#### TOWN OF AURORA, COMMUNITY SERVICES

# SARC gymnasium addition – Final Design and Budget Update

June 21, 2022





#### **Final Design**

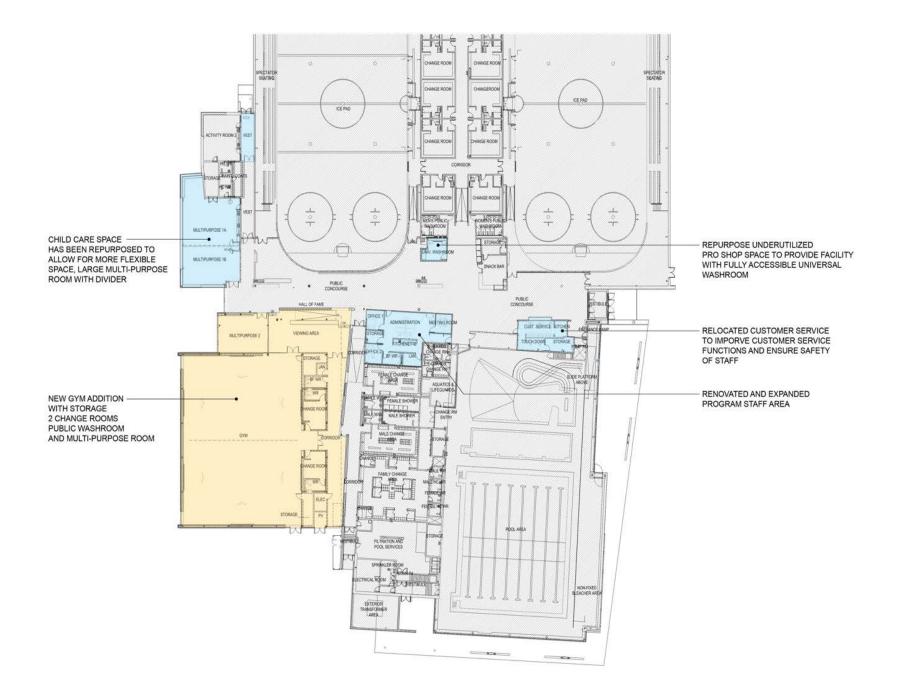
- The renovation will include:
  - -a standard single (high school size) gymnasium 8000 sq. ft.
  - -dry changerooms 620 sq. ft (male and female)
  - -gymnasium storage 280 sq. ft
  - -administration and customer service renovation 2100 sq. ft.
  - -multipurpose room 730 sq. ft.
  - renovation of existing preschool/toddler room including a divider wall



### **Final Design**

Extensive consideration was given to the abutment of the addition onto the existing building. Snow load considerations and access to the pool during the construction period were examined and it was determined that the tall volume of the gymnasium needs to be separated by a lower height buffer.

The Sports Hall of Fame space and future growth has been considered in the design which allows for flexibility and ensures the Hall of Fame remains a featured part of the building.





## A Value Engineering Exercise resulted in savings of approximately \$250,000

Items considered during this exercise included:

- Changing wood doors to hollow metal
- Changing glazing on the façade to diffused glass
- Removal clerestory and replacing with corrugated metal on parts of the building
- Changing tiled washroom walls with painted block
- Moving transformer supporting solar panels becomes part of owner cost
- Build flat gym roof instead of angled
- Removed bleacher seating



### Preliminary operating budget exercise identified an annual incremental need of \$99,000

estimates for revenues including rentals and program revenues total \$102,000

estimates for expenses including utilities, waste/recycling, maintenance, cleaning, supplies, contracted services, equipment, staff costs, etc., total \$201,000

Net annual operating budget (\$99,000)





## The Class C cost estimate for this project is estimated to be \$11,125,000

This includes consulting, construction, furniture, fixtures & equipment, project management, unrecoverable HST, contingencies and a contribution to the public art reserve

This estimate represents an increase of \$2,950,000 from the existing approved capital budget authority of \$8,200,000 This increase can be funded by the Parks & Recreation DC's and the Growth and New reserve





#### **Next Steps**

Next Steps include the preparation of tender documents and contract award.

Construction is estimated to take place between March 2023-March 2024.