



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: May 7, 2018

Re: Authorize an Agreement with Engineering Surveys & Services, LLC to Provide Professional Engineering Services related to Construction Material Testing Services

## Executive Summary

Authorize the City Manager to execute a contract with Engineering Surveys & Services, LLC to provide professional engineering services related to construction material testing services for capital improvement projects. Specific activities will vary depending on the construction project but typically may include conducting soil compaction tests, concrete sampling and testing, laboratory testing, quality and assurance control, reporting and design recommendation. The total contract amount is for a not to exceed \$150,000 per year, with an option to renew for two additional years.

## Discussion

Staff proposes to enter into an agreement with Engineering Surveys & Services, LLC to provide professional engineering services related to construction material testing services required during project design and/or construction. These services include field and laboratory testing for soil, concrete, asphalt, aggregate, structural steel and other materials requested by the City and in compliance with applicable American Society for Testing and Materials (ASTM), American Association of State Highway and Transportation Officials (AASHTO) and MoDOT standards. The scope of work for each construction project will be defined on a project case-by-case basis depending on specific requirements.

The Purchasing division bid this project in December of 2017 and Engineering Surveys & Services, LLC was chosen based on their fee, qualifications and experience. The agreement is for a not to exceed amount of \$150,000.

## Fiscal Impact

Short-Term Impact: The agreement is for a not to exceed amount of \$150,000 for a 12-month period with an option to renew for an additional two years. The cost for the services provided under this engineering agreement will be charged to the construction project account that work is performed for so no funds are being encumbered until services are rendered.

Long-Term Impact: The agreement includes an option to renew for an additional two years for a not to exceed amount of \$150,000 each year.

## Strategic & Comprehensive Plan Impact

### [Strategic Plan Impacts:](#)

Primary Impact: Not Applicable, Secondary Impact: Secondary, Tertiary Impact: Tertiary



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

## [Comprehensive Plan Impacts:](#)

Primary Impact: Not Applicable, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Legislative History	
Date	Action
01/05/2015	R6-15-Authorizing agreements with Engineering Surveys and Services, LLC for construction materials testing and geotechnical and subsurface exploration services
11/07/2011	R 196-11-Authorizing an agreement with Engineering Surveys & Services for professional engineering and construction material testing services for City capital improvement projects.
10/06/2008	R224-08-Authorizing an agreement with Engineering Surveys & Services for engineering, geotechnical and construction material testing services.
10/03/2005	R 217-05-Authorizing an agreement with Engineering Surveys & Services for engineering, geotechnical and construction material testing services.

## Suggested Council Action

Authorize the City Manager to execute a contract with Engineering Surveys & Services, LLC to provide professional engineering services related to construction material testing services.