

Chessia Consulting Services LLC



May 7, 2021

Planning Board
Town of Hingham
210 Central Street
Hingham, MA 02043

RE: Crane Drive (formerly Red Tail Lane)
Construction Cost Estimate

Dear Members of the Board:

In response to your request, I have estimated the construction cost for the remaining work on above referenced project. This estimate is based on a detailed review of the plans for construction requirements and site visits, the most recent on May 4, 2021.

The project has been essentially completed although there are issues the will need to be addressed. Specifically, the drainage is not fully located within the easement. There are additional buildings and other impervious area that has been constructed that was not on the approved plans and could impact overall site runoff. At this time everything is either grassed or mulched and the site is stable and clean.

This estimate is based on the following plans:

- Plans entitled “Definitive Subdivision Plan of Land Red Tail Lane Hingham, Mass” dated July 20, 2017 last revised October 16, 2018 prepared by Morse Engineering Co, Inc. consisting of 7 sheets. (Plans)
- Report entitled “Stormwater Pollution Prevention Plan SWPPP for Construction Activities At: Red Tail Lane Definitive Residential Subdivision 170 Gardner Street Hingham MA” SWPPP preparation date 1-7-2109 prepared by Morse Engineering Co., Inc. (Report).
- Plan Entitled “Roadway As- Built Plan Crane Drive Definitive Subdivision Hingham, Massachusetts” dated 12/7/2020 last revised 1/18/2021 prepared by Morse Engineering Co., Inc.

In addition, I have reviewed the Certificate of Vote on the Definitive Plan and various other correspondences.

The cost of the remaining work has been derived using Massachusetts Highway Department mean weighted average costs during the week of March 22, 2019 and an engineer’s estimate where appropriate. This estimate includes a 25% inflation and contingency factor. The total estimate including contingency budget is \$51,500.

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I appreciate the opportunity to assist the Planning Board on this project and hope that this information is sufficient for your needs. This report is for the Hingham Planning Board only and provides no engineering, planning or other advice that may be relied upon by any party or agency other than the Hingham Planning Board. If you have any questions please do not hesitate to contact me.

Very truly yours,
Chessia Consulting Services, LLC

John C. Chessia, P.E.
JCC/jcc