

DLNR-DAR RFI Kauai Modular Office Questions and Answers:

1. Kauai
  - a. Is the electrical service overhead or underground?
    - Electrical service is overhead from the South edge of the property
  - b. Do we provide one on-site point of connection at the building for electrical?
    - Yes, please provide a single point of connection for electrical
  - c. Do we provide one on-site point of connection at the building for the water?
    - Yes, please provide a single point of connection for water
  - d. Do we provide one on-site point of connection for pumping service for holding tanks?
    - Yes, please provide an on-site point of connection for pumping service for holding tanks
  - e. Are the interior doors to be painted wood doors?
    - Interior doors should be solid core, wood doors as specified. These can either be painted or have a natural finish. Please provide whichever option is most cost-efficient.
  - f. Is hot water/water heater required?
    - If possible, we would like one tankless water heater installed for the kitchenette sink. Hot water/water heaters are not required for other sinks or outdoor shower
  - g. What is the minimum width of the deck?
    - The deck will be approximately 10 feet wide, but this area is connected to the ADA ramp, so if the measurements need to change, that is acceptable.
  - h. Please clarify if all furniture, workstations & appliances will be furnished & installed by DLNR/DAR.
    - All movable furniture including desks, tables, workstations, bookcases, chairs, and storage racks will be purchased and installed separately by DLNR/DAR. Cabinets and countertops should be provided by the vendor as specified.
  - i. Are you able to provide one-lines for Data and Electrical?
    - We are not able to provide single-line diagrams for data and electrical. Data and electrical wiring throughout the building should be built per specifications, however, we understand that alterations may be necessary to accommodate appropriate building codes and design requirements. We ask that such changes be discussed with DAR staff prior to designs being finalized.
  - j. Are the AC units for cooling only? Is heating required?
    - The AC units are for cooling only. Heating is not required.
  - k. What ceiling height is wanted? 8'-0" is standard especially to keep the building under maximum shipping height.
    - Standard 8'-0" is sufficient
  - l. We need to know specific information regarding the Wet Gear Storage Room in order to size ventilation, humidity for HVAC and drainage. Information as to what will be stored, how much wet equipment will be stored, how wet it will be (if even possible) etc., etc., and any other information available so we can appropriately determine what needs to be furnished. We cannot design the HVAC system for the entire building until we have more information about the Wet Gear Storage Room.
    - Wet gear in the Wet Gear Storage Room will primarily be recently rinsed SCUBA gear. A typical day would include full SCUBA kits without tanks (BCDs, regulators, wetsuits, etc.) for five people. Ideally, staff would allow these to partially drip dry outside prior to bringing them into the storage room, however the system should be sized appropriately in case this does not occur.
  - m. Can the wall cover in all rooms except the Wet Gear Storage Room be Vinyl Covered

- Sheetrock in lieu of FRP?
- We would like a material that is durable (i.e., resistant to marks and heavy use) and can be repaired or replaced easily in case of damage. We are open to alternative options that meet these criteria.
- n. Interior wall insulation needs to be installed in the interior walls to ceiling height or to the bottom of the rafters?
- Ceiling height should be sufficient for insulation provided that this will provide adequate sound dampening between adjacent rooms.
- o. Can the exterior doors be welded jamb, hollow metal galvanized steel doors with punch and dimple frames?
- These should be acceptable as long as they follow standard building practices.
- p. Please provide a spec and/or brand and make for the stainless steel or otherwise corrosion resistant exterior door levers.
- Commercial-grade satin chrome finish is acceptable.
- q. Can we use 4" rubber base in the LVT areas in lieu of quarter round?
- We would prefer either quarter round, other forms of wood baseboards, or similarly durable options rather than rubber.
- r. Can the cabinet doors and drawers be finished with plastic laminate? The same material as the countertops?
- Yes, this is acceptable.
- s. Plans do not show plenum walls for the HVAC units. Plenum walls would allow for ducted return air.
- Plenum walls along the side of the building with the HVAC units are acceptable, provided that they still allow for windows to be installed along the wall. Additionally, as plenum walls are thicker, the addition of plenum walls will likely alter the room dimensions slightly. DAR asks that any such changes are discussed prior to finalization of designs.
- t. Do the AC units need any special coating for the HVAC cabinets and possibly the coils?
- AC units should be equivalent to those typically installed in coastal environments. Anti-corrosion coatings may be applied if this is a recommended practice.
- u. Are Hot Dip Galvanized fasteners acceptable in lieu of stainless steel?
- Hot Dip Galvanized fasteners are acceptable
- v. Please provide brand and model number of exterior twin floodlights.
- DLNR-DAR does not have specific brands or models in mind. Floodlights should be waterproof, adjustable, and powerful enough to sufficiently light the eastern deck area.
- w. Are the ceiling smoke detectors to be hardwired or are they standard ceiling mount and battery operated?
- Ceiling smoke detectors should be hardwired with battery backups
- x. Do the windows in the Conference Room need one-way film? If so, please provide the name and type of one-way film requested.
- One-way film is requested, DLNR-DAR does not have a preferred brand or type of film
- y. We would like to use 4" coved sheet vinyl with heat welded seams in lieu of epoxy in the Wet Gear Storage Room and the Restrooms. Is that acceptable?
- 4" coved sheet vinyl with heat welded seams is acceptable.
- z. Is a vanity mirror with shelf above sink Handicap accessible? Do you have a brand and model you would like to use?
- Vanity mirror with shelf does not need to be accessible. DLNR-DAR does not have a specific brand or model in mind