

Submitter: Hayes McCoy

On Behalf Of:

Committee: Joint Committee On Ways and Means Subcommittee On
Capital Construction

Measure, Appointment or SB5531
Topic:

I am the design engineer for the mainline sewer route. As part of our design process, we performed a topographic and utility survey of Iris Lane and as part of that process, we request utilities to locate their utility lines for purposes of survey. Subsequently, we survey the position of those lines and use that position to determine how to design a new utility in an existing right-of-way. Many utilities will respond to the utility locate request; however, some utilities will not respond to our request and as the engineer, I will be unaware of the presence of a utility line. The conflicting utilities are then discovered during construction and will result in cost impacts to the contractor. In particular, a line owned by Lumen and a line owned by EBD Hydro, LLC were not located during the design phase and caused changes in the sewer design, resulting in cost impacts to the contractor.

Additional cost impacts were discovered at the end of the permitting process with BNSF. Although our initial application was sent to BNSF on May 25, 2022, BNSF did not inform the City of BNSF's monitoring, flagging, and settlement testing costs.

Thank you for the opportunity to testify.

Hayes McCoy, PE
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