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Engineering Report on Special Assessments
Sanitary Sewer Laterals –Sanitary & Water Construction
Packard Avenue – Cudahy to Lunham
January 27, 2016

Project Purpose: The City and its Engineering Staff are slowly approaching the final design for the replacement of the water main and sanitary sewer on Packard Avenue. As the previous letter mentioned, the sewer and water main are over 100 years old and are in failing condition. As a result, the connecting services to your homes are in the same condition as the main and will be scheduled for replacement at the same time as the mains. In addition, the road is planning to be reconstructed the following year (2017) and it would be irresponsible to not replace the lateral the same time the main is done. Avoiding this could result in extensive costs to the property owner in the future and create pre-mature pavement failure on Packard Avenue once the new road is placed. Completing the underground work prior to the road also ensures that the new pavement is not dug up after it has been installed. The City’s policy regarding special assessments is directly based on the benefit that a sanitary lateral provides. More specifically, only the homeowner is benefited through the use of this lateral and can therefore be a special assessed item.

Cost Breakdown: The following breakdown of costs was determined from a similar project completed in 2015. The project was not yet bid prior to the completion of this engineering assessment.

Estimate Cost of Lateral Replacement

Maximum Length of Lateral = 40’ x \$125.00/Linear Foot	=	\$5,000.00
One Lateral Connection x \$250.00/Connection	=	\$ 250.00
Locating & Verification	=	\$ 150.00
Engineering & Inspection @ 10% of Cost	=	\$ 540.00
Sub- Total	=	\$5,940.00
Contingency	=	\$ 500.00
Total Cost	=	\$6,440.00

