



Monthly Update

February 2024

Lee and Penny Anderson Arena

University of St. Thomas, St. Paul, MN



Executive Summary – Key Highlights

COMPLETED SCOPES

- ***Infrastructure and utilities***
 - Fiber Optic*
 - Sanitary/Storm (Phase 1)*
 - Final Grading*
 - Water*
 - Steam = 3/12/2024*
 - Electrical = 3/15/2024*
- ***Soccer Scoreboard installed***
- ***Temporary Sidewalks***
- ***McCarthy Wall to FDC connection***



Executive Summary – Key Highlights

IN PROGRESS EVENTS/MILESTONES

- ***Tower Crane***
 - Excavate Crane Pad
 - Erect Tower Crane
- ***Final Onsite Testing***
- ***Final Disconnects and Abatement (McCarthy Gym)***



Executive Summary – Key Highlights

UPCOMING EVENTS/MILESTONES

- ***Demolition of McCarthy Gym and Service Center***
- ***Reinstate the egress stairs on the north side of Grace Hall***



Sustainability – Arena Design Impact Reductions

IMPACT CATEGORY	DESCRIPTION	REDUCTION %
Global warming potential	When quantity of greenhouse gases in the atmosphere increases, the atmospheric layers near the earth are heated up.	14%
Depletion of the stratospheric ozone layer	Stratospheric ozone layer protects flora and fauna against the sun's harmful UV-A and UV-B radiation.	12%
Acidification of land and water sources	Leads to decomposition of root systems and leaching of nutrients from plants.	12%
Eutrophication	When an excessive supply of nutrients generates unwanted plant growth such as algae in delicate ecosystems.	12%
Formation of tropospheric ozone	Contributes in connection with UV radiation to the formation of ozone in the lower atmosphere (summer smog) which is damaging to the respiratory system.	23%
Depletion of non-renewable energy resources	Process by which non-renewable energy resources, such as fossil fuels (coal, oil and natural gas), are used up or exhausted.	13%



Final Grading completed near Schoenecker





Utility work in-between Cretin + Grace.



Utilities being placed West of Cretin





Temporary sidewalk in place South of Schonecker



Utilities being placed West of Cretin

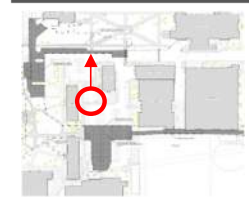




February duct bank, utility work.



Utility installation West of Service Center





Schoenecker – Looking towards Service Center and Cretin





ALL FOR THE COMMON GOOD