

GENERAL INFORMATION

Plymouth Ice Center is a regional amenity and statewide recreational asset. Key characteristics include:

- 120,000 square foot facility, constructed in 1997
- Fiscally sound operational model; no financial operational support from the city
- Generates revenue for small capital items, but requires outside funding for major capital outlays every 15-20 years



Plymouth Ice Center has three sheets of ice (one Olympic and two professional).

- Seating for 1,700 visitors, meeting rooms, locker rooms and concession space
- Rinks for hockey, figure skating, speed skating and open skating



- A recent privately operated addition to the Plymouth Ice Center is a 7,500-square-foot dry-land training facility. The multi-sport facility includes plyometrics, strength training, treadmill equipment, chiropractic services and consultations for health, nutrition and concussions. The facility provides additional off-ice revenue.



2016 Capital Appropriation Request Senate File 879 | House File 913

PLYMOUTH ICE CENTER RENOVATIONS



PURPOSE

The City of Plymouth requests a state capital appropriation for \$2,202,900 for Plymouth Ice Center renovations.

The City of Plymouth will more than match dollar-for-dollar any state monies.



RENOVATION – A REGIONAL BENEFIT

- With more than 500,000 visitors each year, the Plymouth Ice Center is one of the busiest arenas in Minnesota
- Out-of-town tournament guests stay at hotels, dine at restaurants and shop at local retailers during their visit, helping to boost the area economy

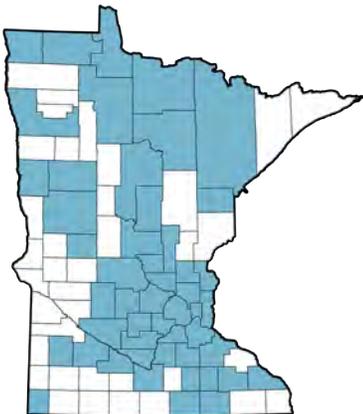


Plymouth Ice Center hosts more than 20 hockey tournaments – serving 400+ teams per year



Plymouth Ice Center is home ice for Wayzata Youth Hockey Association – the second-largest youth hockey association in the country – serving more than 1,000 children ages 6-18 annually

- The Plymouth Ice Center serves as the home ice for Wayzata boys and girls, and Providence Academy high school hockey



PLYMOUTH ICE CENTER – AN ASSET FOR MINNESOTA

The Plymouth Ice Center has welcomed teams from 50 of the 87 counties in the state of Minnesota, as well as those from California, Washington, Colorado, Arizona, Florida, Texas, North Dakota, South Dakota, Iowa and Canada.

BENEFITS OF RENOVATION

The renovation will replace and update worn facility equipment and amenities.

- Replace roof and address existing leaks
- Improve flooring to ensure the long-range usability of the space
- Install new scoreboards
- Replace existing HVAC and dehumidification systems

The renovation will use space more efficiently and reduce energy costs.

- Convert refrigerant to meet federally mandated standards
- Resize Olympic sheet to professional size – a smaller amount of ice to cool. This includes replacing the sand floor with concrete. The change will yield a 28 percent electric savings for this sheet of ice.



Refrigerant conversion will make the facility greener, as ammonia is more environmentally friendly than freon (R22)

\$25,000

per year in energy cost savings will result from the rink resizing

- The concrete floor will give the Plymouth Ice Center more flexibility, as ice sheets can easily be removed to create more dry-floor space. The change will offer more options for off-season activities, such as turf soccer, expos and community events.
- The resizing will also provide more usable ice space, as Olympic sheets are too large for youth events. The resized rink will allow for an off-ice pre-game warm-up area for skaters and improved safety for spectators.



RENOVATION COMPONENTS

Item	City	State*	Total Investment
Refrigerant Conversion	\$678,090	\$677,900	\$1,355,990
Ice Rink Conversion	-	\$850,000	\$850,000
Roof	\$675,000	\$675,000	\$1,350,000
Parking Lot Replacement	\$515,010	-	\$515,010
HVAC	\$80,000	-	\$80,000
Flooring – Rubber	\$75,000	-	\$75,000
Dehumidification System	\$30,000	-	\$30,000
Dasher Boards	\$75,000	-	\$75,000
Scoreboards	\$36,000	-	\$36,000
Rupp Roof Air Exchange	\$30,000	-	\$30,000
Energy Management System	\$30,000	-	\$30,000
Electronic Reader Board Renovation	\$40,000	-	\$40,000
	\$2,264,100	\$2,202,900	\$4,467,000

**State funding will be used for assets with a useful life of 20+ years*