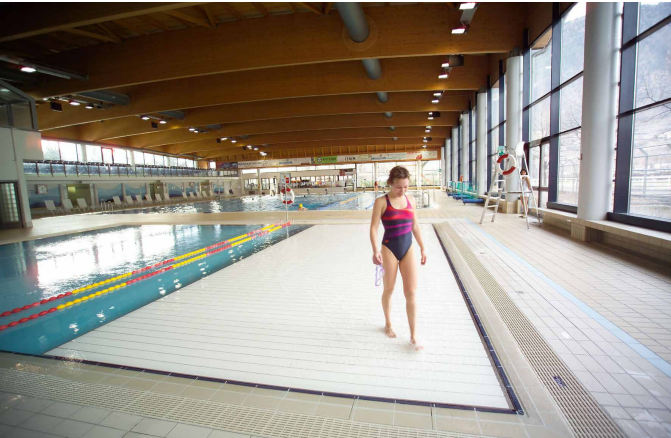
**LAP POOL**



**MOVABLE FLOOR**



**ZERO-DEPTH ENTRY**



**WELLNESS POOL**



**FAMILY HOT TUB**



**ADULT HOT TUB**



**AQUATIC COMPONENTS**

**LAZY RIVER**



**CLIMBING WALL**



**CROSSING ACTIVITIES**



**WATER SLIDES**



**INTERACTIVE WATER SPRAYS**



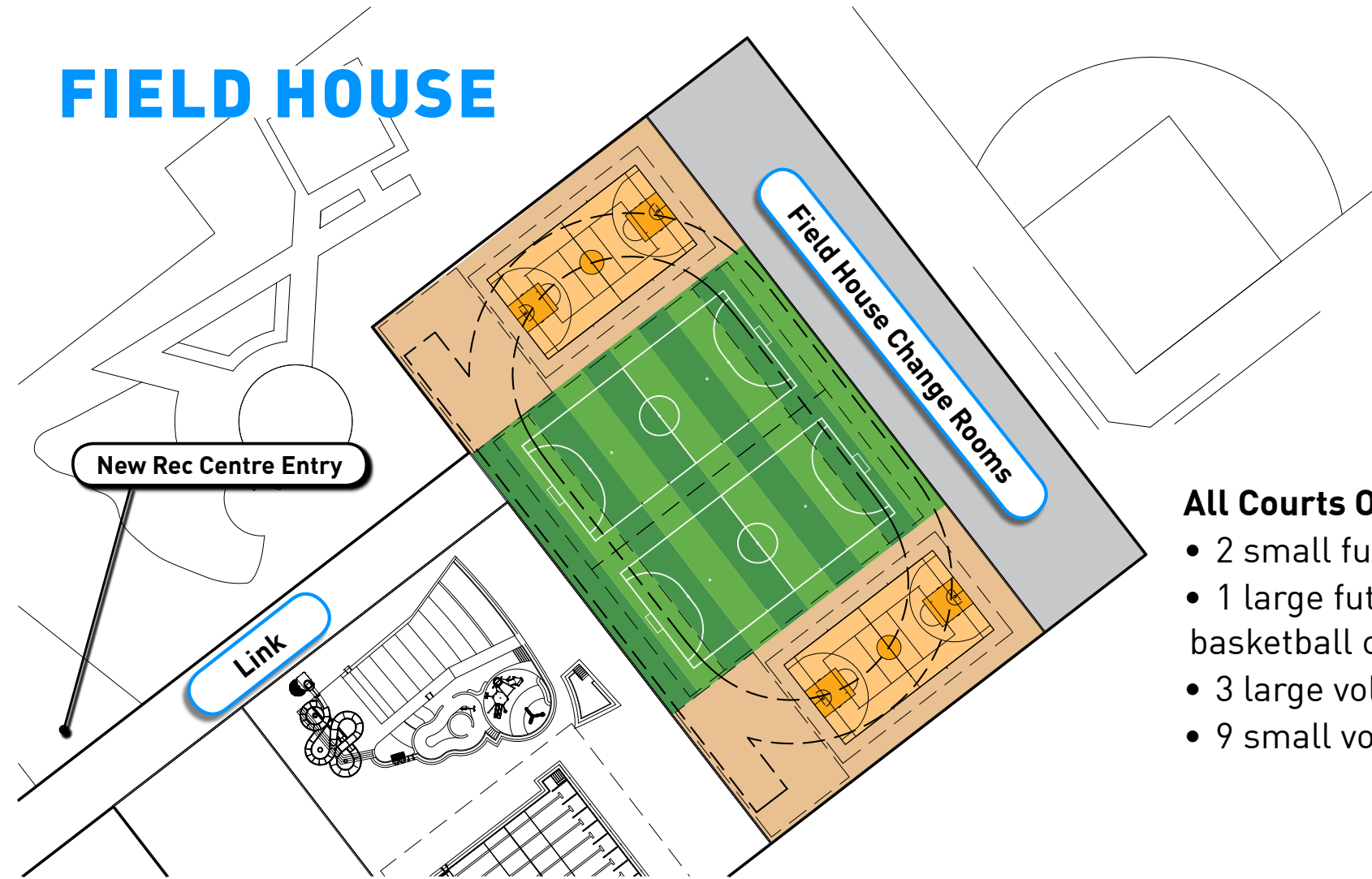
**WATER PLAY STRUCTURE**



**ACTIVITY AREAS**



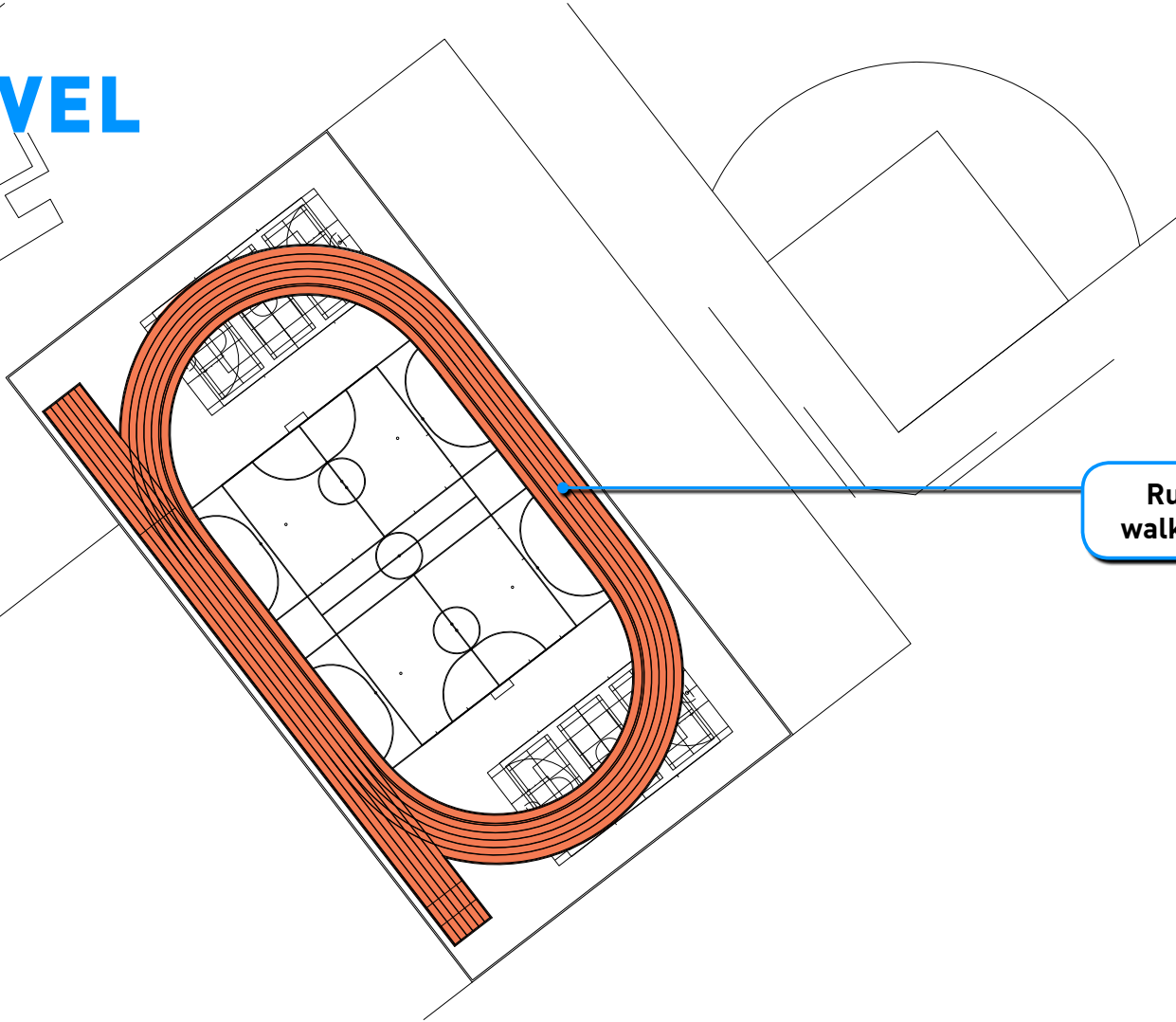
# FIELD HOUSE



## All Courts Overlaid:

- 2 small futsal fields, or
- 1 large futsal field and 3 basketball courts, or
- 3 large volleyball courts, or
- 9 small volleyball courts

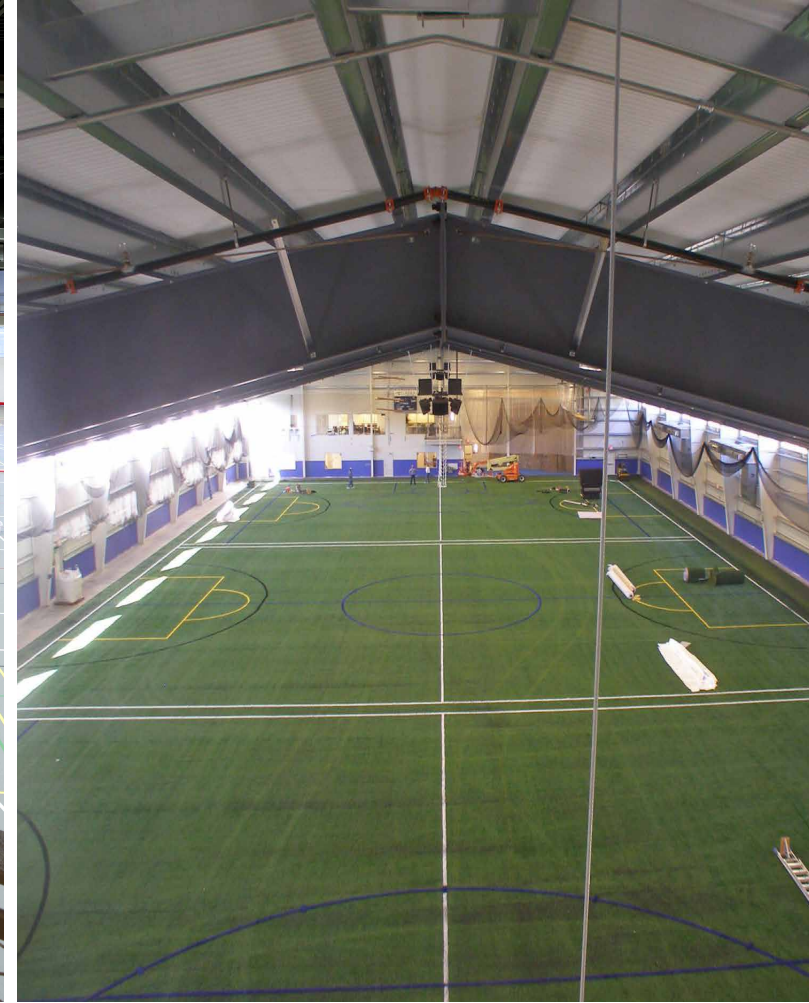
# TRACK LEVEL



Running /  
walking track

## Potential Field House Uses:

- Basketball
- Volleyball
- Indoor Soccer (Futsal)
- Dry-land training
- Dance Rehearsal Space
- Grad Celebrations
- Other



FIELD HOUSE

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# RENOVATIONS

**FITNESS, WELLNESS  
+ STUDIO SPACES**

**RENOVATED  
AREA**  
ParentLink  
Climbing Wall  
Indoor Playground



**CLIMBING WALL**



**INDOOR PLAYGROUND**



**ADMINISTRATION AREAS**



CLIMBING, PLAYGROUND, ADMIN

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## Why a Fitness Centre?

- Cross training
  - Strength training
  - Aerobics
  - Cardio
  - Wellness
- 
- Pay-per-use model
  - Barrier-free design

### CROSS TRAINING / AEROBICS



### STUDIOS



# CONSIDERATIONS

## TIMELINES

- Build all at once, or phased build-out?
- Downtime and out-of-service time for renovated facilities and site.

## RENOVATION TIMELINE

- Interim use of existing pool space

## ADMIN FUNCTIONALITY

- Location of administration space and impact on staffing requirements.

## OTHER

- Operational and staffing costs for new facility.

## Program Estimate

- 2016 dollars
- Excludes FF+E and other town costs.

	F <sup>2</sup>	M <sup>2</sup>	\$/M <sup>2</sup>	TOTALS	SOFT COSTS	12% MID	90% LOW	110% HIGH
<b>RENOVATIONS</b>								
Arena rehabilitation	59600	5536	0	0	0	0	0	0
Lobby and Administrative	14300	1325	1500	1,987,500	238,500	2,226,000	2,003,400	2,448,600
Fitness and wellness	10800	1000	1600	1,600,000	192,000	1,792,000	1,612,800	1,971,200
Studio spaces	6500	600	1800	1,080,000	129,600	1,209,600	1,088,600	1,391,000
Washrooms	1100	100	4500	450,000	54,000	504,000	453,600	579,600
Parent Link	1600	150	1200	180,000	21,600	201,600	181,400	231,800
Climbing wall	150	125	4500	562,500	67,500	630,000	567,000	724,500
Indoor playground	150	125	4500	562,500	67,500	630,000	567,000	724,500
<b>TOTAL</b>	<b>94,200</b>	<b>8,961</b>	<b>1,946</b>	<b>6,422,500</b>	<b>770,700</b>	<b>7,193,200</b>	<b>6,473,800</b>	<b>8,071,200</b>
<b>AQUATICS</b>								
Leisure,wellness pool	16700	1550	5500	8,525,000	1,023,000	9,548,000	8,593,200	10,502,800
25 m Lap Pool	17200	1600	5300	8,480,000	1,017,600	9,497,600	8,547,800	10,447,400
Dressing/change rooms	18800	1750	4300	7,525,000	903,000	8,428,000	7,585,200	9,270,800
Link	10800	1000	3500	3,500,000	420,000	3,920,000	3,528,000	4,312,000
<b>TOTAL</b>	<b>63,500</b>	<b>5,900</b>	<b>4,751</b>	<b>28,030,000</b>	<b>3,363,600</b>	<b>31,393,600</b>	<b>28,254,200</b>	<b>34,533,000</b>
<b>FIELD HOUSE</b>								
Running Track	17000	1581	1500	2,371,500	284,580	2,656,080	2,390,500	2,921,700
Futsal field 1	17200	1600	2500	4,000,000	480,000	4,480,000	4,032,000	4,928,000
Futsal field 2	17200	1600	2500	4,000,000	480,000	4,480,000	4,032,000	4,928,000
Courts	17200	1600	2750	4,400,000	528,000	4,928,000	4,435,200	5,420,800
Dressing Rooms	19400	1800	2800	5,040,000	604,800	5,644,800	5,080,300	6,209,300
<b>TOTAL</b>	<b>88,000</b>	<b>8,181</b>	<b>2,422</b>	<b>19,811,500</b>	<b>2,377,380</b>	<b>22,188,880</b>	<b>19,970,000</b>	<b>24,407,800</b>
<b>SITE WORKS</b>								
Reconstruct baseball diamonds	2		150,000	300,000	36,000	336,000	302,400	369,600
New running track and football field	1			750,000	90,000	840,000	756,000	924,000
Entry Plaza sidewalks, etc.			allow	250,000	30,000	280,000	252,000	308,000
Parking	150		3,500	525,000	63,000	588,000	529,200	646,800
<b>TOTAL</b>			<b>na</b>	<b>1,825,000</b>	<b>219,000</b>	<b>2,044,000</b>	<b>1,839,600</b>	<b>2,248,400</b>
<b>TOTAL</b>				<b>56,089,000</b>	<b>6,730,680</b>	<b>62,819,680</b>	<b>56,537,700</b>	<b>69,101,600</b>



**Thank you!**

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