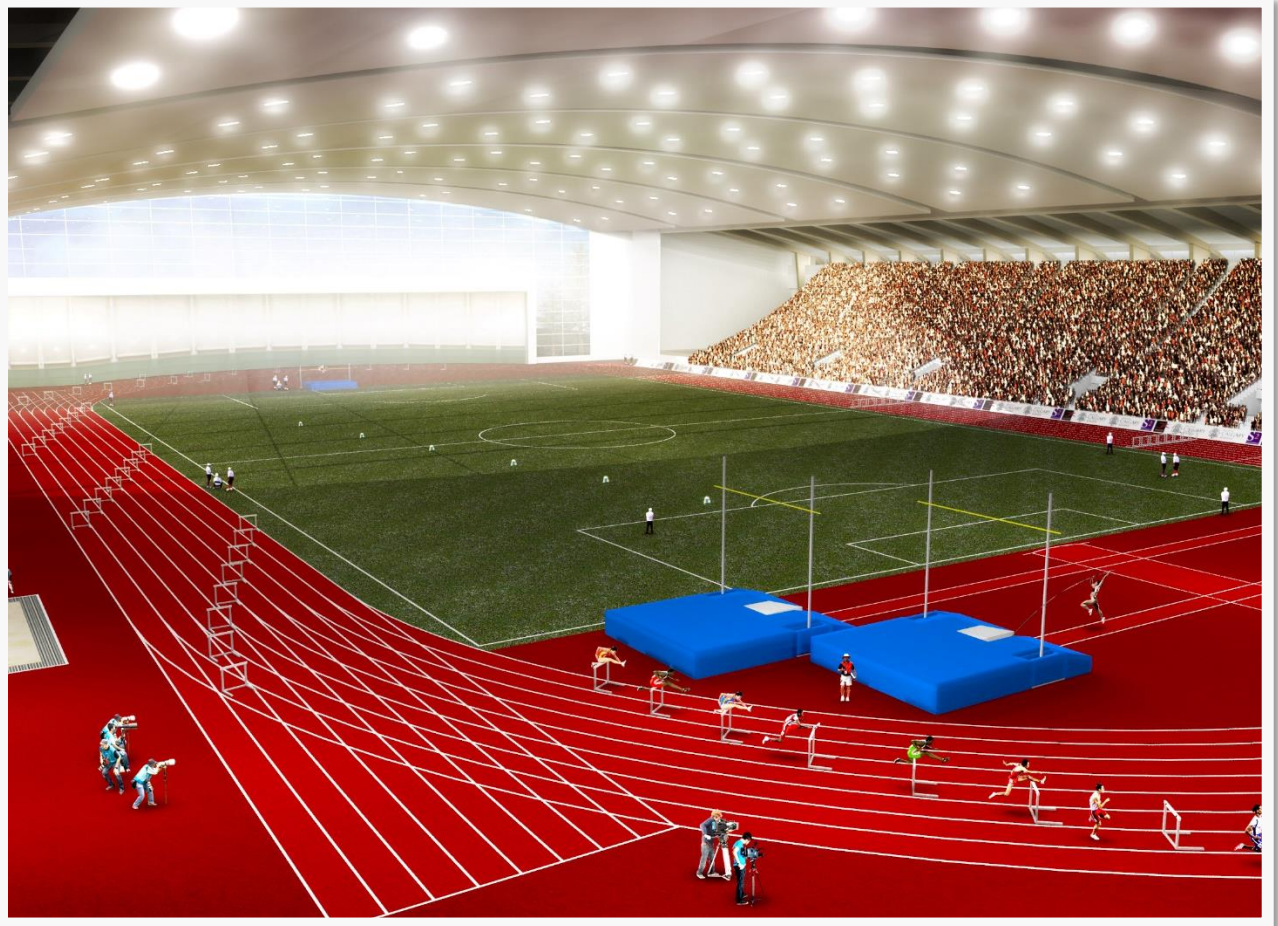




# Foothills Fieldhouse Project Roadmap



**DRAFT**  
**FOR DISCUSSION**  
**PURPOSES ONLY**

September 2019

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## Attachments:

1. Work Plan
2. Project Time Commitment for Steering Committee Members
3. Project Budget

# Executive Summary

The Foothills Fieldhouse is a critically needed multisport amenity located within the Foothills Athletic Park (Figure 1). It has been identified as a top priority in several strategic plans including the 10-Year Strategic Plan for Sport Facility Development and Enhancement (2008) and the Community Services Infrastructure Investment *Plan (CS IIP 2015-2018)*. Upon completion, the fieldhouse will:

- Provide year-round indoor practice and play space for Calgary’s recreational sport community and act as a training facility for amateur athletes,
- Enable Calgary to host national and international competitions, stimulating the economy through increased sport tourism, and
- Accommodate current and anticipated demand from both sport organizations and recreational users locally and citywide.

A fieldhouse in this location will help to stimulate investment being made by other levels of government in the District and contribute to a dynamic mix of athletics, education, business, research and entrepreneurship within the area. It provides an important opportunity for the City to leverage capital investments with other levels of government, the private sector and public institutions.





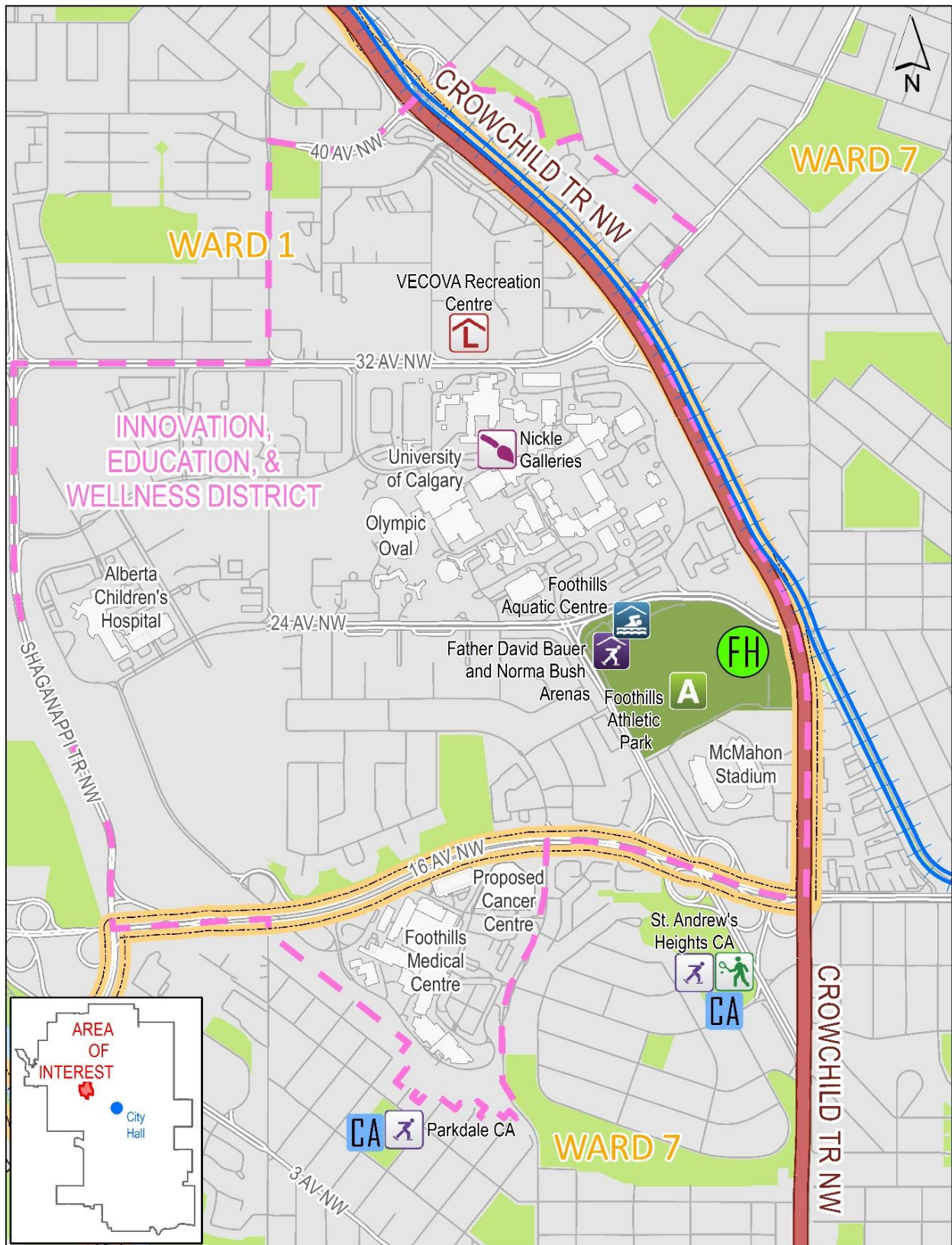


Figure 1. Foothills Fieldhouse Location Map

# 1. Introduction

## WHAT IS THE FOOTHILLS FIELDHOUSE?

The fieldhouse is intended to co-locate with complementary amenities, creating a sustainable, versatile and dynamic civic space.

Key fieldhouse amenities include:

- One 400-meter, 8-lane indoor track
- Jumping and throwing areas
- One rectangular field for field sports, batting cages, baseball training, tennis or golf hitting cages
- Eight basketball courts convertible into 12 volleyball courts or 16 badminton courts
- Administrative operational support facilities
- Permanent seating for 1,500 (up to 10,000 with temporary seating)
- Storage rooms, washrooms and requisite support spaces
- Outdoor track storage to support existing outdoor track
- Fitness and weight training facilities
- Multi-purpose rooms
- Cafe, tenant improvement spaces
- Change rooms and associated amenities
- Outdoor playground
- Parking

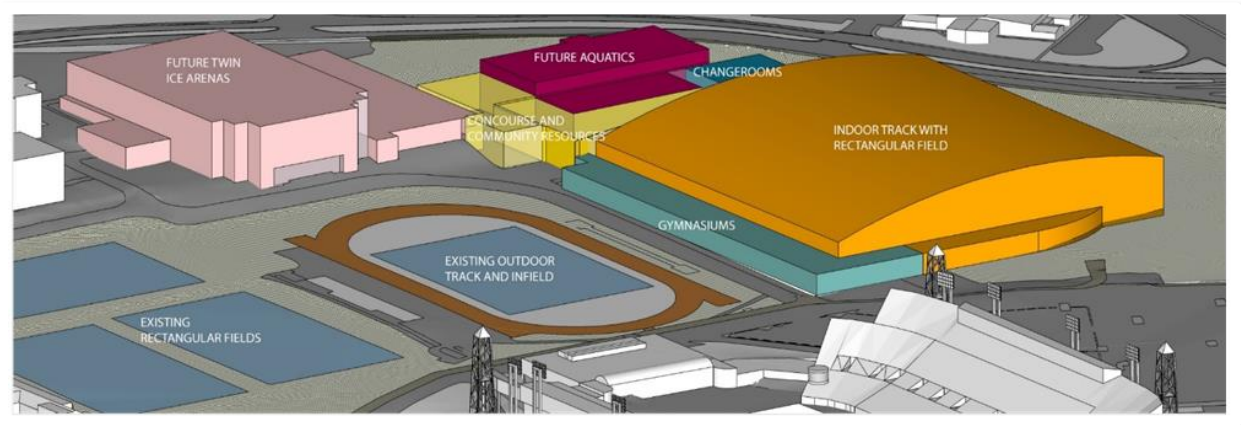


Figure 2. Foothills Fieldhouse

## WHY BUILD THE FACILITY?

Calgary does not have a multi-sport fieldhouse, which has limited the city's ability to host recreational sporting events. This has been a source of criticism by sport and recreation groups for many years. Calgary also suffers from an inventory deficiency to meet the ever-growing demand for indoor space where citizens and sport teams can practice and play year round.

This was recently highlighted in the 2018 July memo from Tourism Calgary identifying the need for a multisport fieldhouse that will contribute towards Calgary's ability to host national and international competitions, stimulating the economy through increased sport tourism (May 2018 Administrative Inquiry - Event Ready Infrastructure).

It will also provide the needed infrastructure to help Calgary Recreation fulfill its mandate to develop a comprehensive set of amenities and services that will support an active, creative and vibrant Calgary.

## WHO HAS BEEN ENGAGED?

Significant stakeholder engagement was conducted during the development of the initial concept plans for the Foothills Fieldhouse. Initial engagement activities including interviews, workshops and open houses, had been held. The results of these activities determined the major programming components for Foothills fieldhouse which had substantial support as shown in Attachment 1.

A subsequent stakeholder engagement session was held in 2013 February to provide a project update. Since that time there has been subsequent conversations with key stakeholders as the project continues to evolve. Administration will continue to work collaboratively with all stakeholders throughout the design process to validate specific needs, standards and expectations.

## CURRENT STATUS

On May 27, 2019, Council approved a new capital budget request within the Recreation business unit for the Foothills Fieldhouse Project (FRA2019-0628). This budget will fund pre-construction activities (programming, design, contract documentation and permitting).

An additional budget request will be submitted to Council once the project is ready for construction.

HIGHLIGHTS	
TASK	END DATE
1. FIELDHOUSE ROADMAP & PROJECT PLAN	SEPT 2019
2. PROJECT INITIATION	JAN 2020
3. FUNCTIONAL & ACCOMMODATION PROGRAMMING, CONCEPT / SCHEMATIC DESIGN	JAN 2021
4. DETAILED DESIGN & CONTRACT DOCUMENTATION	SEPT 2021
<b>CONSTRUCTION START FEB. 2022 (UNFUNDED)</b>	
5. CONSTRUCTION END	END 2024
6. CLOSE OUT	2024-2026

## HOW DO WE GET THERE?

The Fieldhouse has been a high Council priority for many years and there is significant support for this project because of the demonstrated need. As outlined in the following sections, project success will be achieved through strong strategic alignment, thoughtful guiding principles, clear governance model and an integrated facility planning, design and development approach.

## 2. Corporate Alignment

The need for a large multisport fieldhouse to meet the demand for year-round indoor practice, training, play and competition space has been well documented over the years. Extensive research and stakeholder engagement has been undertaken to inform plans for a fieldhouse to be built as part of the proposed redevelopment of the Foothills Athletic Park.

Calgary Multisport Fieldhouse Society and Sport Calgary have long advocated for an indoor facility to enable year-round practice, training and competition opportunities for track and field and court-based athletes, sport groups and recreation participants. Their research and engagement reveals that Calgary is the only major municipality in Canada without an indoor competition capable track and field facility (Calgary Multisport Fieldhouse Society, 2010).

In 2010, stakeholders were engaged in the development of a **Concept Plan for the Foothills Fieldhouse and Athletic Park**. Through this consultation process, user groups and other important stakeholders provided feedback about the features and facilities required to support the amateur sport community in Calgary. The results revealed the following:

1. Existing facilities are unable to meet today's demand, much less that of the future, for a wide variety of sport and recreation facilities;
2. Calgary is missing economic opportunities due to the absence of competition-class sport and recreation facilities;
3. Space for indoor practice and play is extremely limited;
4. There's opportunity for a unique, complementary inventory of facilities accessible to all Calgarians; and,
5. Opportunity to create dynamic civic spaces with a distinct sense of place specific to and identifiable with each athletic park.

Based on the findings, the following facility vision and objectives were established to create a concept plan for developing the Foothills Fieldhouse as a vibrant civic athletic facility.

### VISION

The vision for the redevelopment of Foothills Athletic Park is to maximize facility options to serve all Calgarians with competition capable facilities to accommodate recreation and sport participation from introductory level to high performance. The Fieldhouse component aims to respond to an urgent demand for indoor, year-round training and play amenities.

### OBJECTIVES

1. Maximize available resources to achieve excellent sport and recreation opportunities for Calgarians – improving health and wellness opportunities
2. Create sustainable amenities that reflect The City's social, environmental, economic and cultural priorities.
3. Provide facilities that allow local, high-performance athletes to stay home for training and competition, and attract newcomers.
4. Create dynamic and distinctive public environments for all Calgarians to enjoy.
5. Guide the development of a premier facilities that will help Calgary achieve its vision to be a world centre for sport.

The outcome was a 2010 draft Concept Plan with an amenity mix that can accommodate large international and national indoor competitions and events as well as provide year-round indoor practice and play space for Calgary's recreational sport community and act as a training facility for amateur athletes. The concept and cost estimates have continued to evolve over time. Most recently in 2016, with the evaluation of several site configuration options. The recommended location is on the eastern boundary of the Foothills Athletic



Park (Figure 1). This location was chosen as it retains the greatest number of existing outdoor recreational amenities, including the track, and affords the most flexibility for future redevelopment of Foothills Athletic Park.

It also provides the opportunity to achieve Recreation’s long-term vision for the Foothills Athletic Park that includes the phasing out aging on-site infrastructure (Foothills Aquatics, and Norma Bush, Father David Bauer Arenas) with an optimized recreation facility and arenas to create a vibrant civic hub that provides a suite of complementary facilities that will be accessible to all Calgarians regardless of ability and interest.

## STRATEGIC ALIGNMENT

The fieldhouse aligns with the following Municipal Development Plan goals, Recreation Strategic Plans and Policies as well as Recreation Value Dimensions identified by citizens (One Calgary 2018):

- (1) **Municipal Development Plan**
  - 2.1.1 Creating a city attractive to people
  - 2.2.4 Complete Communities
  - 2.3.6 Community services and facilities
- (2) **Recreation Strategic Plans & Policies**

Sport Policy, 10 Year Strategic Plan for Sport Development and Enhancement, the Recreation Master Plan, the Recreation Amenity Gap Analysis, the 2020 Sustainability Direction and the South Shaganappi Communities Area Plan.
- (3) **Recreation Value Dimensions (One Calgary 2018)**

ONE CALGARY VALUE DIMENSIONS	FIELDHOUSE CONTRIBUTION
<b>QUALITY</b>	<ul style="list-style-type: none"> <li>• Align with Sustainable Building Policy</li> <li>• Attain at minimum a Gold rating in the LEED v4 Building design and construction rating</li> </ul>
<b>WELLBEING</b>	<ul style="list-style-type: none"> <li>• Support a variety of sporting and recreational activities for all performance levels of play and tournaments</li> <li>• Contribute to the health, well-being and social development of the community,</li> <li>• Contribute to the excellence of sport organizations and the City as well as enrich the urban design of the community</li> </ul>
<b>ACCESSIBILITY</b>	<ul style="list-style-type: none"> <li>• Follow the City’s Access Design Standards</li> </ul>
<b>RESILIENCE</b>	<ul style="list-style-type: none"> <li>• Include adaptable spaces to address various sport and future opportunities</li> </ul>

When built, this facility will provide key amenities, programs and services that will contribute toward the achievement of the following population indicators:

- Percent of adult Calgarians who are physically active enough to experience health benefits.
- Percent of Calgarians who agree they have easy access to places where they can get physically active.
- Percent of 5 - 17-year-olds that accumulate at 60 minutes of moderate- to vigorous intensity physical activity per day.



- Percent of 5 - 17-year-olds that meet the Canadian Sedentary Behaviour
- Perceived health, very good or excellent
- Perceived mental health, very good or excellent

## 3. Guiding Principles

### **ENGAGEMENT**

Citizens, stakeholders, specialists and Council will be involved from the outset, will be informed, and will provide input throughout the program.

### **TRANSPARENCY**

The program will be managed openly, honestly, and with integrity. Decision-making processes will be visible and clear.

### **LOCAL & CITY-WIDE BALANCE**

The facility will be enjoyed by area residents and all Calgarians, as well as out-of-town visitors. All stages of the program will consider the interests of each group.

### **FISCAL RESPONSIBILITY**

Sound financial oversight, proper governance of financial assets, and effective stewardship of public funds will all be key aspects of the program.

### **ENVIRONMENTAL STEWARDSHIP**

Environmental principles and performance objectives will be integrated into all decision-making processes.

### **COUNCIL AUTHORITY**

Council will consider due diligence investigations and public input throughout the decision-making process and will make strategic decisions at key stages in the program.



# 4. Governance

## ROLES AND RESPONSIBILITIES

### Executive Sponsor:

Champion of the Project. Attends Steering Committee meetings and reports on the project status to ALT/Council

### Steering Committee:

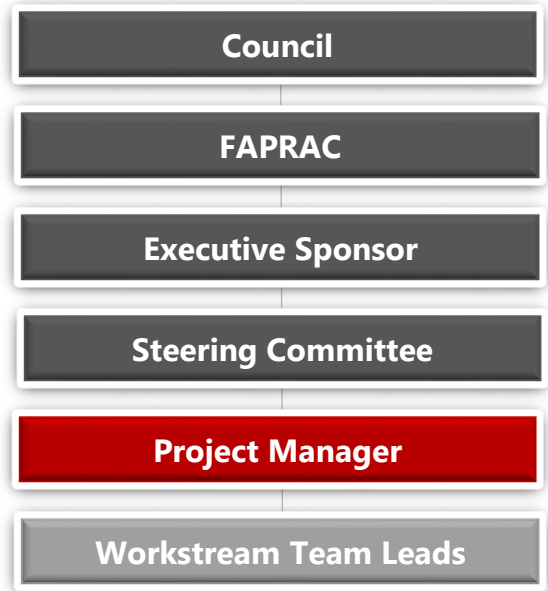
Monitors project performance and is the gatekeeper for escalated issues, opportunities and decisions. Steering Committee member involvement will vary over time <sup>1</sup>  
Responsible for project delivery

### Project Manager:

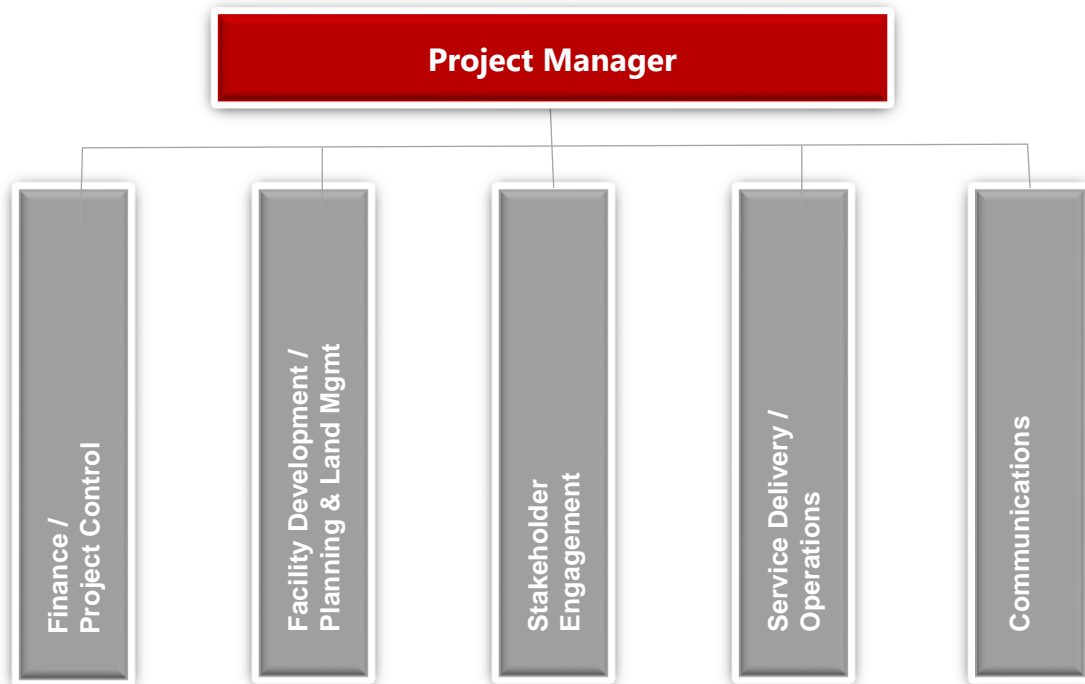
Manages overall project scope. Leads the design and construction planning activities and has authority over the Workstream Leads

### Workstream Team Leads:

Responsible for the development and implementation of Workstream specific deliverables

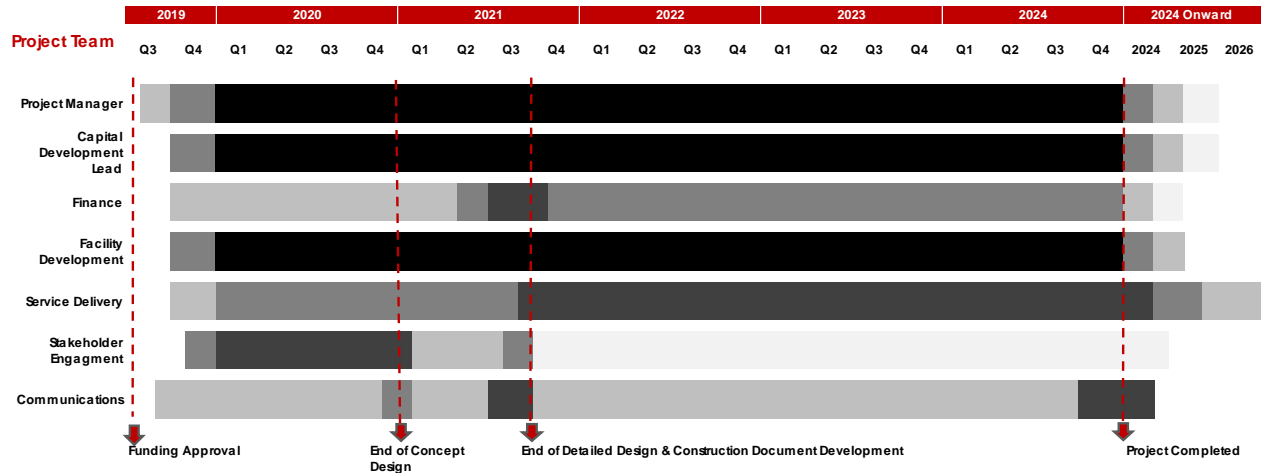


# 5. Project Team



<sup>1</sup> Attachment 2. Project Time Commitment for Steering Committee Members

# 6. Team Onboarding



Legend	
Percentage Time	
0 to 5	[Lightest Gray]
5 to 10	[Light Gray]
10 to 25	[Medium-Light Gray]
25 to 50	[Medium Gray]
50 to 75	[Dark Gray]
75 to 100	[Black]

Representatives from operations, law and supply will be included to the working team at various stages of the project as required.

# 7. Approach

The Facility Development Methodology is an integrated approach that clearly identifies the project teams and deliverables that they are accountable at the key stages of the project.

	PROJECT PLANNING	INITIATION	FUNCTIONAL & ACCOMMODATION PROGRAMMING, CONCEPT / SCHEMATIC DESIGN	DETAILED DESIGN & CONTRACT DOCUMENTATION	CONSTRUCTION	CLOSE-OUT	SUSTAINMENT
Finance / Project Control	✓	🕒	▶	▶	▶	▶	▶
Facility Development / Planning and Land Mgmt	✓	🕒	🕒	▶	▶	▶	▶
Stakeholder Engagement	✓	🕒	▶	▶	▶	▶	▶
Service Delivery / Operations	✓	🕒	▶	▶	▶	▶	▶
Communications	✓	🕒	▶	▶	▶	▶	▶

KEY:	
Complete (all underlying activities completed)	✓
In Progress	🕒
Activities to be started	▶

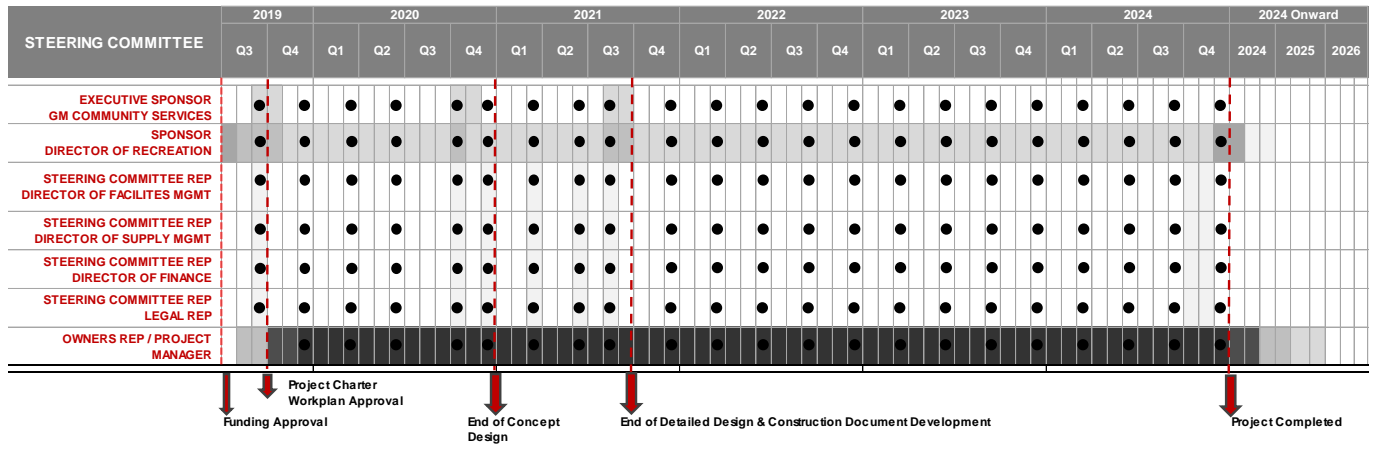
## Appendix 1. Work Plan

STAGE	WHAT NEEDS TO BE DONE?	WHO DOES THE WORK?	WHAT DECISION IS NEEDED?	WHO DECIDES?	WHEN?
<b>Start-up</b>	Funding	FAPRAC	Funding Approval	Council	Complete
<b>1. Project Planning</b>	Project Roadmap	Working Team	Roadmap Endorsement	FAPRAC	Sept 2019
<b>2. Initiation</b>	Charter, Establish formal project team (dedicated and PT resources), onboard consultants	Working Team	Workplan Approval	Steering Committee	Oct 2019-Jan 2020
<b>3. Functional &amp; Accommodation Programming</b>	Functional and Accommodation Programing	Project Team	Functional & Accommodation Programming Approval	Executive Sponsor	Jan 2021
<b>4. Concept/ Schematic Design</b>	Concept Design	Project Team	Concept Design Approval	Executive Sponsor	Jan 2021
<b>5. Detailed Design &amp; Contract Documentation</b>	Detailed Design and Contract. Documents (tender/ RFP ready).	Project Team	Final Design Approval Construction Funding Approval	Executive Sponsor Council	Sept 2021
<b>6. Construction</b>	Construction Procurement and Execution.	Project Team	Contract Award Approval	Executive Sponsor	End 2024
<b>7. Close Out</b>	Commissioning and Start Up. Handover to operations. Warranty Period, Lessons Learned, etc.	Project Team	Facility Handover	Dependent on operating model	2024-2026
<b>8. Sustainment</b>	On Going Operations	Dependent on operating model	Dependent on operating model	Dependent on operating model	2024+



## Attachment 2. Project Time Commitment for Steering Committee Members

A Steering Committee is required for this project to provide executive-level advocacy, monitor project performance, and for key decision making on project direction.



Legend	
Percentage Time	
0 to 5	
5 to 10	
10 to 25	
25 to 50	
50 to 75	
75 to 100	
● Meeting	

## Attachment 3

**June 3, 2010**

### **STAKEHOLDERS OF THE CALGARY MULTISPORT FIELDHOUSE TO DATE:**

#### **Organizations:**

Athletics Alberta  
The Calgary Sport Council  
Calgary Sport Tourism Authority  
The Calgary Track Council  
Developmental Disabilities Resources Centre of Calgary  
Calgary Recreation and Culture Association (Calgary 55+)  
Calgary Properties Lions Club  
Alberta Government Community Spirit Program  
Alberta Jiu-Jitsu Association  
Calgary Roughnecks  
Adrenaline Rush Athletics  
Big Sky Athletics  
Calgary International Track Club  
Calgary Olympic Track Club  
Calgary Roadrunners Club  
Calgary Spartans Track Club  
Calgary Warriors Track Club  
Calgary Track and Field Athletic Association (CALTAF)  
University of Calgary Athletics Club  
The Calgary Senior High School Athletics Association  
Premiere Track and Field Club

The Calgary track clubs listed include some 500 athletes and their families.

The running clubs listed include another 250 supporters.

Calgary Recreation and Culture Association (Calgary 55+) has more than 1000 members.

Alberta Jiu-Jitsu Association has about 1000 members.

## Attachment 4. Project Budget

<b>FOOTHILLS FIELDHOUSE PROJECT</b>	
<b>Item</b>	<b>Total Cost</b>
<b>Preliminary Design</b>	
1. Functional & Accommodation Programming	\$3,000,000
<b>Preliminary Design Sub-total</b>	<b>\$3,000,000</b>
<b>Detailed Design</b>	
2. Architecture - Prime Consultant Design	\$11,620,000
3. Other (permits, geotechnical, engagement, cost consulting, value engineering, energy modelling, etc.)	\$4,380,000
<b>Detailed Design Sub-total</b>	<b>\$16,000,000</b>
<b>Construction</b>	
4. Construction (full construction, fit out of building, commissioning and Start-up, handover)	\$236,000,000
<b>Construction Sub-total</b>	<b>\$236,000,000</b>
<b>TOTAL (excluding cost escalation)</b>	<b>\$255,000,000*</b>

\*With construction cost escalation, the Fieldhouse is estimated at \$285M