

QUESTIONS AND ANSWERS			
Question #	Ref Section	Question	Response
1		Where is the O&M building or site? Was it the room with all the video monitors next to where the pre-proposal meeting was held?	The O&M facility (Hub 15) is on the Haiku (Kaneohe) side of the H-3 Harano Tunnels. The room with the video wall, next to the conference room, is the control room.
2		Is the O&M to TOC network connection to use fiber or Cat6?	Currently the O&M facility (Hub15) is connected via the OPCOM system via fiber.
3		Is the O&M to TOC network connection another ring or just a single connection to the TOC switch?	Currently it is a part of the OPCOM network and part of the overall migrated tunnel ring. An updated diagram is included with this addendum to clarify the location and connectivity of Hub 15
4		Is the O&M switch to connect to the Gigabit TOC switch or to the non-gigabit TOC switch?	All outside hubs are to be connected to their neighboring network switch.
5		Do the two TOC switches connect via fiber or Cat6?	In the Control Room the Gigabit Fiber Network Switch connects to the Gigabit Network via fiber.
6		Is the TOC to TOC switches connection another ring or just a single connection to each other?	A single redundant connection.
7		What are the operating/environmental specifications of the existing equipment? Specifically, the OPCOM gear.	The operating environmental specifications for the existing equipment and OPCOM gear are not available.
8		Amount of rack space available at the head-end for parallel systems?	The contractor may need to setup a free standing temporary rack system to support parallel systems.
9		Must contractor be factory trained on the network management software for purposes of the maintenance portion of the bid?	No, the contractor does not have to be factory trained on the Network Monitoring Station Software for purposes of the maintenance portion of the bid.
10		Are there specific times that work is prohibited?	Work will be allowed during the State's normal working hours. There may be specific times where work is prohibited. However, being that this is a working day contract for Tasks 1 through 8 (Section 5.04), every day in which HDOT suspends work for four or more hours through no fault of the Contractor will not be counted against the contract time.
11		Page 14: Gigabit network switch item 4: Does this include patch cords and if so, how many and at what length?	Contractors must provide adequate Cat6 and Fiber patch cords to connect and create a fully functional system. The length of the patch cord is to be determined by the contractors to adequately connect devices without straining equipment, cables or connectors while maintaining a well organized cabling structure.

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12		Page 18: Installation of equipment item 1: Are there available AC power at head end to accommodate parallel systems?	AC power is available at the head end to accommodate parallel systems. Contractors may need to provide temporary extension cables and power outlet strips.
13	Tax Liability, Section 5.16	Tax Liability - Paragraph 5.16.c discusses tax liability conditions for tax-exempt offeror organizations. The proposal requires that the Hawaii G.E.T. license number be stated on the proposal document (Offer Form OF-1). If an offeror is an out-of-state organization and leaves the OF-1 line blank, thereby omitting a G.E.T. number, are they still subject to the G.E.T. tax liability? Will out of state offerors be subject to the "taxpayer preference" clause (5.16d) as part of the evaluation?	HRS 237-23 lists specific business types that are exempt from paying the G.E.T. Out-of-state businesses are not exempt from paying the G.E.T. unless they fall under one of the business types listed in HRS 237-23. Proposal pricing which does not include the G.E.T., will have it added for evaluation.
14	Task 4, Section 2.06.04	Hub Cabinets - Task 4 (paragraph 2.06.04) calls for the replacement of 4 Hub cabinets. The equipment spec is on pages 24 and 25. The intent of the new cabinets is to replace existing steel cabinets that have deteriorated. During the walk-through, it became apparent that the existing cabinets have "enclosed bottoms". The spec for the new cabinets does not show this as a requirement but the spec does state, "replace existing cabinets with similar cabinets". Does the term "similar cabinet" imply that a closed bottom is a requirement of this project?	No, the new equipment cabinets may have open bottoms. Per Equipment Cabinet, Dimensions of Section 2.06.04, the new cabinet must fit on the existing concrete foundation as new foundations cannot be constructed.
15	Task 4, Section 2.06.04	The spec for the hub cabinets calls for Best locks under the locking system description on page 25. The Best Lock Series number specified has a "construction core", more often referred to as a tumbler or lock cylinder. Many other DOT projects require that the construction core be replaced with a tumbler/cylinder that is "one of a kind" and assigned to the State DOT. Will this be a requirement of this project?	Yes. Please refer to changes made via this addendum.
16	Task 4, Section 2.06.04	The cabinet hub spec calls for 1/4 (.250") aluminum (see page 24 under material). Caltrans nominates 1/8" (.125) aluminum under their QPL listed cabinets. Will 1/8" (.125) aluminum be acceptable as a variance for this project?	Yes. Please refer to Section 3.05 to identify any exceptions taken.

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17		Prevailing Wages - The scope of the contract and personnel requirements (as listed on page 37) will require technicians and others to make actual job-site visits to do the work. The proposal package does not address prevailing wages and/or Davis-Bacon wages (the project has federal funding based on the title). Are prevailing wages and/or Davis-Bacon wages required for this project? Will "certified payrolls" be a requirement?	Please refer to changes made via this addendum.
18	Task 2, Section 2.06.02	Both the descriptions for Gigabit Network Switch and Gigabit Fiber Network Switch (Hub 14) refer to a fiber interface speed of 1000FX. What is 1000FX?	1000FX is a speed reference for a device which provides gigabit speed Ethernet via a fiber connection.