City of **JOPLIN** City Council Agenda Item

Requested Council Meeting Date: October 15, 2018
Council Bill No. 2018-150

Item: Work Authorization with Olsson Associates Inc., for Professional Engineering Consulting Services for the Structural Services Turkey WWTP - Administration Roof Trusses project.

Originating Department: Public Works – Engineering

Attachments: 1) Work Authorization No. OLS-OC18-005 – 2018 SE
2) Council Bill No. 2018-150

Department Head: David K. Hertzberg
Finance Department: Leslie Haase
City Attorney: Peter C. Edwards
City Manager: Samuel L. Anselm

Recommended Action: Approval of Work Authorization No. OLS-OC18-005 – 2018 SE with Olsson Associates Inc. in the not to exceed amount of $43,835.00 for Professional Engineering Consulting Services for the Structural Services Turkey WWTP - Administration Roof Trusses project.

Background: The City's Turkey Creek Wastewater Treatment Plant (WWTP) was built in the late 1980s. Earlier this year, the City hired Olsson Associates to do a preliminary investigation into the roof damage on the western portion of the administration building. Olsson's structural engineer identified how the roof trusses had warped over the years, damaging some exhaust duct work and leaving a portion of the roof sagging. There may be hidden water-derived structural deficiencies beyond the visible.

Discussion: In accordance with the City's procurement policy, the City advertised for on-call consulting services in nine categories, including Structural Engineering Services. All of the seven firms that expressed interest in providing these services were selected in January of 2017 for on-call consulting services using the qualifications-based selection method, as required by

state statute. Of those selected firms, Olsson Associates Inc., was selected to provide these professional engineering services for this two-year contract. This Work Authorization directs Olsson Associates to design replacement structures (covers and trusses) and to provide bidding and construction administration services.

Recommendation: City staff recommends that approval of Work Authorization OLS-OC18-005 – 2018 SE with Olsson Associates Inc. for the not to exceed amount of $43,835.00 for Professional Engineering Consulting Services for the Structural Services Turkey WWTP - Administration Roof Trusses project be approved on an emergency basis per Section 2.12 (6) of the Joplin City Charter.