

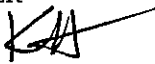
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MEMORANDUM

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**TO:** STEVE GIESBRECHT, BOROUGH MANAGER  
**FROM:** KARL HAGERMAN, UTILITY DIRECTOR   
**SUBJECT:** UPPER DAM SPILLWAY REHABILITATION – PND CONTRACT AMENDMENT  
**DATE:** 4/5/2018  
**CC:** FILE

I am seeking approval for an amendment to PND Engineer's Professional Services Contract for the Upper Dam Spillway project. The amendment is needed to cover additional design and permitting services, above the initial scope of the project. Water department staff had found an area of severe spalling on the lake side of the spillway and the additional engineering was needed to include the replacement of a short stub wall that the gates rest on when in the closed position.

Additionally, PND had to work through various questions being posed by ADNRR Dam Safety Program in order to secure the permit for construction.

Lastly, the Borough had not come to agreement with PND on the scope of construction phase services and this amendment finalizes that arrangement and the costs thereof. PND will be involved in the pre-construction meeting, will hold a concrete QA session with our local inspector and other PW staff, review submittals from the Contractor, responding to Requests for Information from the Contractor, performing milestone inspections, reviewing pay requests and completing as-built drawing. I plan to hire Marty Susort to act as the Borough's onsite inspector during the work – which will be under a separate contract and is not included in the PND contract.

The proposal for the above work is attached to this memo. Total proposed costs for the additional engineering and permitting is \$6,620 and the construction phase services equals \$29,996. The overall amendment to their existing contract will be an **increase of \$36,616.00**. The new total contract amount will be \$92,706.00.

If you are approving of this change, I will draft the amendment document for your signature.

Thank you for your consideration of this amendment.