

**Christine Hayward**

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**From:** Wagner, Kristie (Gersley) <WagnerKG@cdmsmith.com>  
**Sent:** Friday, April 12, 2019 8:04 AM  
**To:** Denton Butler  
**Cc:** Daniel Jerram; Mike Crawford  
**Subject:** RE: Revised Project Estimate (Pine Meadow Sewer Extension)

Good morning Bud,

Please see table below for updated opinion of probable project cost for Pine Meadow Option P-2, with midpoint of construction in 2021 (project start in 2020). This is escalated from the 2016 report and the July 2018 Pine Meadow prioritization letter using a rate of 3% per year. We are happy to provide additional information on other options if needed, but hope this is what you need for now.

Pine Meadow Sewer Extension Option P-2 - Project Costs	
	Pine Meadow Option P-2
Anticipated Construction Cost	\$2,700,000
Engineering and Implementation (17% of Construction)	\$460,000
Project Contingency (10%)	\$320,000
<b>Total Estimated Project Cost (Rounded)</b>	<b>\$3,500,000</b>

*Note: Construction cost estimates assume minimal rock and groundwater, and no contaminated soils. Escalation to midpoint of construction in 2021 is included.*

Thanks,  
Kristie

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**From:** Bud Butler  
**Sent:** Tuesday, April 9, 2019 1:03 PM  
**To:** Wagner, Kristie (Gersley) <WagnerKG@cdmsmith.com>  
**Cc:** Daniel Jerram <djerram@town.new-hartford.ct.us>; Mike Crawford  
**Subject:** Revised Project Estimate

Good Afternoon Kristie:

Pursuant to our discussion this morning, would you please update the figures for the Pine Meadow construction project, Option P-2? (We are currently setting aside our immediate pursuit of the Cottage Street Project.) Your update should include the accompanying estimate for construction, engineering and implementation and contingency. As you are aware, we had previously assumed a 2018 start. Our revised start date will be based upon 2020.

Your acknowledgement can be in the form of a brief email. It is not necessary to provide any estimates for usage revenues or grants and loan provisions. We will deal locally with the subjects of connection fees, benefit assessments and usage rates.

It would be helpful to know the factor(s) utilized in the update should our current thinking on Option P-2 be set aside in lieu of using one of the other options, P-1 or P-3.

I look forward to receiving the update, as we are likely to meet with USDA next week to further review their position on repayment of our grant for the wastewater treatment plant project. Don't hesitate to call me if you have any questions. Please copy Dan and Mike in your response. - Bud

Bud Butler  
860-485-8647 (Cell)