

Addison Athletic Club HVAC Improvements

November 13, 2018

The logo for Addison Athletic Club, featuring the word "ADDISON" in a bold, blue, sans-serif font centered within a white circle. This circle is set against a blue background that is part of a larger graphic design on the right side of the slide, which includes diagonal white lines and a grey triangle in the top right corner.

ADDISON

History – Athletic Club HVAC Project

- August 14, 2018 – Staff presented updated cost estimate to Council
 - Estimated Base bid of \$1,119,293
 - Estimated Additive alternate bid of \$484,025
- August 2018 – September 2018 – Plans and specifications were updated
- September 20, 2018 – HVAC project re-bid was placed on Bidsync
- October 18, 2018 – HVAC project bid closed
 - Town received a total of 4 bids

Contractor	Total Base Bid	Additive Alternate Bid	Total Base w/ Alternate
Infinity Contractors International, LTD.	\$913,329	\$266,706	\$1,180,035
TDI Industries	\$1,103,553	\$280,245	\$1,383,798
MIINC	\$1,100,566	\$374,750	\$1,475,316
308 Construction	\$2,675,000	\$475,000	\$3,150,000

HVAC Base Bid and Additive Alternates

Existing Equipment	Base Bid Elements	Base Bid w/ Additive Alternates
Chiller	—	—
Cooling Tower	—	—
Boiler #1	✗	✗
Package Unit #1	✓	✓
Package Unit #2	✓	✓
Package Unit #3	✓	✓
Package Unit #4	✓	✓
Package Unit #5	✓	✓
Air Handling Unit #1	✗	✓
Air Handling Unit #2	✗	✓
Air Handling Unit #3	✗	✓
Air Handling Unit #4	✗	✗
Air Handling Unit #5	✓	✓
Air Handling Unit #6	✗	✓
Air Handling Unit #7	✗	✓
Air Handling Unit #8	✓	✓
Air Handling Unit #9	✓	✓
Air Handling Unit #10	✓	✓
Pump #8	—	—
Pump #9	—	—
Pump #10	✗	✗
(7) Large Diameter Ceiling Fans	✓	✓
Gym Ductwork	✗	✓
70 ton air cooled chiller	—	—
200 ton air cooled chillers	✓	✓
Sitework and tree removal	✓	✓
Total Improvements Cost	\$913,329.00	\$1,180,035.00

- Additive Alternates
 - Air Handling Unit's 1, 2, 3, 6, & 7
 - Replacement of the gymnasium duct work
 - Replacement of the roof mounted, air relief hood in the gymnasium

- Boiler, AHU 4, and pump 10 will not be replaced in either scenario

Budget Information

Available Budget	\$1,004,640.00
Base Bid	\$913,329.00
Add Alt Bid	\$266,706.00
Subtotal	\$1,180,035.00
Construction Contingency	\$100,000.00
Remaining Design Payment	\$20,973.63
Construction Management	\$66,720.00
Project Total	\$1,367,728.63
Funds Needed	\$363,088.63

- August 2018 Estimate
 - Base bid - \$1,119,293
 - Alternate bid - \$484,025
 - Total bid - \$1,603,318
- Staff recommends award of base bid and additive alternate bid
 - Utilize General Fund – fund balance
 - Additive alternates are competitively priced
 - Less overall disruption to the facility
- Base bid + design + construction management - \$1,001,022.63
 - Can be done with current available funds

HVAC Project – Next Steps

- Contractor will prepare material submittals for review and approval
- Construction is expected to take 5 months from approval of the submittals
- Coordinate with the Athletic Club staff
- Provide communication to Athletic Club members

Questions?

A blue circular logo with the word "ADDISON" in white, uppercase letters.