



Finance Department
General Services Division

**FOR BID (IFB)
Specification No. 21-11427
FOR
Marina Finger Dock Construction
Questions and Answers**

ADDENDUM "A"

Dear Proposer:

Clarification and questions received from proposers along with answers are attached.

Bids must be received no later than 2:00 pm, on Tuesday, January 12, 2021. . All responses must be in a sealed envelope and have "**Marina Finger Dock Construction**" and **Specification No. 21-11427** clearly marked on the **outer most mailing envelope**. Please submit one (1) unbound original and (1) unbound copy of the proposal as follows:

Mail or Hand Deliver To:
City of Berkeley
Finance Department/General Services Division
2180 Milvia Street, 3rd Floor
Berkeley, CA 94704

Proposals will not be accepted after the date and time stated above.

We look forward to receiving and reviewing your proposal.

Sincerely,

Darryl Sweet
General Services Manager

Addendum "A"

**Questions and Answers
for
Specification No. 21-11427
for
Marina Finger Dock Construction**

1Q: Are there any other bid documents than the one posted on the Current Bid & Proposal Opportunities page of your website?

1A: **No.**

2Q: MAY WE KNOW WHAT IS THE PROJECT VALUE AMOUNT FOR THIS PROJECT?

2A: **This project is estimated to be \$80,000 - \$120,000.**

3Q: If possible, please reply back to this email with the engineer's estimate or kindly forward this to the person best able to provide this information.

3A: **See Question/Answer 2**

4Q: For concrete floats, is there any preference to monolithic sections vs Pods to achieve the requested length. Example a float can be made in 1 EA 50' section (and preforms better) or have 3 smaller sections to achieve the 50'.

4A: **No preference, monolithic sections meeting the same size requirements will be accepted.**

5Q: For concrete floats. The rebar specifies A994 (purple) epoxy rebar. Can A775 (green) epoxy rebar be substituted? Purple rebar has a lead time of 6 weeks (+/-2 weeks), which will make the schedule near impossible to achieve.

5A: **A775 epoxy rebar may be substituted.**

6Q: Per Specifications paragraph C.2 on Page 18, "Award will be made to the lowest responsive responsible bidder for the base bid (tasks 1-4). The city reserves the right to award the alternate bid items to the lowest responsive bidder for the base bid, or to one or more bidders on the alternate items in the best interests of the City as determined by the City". Further, the IFB states, "The City retains the right to award all or parts of this contract to several bidders". Therefore, the City at its discretion can award the Base bid items to one contractor, and the Bid Item Alternates to another. How will the city coordinate separate contracts for furnish and installation. For example, how much time will the contractor for base bid Task 4 have to perform installation if a separate

contractor is delivering the floats form Bid Alternate 1?

6A: **The project manager will coordinate separate contract(s), if needed, for project delivery.**

7Q: Per Page 2 Item 3.a, "No additions, alterations or conditions other than requested herein will be permitted. This bid form, the general provisions and the specifications have been approved by the City of Berkeley, and the making of additions, alterations, or conditions on this bid form may void the bid". However this is contradicted by Page 2 Item 3.C, "Deviations from specifications must be stated and may result in rejection of the bid." Then further contradicted by page 20 Paragraph F.1, "Failure to state exceptions will be cause for rejection of the bid". What is the intent of the "deviations" and "exceptions". Is the contractor permitted to include additions/alterations/conditions in the form of deviations/exceptions? If so to what extent? For example can a material change to the floats be included as a deviation to the specifications?

7A: **Bidders should provide pricing in the bid tables, note deviations/exceptions where indicated to do so. Bidders should not alter the information in the bid tables.**

8Q: Per Tabulation form for Task 1, Page 11, Bid Item 10 "Delivery of Docks, Rub Rail, Hardware, & Decking to Berkeley Marina & Offloading". However, at the bottom of the page the Task 1 Bid Subtotal is for "Item 1-9". Further, this scope appears to be part of Task 2. Please delete Task 1 Item 10.

8A: **Task 1 Item 10 will be deleted.**

9Q: Per Project Description for Task 4, page 6, "Contractor shall transport replacement timber dock sections from in-water staging area to slip". This insinuates that this item is to install timber floats only. Per Bid Alternate Task 1 Description on page 14, "This requirement is for the supply of all labor, materials, and equipment required for the fabrication of concrete finger docks. Further, Tabulation form for Bid Alternate 1 items 1-3 all state "in place of Task 1". So, Bid Alternate 1 allows the contractor to price fabrication and delivery of concrete floats, but does not allow the contractor to price installation of concrete floats. Please add an alternate item for installation or clarify that Task 4 should be to install timber OR concrete.

9A: **Task 4 will be re-written to say "Contractor shall transport replacement timber or concrete dock sections from in-water staging area to slip. The replacement timber or concrete docks will be kept in staging area provided by the City."**

10Q: Per project description for task 3, page 6, approximate dimensions are provided for each dock segment. However, this does not provide enough information to determine demolition costs. Please provide as-built drawings of the existing floats that depicts the sizes, framing, material makeup, arrangement, utilities, and appurtenances that make up the existing floats.

10A: **As built drawings are not available. A 50' slip is comprised of : 1- 10'x4'x3' section and**

5- 8'x4'x3' sections. A 45' finger dock is comprised of 1- 13'x4'x3' section and 4 8'x4'x3' sections. The 16' end tie finger dock is comprised of 2- 8'x4'x3' sections. There are no utilities included. Finger dock sections for removal are comprised of precast concrete sections, timber walers, iron cleats, pvc rubrail, and all galvanized and/or stainless steel fasteners

11Q: Per Bid Tabulation Description of Bid Alternate No. 1, Page 14 "This requirement is for the supply of all labor, materials, and equipment required for the fabrication of concrete finger docks. Bidder shall provide pricing for three different dock sizes". However, there is no requirement listed for sectionalized vs monolithic for the three different sizes. Is there any preference to achieve the requested length? Example, a float can be made in 1 EA 50' section or have 3 EA smaller sections to achieve the 50'.

11A: See Question/Answer 4.

12Q: Per Bid Tabulation Description of Bid Alternate No. 1, Page 14 "bar reinforcement shall conform to ASTM A 706, and shall be epoxy coated per ASTM A 934". The rebar specifies A994 (purple) epoxy rebar. Can A775 (green) epoxy rebar be substituted? Purple rebar has a lead time of 6 weeks (+/-2 weeks), which will make the schedule near impossible to achieve.

12A: A 775 rebar may be substituted for A 934.

13Q: Per Project Description for Task 2, 3, and 4, page 6, "In-water staging area will be provided by the City to be used by the Contractor". Further, Per Bid Tabulation Description of Task 2, Page 12, "other materials shall be offloaded on site at a location to be determined". While it appears that the Contractor will be provided with an upland and a in water staging area, the size and location is not clear. Please specify. Also, will the contractor have unrestricted access to the staging areas?

13A: Upland staging area can be located between J dock and the south east corner of the marina basin on the old Ferry Landing in an area covering roughly 2000 sq.ft. The in water staging area is slightly adjacent to the upland, also in the southeast corner of the marina basin on a roughly 60' section of the impound dock covering roughly 4000 sq.ft. Vacant slips available at time of construction may also be utilized subject to City staff approval. In water staging area is on a secured dock with no public access. Contractor will have a key a full access. Upland area is behind a chained entry point but is open to public access. Contractor will have key for vehicle access.



14Q: Per the "Offer/Bid Form" page 9 lines are provided for a delivery date. Is the City expecting bidders to provide a delivery date other than the 5/31/21 date listed as the end of the project timeline under "bid and Project Schedule" on Page 10?

14A: **Please refer to the schedule cited on page 9.**

15Q: Per the Specifications paragraph B.1 page 18, "Term of Contract - The contract shall be effective a twenty-four month or 2 Fiscal Year period beginning with the date of award with an option to extend for an additional period up to a maximum of 3 years". The "bid and Project Schedule" on Page 10 states the project timeline is 2/1/21 to 5/31/21, what is the significance of the 2 fiscal year term of contract?

15A: **Project timeline will be changed to 2/1/2021 – 8/31/2021. . The term language is boilerplate, and not applicable to this job. The term will be for the duration of this project, and to accommodate any change orders that may be needed.**

Bid & Project Schedule

Bid Posted 12/9/2020

Pre-bid Meeting 12/18/2020

Questions due 12/22/2020

Answers posted 12/29/2020

Bids due 1/12/2021

Review and Award 1/30/2021

Project Timeline 2/1/2021 – ~~6/30/2021~~ 8/31/2021

16Q: Is there prevailing wage, or project labor agreements required on this project?

16A: Contractors and any/all subs must have a current CSLB and be registered with the CA DIR at the time of bid submission, and payment of prevailing wages are applicable to this contract.

17Q: Given the ongoing COVID 19 Pandemic, will the City consider electronic bid submission?

17A: Hardcopy bid responses are required for this project.

18Q: Are there any buried utilities?

18A: All work is done in the water, no buried utilities.

19Q: Any hazardous materials?

19A: No.

20Q: Any buried obstruction?

20A: No.

21Q: Points of Entry for Crew, Equipment and Materials?

21A: See item 13A.

22Q: Where can Crew park?

22A: Construction crew can park in J/K parking lot, adjacent to the staging areas.

23Q: Where is the equipment stored?

23A: See item 13A regarding staging areas.

24Q: Generally the most structurally sound and strong option for finger or a dock system is a monolithic design, meaning that the dock or finger is designed as a single piece system whether it is concrete or timber. Would the City of Berkeley accept a bid for the single piece timber framed finger (similar to the Bid Option 1 for Concrete Fingers) which includes all the specified components, floats, decking, fendering, etc., but not broken down into modular sections?

24A: A single piece timber framed finger which includes all components and matches overall length and width will be accepted.

25Q: Some of the items called out in the bid item list are for a specific manufacturer, ex. Merco Fendering. Is it acceptable to bid an industry standard commercially available equal or better option?

25A: As written in the IFB, for brand name listed products the City will accept approved equal.
