

Memo

To: Town Administrator and Council
From: Mike Greene
cc:
Date: February 17, 2021
Re: Fiber Communications Project Update

Per earlier discussion regarding the fiber connectivity between 4 town properties (Town Hall, Wastewater Treatment Plant, Public Works, and future Streets Dept location (1000 Guard St) this memo is to bring current the cost of the project (materials and labor).

Pricing for materials did increase slightly due in part to the time elapsed since the initial project costs were estimated (almost a year ago) and the addition of the 1000 Guard Street location. Elimination of shipping expense for some of the materials will bring the cost in-line with prior material estimates.

The drilling contractor has been contacted to confirm per foot pricing, the cost of \$10 per foot, and \$12 per foot for rock is still valid. Since this aspect of the project is most prone to cost overruns a 15% overage is factored into the drilling cost.

With the addition of the 1000 Guard Street property, we are estimating \$60,000 for the drilling contractor based on 5000 feet of directional drilling and the addition of a 15% cost overrun of \$9000 for a total of \$69,000.00

Material costs are currently at \$6800.00

Total project estimate is \$75,800.00 not including sales tax.

We are requesting approval from the Council to purchase the materials and to schedule the drilling contractor to start the project in April.