

2920 Centre Pointe Drive, Roseville, MN 55113 | Phone: 651-481-8000 | Fax: 651-481-8621 3454 41st Street South, Fargo, ND 58104 | Phone: 701-356-0896 | Fax: 701-356-0899

www.svl.com | projects@svl.com

9/4/2025 To: SiteLogiQ Project: Bridgman Aquatic Center Date:

OMNIA - Owner

SVL Quote #: 1180090 Attn: Tim Stevenson Location: Bridgman, MI

Engineer: Hallberg Engineering Notes: Bid Date: 9/2/2025 Page(s):

Addendums:



CERTIFIED PROPOSAL NUMBER: R240901-MN-362431

Proposal is in accordance with Region 4 ESC Contract # R240901 available via OMNIA PARTNERS

Natatorium Dehumidification Unit and Sound Attenuators – Basis of Design

(1) Innovent Natatorium Dehumidification Unit with: Tag: PDU-1

- Innovent Model No. NDHU-OU-PL-27,000-AC-HG-IF-460
- R-13 insulation with 2" thick paneled construction with 0.063" flat aluminum walk-on surface and 22 gauge galvanized steel underside of paneled floor (not exposed to air stream)
- Corrosion resistant chlorine construction
- 2 inch MERV 8 panel pre-Filters with factory installed Magnehelic Gauge, pressure switches for outside air
- 2 inch aluminum Return Air filters with factory installed Magnehelic Guage, pressure switches for RA
- Packaged R-454B DX System included
 - Dual Independent Refrigeration Circuits with Interlaced DX Coils (6 Row, 10 Fins Per Inch), Epoxy coated, aluminum drain pan, 0.016 thick copper tubes, and 0.006 thick aluminum fins
 - Modulating Control with 63.8 Tons of Air-Cooled Refrigeration
- Hot Gas Reheat Coil 0.016 thick copper tubes, and 0.006 thick aluminum fins, Epoxy coated
- Modulating natural gas furnace with 20:1 Turndown Modulation Ratio, 409 Stainless Steel Construction
- Flat plate heat exchanger with Magnehelic pressure gauges and aluminum drain pan.
 - Plate heat exchanger face and bypass with aluminum dampers and modulating actuators
- (2) Plenum airfoil supply air fans with internal spring vibration isolation, premium efficiency TEFC motors with factory installed motor shaft grounding kits; fans to be acrylic coated
 - Each Supply Fan Rated for 13,500 cfm, Total Unit CFM: 27,000
 - Factory Mounted and Wired VFD per Supply Fan
- (2) Plenum airfoil Exhaust air fans with internal spring vibration isolation, premium efficiency TEFC motors with factory installed motor shaft grounding kits; fans to be acrylic coated
 - Each Exhaust Fan is rated for 7,350 CFM, Total Exhaust CFM: 14,700
 - Factory Mounted and Wired VFD per Exhaust Fan
- Internal OA and EA aluminum dampers provided, with modulating actuators, OSA airflow station
- Innovent controls provided with Carel DDC controller and standard pool application control sequence of operations. BACnet MSTP BMS interface included, remote temp/humidity and pressure sensors
- Single point power with fused disconnect switch, 65kA SCCR included.
- GFCI Duplex Service outlet
- 18" Curb; uninsulated, for mounting on pad for condensate trapping
- Check Test, Startup, 1st year Parts and labor warranty by SVL, 5 year compressor parts warranty
- Includes Unit Storage till unit needed on site. Includes Insurance Policy on equipment while in storage, including delivery to jobsite.

Notes:

- Current Production time is 34-36 weeks. Allow 2 weeks for submittal preparation.
- Unloading, installation, wiring of loose parts and sensors, not included



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Tags: SA-1 thru 2

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Vibro-Acoustics RD Rectangular Attenuators furnished with: (2) 316SS Construction, 22ga casing, 22ga liner, and mylar film

Thank you,

Cam Sigecan/Gareth Nelson/Greg Nuss

SVL. Inc.

Direct: 651-481-8000 / 651-415-2565 Email: garethn@syl.com/cams@syl.com/

Governance Clause for National Cooperative Contract Proposals **OMNIA**

This proposal for the sale of Daikin Applied's services, parts, and/or equipment, including the pricing and scope of work as described herein, is subject to the terms and conditions of and will be governed exclusively by Region 4 ESC Contract # R240901 ("OMNIA"), incorporated herein by reference. Any other terms and conditions, including those that may be contained in customer's Purchase Order or other customer documents, will have no force or effect unless mutually agreed to by the Parties. The OMNIA contract is available through OMNIA Partners at: https://www.omniapartners.com/suppliers/daikinapplied/public-sector/contract-documents#contract-375