Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: January 2, 2018

Re: Allowing the University of Missouri to Install and Maintain Certain Utilities within Portions of University Avenue and Hitt Street Rights of Way

Executive Summary

Authorizing the City Manager to execute a right of use permit with the University of Missouri to install and maintain private hot water distribution pipe, chilled water distribution pipe, control conduit, domestic water pipe, storm sewer, electric duct bank, and an electric manhole within portions of University Avenue and Hitt Street rights of way (see attached diagram).

Discussion

The University of Missouri is requesting a right of use permit to install and maintain private hot water distribution pipe, chilled water distribution pipe, control conduit, domestic water pipe, storm sewer, electric duct bank, and an electric manhole within portions of University Avenue and Hitt Street rights of way to serve a new School of Music building.

* The hot water distribution pipe will consist of two 10-inch hot water lines (supply and return), starting at the northeast corner of Middlebush Hall and extending north to the westbound lane of University Avenue. The lines will run east approximately 50-feet past the intersection of Hitt Street and University Avenue, then turning north crossing University Avenue.
* The chilled water distribution pipe will consist of two 12-inch chilled water lines with control conduit starting at the southeast corner of Hitt and University, then extending north crossing University Avenue.
* The storm sewer will consist of a new storm sewer inlet and 18-inch storm sewer lines at the northeast corner of University Avenue and Hitt Street.
* The electric duct bank and electric manhole will consist of a 2-foot by 3-foot duct bank starting at the southeast corner of the intersection of University Avenue and Hitt Street, extending north into the northbound lane of Hitt Street to the south entrance of Hitt Street parking garage.
* The new manhole will be installed in the alignment approximately 250-feet north of the intersection of University Avenue and Hitt Street.

The right of use permit agreement outlines the responsibilities of the University of Missouri which include providing the City with detailed route maps and engineering and/or construction plans. The work will not begin until the plans are approved, proper building and/ or construction permits obtained, and the work scheduled with the division of Building and Site Development. Further, the University of Missouri will not obstruct or block any City street or sidewalk during construction without first obtaining permission from the City.

Fiscal Impact

Short-Term Impact: None

Long-Term Impact: None

Strategic & Comprehensive Plan Impacts

[Strategic Plan Impacts:](http://www.gocolumbiamo.com/city-manager/)

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

[Comprehensive Plan Impacts:](http://www.gocolumbiamo.com/community_development/comprehensive_plan/documents/ColumbiaImagined-FINAL.pdf)

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

Legislative History

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| --- | --- |
| Date | Action |
|  | None |

Suggested Council Action

Authorize the City Manager to execute a right of use permit with the University of Missouri to install and maintain private hot water distribution pipe, chilled water distribution pipe, control conduit, domestic water pipe, storm sewer, electric duct bank, and an electric manhole.