From: Mike Morse To: **Anthony Ward**

Subject: RE: Engineer proposal- Parker Pond Boat Launch Date: Thursday, November 21, 2024 4:27:15 PM

Hi Tony,

That sounds good. Also, I heard back from the wetland delineator I'd contacted and he said that the delineation and GPS locating of any wetland should cost ~\$1500- \$2000.

Thanks, Mike

Mike Morse, Principal Archipelago 1 Dana Street, 4th Floor Portland, ME 04101 (207) 558-0102 mmorse@ArchipelagoNA.com



From: Anthony Ward <award@cascomaine.org> Sent: Wednesday, November 20, 2024 2:30 PM **To:** Mike Morse <mmorse@archipelagona.com>

Subject: RE: Engineer proposal- Parker Pond Boat Launch

Mike,

Thank you very much. I will share this information with the Selectboard.

Tony

From: Mike Morse <<u>mmorse@archipelagona.com</u>> Sent: Wednesday, November 20, 2024 2:21 PM **To:** Anthony Ward award@cascomaine.org> Cc: Lucy Burnell < lburnell@archipelagona.com>

Subject: Engineer proposal- Parker Pond Boat Launch

Hello Tony,

I've heard back from Bill Gerrish at Northeast Civil Solutions (NCS) and he provided a quote for the engineering and surveying work, below, associated with the Parker Pond hand-carry launch and access road, as well as for the stormwater management design for both the launch/access road and the Town Office development.

If you have any questions about this or if you'd like me to schedule a meeting with NCS, please let me know. Otherwise, I'm also awaiting an estimate for the wetland delineation work and I will forward that to you once received.

Thank you, Mike

Mike Morse, Principal Archipelago 1 Dana Street, 4th Floor Portland, ME 04101 (207) 558-0102 mmorse@ArchipelagoNA.com



From: Bill Gerrish < Bill.Gerrish@northeastcivilsolutions.com >

Sent: Tuesday, November 19, 2024 8:26 AMTo: Mike Morse <mmorse@archipelagona.com>Cc: Lucy Burnell lburnell@archipelagona.com>

Subject: RE: Town of Casco

Good morning Mike,

I finally got a chance to prepare an estimate for the stormwater application in Casco. Parker Pond is listed as Most at Risk from Development, but it is not listed as Severely Blooming, so we have the option to meet the Phosphorus Standards or the General Standards, along with the Basic Standards. In general, I would anticipate our scope to include the following:

- Attend a pre-application meeting with the DEP.
- Conduct a field topographic survey of the areas constructed after 2005 including the area of the proposed hand carry boat launch.
- Generate an existing conditions plan of the site utilizing the topographic survey information supplemented with LIDAR data as needed.
- Prepare design plans, sections, details and notes for all required stormwater mitigation facilities and the hand carry boat launch.

Prepare an erosion and sedimentation control plan with notes and details conforming with the Basic Standards.

- Prepare pre- and post-development drainage plans.
- Prepare stormwater calculations for the General Standards or Phosphorus Standards submission.
- Prepare a stormwater report including a drainage narrative, inspection and maintenance plan, and a housekeeping plan.

I am assuming that Archipelago will complete the following:

- Complete the stormwater permit application form and fee worksheet.
- Assemble the proof of right, title or interest.
- Prepare and submit the public notice and abutter notifications.
- Assemble the project photos.
- Prepare the NRPA PBR for the boat launch.
- Assemble and submit all application materials.

Our estimated fee for the NCS scope items listed above is \$22,800.

Thank you for this opportunity and please let me know if you have any questions or if you feel that any changes to our proposed scope and fee are warranted.

Bill

Bill Gerrish, PE, PLS

Vice President

(work) 207.883.1000 x106

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 $\underline{www.northeastcivil solutions.com}$

From: Anthony Ward award@cascomaine.org

Sent: Tuesday, October 29, 2024 4:06 PM

To: Mike Morse < mmorse@archipelagona.com >

Subject: RE: Past construction

Mike.

The current Town Office began construction in 2016. The annex (or previous Town Office) was constructed during the summer 2005.

Tony

From: Mike Morse < mmorse@archipelagona.com >

Sent: Tuesday, October 29, 2024 3:53 PM **To:** Anthony Ward award@cascomaine.org

Subject: Past construction

Hi Tony,

Do you know when the construction began for the new town office building as well as for the other building (furthest in on the lot that served as interim town office) on the town's property? The narrowest I can determine is that the town office was developed sometime between May 2016 and May 2018, and the other development was between January 2003 and August 2006. If you are not sure, is there someone else that works for the town who I could contact that would know?

Thanks, Mike

Mike Morse, Principal Archipelago 1 Dana Street, 4th Floor Portland, ME 04101 (207) 558-0102 mmorse@ArchipelagoNA.com

