

REQUEST FOR TENDER No. 22-044

Quennell Lake Floating Dock and Gangway/Ramp Design Build Project

Addendum 1
Issued: April 27, 2022
(3 pages)

Closing Date & Time: on or before 3:00 PM Pacific Time on May 5, 2022

This addendum shall be read in conjunction with and considered as an integral part of the Request for Tender. Revisions supersede the information contained in the original Tender or previously issued Addendum. No consideration will be allowed for any extras due to any Vendor not being familiar with the contents of this Addendum. All other terms and conditions remain the same.

Questions & Answers

Q1. Is the concrete block expected to be precast or CIP? The tender documents have suggested both within various sections and notes;

A1. The concrete block can be precast. Contractor to specify which method they are proposing in the engineered drawings.

Q2. Can the RDN provide the placement location of the concrete block?

Distance away from the steel pole;

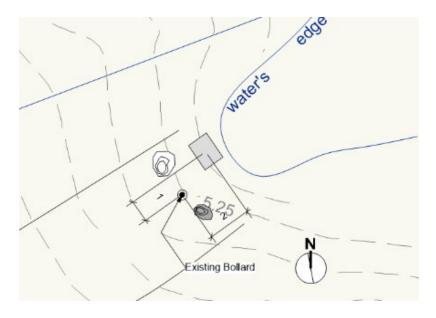
At the center of the opening;

To the left;

To the right; there is a note that states the ramp is "not to inhibit the current access".

Having the block placement coordinates allows WCFS to ensure this clause is met and there is no interpretation by WCFS;

A2. Concrete block to be located North (left) side of existing bollard. Center of Block to be approximately 1m north and 2m east offset from existing bollard. RDN representative to approve of location prior to excavation. Boulder on North side of bollard will need to be shifted.



- Q3. Can the RDN suggest the height above the current ground for the top elevation of the concrete block. There is no mention of high-water elevation to ensure the structure is not underwater once installed.
- A3. Concrete block elevation to be set to equal to base of existing bollard.
- Q4. Steel pipe piles. Does the RDN know what the current subsurface materials might be composed of? Mud, gravel, solid rock (where we are to install the piles);
- A. Can we bid instead using concrete anchors and chain systems to hold the dock in place? A4. Current Subsurface materials are unknown. A system using concrete anchors and chains is acceptable, however machines are not permitted to drive into the lake.
- Q5. Can the RDN provide a contact for the contractor to discuss the requirements for the dry fire hydrant?
- A5. All questions related to the dry hydrant are to be sent the RDN during the tender period. A contact from the fire department will be provided upon tender award.
- Q6. Does the RDN require an engineered drawing for the ground disturbance work or just the ramp and float?
- A6. Engineered drawings are only required for the ramp and float.
- Q7. What is the expected freeboard requirements for the float?
- A7. Freeboard under normal load conditions is to be 300mm
- Q8. How much of the area is expected to be safety barricaded during our work?
- A8. Contractor to determine area needed for safe installation and staging.
- Q9. Will it be expected that the public will have access to the water during our install?
- A9. Contractor can close access to the water during installation. Contractor to submit proposed schedule of installation at time of tender.
- Q10. Specifications say that vegetation is to be removed 2m either side of the ramp. Does the RDN expect that vegetation will be removed for 40 feet either side of the float/ramp or just at the shore or none at all? Depending on float placement, the current site can have the ramp and float installed without disturbing any vegetation.

A10. Minimal vegetation to be removed. Vegetation to have 1m min. clearance from edge of float and gangway

Q11. If vegetation is expected to be removed, what is the design requirements for the silt fence in the lake?

A11. Silt fencing with a keyed in toe will be required along the shoreline adjacent to vegetation removal.

Q12. Is there an expectation that tree fence protection will need to be installed prior to installing the precast, ramp and float?

A12. Tree protection will be required adjacent the work area- Orange snow fencing can be used along the perimeter of the work zone in lieu of completely enclosing trees.

End of Addendum 1