## HAWAII INSPECTION GROUP, INC.



95 East Lipoa Street, Suite #A-208, Kihei, Hawaii 96753 Voice (808) 879-6000 Fax (808) 879 -9006

Email: Info@HawaiiInspectionGroup.com Web Site: www.HawaiiInspectionGroup.com



## Licensed General Contractors - Licensed Professional Engineers Certified Industrial Hygienist

Members of the Board of Directors Coast Side AOAO

Date: February 17, 2014

RE: Project Coordination for construction projects at Coast Side AOAO

Dear Board Members:

This is a status report for the work that HIG is coordinating for AOAO

- A. **Roofing** Commercial Roofing and Waterproofing (CRW) has completed the new roofing for all the roofs, completed the upgraded connector drain lines, and completed the downspouts. They have been paid their last billing of 90% completion, and I have asked them to bill for the last 10%.
- B. **Heat Pump** The heat pump was turned on last week and is currently operating. Perrin Plumbing should be billing for their installation cost, but the Addendum by the Board requires written approval of the payment by a member of the board, Mike Burr, and HIG.

The unit needs to be re set for temperature which should be done shortly (currently running at 117 degrees rather than 125 degrees as recommended by Willy Bennett). Willy has a proposal to the Board to provide training and an operational manual, and another to provide quarterly monitoring of the system. I consider his proposal for training and an operational manual too expensive as we can have a local HVAC company do the temperature setting cheaper, we have the original manual from the manufacturer, and Willy is not trained on this system to write an operational manual. I do recommend the quarterly monitoring until this can be brought in-house. See attached proposals.

We do need to arrange for insulation of the piping, and this could be done in house. There is also a need to complete arrangements for the shed to cover the area over the heat pump and the storage tanks.

١

- C. **Venting-** Heide and Cook has reconfirmed the fans will be delivered the week of March 9 thru the 13<sup>th</sup> with the installation starting no later than week of March 16<sup>th</sup>. We will need to provide access (scaffolding) to the end vents for the installer, and we have a bid for this from Kawika's Painting for \$6,000 (this scaffolding will be used also by the electrician to install conduit to the vent fans and to connect up the units. I recommend we accept the Kawika's proposal for the scaffolding at this time so as to give them adequate notice for their setup. Owners of the end units should be notified of these probable dates. The major unknown regarding these dates is the shipping schedule from the West Coast ports.
- D. **Solar PV System** the panels on both roofs are installed and work is proceeding on the electrical system. The electrical work should be completed this coming week and the electrical permit final inspection called for. Once the final electrical inspection has been passed, MECO will be notified for a commissioning inspection. It has been taking about 3 weeks to get MECO out for this commissioning inspection. So we are still expecting to have the PV system producing by mid-March.

Sincerely,

Licensed General Contactor