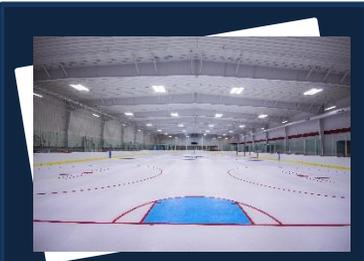


South Kent, CT 2014



Everything Ice was brought into this project by the General Contractor, H & Y Construction. The owner of H & Y, Bill Hoadley, was experiencing problems with the design team in multiple areas. For one, the project was over budget. Further, the ice rink system that was proposed by another firm was very expensive. Further, the designer failed to provide the energy efficiency measures with ROI calculations that the ownership team was seeking.

Everything Ice was first introduced to the team because we owned a pre-owned ammonia chiller that originated from the sale of a rink in Texas. Because the pre-owned chiller was of interest, we



Rink Name: South Kent
School Ice Arena

Owner: South Kent School

Head of School: Andrew J.
Vadnais (860) 927-3539 ext:
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Began discussing the total project with the ownership team. We quickly learned of the misgivings they had toward the current design and provided the necessary information to gain a trust level with the team.

Our direct involvement with the planning of the entire space, HVAC system and rink equipment reduced the overall budget by more than \$400,000, while not reducing quality or quantity in a fashion.

Additionally, Everything Ice presented an energy report to the local utility provider that has qualified the project for a substantial rebate for the upgrades in efficiency incorporated into the facility. As of March 2015, the project has been approved for more than \$200,000 in rebates, which are to be finalized shortly.

South Kent, CT 2014



Scope of Work

Additional Contacts

General Contractor: Mr.
William Hoadley
Phone: 203.948.5055

- Preconstruction consultation
- Ice rink specific consultation, energy analysis and reporting
- Written specification for accessory items and solicitation of bids
- Refrigeration System Materials
- Refrigeration System Labor
- Subsoil Heat System, Materials
- Subsoil Heat System, Labor
- Sand for Lower Layer By GC
- Placement & Grading Of Lower Sand Layer
- Rink Floor Insulation, Materials
- Rink Floor Insulation, Labor
- Transmission Lines, Material
- Transmission Lines, Labor
- Rink Piping Systems, Material
- Rink Piping Systems, Labor
- Reinforcing Steel, Material
- Reinforcing Steel, Labor
- Concrete Rink Slab Place & Finish and Exp Joints
- Dasherboards and Netting, Material
- Dasherboards and Netting, Labor
- Desiccant Dehumidification System
- Upgrade To Heat Reclaim System For Hot Water & Snow Pit Grid, Materials
- Upgrade To Heat Reclaim System For Hot Water & Snow Pit Grid, Labor