



## State of New Jersey

Department of Environmental Protection  
Division of Water Quality  
Municipal Finance and Construction Element  
Bureau of Environmental, Engineering & Permitting  
Mail Code 401-03D  
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Trenton, New Jersey 08625-0420

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*Governor*

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TAHESHA L. WAY  
*Lt. Governor*

Karen Kroon  
1701 North Ocean Ave.  
Seaside Park, NJ 08752-0001

July 24, 2024

Subject: New Jersey I-Bank  
Project No. 1527001-005 (Contract 1 of 1)  
Construction of new well #11  
Seaside Park Borough, Ocean County  
**Loan Application and Plans & Specifications Review Comments**

Dear Ms. Kroon:

This office has completed the review of the Loan Applications, Plans and Specifications documents for the project. Please address the following comments and submit the requested information as well as upload in the H2IOans:

1. Signed and sealed the plans and specifications.
2. Include in the Notice of Bidder of the Specifications, the scope of work.
3. Include in the Specifications Penalties for Falsification Language N.J.S.A. 40A:11-33; 34.
4. For payment to contractors, please add the language **“If there is a conflict regarding N.J.A.C. 7:14-2.8 with Local Public Contracts Law and the Prompt Payment Act, add a statement “where there is conflicting language, the provisions of Local Public Contract Law and the Prompt Payment Act shall prevail over N.J.A.C. 7:14-2.8”.**
5. Provide a listing of all the permits/approvals required for this project and their status.

6. Please submit a draft Engineering Agreement for construction management, along with supporting documentation specifying the tasks, title and rate of pay, hours per task and cost per task. Please be advised that the engineering agreement must be executed prior to receipt of Authorization to Advertise. Attached are the requirements which have to be included in the engineering agreement.
7. Project resiliency to enhance flood protection measures must be addressed in the design for projects financed through the New Jersey Water Bank. The document can be viewed online at <https://www.nj.gov/dep/wiip/docs/building-resilient-water-infrastructure-climate-change-resilience-guidance.pdf> and [https://dep.nj.gov/wp-content/uploads/wiip/docs/resilience\\_requirements\\_supplemental\\_guide\\_and\\_checklist.pdf](https://dep.nj.gov/wp-content/uploads/wiip/docs/resilience_requirements_supplemental_guide_and_checklist.pdf)

Regarding this project, the standard you should be using for this project elevation is FEMA 0.2% annual chance flood + relevant sea level rise projections, since this location is exposed to coastal flooding. Using FIS Report, 34029C0337F, the 0.2% annual chance stillwater flood elevation for this location is 12 feet. You must add relevant sea level rise projections to this elevation and justify the use of a planning horizon, per our [guidance](#) on page 16 and 17. Your sea level rise projection will be at least 5.1 feet. The elevation of new well # 11 should be at least 17.1 feet (12 + 5.1 feet). The Plan should reflect this elevation.

8. New Jersey Water Bank requires the Project Sponsor to place a project sign at the project site and to post online signage on its website. The online signage shall be prominently displayed on the website for public access. A standard format is enclosed for your use and shall be posted prior to Authorization to Award and maintained during the construction phase of the project. Proof of the online posting shall be provided in the form of a snapshot of the website at the preconstruction meeting to NJDEP.
9. 30-day Bid Schedule Notification approval is required prior to issuance ATA. Staff from this office can be reached by calling (609) 984-9742.

The above comments are based upon review of the subject documents. Documents submitted in response to this review must be accompanied by a letter identifying the location of all revisions. Any proposed additions to the original project must be discussed with the Bureau of Environmental, Engineering and Permitting, in advance. Additions to the original scope of the project must be described, justified and the location of resultant revisions to the contract documents identified.

Comments related to the environmental aspect of the contract documents are forthcoming. Please email and upload in H2loans the response to the above items.

If you have any other questions, please contact Hamed Hamdan, Engineering Reviewer, at [Hamed.Hamdan@dep.nj.gov](mailto:Hamed.Hamdan@dep.nj.gov).

Sincerely,

*Grace Christ*

Grace Christ, Supervisor

Bureau of Environmental, Engineering & Permitting

Enclosures:

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Grace Christ, BEEP

Hamed Hamdan BEEP

Dwight Roskos, BEEP

Pamila Hilla, RVE