



## MEMO

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**TO:** Municipal Services Committee

**FROM:** Paula Vandehey, Director of Public Works *PAV*  
Sue Olson, Staff Engineer

**DATE:** November 10, 2016

**RE:** Amend 2016 Materials Testing Contract (M-16) with OMNNI Associates, Inc. from an amount not to exceed \$75,000 to an amount not to exceed \$100,000.

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The Department of Public Works requests amending the 2016 Materials Testing Contract with OMNNI Associates, Inc. from an amount not to exceed \$75,000 to an amount not to exceed \$100,000. Funding for the additional work under this contract is available from existing 2016 project accounts.

The Department of Public Works is requesting additional funding for the 2016 Materials Testing Contract due to testing needs exceeding anticipated amounts on 2016 projects. These projects include stormwater projects such as the Cotter Street Pond and Spartan Drive area, and bridge projects. OMNNI is also providing services for the Exposition Center soil disposal site at the Mackville quarry site. This project was not anticipated when the original contract was signed.

The Cotter Street Pond selected alternative required Phase 1 and Phase 2 environmental assessments, in addition to geotechnical borings. The Spartan Drive area preliminary engineering determined seven (7) stormwater practices and two stream crossings were needed. The soils in this area are not what we have typically seen to date and each stormwater practice requires multiple borings to determine suitability of clay for pond liners, capacity to support berms, and existing topsoil depths (highly variable due to farming operations). Work for the Lawe Street bridge exceeded our estimates and materials investigation is also planned in 2016 to support the downtown mobility projects programmed for 2017.

In order to keep projects moving forward and take advantage of good weather conditions, staff requests amending the 2016 Materials Testing Contract with OMNNI Associates, Inc. from an amount not to exceed \$75,000 to an amount not to exceed \$100,000.