

Chipman Park & South Street Project –

J. Hutchins. Inc. – Contractor; Green Mountain Engineering - Consultant

- Contract Completion date was originally November 18, 2017.
- JHI's position is that rock excavation caused delay to the project. Additional rock was found in Chipman Park for water and storm water installation. Additional rock was also found in South Street between the boring holes. The contractor chose to remove rock by fracture-drilling as opposed to blasting. The contractor had to replace their first drilling contractor due to inefficiencies.
- They are requesting 27 calendar days of additional work time in 2017 and an additional 21 calendar days in spring of 2018. Ten (10) working days (14 calendar days) could be allowed for additional rock excavation. Therefore 34 days would be over the contract deadline.
- There is a daily penalty charge of \$800 that could be enforced for extension of the contract. (34 days x \$800 = \$27,200). Time extensions to the contract means additional engineering inspection costs. This is the reason for a penalty charge.
- Temporary paving was placed to provide a maintainable surface for the winter until work resumed in the spring. This is the contractor's cost as of this writing.
- Compensation for Unsuitable Materials. Clarification – “unsuitable materials” are excavated materials from trenches or other excavated areas that cannot be reused as backfill material. This typically means that gravel mixes are brought to the site and compacted to support the surface above, such as pavement areas.
- The contractor and Green Mountain Engineering have agreed on a quantity of 492 cubic yards of “suitable materials” at the contract price of \$50/cy or \$24,600.
- Asphalt Pavement restoration: The contract allows for full-width paving of South Chipman Park and trench paving of the trenches in and along South Street. Additionally, this winter-spring, the Water Department repaired a leak just south of the project pavement limits. The contractor has proposed full-width street paving as an alternate to the trench paving on South Street. This will give us a much better driving surface. The contract allows for \$61,737 for paving. The full-width paving cost, with some minor trench paving already completed,

is estimated at \$59,648. The additional cost for the water leak repair will be charged separately.