Questions and Responses

Solicitation No. B26002728 / Job No. B46CM71B and MA25-04

Lahaina Small Boat Harbor Front Row Piers and Dinghy Dock Repair

05/22/2026

1. **This is a substantial project to provide an accurate low-cost bid in 2 1/2 weeks. Would the State consider extending the bid due date at least 2 weeks to allow bidders to provide the most economical bid price to the State?**

No bid deadline extension will be granted.

2. **Bid Item #7 Indicates 7EA 20" Octagonal pile to be supplied for the Floating Docks. Bid Item #10 indicates 13EA 20" Octagonal Pile to be supplied for the Fixed Finger Piers. Bid Item #11 indicates 36 EA 20" Octagonal Pile to be supplied as Mooring Piles. Detail 1/S4.1 in the DWG's provides pile lengths for for the Fixed Finger Piers and for the Floating docks, however lengths for the Mooring Piles cannot be found. Please provide lengths for the Mooring Piles.**

Revise Pile Schedule on S4.1 to read "MOORING PILES" in place of "TAHITI PIER", PC Elevation = 12.0:

PILE SCHEDULE				
PILE LOCATION	PC ELEVATION	PT ELEVATION	P_{COMP} (KIPS)	P_{UPLIFT} (KIPS)
FINGER PIER, NEARSHORE	0.83	-75.0	35	20
FINGER PIER, OFFSHORE	0.83	-75.0	35	20
MOORING PILES TYPICAL	12.0~~0.83~~	-75.0	35	20
FIXED DOCK, TYPICAL	0.83	-75.0	35	20
FLOATING DOCK, TYPICAL	12.0	-75.0	35	20

3. **An amendment was just issued that appears to be a separate stand-alone project. Will the bid offer form be updated into a single document for both projects?**

No, bidders must fill out and upload both proposals for Job No. B46CM71B and MA25-04.

4. **The issued amendment further identifies the need for additional time to provide a reasonable bid price. Respectfully request the offer date be extended 3 weeks.**

No bid deadline extension will be granted.

5. **Drawings Sheet S0.1 for Concrete note J states; "A corrosion inhibiting admixture shall be included in the concrete mix for all concrete..." However, specifications Section 10200 for Precast Prestressed Pile paragraph 2.01.D says; "Corrosion inhibitor admixture is not required for the prestressed concrete piles." Please clarify if corrosion inhibitor is require in concrete used for prestressed piling.**

For the prestressed concrete piles, corrosion inhibitor admixture is not required. The general concrete note on Sheet S0.1 applies to cast-in-place concrete unless otherwise indicated; Specification Section 10200, Paragraph 2.01.D governs the prestressed concrete piles.

6. **Drawings Sheet S4.1, Pile note 1. states: "Concrete strength at time of release f'c - 5,600 PSI." However, specifications Section 10200 for Precast Prestressed pile paragraph 2.02.D.d says; "Do not remove concrete piles from the forms until the concrete has attained a compressive strength of at least 4,500 psi." Please clarify the release strength required for prestressed piling.**

Use f'ci = 5,600 psi for prestress release as shown in Note 1 on Sheet S4.1. The 4,500 psi value in Specification Section 10200 is a minimum form removal of forms threshold.

7. **Drawing Sheet S4.1, Pile Schedule, provides Pile Cutoff (PC) and Pile Tip (PT) elevations for the fixed finger pier and floating dock piles; however, it does not provide PC and PT elevations for the mooring piles. Please provide PC and PT elevations for the mooring piles.**

Revise Pile Schedule on S4.1 to read “MOORING PILES” in place of “TAHITI PIER”, PC Elevation = 12.0.

8. **No coating requirement have been noted. Can sheet piles & tie back walers can be uncoated?**

For ASTM A690 Grade 50 no coating is required.

For ASTM A572 Grade 60 steel used in marine immersion or splash-zone exposure, provide a high-build epoxy coating system suitable for marine service and compatible with abrasive blast-cleaned carbon steel surfaces. Surface preparation and coating application shall be performed in accordance with the coating manufacturer’s published recommendations,

including required SSPC surface preparation standards. Following SSPC-SP10/NACE No. 2 Near-White Blast Cleaning, provide a surface anchor profile of 1.5 to 3.0 mils measured in accordance with ASTM D4417 prior to coating application. Coating systems shall achieve a minimum total dry film thickness (DFT) of 12 mils, verified in accordance with SSPC-PA2. Contractor shall perform holiday testing within immersion and splash-zone areas in accordance with NACE SP0188. Follow coating manufacturer recommendations regarding polyurethane topcoat requirements for surfaces permanently concealed by concrete. Coating shall be fully cured prior to concrete placement.

9. **Please confirm existing concrete pedestals should be removed per Dwg C-05. Per Dwg C-06, concrete pedestals to remain.**

Yes, concrete pedestals to be removed.

10. **The plans calls out FRP decking. The specifications state "moisture shield" decking and the plans state both aluminum (Sheet S2.3) and FRP decking (S3.1). Please clarify.**

Grey FRP to be used.

11. **Per Section 15868 , Section 1.03, "Monitoring shall be in accordance with requirements of site-specific BMP Plan." Please provide site specific BMP Plan / copies of environmental permits and confirm if water-quality and marine mammal monitoring are required for this project.**

See sheet C-09 for Overall Site BMP Plan.

Any permit conditions related to water quality and marine mammal monitoring will be covered under a contract chang order after permits are received.

12. **Please confirm if domestic steel is required for this project.**

Domestic steel is not required.

13. **Please confirm tip and top of concrete pile elevations for the 36-ea mooring piles.**

Revise Pile Schedule on S4.1 to read "MOORING PILES" in place of "TAHITI PIER", PC Elevation = 12.0.

14. **Per Note 5, Sheet 4.1, please confirm that all piles, including the 36-ea mooring piles, will require pre-drilling to Elev. -65 ft.**

Yes. Sheet S4.1 Note 5 applies to all 20-inch octagonal prestressed concrete pile locations, including the 36 mooring piles.

15. **Please provide cleats size on aluminum floats.**

16” Blue Water cleat or approved equal.

16. **For Proposal MA2504, please confirm if the sheet piles wall will require pre-drilling prior to installation.**

For Proposal MA2504, the Contractor is responsible for advancing the sheet piles to the minimum depths as specified in the plans and specifications while limiting the impact to existing structures and infrastructure. Pre-drilling is not required prior to installation of the Sheet piles.

17. **Per prebid meeting, it was explained that the MA25-04 project was added in Addendum #1 of the B46CM71B project. Bid submission on HIEPRO entry would be based on the total of both projects. Please confirm that both projects will be awarded to the same contractor based on the lowest total and not awarded separately.**

Yes, both projects will be awarded under a single contract.

18. **Projects MA25-04 and B46CM71B each have their own Contract Time (120 Calendar Days, and 270 Calendar Days respectively). Please confirm if the intent is combining both contracts into 1 project, if so please extend the contract time adding both as a total for the project. Please confirm that each project will be awarded simultaneously.**

Yes, the intent is to combine the durations for both projects for a total project duration of 390 calendar days. Both projects will be awarded at the same time under a single contract.

19. **Will Bid Bonds and Performance & Payment Bonds be required for each project?**

Separate bid bonds will be required for each bid proposal. Only one Performance and one Labor & Material Payment bond will be required for the contract.

20. **Per prebid meeting, please confirm that Water Quality Monitoring (WQM) and Testing is not currently included in the scope of this bid, and that if WQM and Testing are required it will be paid for via Change Order.**

Correct.

21. **Please confirm that acquisition of any USACE permits or environmental permits in not included in the Contractor’s scope of work.**

Correct.

22. **B46CM71B Demo plan shows mortar removal at the existing CRM wall for Tuckpoint Repairs. Please provide details and specification for the Tuckpoint Repairs and SF of Tuckpoint Repairs on the CRM wall as a basis of bid.**

Repair to match existing.

23. **B46CM71B Demo plan requires the removal of burned/damaged structures. Please confirm that it is assumed that the disposal of these structures will be accepted at the local landfill and not require any testing for hazardous material**

The remnants of the burned structures are steel, aluminum, or wood. There should not be any hazardous materials to remove.

24. **B46CM71B Specification 10200-6 Precast Prestressed Concrete Piling has conflicting statements than what is shown on plans, for example pile diameter, method of payment, etc. Please confirm that the plans and bid proposal is what should be followed.**

Follow the drawings and bid proposal for pile size, quantities, pile capacities, and bid basis. Sheet S4.1 identifies the prestressed concrete piles as 20-inch octagonal precast/prestressed piles and provides the governing pile schedule and notes.

25. **B46CM71B Sheet S4.1 Note 5. Predrilling – The diameter of the predrilled hole shall be limited to the diagonal dimension of the pile. Annular space between piles and predrill holes shall be grouted with tremie concrete. If contractor is not predrilling a larger diameter than the pile, any annular space will be very minimal and will not be visible underwater, please remove the requirement for grouting of annular space if the predrill diameter is limited to the diagonal dimension of the pile.**

The annular-space grouting requirement remains. Provide tremie concrete/grout in the annular space between the predrilled holes and octagonal piles as required by Sheet S4.1 Note 5.

26. **B46CM71B Sheet S4.1 Note 7. Provide a test pile program using PDA to monitor hammer performance, pile driving stresses, pile integrity, and pile capacity. Please confirm that only one pile will be required for PDA testing or provide a quantity for basis of bid.**

Provide one PDA-monitored test pile as the basis of bid.

27. **Please provide Furnish Lengths and Tip Elevations of the 36 Each Mooring Piles.**

Revise Pile Schedule on S4.1 to read “MOORING PILES” in place of “TAHITI PIER”, PC Elevation = 12.0.

28. **Conical FRP Piling Caps are shown on Floating Dock Piles. Please confirm that caps are required only on the Floating Dock Piles, and not on Mooring Piles. Please provide color of Conical FRP Piling Cap.**

Provide conical FRP pile caps at the floating dock guide piles and mooring piles. Pile caps shall be white, unless the Owner selects another color during submittal review.

29. **Please provide details of the concrete pads and hardware for the installation of the Dock Boxes.**
Pads to be part of dock box shop drawing submittal. Concrete pad shall be minimum 6" thick with 4" above finish grade and all hardware shall be 316 S.S. or aluminum.

30. **Please provide construction details for the Finger Pier abutments.**

See Sheet S2.3

31. **Please provide a striping plan after new AC pavement is installed if striping is required. Bid proposal states Striping as part of the AC Pavement bid item.**

See attached revised Sheet C-10 per Addendum No. 2 dated May 22, 2026.

32. **MA25-04 Sheet C-3 Demolition Site Plan shows existing submerged loading dock debris required for removal. For basis of bid please provide an estimated amount of volume (CY) or Truck Loads of debris for removal and disposal.**

See Notes 4, 7, and, 8 on Sheet C-2.

33. **MA25-04 Sheet C-3 Demolition Site Plan shows existing boat ramp that is submerged below water line and required to be removed prior to dredging. For basis of bid please provide an estimated amount of volume (CY) or Truck Loads of boat ramp debris for removal and disposal.**

See Notes 4, 7, and, 8 on Sheet C-2.

34. **MA25-04 Dredging – For bidding purposes, the dredged material quantity is estimated to be 1109 CY or alternatively 1,341 CY if including a uniform over-dredge of 1' across the entire dredging footprint. Bid proposal is lumpsum for the dredging scope. Please confirm that additional dredged CY beyond 1,341 CY to meet the specified depth will be paid for via change order.**

Additional dredging beyond the 1,341 CY, should it be required to meet the specified depth, will be paid for via change order as approved by the Engineer.

35. **MA25-04 Tie Back Anchor Specification – Qualification. The Contractor shall have supervisory personnel who participated in the construction of tieback anchor systems**

similar to the type proposed for a duration of at least three years within the last 10 years.

See Specification Section 02500 – Permanent Tieback Anchors Part 1 – General, 1.05 Quality Assurance on page 02500-4 in the Technical Specifications of the Contractor Specifications and Plans for JOB No. MA25-04 Lahaina Small Boat Harbor Ramp Removal & Bulkhead Extension Lahaina, Maui, Hawaii. The Bid Proposal shall follow the Mobilization and Demobilization Specification.

A. Qualifications. The Contractor shall submit records documenting a minimum of five years experience in tieback installation of similar or greater scope as required for this project. The Contractor shall have supervisory personnel who participated in the construction of tieback anchor systems similar to the type proposed for a duration of at least three years within the last 10 years. The Contractor's supervisory personnel shall be present at the project site during all tieback installation and testing activities. The Engineer will review and comment on the personnel list submittal. If the submittal is acceptable, then the Engineer will respond in writing on the acceptability of the submittal. If the submittal is not acceptable, then the submittal will be returned and the Contractor will address all of the Engineer's comments. The response shall include, if necessary, but shall not be limited to, the replacement of listed personnel. Modification to the personnel list shall be at no additional cost to the State.

The contractor shall submit qualifications of the personnel to verify experience in tie back anchor installation in conjunction with sheet pile walls..

36. **Mob Demob Specifications – Mobilization & Demobilization not to exceed 10% of total sum bid. Please remove from specification as bid proposal does not state this requirement.**

See attached revised Specification Section 01505 Mobilization & Demobilization.

37. **From Electrical Subcontractors – Vendor quotations for the Distribution Switchboard will require at least 2 weeks' notice and will be very difficult to receive by time of bid. Please consider a bid extension if possible.**

No bid deadline extension will be granted.

38. **MA25-04 Steel Sheet Piles Specification state ASTM A690 (Grade 50) Sheetpiles, but Drawings state ASTM 572 (Grade 60) Sheetpiles. Specifications also conflict with stated ball end type, vs drawings that specify a non-ball end connection (NZ38 section) Please clarify which sheetpile property to follow.**

Sheet pile shall be ASTMA 690 (Grade 50). For sheet pile connectors, a non-ball end connection shall be used with connector to match the profile shown on plans. The contractor shall follow manufacturer instructions for connector installation at no additional cost to the State.

39. **Are all of the aluminum gangways to the floating docks (including the boat ramp) required to be ADA-compliant?**

Only the floating dock for Slips 1 and 2 must be ADA compliant.

40. **Will the Owner provide quality control for AC Pavement, electrical/mechanical, rebar, and concrete inspections?**

No.

41. **Please provide drawings for new pavement markings.**

See attached revised Sheet C-10 per Addendum No. 2 dated May 22, 2026.

42. **If required, please confirm the number of PDA testing required for the concrete pile installation.**

Provide one PDA-monitored test pile as the basis of bid.

43. **E203 shows a 3P200A enclosed breaker, while E304 Detail 2 shows a 3P150A enclosed breaker. Please advise. Otherwise, we will follow the SLD and carry a 3P200A enclosed breaker.**

E304 Detail 2 should be 3P200A enclosed breaker.

44. **E201 shows a 2P300A main breaker in the new switchboard, but the description states 3P300A. Please advise. Otherwise, we will assume this is a 2P300A breaker due to the single-phase service.**

Main breaker rating for the switchboard is 2P300A.

45. **E102 Note #4 states to provide new covers for (2) existing handholes; however, no detail is provided. We will assume these are 2'x4' communication handholes with non-traffic-rated covers.**

Follow HECO standard drawing 30-2005 and inscribe cover with "ELEC".

46. **Duct Section W (HECO transformer to service equipment) shows (2) 3" conduits, while E203 SLD and E304 Detail #1 show only (1) 3" conduit to the splice can. Please confirm whether the second 3" conduit is intended to be a spare conduit.**

Duct section W and X should follow the one-line on E203 and E201 and provide (1) 3”C for the transformer to the 480V service, and (1) 4”C for the 240V service.

47. **E202 indicates that existing circuits will be intercepted in an existing junction box from the new switchgear. Please advise on the location of this existing junction box. Otherwise, we will assume new underground conduit and conductors will be required for (3) 1P30A circuits to the existing service equipment location, approximately 90 LF.**

Existing junction box will be demolished and existing booth and light poles have been destroyed by fire. Provide free standing junction box in area indicated and provide new underground conduit and conductors. Refer to Addendum 2 for details.

48. **Please note that the new power pedestal only has a 30A circuit; however, the feeder conductors are oversized up to 2/0, which may not terminate at the manufacturer’s termination points. We will bid per the plans provided. Any additional configuration, splice, or modification required during construction will be considered a change order**

Based on the Admiral-SS Power Pedestal cutsheet specs, the lugs on the power pedestal can accommodate up to 350MCM conductors.

49. **Microguard AD95 manufacturer’s Technical Data Sheets (TDS) and product specification sheets specify that MicroGuard AD95 is intended strictly for "ambient" environmental exposures. It does not list water immersion or submerged marine environments under its approved scopes of use. This is an unnecessarily expensive coating that ultimately will fail, and it is therefore recommended that it not be used in this application. Please confirm that this coating will not be required.**

The State will evaluate whether the specified coating is required or consider alternative coatings after contract award.

Additional Questions Received via Email prior to deadline and Responses:

1. Plan sheet S-1, Structural Steel Note I, calls out ASTM A690 Grade 50 for marine use. The table “minimum steel sheet pile properties” on detail 3/S-3, calls out ASTM A572 grade 60. The specification section 02260, paragraph 1.2 A., calls out ASTM A690 grade 50 including, corners etc. Please confirm ASTM A690 Grade 50 or ASTM A572 grade 60. Note, our supplier indicated corners/connectors are not available in ASTM A690.

   Response: Sheet pile shall preferably conform to ASTM A690 Grade 50 for marine applications. Connectors shall be compatible with the Larssen interlock system and

shall also conform to ASTM A690 requirements. Where ASTM A690 connectors are unavailable, ASTM A572 Grade 60 may be used for both sheet pile and connector materials. For ASTM A572 Grade 60 steel used in marine immersion or splash-zone exposure, provide a high-build epoxy coating system suitable for marine service and compatible with abrasive blast-cleaned carbon steel surfaces. Surface preparation and coating application shall be performed in accordance with the coating manufacturer's published recommendations, including required SSPC surface preparation standards. Following SSPC-SP10/NACE No. 2 Near-White Blast Cleaning, provide a surface anchor profile of 1.5 to 3.0 mils measured in accordance with ASTM D4417 prior to coating application. Coating systems shall achieve a minimum total dry film thickness (DFT) of 12 mils, verified in accordance with SSPC-PA2. Contractor shall perform holiday testing within immersion and splash-zone areas in accordance with NACE SP0188. Follow coating manufacturer recommendations regarding polyurethane topcoat requirements for surfaces permanently concealed by concrete. Coating shall be fully cured prior to concrete placement

2. Specification section 02260 does not list any coating requirements for the steel sheet piles. Please confirm no coating is required

   Response: For ASTM A690 Grade 50 no coating is required.

   For ASTM A572 Grade 60 steel used in marine immersion or splash-zone exposure, provide a high-build epoxy coating system suitable for marine service and compatible with abrasive blast-cleaned carbon steel surfaces. Surface preparation and coating application shall be performed in accordance with the coating manufacturer's published recommendations, including required SSPC surface preparation standards. Following SSPC-SP10/NACE No. 2 Near-White Blast Cleaning, provide a surface anchor profile of 1.5 to 3.0 mils measured in accordance with ASTM D4417 prior to coating application. Coating systems shall achieve a minimum total dry film thickness (DFT) of 12 mils, verified in accordance with SSPC-PA2. Contractor shall perform holiday testing within immersion and splash-zone areas in accordance with NACE SP0188. Follow coating manufacturer recommendations regarding polyurethane topcoat requirements for surfaces permanently concealed by concrete. Coating shall be fully cured prior to concrete placement.