

# Memo

To: Finance Committee  
From: Sean Currier  
CC: Debbie Cyr, Brad Moore  
Date: 1/30/2015  
Re: Hammond Street emergency sewer repair (payment acceptance request)

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The City of Bangor Sewer Department recently completed emergency sewer main replacement due to a large sink hole on Hammond Street, with the help of Eastwood Contractors.

On December 29, 2014 a call came in at approximately 10am stating that there was a depression in the pavement starting in the inbound travel lane on Hammond Street Hill. The depression was monitored and in the evening, the depression became substantially deeper prompting Bangor Public Works to block off the travel lane and contact the sewer department. Tuesday morning an attempt was made to cctv the brick sewer main to discover the extent of the problem but the condition of the pipe invert rendered the cctv camera useless. The sink hole had opened up to an approximately 6' diameter hole, 9' deep.

The sewer department contacted (3) three contractors currently under contract in the City. Due to the holiday and lack of personnel, the contractors were unable to conduct the repair. Given the severity of the issue, the sewer department contacted Eastwood Contractors to see if they were available and they stated they could mobilize within the hour.

The 1870's brick sewer was excavated by conventional method (open trench) and replaced to a point where suitable brick pipe was found on the up and down stream ends. The repair was made with 24" SDR 35 PVC pipe then the hole backfilled with crushed stone and flowable fill to get traffic flowing properly as soon as possible given pending holiday celebrations downtown.

Eastwood Contractors was able to provide services necessary to complete the project and start immediately, working along with the Sewer Department to complete the emergency repair.

The Bangor Sewer Department budgeted for such emergencies in FY15 (Professional and Technical Services account, 8003-73010000) and has sufficient funds to cover the service rendered. The Sewer Department is requesting approval to submit the invoice from Eastwood Contractors for payment in the amount of \$17,204.00.