

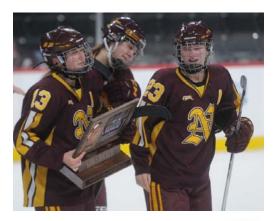




### Northfield Community Arena City Council Presentation April 10, 2018







### Northfield Ice Arena Advisory Board

Board Has Been Meeting Since August 2016

#### **Board Members**

#### **Business Community**

Brett Reese-Chair Todd Bornhauser-Vice Chair Jeff Hasse

#### St. Olaf College

Jan Hanson Ryan Bowles Mike Ludwig

#### Northfield Skate School

Carey Tinkelenberg

#### Northfield City Staff

Ben Martig, Chris Heineman, Dave Bennett, Barb Neitzel

#### **Northfield Hockey Association**

Chris Sorenson Jim Fisher Chris Kennelly

#### **Northfield School District**

Tom Graupmann Tania Will

#### **City Council Members**

Mayor Rhonda Pownell Council Member Brad Ness

#### Northfield Ice Arena Advisory Board

**Mission Statement** 

"Serve as an advisory committee to assist and guide staff in a thorough review of current ice arena conditions, assess needs and demands, evaluate cost and alternative facility options resulting in recommendations to be presented to the City Council"







## Arena that serves the Community



- High School Hockey
- Youth Hockey Northfield Hockey Association
- Northfield Skating School/Community Recreation
  - Learn to Skate
  - Figure Skating
- Public Open Skate
- Spectators
- Events
  - Home and Garden Expo
  - Hospital Auxiliary Book Fair
  - Opportunity for other
- Economic Development
- Community as a whole

### Northfield Community Arena

Presentation Outline

- 1. Review of Existing Community Arena
- 2. Ice Market Study
- 3. Economic Impact Analysis
- 4. Facility Options and Capital Costs
  - 1. Maintain Existing Community Arena
  - 2. Addition to Existing Community Arena
  - 3. Partner with St. Olaf and Build New Community Arena
  - 4A. Build New Community Arena 1-Sheet
  - 4B. Build New Community Arena 2-Sheet
- 5. Operation Costs
- 6. Recommendation
- 7. Financing
- 8. Next Steps

Northfield Community Arena

### 1. Review of Existing Community Arena

ATS&R





#### **Table of Contents**

1.0	INTRODUCTION	Page 2
2.0	ARCHITECTURAL ASSESSMENT	Page 4
3.0	SITE ASSESSMENT	Page 10
4.0	MECHANICAL SYSTEMS ASSESSMENT	Page 12
5.0	ICE SYSTEM ASSESSMENT	Page 15
6.0	ELECTRICAL SYSTEMS ASSESSMENT	Page 20
7.0	APPENDIX	Page 22
	FIRST FLOOR AND SECOND FLOOR PLANS	
	FIRST FLOOR AND SECOND FLOOR CODE PLANS	
	CONTEXT AND ARENA AERIAL PLANS	
	MEMORANDUM NO. 1 MEETING MINUTES	
	CONSTRUCTION COST ESTIMATES	



### Ice System – Refrigeration Equipment

- Evaluated equipment life and timeline for conversion from R-22 to another refrigerant
- Existing equipment installed in 2008 which still has remaining life with proper maintenance
- EPA is phasing out production of R-22; however, there are no restrictions on continued use within the existing system
- No subsoil heat system City should only operate rink for 6 months, unless surveyed to monitor floor elevation. (No floor movement over last year)
- Recommendation is to continue to buy R-22 until it becomes cost prohibitive at that time to convert to ammonia
- New Ice System Cost \$710,000



**Prioritization of Findings** 

- Priority 1 Immediate Need 0-3 years (\$175,100)
- Priority 2 Mid-term Need 4-6 years (\$305,200)
- Priority 3 Long-term Need 7-10 years (\$830,000)

Total \$1,310,200



### Conclusions

- Users Facility does not provide a good experience, feels more like a practice facility
- Investments will need to be made in the next few years to continue operations
- Strong consideration should be made before moving toward any recommended improvements identified in Priorities 2 and 3.

Northfield Community Arena

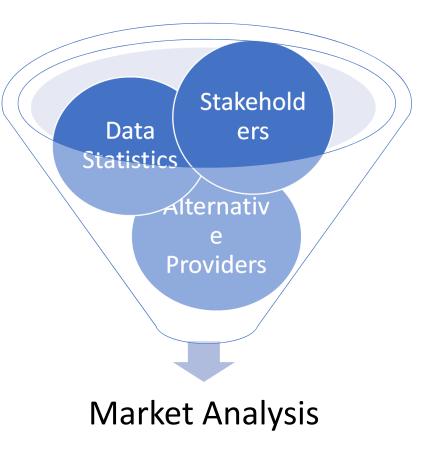
2. Ice Market Study

Ballard & King

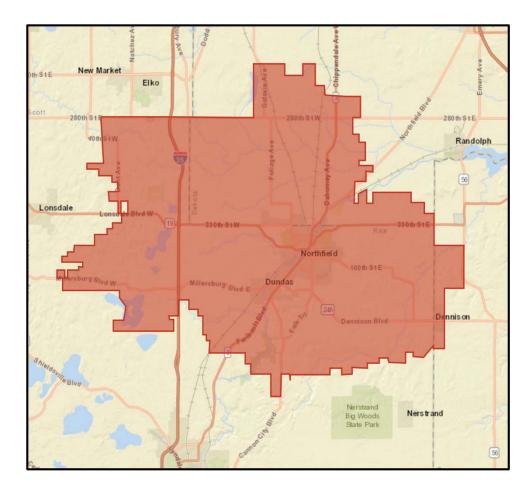


# Market Analysis Process

- Population Trends
- Household Income
- Activity Trends
- Overlay of National/State Statistics
- Participation Levels
- Local Stakeholders
- Other Ice Arena Operators

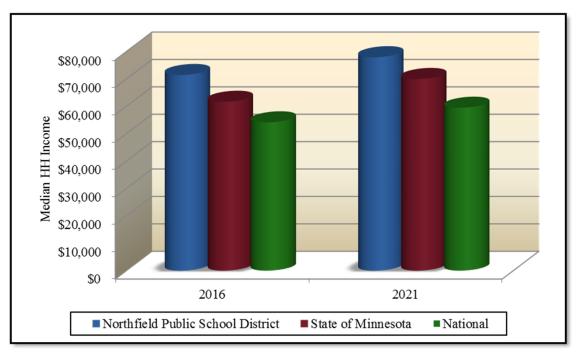


### Service Area

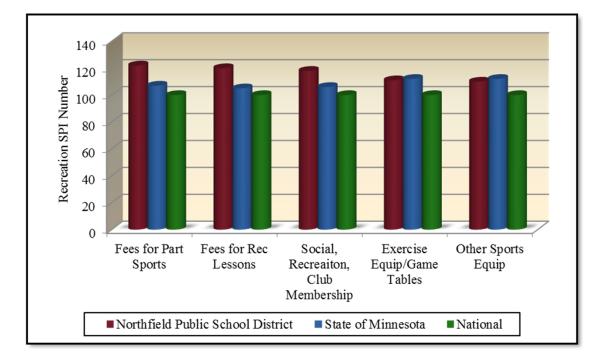


### Median HH Income

	2016 Projection	2021 Projection
Northfield Public School District	\$71,429	\$77,918
State of Minnesota	\$61,657	\$69,976
National	\$54,149	\$59,476



## Recreation Spending Potential Index



# Activity Trends - Macro

	2006 Participation	2015 Participation	Percent Change
Hockey (ice)	2.6	3.3	+26.9%

	2006 Participation	2015 Participation	Percent Change
Ice/Figure Skating	8.2	7.6	-7.3%

	1990	1995	2000	2005	2010	2015
Hockey (ice)	1.9	2.2	1.9	2.4	3.3	3.3
Ice/Figure Skating	6.5	7.7	-	-	-	7.6

## Hockey Trend – Micro 2010- 2015

	USA Hockey Registration									
Year	MN Youth	19+	17 &18	15&16	13&14	11&12	9&10	7&8	U6	
2014/15	55,450	9,578	1,936	3,326	7,063	8,217	8,223	8,138	8,673	
2013/14	54,507	8,995	1,938	3,470	7,137	8,169	8,367	8,071	8,360	
2012/13	53,935	8,599	1,925	3,465	7,125	8,218	8,456	7,996	8,125	
2011/12	54,951	8,596	1,963	3,382	7,227	8,419	8,527	8,380	8,457	
2010/11	54,325	7,730	1,848	3,599	7,094	8,560	8,587	8,407	8,500	
Difference	1,125	1,848	88	-273	-31	-343	-364	-269	173	
% Change	2.00%	2.40%	0.04%	-0.07%	-0.04%	-4.00%	-4.20%	-3.10%	2.00%	

## Hockey Trend – Micro 2010-2017

		USA Hockey Registration							
Year	MN Youth	19+	17 &18	15&16	13&14	11&12	9&10	7&8	U6
2016/17	57,179	9,218	2,107	3,744	7,287	8,200	8,621	8,718	9,284
2015/16	57,107	9,740	2,092	3,677	7,213	8,245	8,529	8,399	9,212
2014/15	55,450	9,578	1,936	3,326	7,063	8,217	8,223	8,138	8,673
2013/14	54,507	8,995	1,938	3,470	7,137	8,169	8,367	8,071	8,360
2012/13	53,935	8,599	1,925	3,465	7,125	8,218	8,456	7,996	8,125
2011/12	54,951	8,596	1,963	3,382	7,227	8,419	8,527	8,380	8,457
2010/11	54,325	7,730	1,848	3,599	7,094	8,560	8,587	8,407	8,500
Difference	2,854	1,488	259	145	193	-360	34	311	784
% Change	5.25%	19.20%	14.00%	4.02%	2.72%	-4.20%	0.40%	3.69%	9.22%

# **Key Findings**

- Favorable Market Conditions
  - Population growth of 5.5% 2010-2021
  - Higher HH Income Levels
  - Housing Expenses
  - Market Potential for Hockey
- State Hockey Registration
  - Increasing in all but one age group
  - Decreasing 11/12 yr. old age group
- Local Hockey Registration
  - 11% increase in players since 2014
  - Increase in Women's/Girls participation
  - Growth potential
  - Rented about 111 hours outside Northfield
- Local Learn to Skate
  - Northfield Skating School has grown from 114 participants in 2014 to 180 in 2017 which is a 37% Increase
- Open Skate
  - Over a thousand attend public open skate each year.

Gender	Level of Play	2016	2015	2014
Female	Girls 10U	18	15	8
Female	Girls 12U	10	13	11
Female	Girls 08U	15	21	10
Female	Mites	14	20	14
Male	Bantam	25	29	26
Male	Mites	33	41	48
Male	Pee Wee	29	21	26
Male	Senior Mite	44	47	29
Male	Squirt	36	33	30
Total		224	240	202



# **Key Findings**

- Ice Market
  - Existing arena prime hours 100% capacity level
    - Oct. March Prime Season 1300 HRs
    - Prime Hours 4 p.m. 10 p.m. Weekday
    - Weekend 7 a.m. 10 p.m.
  - 50% capacity level for a second community rink October – March in the Prime Season
    - This meets the needs of the High School Program, Learn to Skate, and NHA Program and provides room for growth in the program

Northfield Community Arena

3. Economic Impact

Ballard & King



# Annual Economic Impact



- Economic Impact 7 Tournaments Per Year
- (2 Tournaments use Second Community Rink or Access to St. Olaf)
  - Conservative Assessment
    - \$651,152 Primary Impact
    - <u>\$703,525</u> Secondary Impact
    - \$1,354,677 Total Annual Impact
  - Moderate (more typical of what to expect)
    - \$740,962 Primary Impact
    - <u>\$1,085,176</u> Secondary Impact
    - \$1,826,138 Total Annual Impact
  - Sports Tourism has great economic benefits for the City of Northfield

### Added Event & Activity Opportunities













Northfield Community Arena

#### 4. Facility Options & Capital Costs



#### Northfield Community Arena Scenario's Reviewed

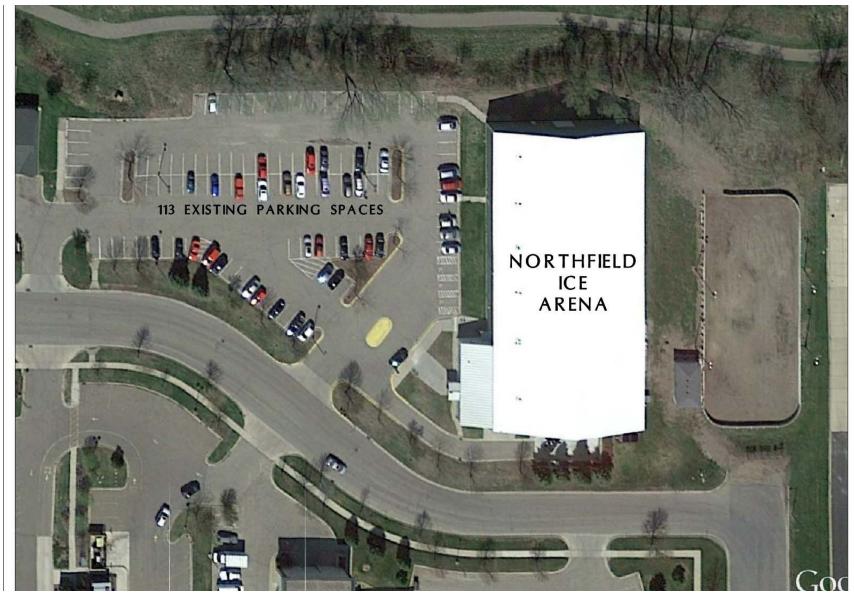
Option 1 – Maintain Existing Community Arena Option 2 – Remodel and Expand Existing Community Arena Option 3 – Build New Community Arena Partnered with St. Olaf Option 4A – Build New Single Sheet Community Arena on NHA Land Option 4B – Build New Two-Sheet Community Arena on NHA Land



Northfield Ice Arena – Long Range Facility Analysis  $AIS \delta R$ 

# Option 1 Maintain Existing Northfield Community Arena

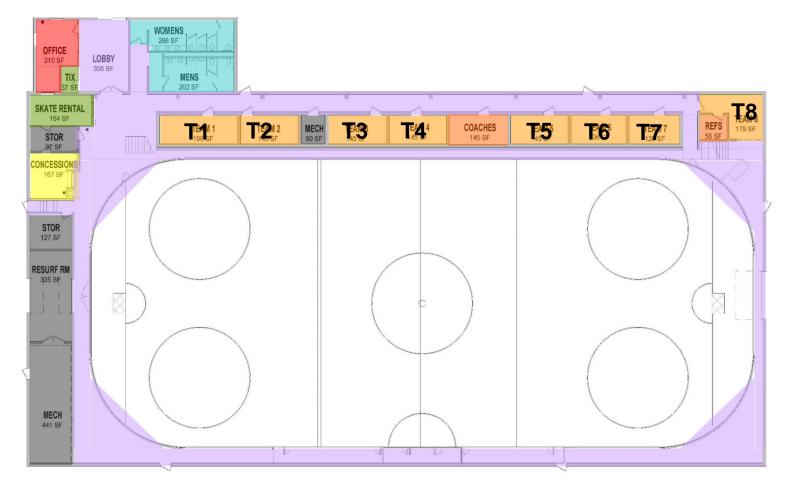




**Context Aerial Plan** 

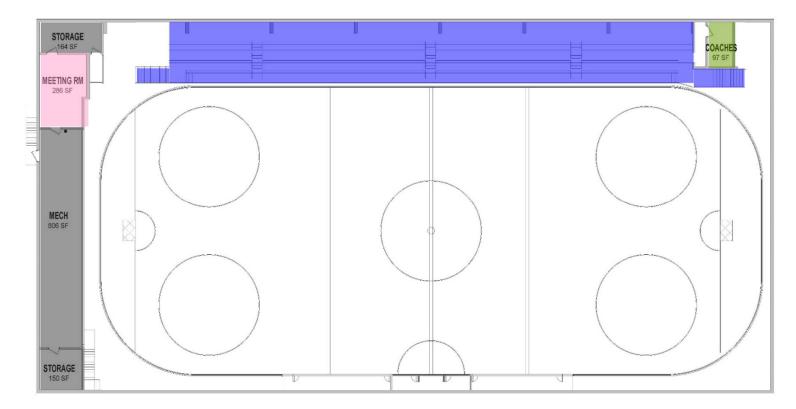
# Northfield Ice Arena – Long Range Facility Analysis ATS & R

Existing Building 25,620 S.F.



Main Level Floor Plan - Existing

# Northfield Ice Arena – Long Range Facility Analysis ATS & R



**Upper Level Floor Plan - Existing** 

### Summary of Costs

- Priority 1 0-3 Years (\$175,100)
- Priority 2 4-6 Years (\$305,200)
- Priority 3 7-10 Year (\$830,000)

Total \$1,310,200

Northfield Ice Arena – Long Range Facility Analysis  $AIS \delta R$ 

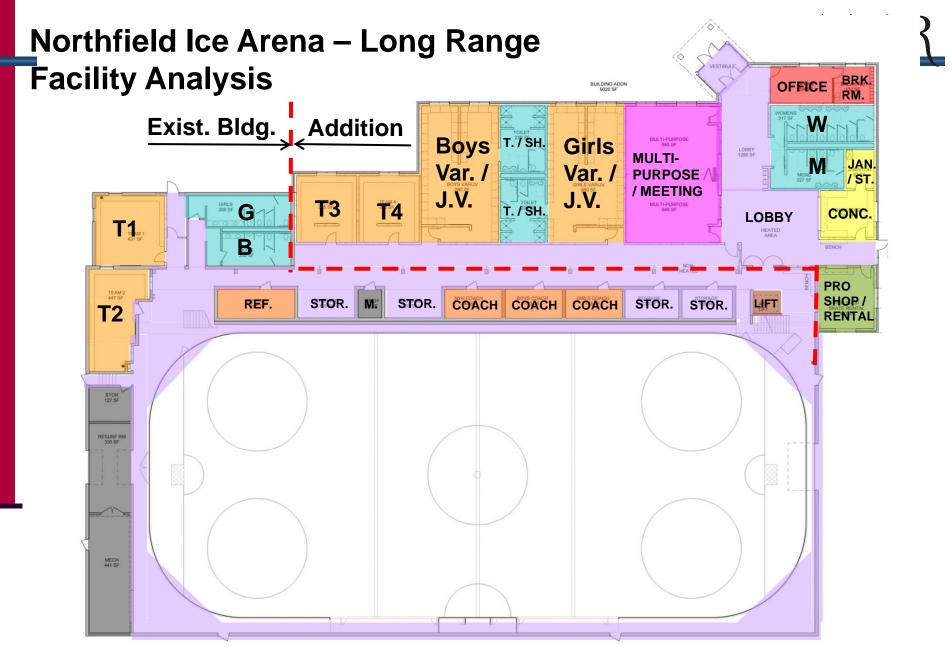
# Option 2 Additions and Alterations To Modernize Existing Northfield Community Arena

Northfield Ice Arena – Long Range Facility Analysis ATS A

## Prioritization Summary – July 12, 2017

Building Constraints/Need from User Groups

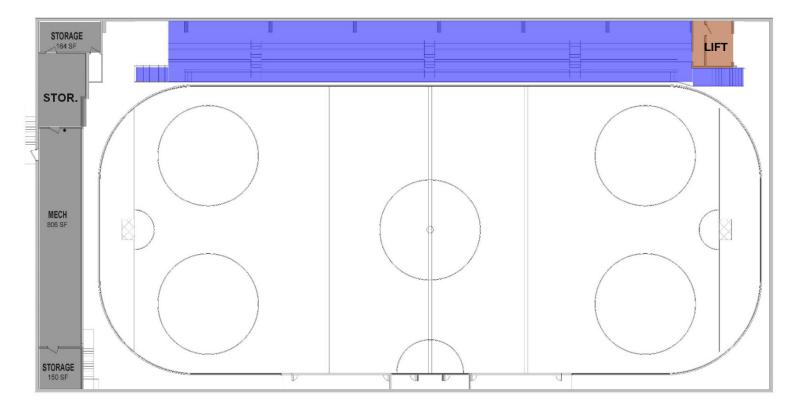
- Small team locker rooms (6-145 SF, 1-196 SF)
- No separate player toilet facilities
- Lack of permanent high school locker room
- Congested lobby for events
- Lack of meeting space
- Lack of equipment storage
- No player showers
- Larger Coaches areas for High School (14-15 coaches)
- No "dryland"/off-ice training space
- Plan for future 2<sup>nd</sup> ice sheet Not an option
- Spectator seating expansion
- No heating system for exhibit use, space is cold
- Sub-soil Heat System-Year-round ice (est. cost \$300,000 \$750,000)



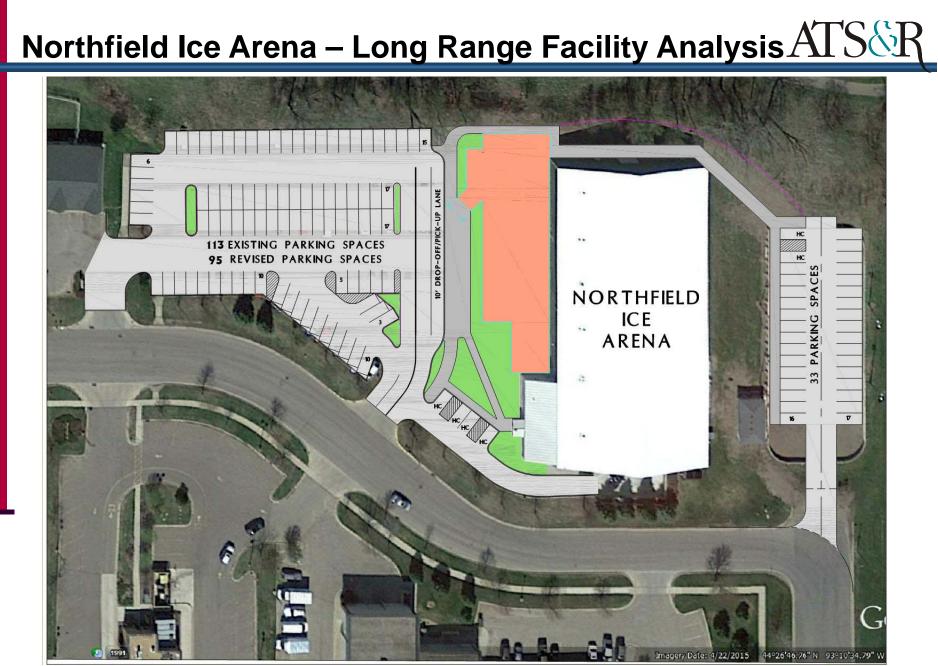
Main Level Floor Plan - Proposed

July 12, 2017

# Northfield Ice Arena – Long Range Facility Analysis ATS & R



**Upper Level Floor Plan - Proposed** 



**Context Aerial Plan** 

# Northfield Ice Arena – Long Range Facility Analysis ATS&R



Exterior Image Concept – Hip Roof / Metal Building

# Existing Northfield Community Arena – Proposed Addition and Alterations

Site: 2 – 3 AcresExisting Building:25,620 S.F.Proposed Addition:9,100 S.F.Total Building Area:34,720 S.F.

Estimated Project / Construction Costs (Jan. 2020 Bid Date): Construction Cost: \$5,600,000 Project Cost: \$6,984,000

July 17, 2017

Northfield Ice Arena – Long Range Facility Analysis ATS & R

#### **Conceptual Project Cost Estimate – Addition / Alts. to Existing Arena**

Statement of	of Probable Project Costs				
7/11/17				BID DATE	Jan, 2020
	Construction Costs				
	Construction - Addition	9,100	sf	268.13	2,440,00
	Alterations / Upgrades	5,557	sf	367.82	2,044,00
	Line item alterations				· · · · · · · · · · · · · · · · · · ·
	Mechanical				
	Electrical				
	Site Development				1,118,00
	Construction Subtotal			615.60	5,602,00
	Other Costs				
	Services / Fees / Testing / Permits				629,00
	Furniture Fixtures Equipment			5%	280,00
	Technology (Infra structure / Equipment)			2%	140,00
	Contingency			5%	333,00
	Other Cost Subtotal				1,382,00
	Total Project Costs	-			6,984,000
	Other Factors to Consider:				
	Hazardous Material Clean-up Costs		-		
	Legal / Interest Costs, and Special Construction Services		-		

July 17, 2017

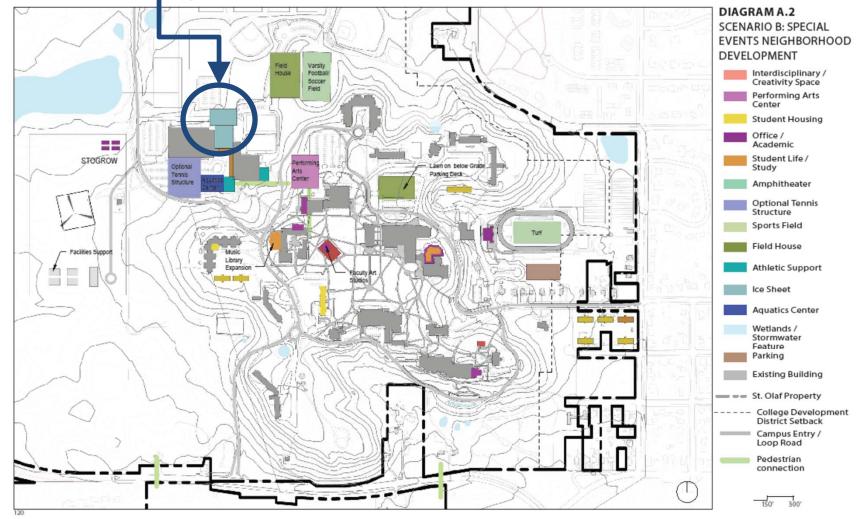
# **Option 3**

# Proposed New Single Practice Sheet Community Arena Connected to Skoglund Hall



## St. Olaf Partnership

#### Partnership Community Arena



Northfield Ice Arena – Long Range Facility Analysis AI Sor

# Option 3 Proposed New Practice Rink Connected to Skoglund Hall Ice Arena

Site: St. Olaf (150 parking spaces) Building: 48,690 S.F. Estimated Project / Construction Costs (Jan. 2020 Bid Date): Project Cost: \$15,709,000 New Road to North Ave: \$1,500,000 Project Cost: \$17,209,000

## Northfield Ice Arena – Long Range Facility Analysis $\mathrm{ALS}\otimes \mathbb{R}$

# Conceptual Project Cost Estimate – New Single Sheet Connected to Skoglund Hall

#### ATS&R Planners, Architects, Engineers

City of Northfield - New Hockey Arena - (1 sheet) 400 seats, connected to St. Olaf Arena Statement of Probable Project Costs

//8/17			BID DATE	Jan, 2020
Construction Costs				
Construction - Addition	48,690	sf	206.20	10,040,000
Alterations / Upgrades	-	sf	#DIV/0!	0
Line item alterations				0
Mechanical				Incl.
Electrical				0
Site Development				2,539,000
Construction Subtotal			258.35	12,579,000
Other Costs				
Services / Fees / Testing / Permits			_	1,439,000
Furniture Fixtures Equipment			5%	629,000
Technology (Infra structure / Equipment)			2%	
Contingency			5%	748,000
Other Crest Subtratel				2 420 000
Other Cost Subtotal				3,130,000
Total Project Costs	-			15,709,000

Other Factors to Consider:

Hazardous Material Clean-up Costs

Legal / Interest Costs, and Special Construction Services

Northfield Ice Arena – Long Range Facility Analysis  $AIS \delta R$ 

# **Option 4A**

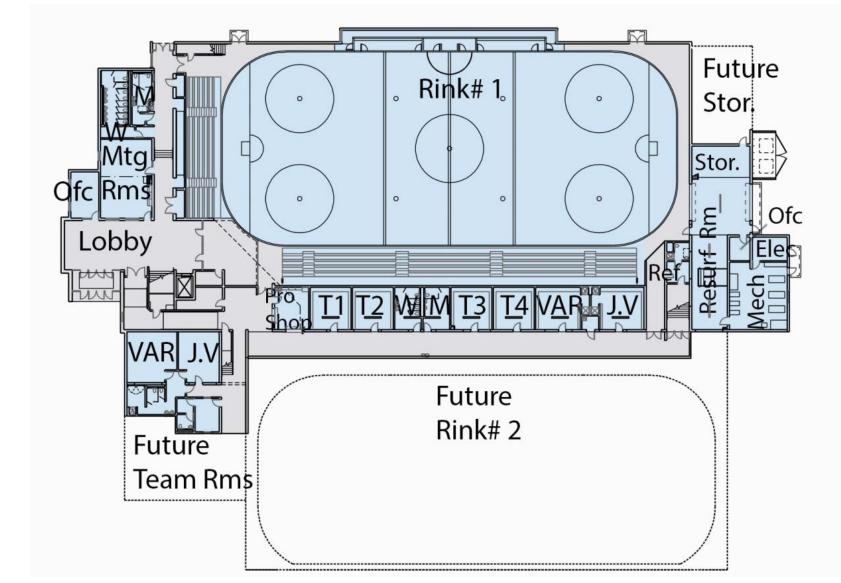
# Proposed New Single Sheet Community Arena w/ability to Expand to Two Sheets

Site: 7 Acres Site (150 parking spaces) Building: 51, 650 S.F.

No Purchase of Land – Land has been Donated to the NHA

July 17, 2017

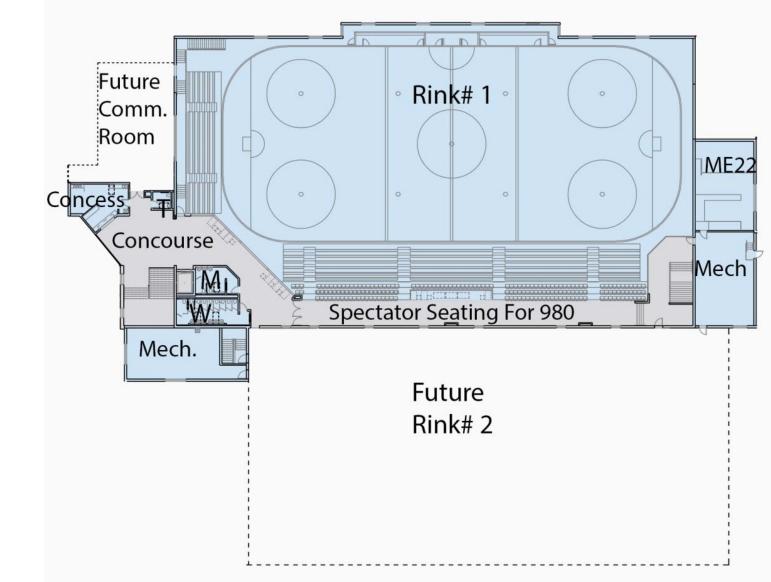
## Northfield Ice Arena – Long Range Facility Analysis ATS & R



#### New Single Rink Ice Arena Concept – Main Level Floor Plan

July 12, 2017

## Northfield Ice Arena – Long Range Facility Analysis ATS & R



New Single Rink Ice Arena Concept – Upper Level Floor Plan

July 12, 2017

Northfield Ice Arena – Long Range Facility Analysis  $\widehat{AIS}\widehat{OR}$ 

# Option 4A Proposed New Single Sheet Community Arena

Site: 7 Acres (150 parking spaces) Building: 51, 650 S.F. Estimated Project / Construction Costs (Jan. 2020 Bid Date): Construction Cost: \$ 12,683,000 Project Cost: \$ 15,843,000

(Site – NHA Owned Land)

## Northfield Ice Arena – Long Range Facility Analysis AISSR

#### **Conceptual Project Cost Estimate – New Single Sheet Ice Arena**

#### ATS&R Planners, Architects, Engineers

1/9/2018

City of Northfield - New Hockey Arena - (1 sheet) Pre-eng. Metal bldg. w/ Riverview Drive Extension Statement of Probable Project Costs

onstruction CostsConstruction - Addition51,650 sf198.9410,275,000Alterations / Upgrades- sf#DIV/0!0Line item alterations00Incl.Bite alterations000Site Development2,408,0000Construction Subtotal245.5612,683,000Construction Subtotal245.5612,683,000Construction Subtotal5.0%634,000Constructure / Equipment5.0%634,000Furniture Fixtures Equipment5.0%634,000Contingency3,160,000			BID DATE	Jan, 2020
Construction - Addition51,650 sf198.9410,275,000Alterations / Upgrades-sf#DIV/0!0Line item alterations0Inol.0Mochanical0Inol.0Electrical02,408,000Site Development245.5612,683,000ther CostsServices / Fees / Testing / Permits1,455,000Furniture Fixtures Equipment5.0%634,000Technology (Infra structure / Equipment)2.5%317,000Contingency5.0%754,000	onstruction Costs			
Line item alterations0MochanicalIncl.Electrical0Site Development2,408,000Construction Subtotal245.5612,683,000ther Costs245.5612,683,000Services / Fees / Testing / Permits1,455,000Furniture Fixtures Equipment5.0%634,000Technology (Infra structure / Equipment)2.5%317,000Contingency5.0%754,000		51,650 sf	198.94	10,275,000
MochanicalIncl.Electrical0Site Development2,408,000Construction Subtotal245.5612,683,000ther Costs245.5612,683,000Services / Fees / Testing / Permits1,455,000Furniture Fixtures Equipment5.0%634,000Technology (Infra structure / Equipment)2.5%317,000Contingency5.0%754,000	Alterations / Upgrades	- sf	#DIV/0!	0
Electrical0Site Development2,408,000Construction Subtotal245.5612,683,000ther Costs245.5612,683,000Services / Fees / Testing / Permits1,455,000Furniture Fixtures Equipment5.0%634,000Technology (Infra structure / Equipment)2.5%317,000Contingency5.0%754,000	Line item alterations			0
Site Development2,408,000Construction Subtotal245.5612,683,000ther Costs1,455,000Services / Fees / Testing / Permits1,455,000Furniture Fixtures Equipment5.0%634,000Technology (Infra structure / Equipment)2.5%317,000Contingency5.0%754,000	Mechanical			Incl.
Construction Subtotal245.5612,683,000ther CostsServices / Fees / Testing / Permits1,455,000Furniture Fixtures Equipment5.0%634,000Technology (Infra structure / Equipment)2.5%317,000Contingency5.0%754,000	Electrical			0
ther Costs1,455,000Services / Fees / Testing / Permits1,455,000Furniture Fixtures Equipment5.0%634,000Technology (Infra structure / Equipment)2.5%317,000Contingency5.0%754,000	Site Development			2,408,000
Services / Fees / Testing / Permits1,455,000Furniture Fixtures Equipment5.0%634,000Technology (Infra structure / Equipment)2.5%317,000Contingency5.0%754,000	Construction Subtotal		245.56	12,683,000
Services / Fees / Testing / Permits         1,455,000           Furniture Fixtures Equipment         5.0%         634,000           Technology (Infra structure / Equipment)         2.5%         317,000           Contingency         5.0%         754,000				
Furniture Fixtures Equipment5.0%634,000Technology (Infra structure / Equipment)2.5%317,000Contingency5.0%754,000	<u>her Costs</u>			
Technology (Infra structure / Equipment)2.5%317,000Contingency5.0%754,000	Services / Fees / Testing / Permits			1,455,000
Contingency 5.0% 754,000	Furniture Fixtures Equipment		5.0%	634,000
	Technology (Infra structure / Equipment)		2.5%	317,000
Other Cost Subtotal 3,160,000	Contingency		5.0%	754,000
	Other Cost Subtotal			3,160,000
otal Project Costs - 15,843,000				45 042 000

#### Other Factors to Consider:

Hazardous Material Clean-up Costs Legal / Interest Costs, and Special Construction Services Northfield Ice Arena – Long Range Facility Analysis AISOR

# Option 4B Proposed New Two-Sheet Community Arena

Site: 7 Acres (150 parking spaces) Building: 77,800 S.F. Estimated Project / Construction Costs (Jan. 2020 Bid Date): Construction Cost: \$16,925,000 Project Cost: \$21,151,000

(Site – NHA Owned Land)

## Northfield Ice Arena – Long Range Facility Analysis $ATS \delta R$

#### **Conceptual Project Cost Estimate – New Two Sheet Ice Arena**

#### ATS&R Planners, Architects, Engineers

City of Northfield - New Hockey Arena - (2 sheet) Pre-eng. Metal bldg. w/ Riverview Drive Ex1 09-Jan-18 Statement of Probable Project Costs

			BID DATE	Jan, 2020
Construction Costs				
Construction - Addition	77,800	sf	186.59	14,517,000
Alterations / Upgrades	-	sf	#DIV/0!	0
Line item alterations				0
Mechanical				Incl.
Electrical				0
Site Development				2,408,000
Construction Subtotal				16,925,000
ther Costs				
Services / Fees / Testing / Permits				1,950,000
<b>J</b>				
Furniture Fixtures Equipment			5%	846,000
			5% 2%	846,000 423,000
Furniture Fixtures Equipment				2202 514-2003 514-2008 514-2002 514-20
Furniture Fixtures Equipment Technology (Infra structure / Equipment)			2%	423,000

#### Other Factors to Consider:

Hazardous Material Clean-up Costs Legal / Interest Costs, and Special Construction Services

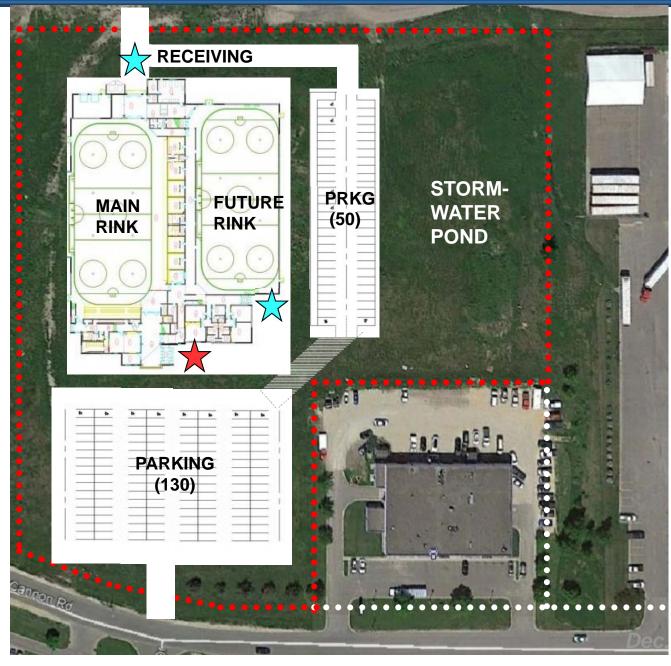
## Northfield Ice Arena – Long Range Facility Analysis ATS & R



#### Concept Site Plan

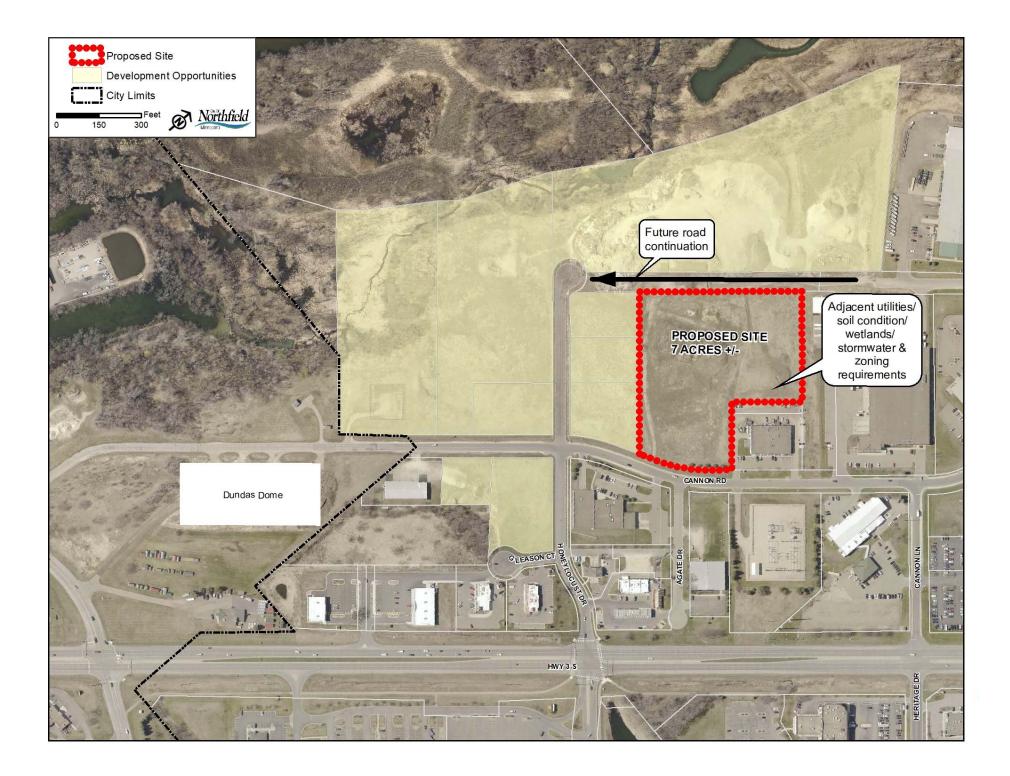
Dec. 6, 2017

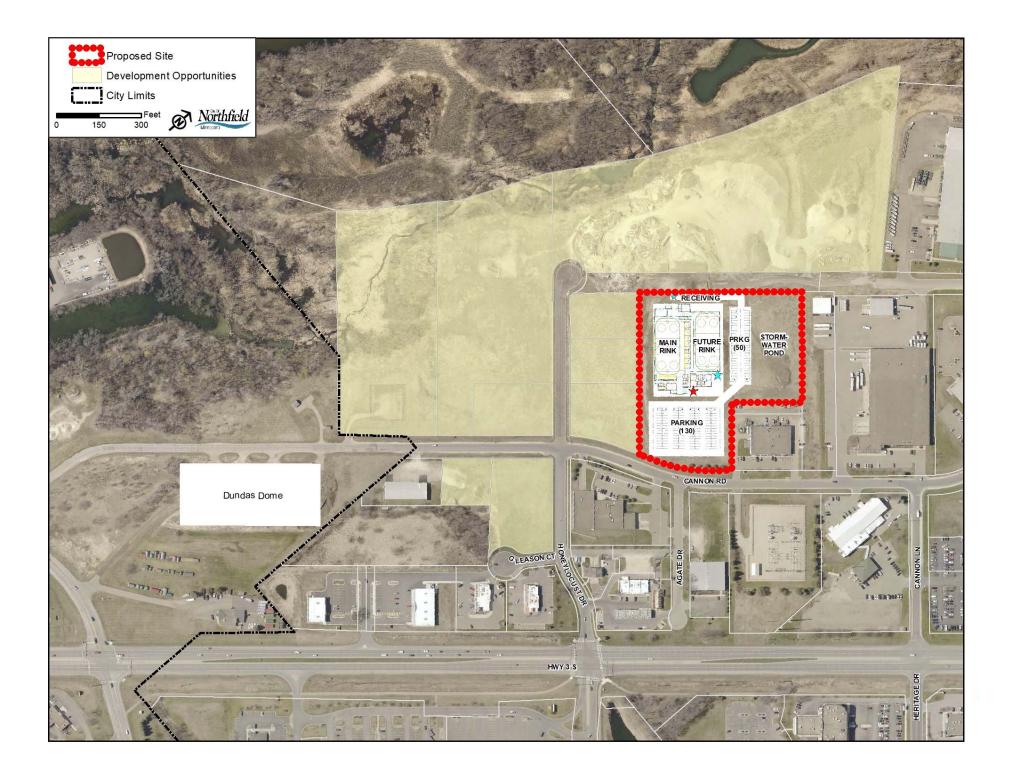
# Northfield Ice Arena – Long Range Facility Analysis ATS &R



Concept Site Plan

6, 2017





Northfield Community Arena

5. Facility Operation Costs



					3/30/2018
	Nort	hfield Ice Arena Su	ummary Matrix		
	Maintain Existing	Remodel Existing	New Connected to St. Olaf Skoglund Hall	New City -Stand Alone Arena (Pre- Engineered Steel)	New City -Stand Alone 2 sheet Arena (Pre- Engineered Steel)
Annual Revenue <sup>1,2, 4</sup>	\$214,702	\$318,775	\$318,775	\$318,775	\$404,035
Annual Operation Cost <sup>3</sup>	\$254,214	\$249,792	\$221,248	\$260,292	\$442,000
Net Rev vs. Ops <sup>5</sup>	(\$39,512)	\$68,983	\$97,527	\$58,483	(\$37,965)
Capital Expenitures			-		-
Capital Project Cost	\$1,300,000	\$7,000,000	\$17,385,000	\$15,843,000	\$21,151,000
Annual Debt Service (20-Year)	\$89,505	\$438,480	\$1,220,252	\$1,166,361	\$1,575,992
Capital Revenue			-		-
1/2 Cent Sales Tax 70% w/Dundas		\$438,480	\$537,066	\$537,066	\$537,066
Annual Revenue vs. Ops + Debt	-\$129,017	\$68,983	-\$585,659	-\$570,812	-\$1,076,891
<sup>1</sup> - Ice Rate move to \$185/hr for Rer	nodel, New City, New C	Connected to Skoglund			
<sup>2</sup> - Existing Revenue before St. Olaf	Leaves is \$274,895				
<sup>3</sup> - Operations for St. Olaf to operat	e Community Rink assu	me New City Operatior	n Costs x 1.7 and then sp	lit in half	
<ol> <li><sup>4</sup> - High School Rate would increase</li> <li><sup>5</sup> - An addition 205 hrs @ \$185/hr w</li> </ol>					

Northfield Community Arena

6. Recommendation



## Northfield Ice Arena Board Recommendation

#### **Board Recommendation Two-Sheet Community Arena on Land Donated to NHA** Primary Reasons –

- Existing Arena
  - has too many deficiencies, bathrooms, locker rooms, lobby are severely substandard.
  - Investing \$7 Million in remodeling the existing arena on a site that does not allow for a second rink is not supported by the users. Still old not all deficiencies addressed.
  - The users have indicated that their programs support 150% occupancy of a one sheet arena. That means their programs can't grow, ice availability in the secondary market is limited.



## Northfield Ice Arena Board Recommendation

Two -Sheet Community Arena on Land Donated to NHA

Primary Reasons -

- Partnering on Campus at St. Olaf
  - Costs more to connect to Skoglund and Finishing Required
  - Need to build a road to North Avenue
  - Access to St. Olaf's arena is very limited in the prime ice season with their programming and program growth. 150% not available
  - Could not add second community rink with site constraints.
  - St. Olaf currently retrofitting existing building



## Northfield Ice Arena Board Recommendation

Two -Sheet Community Arena on Land Donated to NHA

Primary Reasons -

- New Community Arena on Donated Land
  - Two Sheets not One Sheet
  - Accolated growth in program currently at 150% in Prime Season + Opportunity to sell prime time ice to others
  - Collaboration of a variety of financing sources
  - NHA has indicated that their goal would be to fundraise for the necessary capital for the second sheet.
  - Serves the needs of the users and constituents
  - Meets the needs of the Community

Northfield Community Arena

7. Financing



### **Collaboration and Financing**

Community Arena Single Sheet \$15,843,000 / Community Arena Two Sheet \$21,151,000

*V2 Cent Local Option Sales Tax Northfield & Dundas – Voter Approval City Property Tax Referendum – Voter Approval Private Fundraising School District Lease Levy for Ice Rates Mighty Ducks Grant Arena Naming Rink 1 Naming / Rink 2 Naming Advertising Sale of Existing Arena EDA Donated Land* 



## Financing

Community Arena Single Sheet \$15,843,000 / Two Sheet \$21,151,000

1/2 Cent Local Option Sales Tax Northfield & Dundas

- Revenue collected needs to be spent on Regional Projects, recommended for Recreational Projects
- Requires Voter Approval
- Needs to be during a General Election 2018 or next would be 2020. Ballot question needs to be to County by August of 2018
- If approved by voters then goes to legislature for approval
- Current proposal is to use 70% of revenue towards ice arena and 30% can be used for other regional type projects. For example (trail connection to Mill Towns State Trail/Regional Park, Bridge Square Improvements, Athletic Complex Improvements, etc.)
- Sales tax covers roughly 44% of the debt for a new single sheet or 32% for two sheet recommendation

## Financing

Community Arena Single Sheet \$15,843,000

City Property Tax Referendum

- Property tax referendum would requires voter approval \$8.8 Million
- Would be a separate ballot question from the ½ Cent Sales Tax

Community Arena – Single Sheet							
Type of Property	Estimated Market Value	Current 2017 City Tax	Total City Tax	Annual Project Tax Impact	Monthly Project Tax Impact		
Residential	\$100,000	\$410	\$444	\$34	\$2.83		
	\$200,000	\$1,033	\$1,120	\$87	\$7.25		
	\$400,000	\$2,279	\$2,470	\$191	\$15.92		
Commercial	\$400,000	\$4,144	\$4,492	\$348	\$29		
	\$1,500,000	\$16,720	\$18,122	\$1,402	\$116.83		
	\$3,000,000	\$33,870	\$36,710	\$2,840	\$236.67		
Apartments	\$750,000	\$5,359	\$5,808	\$449	\$37.42		
	\$1,500,000	\$10,718	\$11,617	\$899	\$74.92		

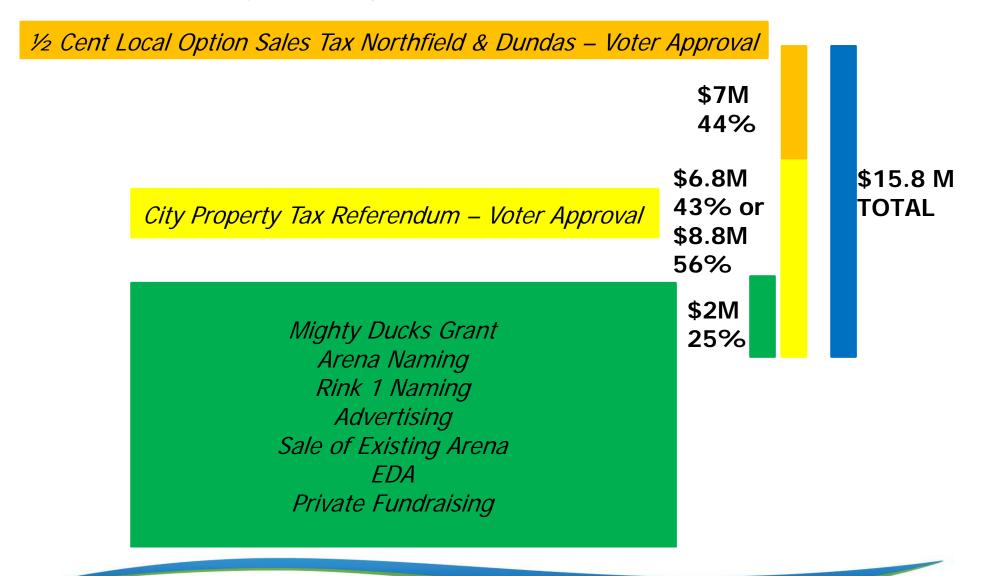
### Financing Community Arena Two Sheet \$21,151,000 City Project Referendum

- Property tax referendum requires voter approval \$14.2 Million
- Would be a separate ballot question from the ½ Cent Sales Tax

Ice Arena – Two Sheet								
Type of Property	Estimated Market Value	Current 2017 City Tax	Annual Total City Tax	Annual Project Tax Impact	Monthly Project Tax Impact			
Residential	\$100,000	\$410	\$465	\$55	\$4.58			
	\$200,000	\$1,033	\$1,170	\$137	\$11.42			
	\$400,000	\$2,279	\$2,582	\$303	\$25.25			
Commercial	\$400,000	\$4,144	\$4,695	\$551	\$45.92			
	\$1,500,000	\$16,720	\$18,944	\$2,224	\$185.33			
	\$3,000,000	\$33,870	\$38,375	\$4,505	\$375.42			
Apartments	\$750,000	\$5,359	\$6,072	\$713	\$59.42			
	\$1,500,000	\$10,718	\$12,144	\$1,426	\$118.83			

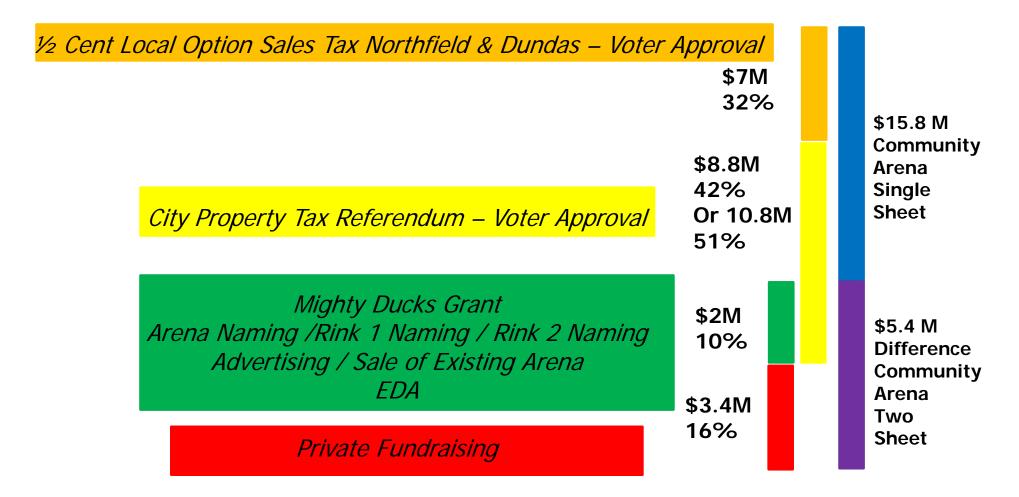
## **Collaboration and Financing**

Community Arena Single Sheet \$15,843,000 plus Donated Land



## **Collaboration and Financing**

Community Arena Two Sheet \$21,151,000 plus donated land





Northfield Community Arena

8. Next Steps



## Northfield Community Arena

Next Steps

- April 17, 2018 Northfield City Council Accepts Northfield Ice Arena Advisory Board Report (committee concludes).
- April 23, 2018 Request to Present to Dundas City Council
- May 1, 2018 Northfield City Council considers motion authorizing staff to prepare 1/2 Cent Sales Tax and property tax question for November ballot
- May 15, 2018 Northfield City Council considers ½ Cent Sales Tax and property tax ballot question
- June 11, 2018 Dundas City Council considers 1/2 Cent Sales tax question
- August 2018 Ballot Question to Rice and Dakota County
- November Vote

## **Closing Comments**

- Recommendation of the Board: Community Arena-Two Sheets
- Requesting City Council authorizing a community vote in November.









## Questions, Comments, Feedback





