

## Jail Emergency Water Heater Replacement Project Update

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Date	Status Update
Tuesday, April 17, 2012	We have met with Johnson Controls, a global industry leader in building systems, to evaluate our water heater issues in the jail. Johnson has come back with a solution that will meet the needs of replacing the current systems. Provide the engineering and construction documents, as well as removal of all of the old equipment. Once work commences Johnson proposes that they will be done within a week, causing minimal disruption. Our contract is in draft.
Tuesday, May 01, 2012	We have complete preparation of the contract with Johnson Controls. It has been reviewed by Counsel and Risk and sent to Johnson's legal for approval. We anticipate it being returned quickly. Upon full execution of the contract, engineering will commence. This will take approximately one week. We're told that equipment is in stock and can be delivered within 5 working days after approval of plans.
Tuesday, May 14, 2012	As of Wednesday May 9th: The equipment has been engineer approved and preliminary piping and instrumentation plans have been submitted for our review. Waiting on final engineered plans. The chillers and tanks were ordered on Monday and we are waiting to hear when they are scheduled to arrive. Electrical plan is being worked on and expect it to be completed by Friday. Johnson controls will have a schedule to us on Friday and if we have the boilers and tanks early next week, Johnson expects that they could start the first change out after County plan approval.
Tuesday, May 22, 2012	As of Thursday May 17th: Engineered stamped set of plans has been approved and permit has been issued. Planned equipment delivery to jail on Thursday and lifted onto roof staging area on Friday, the 19th at 8:00 a.m. First unit installation to commence Monday morning. Coordinating with Jail Captain, County Fire and Building Department. Johnson Controls and Facility staff working around the clock upon commencement of installation.
Tuesday, June 5, 2012	As of Friday June 1st: The project is substantially complete and delivering water at specified temperatures. Working on final punch list through Friday the 8th. Will be removing old equipment and completing insulation by this date. Anticipate final acceptance a week from this Monday.