



# City of Olathe

## COUNCIL AGENDA ITEM

---

**MEETING DATE:** 4/2/2019

---

**DEPARTMENT:** Public Works

**STAFF CONTACT:** Mary Jaeger / Beth Wright

**SUBJECT:** Supplemental Agreement with HDR for design of the Lone Elm Road, Old 56 Hwy to 151<sup>st</sup>, Improvements Project, PN 3-C-084-17.

---

**ITEM DESCRIPTION:**

Consideration of Supplemental Agreement No. 3 with HDR Engineering, Inc. for design of the Lone Elm Road, Old 56 Hwy to 151<sup>st</sup>, Improvements Project, PN 3-C-084-17.

---

**SUMMARY:**

This project is in place to address capacity and safety concerns in this area.

This project will improve Lone Elm Road to a four-lane arterial section between Old 56 Highway and 151<sup>st</sup> Street along with geometric improvements at the intersection of Lone Elm Road and Old 56 Highway. Improvements will include storm sewer, street lights, on-street bike lanes, landscaping and sidewalks. Also included in this project will be modifications to the existing bridge over the railroad to provide pedestrian access.

The original Professional Services Agreement with HDR Engineering, Inc. (HDR) was approved by the City Council on November 7, 2017 and provided design services for the widening of Lone Elm Road to a 4-lane divided arterial. Additional supplemental agreements have been approved to accommodate the design of the displaced left turn (DLT) intersection at Old 56 Highway and Lone Elm Road.

This Supplemental Agreement No. 3 provides for additional design services for the preparation of load ratings for the existing bridge, requested by KDOT during the field check meeting, and the design of sidewalk along Old 56 Highway from Lone Elm to Robinson Street. The total fee for the additional professional services provided with Supplemental Agreement No. 3 is \$86,561, which raises the total fees for all services provided under the Agreement from \$1,151,355 to \$1,237,916.

The project is currently in the design and land acquisition phases with utility relocations scheduled to begin in late Summer 2019. Construction is tentatively scheduled for 2020.

---

**FINANCIAL IMPACT:**

Funding for the Lone Elm Road, Old 56 Hwy to 151<sup>st</sup>, Improvements Project, as approved in the 2019 Capital Improvement Plan, includes:

GO Bonds	\$13,675,000
CARS	\$ 2,000,000
STP	\$ 3,785,000
<b>Total</b>	<b>\$19,460,000</b>

---

---

**MEETING DATE:** 4/2/2019

---

**ACTION NEEDED:**

Approval of Supplemental Agreement No. 3 with HDR Engineering, Inc. for design of the Lone Elm Road, Old 56 Hwy to 151<sup>st</sup>, Improvements Project, PN 3-C-084-17.

---

**ATTACHMENT(S):**

- A: Supplemental Agreement No. 3
- B: Project Fact Sheet
- C: Project Location Map