

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HARBORS

ADDENDUM NO. 1

FOR

**REPAIR FIRE SPRINKLERS AT PIER 10 SHED,
HONOLULU HARBOR, OAHU
JOB S10867**

May 4, 2023

This Addendum shall make the following amendments to the bid documents:

I. SPECIFICATIONS

A. PROPOSAL PAGE P-1

1. Delete Proposal Page P-1 in its entirety and replace with the attached Proposal Page P-1 dated 5/3/2023.

II. PRE-BID MEETING

The pre-bid meeting was held on May 2, 2023, at 9:00 a.m. The pre-bid meeting minutes are attached for your information.

Kindly acknowledge receipt of this Addendum No. 1 by recording the date of its receipt in the space provided therefore on page P-4 of the PROPOSAL.



DREANALEE K. KALILI
Deputy Director
Department of Transportation, Harbors

PROPOSAL TO THE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

PROJECT: REPAIR FIRE SPRINKLERS AT PIER 10 SHED,
HONOLULU HARBOR, OAHU, HAWAII

PROJECT NO.: S10867

COMPLETION TIME: THREE HUNDRED (300) calendar days from the date
indicated in the Notice to Proceed from the Department.

LIQUIDATED DAMAGES: TWO HUNDRED TWENTY-FIVE DOLLARS (\$225.00)
for each and every calendar day which the Contractor has
delayed the completion of this project.

PROJECT MANAGER: MR. JAMES MILLER
DEPARTMENT OF TRANSPORTATION
HARBORS
HALE AWA KU MOKU
79 S. NIMITZ HWY., HONOLULU, HAWAII 96813
PHONE NO.: (808) 587-1871

ELECTRONIC SUBMITTAL: The bidder shall submit the proposal in HiePRO. The
proposal shall be UPLOADED to HiePRO prior to the bid
opening date and time. See SPECIAL PROVISIONS,
**SECTION 2.8 PREPARATION AND DELIVERY OF
BID**, for additional information.

MINUTES TO PRE-BID MEETING

Project: Repair Fire Sprinklers at Pier 10 Shed, Honolulu Harbor, Oahu, Hawaii
Job S10867

Date: Tuesday, May 2, 2023

Time: 9:00 a.m.

Place: Meeting was held virtually on Microsoft Teams

IN ATTENDANCE

Name	Company/Organization	Email
James Miller	DOT / Harbors Engineering Maint.	James.B.Miller@hawaii.gov
Joey Mapanao	HDCC	Jmapanao@hdcc.org
Justin Cabansag	HDCC	Jcabansag@hdcc.org
Elmer Yasay	HDCC	Eyasay@hdcc.org
Gavin Villafuerte	HDCC	Gvillafuerte@hdcc.org

ITEMS OF DISCUSSION

- A. Mr. James Miller, Engineering Project Manager for the Department of Transportation, Harbors (DOTH), introduced himself at 9:01 a.m. and gave a brief review of the Notice to Bid (NTB) pre-bid meeting information stating that anything said at the pre-bid meeting is for clarification purposes. The meeting minutes and questions from this pre-bid meeting, along with any changes to the bid documents, will be made by addendum, posted in HlePRO, and included on page P-4 of the Proposal.
- B. There is a question submittal tab in HlePRO that may be utilized by the Contactors/Vendors if they have any further questions. The date and time deadline for posting questions online through HlePRO is May 9, 2023, at 2:00 p.m. Verbal requests for information (RFI) and questions received after the deadline will not be addressed.
- C. DOTH reviewed the project scope, which consists of the following:
1. Removal of fire sprinkler system.
 2. Replacement of fire sprinkler system.
 3. Replacement of laterals, pendants, supports, and other metal appurtenances.
- D. Bid Open Date: Tuesday, May 23, 2023, at 2:00 p.m.
- E. Project Schedule: Completion time is 300 calendar days after Notice to Proceed (NTP) issuance.

F. Bidders were invited to ask questions:

1. Q: For clarification, there are three fire riser systems that will be accessed, with Fire Riser #3 residing within the Hawaii Pacific University (HPU) Maintenance Shed, which is locked by HPU Maintenance Personnel.

A: That is correct. Fire Riser #3 is behind a locked door maintained by the HPU Maintenance Personnel and within the HPU Maintenance Shed. Other fire risers are on DOTH property.

2. Q: Is it possible to have a separate line item for inspections and tests necessary for the new fire sprinkler system installation since this work is hard to estimate without Subcontractor input.

A: We will not be adding a separate line item to page P-7 of the Specifications for inspection and testing portions of work to be done.

3. Q: Are you aware of any lead paint within the project?

A: We are assuming lead paint to be currently on the piping, laterals, and hangers due to the time period of installation around the 1950s.

4. Q: Fire Riser #1 is currently non-pressurized, is there any pre-testing necessary for the Contractor to provide?

A: There is currently no pre-testing for the fire risers necessary for this project. All inspections, cleaning, and tests will be conducted after the installation of the new piping system to display proper compliances with fire codes and the fire department, as stated in the Specifications.

Even though Fire Riser #1 is currently non-pressurized, the required fire code requirements and compliances necessary to conduct work must still be followed. The Contractor must follow the appropriate procedures, processes, and compliances for conducting work on fire riser systems at all times.

5. Q: Do you know of the type of piping to be used in the new construction?

A: Yes, the piping materials are within Article XII - Fire Sprinkler System Repairs and state that the new piping shall be hot-dipped galvanized schedule 40, conforming to National Fire Protection Association, Standard 13, Chapter 6.

6. Q: Should Contractors be worried about any noise complaints?

A: Since work will not be allowed when cruise vessels are berthed at Piers 10 or 11 - Pier 11 Terminal is used for the cruise ships and the adjacent Pier 10 Terminal is empty - there are no foreseen noise complaint issues at this time.

7. Q: Are there currently watchmen services for the non-pressurized Fire Riser #1? Will Contractors need to provide services for this fire riser section?

A: The Fire Riser #1 is currently not pressurized and the connected system is able to be worked on at this time. Anytime fire risers, pipes, laterals or pendants are removed and out of working order, the appropriate and applicable fire department personnel must be notified and all applicable fire code requirements necessary must be followed.

8. Q: We would like to demo the system in its entirety and then work on it, are watchmen services and any other fire department requirements and codes enforced?

A: Yes, for work done on pressurized fire riser systems, a complete shutdown will require the applicable fire department personnel to be notified and all fire code requirements necessary to do the work followed.

It was then mentioned that additional wood planking from which some hangers are affixed may need to be replaced. Cost contingencies are added to the project award for such work.

9. Q: Are any of the metal supports on which the hangers are affixed in need of replacing, and if so, would they require new metal structural supports or replacements?

A: We do not foresee any metal structural components being corroded or needing replacement. The wood planking mentioned may be comprised due to water corrosion. There are multiple areas of wood planking replacements within the shed. Please feel free to visit the site to view any areas of concern. More information will be available at the pre-con meeting.

10. Q: For best management practices (BMP) plans, there may be drains underneath the shed area that are connected to areas outside the Pier 10 Shed site. Are Contractors required to provide BMP for any areas that may be affected outside of the Pier 10 Shed?

A: Yes, the BMP plan involves all pollution control within the construction site that may lead to areas outside of the project site. This involves outlets leading to

adjacent piers and into harbor waters, or outlets leading into adjacent properties. The BMP plan shall be a complete overview of pollution controls from this project's activities, even if affecting other properties or entities.

11. Q: Are there any standards for the types and locations of barricades used on this site?

A: No, at this time there are no standard barricade restrictions in place for Contractors on this site. Visiting cruise vessels berth and provide their own plastic traffic barriers and wire mesh fencing to restrict unauthorized personnel and safely guide customers to and from the Piers 10 and 11 deck loading/unloading areas. Please feel free to ask the Construction Engineer at the pre-con meeting about this issue as well as mobilization and staging locations.

12. Q: Are there any work scheduling requirements?

A: We have a 300 calendar-day work schedule starting after the issuance of the NTP. Cruise ship vessels berthing at Piers 10 and 11 will restrict work on-site until they depart. PortCall.com is updated regularly and displays all vessel docking schedules. More information on scheduling requirements will be available at the pre-con meeting.

13. Q: Will the DOT help with unforeseen shutdown costs?

A: Any costs for shutdown services rely solely on the Contractor. If the need for any service is due to the work on this project, the cost to do so will fall to the Contractor. The Construction Engineer will be contacted for any unforeseen additional work that may arise. Please feel free to visit the site and provide any potential areas of concerns into the HiePRO solicitation question tab or the pre-con meeting after being awarded.

14. Q: What if it is necessary to have electrical power shutoff to conduct work? For instance, a light needs to be removed to access piping.

A: There is currently no need for any electrical shutdown work foreseen at this time. If there is additional work to be done that requires DOT personnel, the Construction Engineer will be contacted and work will be scheduled with their guidance, though the cost to do so will fall to the Contractor, if necessary. Please feel free to visit the site and communicate any potential areas of concern into the HiePRO solicitation question tab or the pre-con meeting after being awarded.

15. Q: For Article XIII – Painting, Section 13.6 Application, is it necessary to cover shield the sprinkler head pendants before painting? Or is it possible to install the sprinkler head pendants after painting?

A: We wrote these Specification procedures to follow manufacturing recommendations for insuring that the sprinkler head pendants are not painted over, for obvious reasons, preventing its spraying abilities. We insist that the fire sprinkler pendants be installed, then covered and painted, to prevent paint from accessing the inside of the piping which may lead to failing inspection, subsequent cleaning and testing, and further complications. The painting materials are a required submittal and will be reviewed by the Construction Engineer during the submittal phase.

16. Q: Is any fire pump currently being used?

A: I am unaware of any fire pump currently being used on these systems. Only the three fire risers.

17. Q: Are TWIC passes necessary for work on this site?

A: Yes, please see Article X – Section 10.6 Harbor Security within the Specifications for more information.

18. Q: Is it possible to have a job site walk-through?

A: Yes, please email me a request to have a site walk-through scheduled and accompanied by appropriate DOTH personnel.

G. The following reminder was given:

1. Reviewed NTB information regarding bid document questions and RFI shall be submitted via HiePRO no later than May 9, 2023, at 2:00 p.m. Verbal RFI and questions received after the deadline will not be addressed.

H. The meeting concluded at 10:05 a.m.