

Gunston Park Enclosed Athletic Facility Improvements

The Gunston Bubble is being renovated so that it is more energy efficient and reliable!

This Parks Maintenance Capital project will replace the enclosed athletic facility (bubble) with a new framed structure. Heating, lighting, and air circulation for this facility will be improved, along with accessibility, drainage, stormwater management and some landscaping. No new amenities are planned for this project, which is funded by the Capital Improvement Plan, January 2018.

The current facility, which is about 22 years old, has reached the end of its useful lifespan. We replaced the turf and rink last year and this year we will replace the actual bubble structure.

A lot has changed in building technology since the old bubble was completed. The existing bubble structure is air-supported and needs to be constantly monitored and inflated. It gets hot during the summer (so much so that we limit summer hours) and loses heat during the winter. We have to close the bubble when snow builds up on it and during windy weather. The new structure will be a frame-supported fabric structure and fully functional in any type of weather. We can incorporate ceiling fans, windows, vents and doors and open it up during the warmer months to help keep it cool. And we will use LED light fixtures, which will be much more efficient than the existing lighting system.

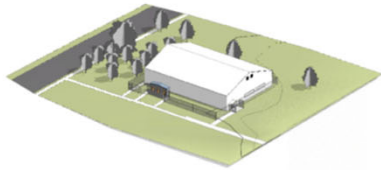
Anticipated Timeline:

Start Date for Planning and Design – 4th Quarter 2019

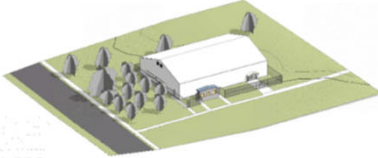
End Date for Planning and Design – 2nd Quarter 2020

Start Date for Construction – 2nd Quarter 2020

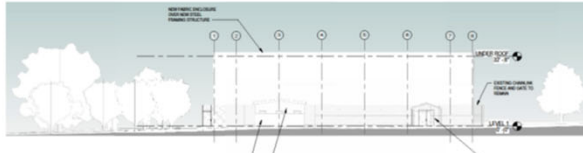
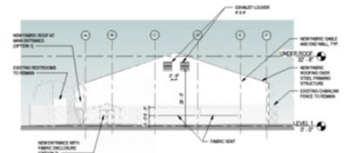
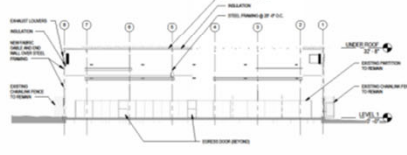
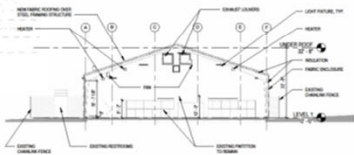
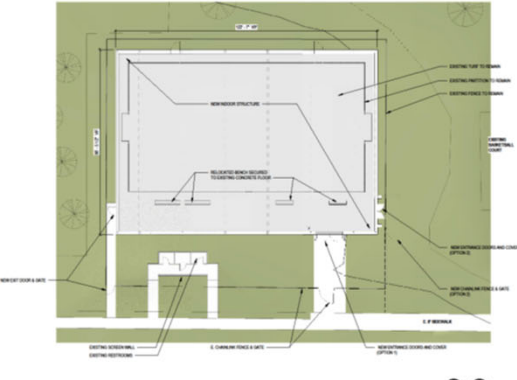
End Date for Construction – 3rd Quarter 2020



AERIAL VIEW OPTION 2



AERIAL VIEW OPTION 1



REFLECTION IMAGES

GUNSTON PARK - ENCLOSED ATHLETIC FACILITY IMPROVEMENTS

