



# City of Olathe

## COUNCIL AGENDA ITEM

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**MEETING DATE:** 2/2/2021

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**FOCUS AREA:** Infrastructure (Engineering)

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

**SUBJECT:** Professional Services Agreement with HDR for concept and preliminary engineering of the 119<sup>th</sup> Street, Woodland to Northgate, Improvements Project, PN 3-C-024-21.

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**ITEM DESCRIPTION:**

Consideration of Professional Services Agreement with HDR Engineering, Inc., for design services for the 119<sup>th</sup> Street, Woodland to Northgate, Improvements Project, PN 3-C-024-21.

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**SUMMARY:**

This project is needed to provide a missing link of 119<sup>th</sup> Street between Woodland Road and Northgate, to provide total transportation connectivity from K-7 Highway, reduce congestion on adjacent arterials, and to promote commercial growth and development along the 119<sup>th</sup> Street corridor. The project will include a new 4-lane divided arterial section along with intersection improvements at Woodland Road and 119<sup>th</sup>, Northgate and 119<sup>th</sup> Street, and Nelson and Northgate. Also included in the scope of the project will be a bridge that spans the BNSF railroad and Mill Creek. This project will provide pedestrian accommodations and a connection from 119<sup>th</sup> Street to the Gary Haller Trail.

This project has been identified as a near term priority project in the Transportation Master Plan. The project is also a high priority for the development community based on stakeholder meetings since it will promote commercial growth along the 119<sup>th</sup> Street corridor and connectivity between I-35 and K-7 Highway. According to DirectionFinder Survey, the top priority of citizens is traffic flow and congestion management, with ease of east-west travel being one of the most important transportation measures.

A Request for Qualifications for this project was issued on October 19, 2020. Seven (7) firms responded to this request and HDR Engineering, Inc. (HDR) was selected based on the submitted qualifications. The proposed agreement with HDR includes traffic analysis, data collection, conceptual design alternatives, preliminary design and economic analysis. The total cost for this agreement is \$1,115,796.

Staff will return to council in the future with a supplemental agreement for final design.

This project is tentatively scheduled for design in 2021/2022, land acquisition and utility relocations in 2022, and construction in 2023/2024.

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**FINANCIAL IMPACT:**

Funding for this first phase of the 119<sup>th</sup> Street, Woodland to Northgate, Improvements Project includes:

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GO Bonds  
**Total**

\$1,800,000  
**\$1,800,000**

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**ACTION NEEDED:**

Approval of Professional Services Agreement with HDR Engineering, Inc., for design services for the 119<sup>th</sup> Street, Woodland to Northgate, Improvements Project, PN 3-C-024-21.

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**ATTACHMENT(S):**

- A. Project Location Map
- B. Project Fact Sheet
- C. Professional Services Agreement