Township of Brock - Forecasted Arena Maintenance Expenses
Sunderland Arena

| Project | 2023 Cost Estimate \$ | Year Estimated Required \& Status Update |
| :---: | :---: | :---: |
| Dehumidifiers | 45,000 | 2023 - part of grant |
| Dehumidifiers | 45,000 | 2023 - part of grant |
| Chiller | 110,000 | 2023 - part of grant |
| Condensor | 125,000 | 2023 - part of grant |
| Headers | 90,000 | 2023 - part of grant |
| Flooring, including in floor piping | 1,200,000 | 2023 - part of grant |
| Brine Pump | 25,000 | 2023 - part of grant |
| Compressors | 200,000 | 2023 - part of grant |
| Ice Plant Structures | TBD | 2023 - part of grant |
| Auditorium Roof | 100,000 | 2023 - In 2023 Budget |
| Concrete Repairs | TBD | 2023 - some work to be done 2023 |
| Block Repairs | TBD | 2023 - some work to be done 2023 |
| South Walkway Canopy | TBD | 2023 - part of grant |
| Main Entrance Doors | TBD | 2023 - part of grant |
| Exterior Exit Stairs | TBD | 2023 - Review of work being done 2023 |
| Ice Plant Roof | TBD | 2023 - part of grant (if does not proceed, work required immediately) |
| Metal Flashings and Downspouts | TBD | 2023 - being done in 2023 budget |
| Total | 1,940,000 |  |


| Project | 2023 Cost Estimate \$ | Year Estimated Required \& Status Update |
| :---: | :---: | :---: |
| Chiller | 120,000 | 2027 |
| Brine Pump | 200,000 | 2027 |
| Dehumidifiers | 55,000 | 2024 |
| Dehumidifiers | 55,000 | 2028 |
| Flooring, including in floor piping | 1,200,000 | 2030 |
| Compressors | 200,000 | 2031 and 2038 |
| Headers | 100,000 | 2030 |
| Condensor | 150,000 | 2038 |
| Glycol Loop | 70,000 | 2045 |
| Control System Panel | 125,000 | 2023 - Will be installed during summer |
| HVAC | 125,000 | 2034 |
| Boilers | 45,000 | 2023 |
| Concrete Repairs | TBD | 2023 |
| Block Repairs | TBD | 2023 |
| Dressing Rooms | 200,000 | 2025-2027 |
| Total | 2,645,000 |  |


| Project | 2023 Cost Estimate \$ | Year Estimated Required \& Status Update |
| :---: | :---: | :---: |
| Condensor | 100,000 |  |
| Chiller | 150,000 | 2042 |
| Brine Pump | 20,000 | 2025 |
| Headers | 100,000 | 2040 |
| Flooring, including in floor piping | 1,500,000 | 2040 |
| Compressors | 200,000 | 2026 |
| Roof Covering | 600,000 | 2028 |
| tce Surface Roof | TBD | 2023 |
| Auditorium Roof | TBD | 2024 |
| Concrete Repairs | TBD | 2023 - being done in 2023 |
| Metal Cladding and Downspouts | TBD | 2023 - being done in 2023 |
| Dressing Rooms | TBD | 5-7 years |
| Washrooms | TBD | 5-7 years (will depend on long term strategy around arenas) |
| HVAC | 15,000 | 2023 - being done in 2023 |
| Total | 2,685,000 |  |

