

**2J. Consideration of authorizing SEH to provide engineering services for the Flashing Yellow Arrow (FYA) Upgrades Project at a total cost of \$31,000**

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| <b>Prepared by:</b><br>City Engineer/Public Works Director | <b>Meeting Date:</b><br>1/9/2023          | <input checked="" type="checkbox"/> <b>Consent Agenda Item</b><br><input type="checkbox"/> <b>Regular Agenda Item</b> |
| <b>Reviewed by:</b><br>Finance Director                    | <b>Approved by:</b><br>City Administrator |   |

**ACTION REQUESTED**

Authorize SEH to provide engineering services for the FYA Upgrades Project for a total cost of \$31,000.

**REFERENCE AND BACKGROUND**

The City of Monticello was successful in securing \$300,000 in funding from MNDOT’s Local Partnership Program (LPP). This project will upgrade the following intersections to include flashing yellow-arrows:

- TH 25 at School Boulevard
- TH 25 at Chelsea Road
- TH 25 at I-94 Eastbound Ramp
- TH 25 at I-94 Westbound Ramp
- Fenning Avenue at I-94 Westbound Ramp
- Fenning Avenue at I-94 Eastbound Ramp
- Broadway Street at Elm Street
- Broadway Street at Hospital Access/Middle School Access
- Broadway Street at Highland Way

A request for proposals was posted on the League of MN Cities website and the City website and three proposals were received. The proposed costs were:

- SEH - \$31,000
- WSB - \$38,800
- Bolton & Menk - \$108,236

- I. **Budget Impact:** The overall project budget including construction and engineering is estimated at \$700,000. This project would be funded from the Street Lighting Improvement Fund. The City is expected to be reimbursed \$300,000 of MNDOT Local Partnership Program (LPP) and \$160,000 from Wright County resulting in the overall City’s cost at \$240,000 for construction.

- II. **Staff Workload Impact:** City engineering staff will be involved in this project.
- III. **Comprehensive Plan Impact:** N/A

**STAFF RECOMMENDED ACTION**

City staff recommends proceeding with authorizing SEH to provide engineering services for this project.

**SUPPORTING DATA**

- Funding Document



**MnDOT - District 3**  
**7694 Industrial Park Road**  
**Baxter, MN 56425**

May 16, 2022

Matt Leonard  
City of Monticello PW Director/City Engineer

### **RE: Flashing left turn arrow system on I-94 On/Off Ramps and TH 25**

Mr. Leonard,

Thank you for your application dated 1/25/2022 requesting funding for the construction flashing left turn arrows at the intersections of TH 25 with School Boulevard, Chelsea Road, and I-94 on/off ramps. Also the CSAH 18 intersections with I-94 on/off ramps. Overall six signals within Wright County that would include MnDOT highways.

We have reviewed your funding request and based upon the information provided we favorably report approval of MnDOT funding through our Local Partnership Program for fiscal year 2025. This is the earliest we can have LPP money available for this project.

Based upon your estimate, the cost to add flashing left turns at MnDOT participating intersections is \$480,000. The CSAH 18 intersections with MnDOT on/off ramps would be 40% participation based on MnDOT having two of the five legs. Our LPP will budget \$300,000 (not to exceed) towards the construction of this project on all TH associated items and 8% construction administration. All construction costs need to follow Cooperative Cost Participation and Maintenance guidelines between MnDOT and local agencies. City of Monticello will need to fund design engineering and right of way acquisitions if needed for the project and anything beyond the \$300,000 capped amount.

I will be the Project Manager assigned to this project for District 3. My role is to coordinate your project delivery with MnDOT's reviews/approvals to deliver this project. The fiscal year 2025 begins July 1, 2024, at which construction can start. If the city wishes to construct sooner the MnDOT funds will not be available until this date. Once the City of Monticello is ready to proceed with this project please call me to set up a kick-off meeting to go over the project coordination to deliver this project.

Congratulations on your funding award! We look forward to working with you to deliver this successful improvement.

Sincerely,

A handwritten signature in black ink, appearing to read 'L. Wehseler', with a long horizontal flourish extending to the right.

Luke L. Wehseler  
MnDOT District LPP Project Manager  
7694 Industrial Park Road  
Baxter, MN 56425  
Ph: 218-821-0618  
Email: [luke.wehseler@state.mn.us](mailto:luke.wehseler@state.mn.us)

cc: Virgil Hawkins, Wright County Engineer  
Sara Buermann, Wright County Traffic Engineer  
Mike Ginnaty, D3 District Engineer  
Andjela Tomovic, D3 State Aid Engineer  
Brett Stark, D3 State Aid Assistant  
Steve Voss, D3 Planner  
Ken Hansen, D3 Traffic Engineer  
Mao Yang, LPP Engineer