CITY OF LAKE ELMO, MINNESOTA – KLJ PROFESSIONAL ENGINEERING SERVICES AGREEMENT

In accordance with ARTICLE 1 of the Master AGREEMENT between the City of Lake Elmo ("CITY") and Kadrmas, Lee & Jackson, Inc. (KLJ) ("ENGINEER"), dated February 20, 2018 ("AGREEMENT"), the ENGINEER agrees to provide Professional Engineering Support Services as follows:

## **HUDSON BOULEVARD TRANSPORTATION PLANNING SERVICES**

PROJECT OVERVIEW: Hudson Boulevard is an east-west collector roadway in Lake Elmo located along the southern boundary of the City, extending from Inwood Avenue (CSAH13) to Manning Avenue (CSAH15). As growth and development occurs within the I-94 corridor, Hudson Boulevard will serve as the primary collector street for commercial, business park, and medium and high density residential development. As various development projects come forward it is important for City staff to be able to communicate the City's expectations as they relate to the roadway performance and to be able to guide the developments and transportation projects appropriately to ensure proper access spacing, right-of-way dedication, and street construction elements are achieved.

The project includes transportation planning services for Hudson Boulevard to provide recommendations on urban versus rural street section, including typical cross section recommendation between Inwood Avenue (CSAH13) and Manning Avenue (CSAH15); minimum right-of-way requirements, lane widths, median widths (if applicable), parking provision recommendations, pavement section, recommended design speed limit, geometric design standards (cross-slope, super elevation, and curve radii), and typical section(s) at intersections; recommended access spacing standards and future traffic control locations; including depiction of access control (recommended turn lane locations); recommendation on sidewalks, shared-use paths and boulevard layout; and recommended intersection improvements at major intersections.

**SERVICES TO BE PROVIDED BY ENGINEER:** KLJ shall provide the following Professional Engineering Services as detailed in the attached proposal dated February 5, 2018.

**TIMES FOR RENDERING SERVICES:** ENGINEER shall perform its services and provide deliverables in coordination with the Washington County CSAH19/Hudson Blvd Intersection Improvements project.

- 1. February 20, 2018 Council authorizes Engineering Services.
- 2. April 15, 2018 Final deliverables to City.

CITY'S REPRESENTATIVE AND CONTRACT ADMINISTRATION: The CITY's representative with respect to services rendered by ENGINEER under this TASK ORDER shall be the City Engineer. Project correspondence must be addressed to:

Jack Griffin, P.E., City Engineer City of Lake Elmo 3880 Laverne Avenue North Lake Elmo, MN 55042 651.300.4264

Email: Jack.griffin@focusengineeringinc.com

**COMPENSATION:** Compensation to ENGINEER shall be on an hourly rate basis using the hourly billing rates provided in the ENGINEER's Proposal for the work, in a not to exceed amount of \$17,208.

Payment for Services shall be in accordance with ARTICLE 3.2 of the Master AGREEMENT. Invoices should be sent to the attention of the City Engineer.

**ATTACHMENTS:** The following documents are incorporated by reference:

1. ENGINEER's Proposal to the CITY dated, February 5, 2018.

**APPROVAL AND ACCEPTANCE:** Approval and Acceptance of this Task Order, including the attachment(s) listed above, shall incorporate this document as part of the AGREEMENT. ENGINEER is authorized to begin performance of services upon receipt of a copy of this Task Order signed by CITY.

The Effective Date of this Task Order is FEBRUARY 20, 2018.

KU	CITY OF LAKE ELMO, MINNESOTA
By Markley	Bv
Бу	
Mark Anderson, Vice President	City Administrator