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August 25, 2021

Cody Sylvester  
Project Engineer  
City of Blaine  
10801 Town Square Drive NE  
Blaine, MN 55449

RE: Proposal for 89<sup>th</sup> Avenue/Davenport Street Area Street Reconstruction  
City of Blaine, MN

Mr. Sylvester:

The project scope and proposed fees have been prepared as requested to complete the reconstruction of the following streets in the City of Blaine:

1. 87<sup>th</sup> Avenue (from Central Avenue to Hastings Street)
2. 89<sup>th</sup> Avenue (from Central Avenue to Davenport Street)
3. Baltimore Street (from 85<sup>th</sup> Avenue to 89<sup>th</sup> Avenue)
4. Davenport Street (from 85<sup>th</sup> Avenue to 89<sup>th</sup> Avenue)
5. Eldorado Street (from 85<sup>th</sup> Avenue to 87<sup>th</sup> Avenue)
6. Goodhue Street (from 85<sup>th</sup> Avenue to 87<sup>th</sup> Avenue)
7. Goodhue Street (from 87<sup>th</sup> Avenue to northerly dead end)
8. Jenkins Court

All streets will be reconstructed to the city's standard residential street typical section, including concrete curb and gutter. Existing storm sewer will be supplemented with new storm sewer as needed. Finally, public works staff will be checking the existing valve boxes and curb stops for potential replacement. Additional details of the project scope, fee and schedule are provided below.

## Project Scope

### Task 1 – Preliminary Survey

As part of Task 1, we will perform a pre-inspection of the project, geotechnical investigation, private utility documentation, determine easement needs, and topographic survey.

### Task 2 – Preliminary Design/Feasibility Report

We will perform preliminary design services and prepare a feasibility report that includes preliminary cost estimates and assessments. We assume the City will provide the property owner information (i.e. PIDs, contact information, length of frontage, if applicable, etc.) to include in the feasibility report. Finally, we will prepare for and attend one neighborhood open house to review the findings in the feasibility report.

## Proposed Fee

The following table summarizes the cost breakdown for each task. A detailed summary of our estimated hours and hourly rates is attached to this proposal.

Estimated Fees		
Task	Description	Amount
1	Preliminary Survey	\$51,703
2	Preliminary Design/Feasibility Report	\$53,992
	<b>Total Estimated Fee</b>	<b>\$105,695</b>

Tasks 1 and 2 shall be Hourly Not to Exceed, subject only to adjustments for a change in scope of services performed agreed upon in writing by the City and the Consultant.

A separate proposal will be submitted for final design and construction services costs following completion of the feasibility report.

## Proposed Project Schedule

Design of the project would occur in 2021/2022 and construction during the summer of 2022. Therefore, the following schedule allows for construction to be completed during the 2022 construction season:

Proposed Project Schedule	
Council approves consultant contract, orders feasibility report	September 8, 2021
Perform prelim survey	Sept-Oct 2021
Prepare feasibility report	Sept-Nov 2021
Council receives feasibility report, orders public improvement hearing	November 1, 2021
Open house meeting	Week of Nov 8, 2021
Public improvement hearing, council orders project, authorizes plans/specs	December 6, 2021
Prepare plans/specs	Dec 2021 - Jan 2021
Council approves plans/specs, sets bid date	January 17, 2022
Open Bids	February 2022
Council awards contract	March 2022
Begin construction	May 2022
Complete construction	October 2022
Assessment hearing	October 2022

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## Acceptance

Please indicate your acceptance of this proposal by signing on the signature block below and returning a copy to us.

Thank you for the opportunity to submit this proposal. We look forward to working with on this project. If you have any questions regarding this proposal, please contact me at 651-968-7742.

### Bolton & Menk, Inc.



**Michael Nill, P.E. (MN, WI)**  
Principal Engineer

### City of Blaine

By: \_\_\_\_\_

Printed Name: Michelle Wolfe

Title: City Manager

Date: \_\_\_\_\_

Fee Schedule - 89th Avenue/Davenport Street Area Street Reconstruction											
Task No.	Work Task Description	Principal Engineer/ Project Manager	Design Engineer	Engineering Technician	Water Resources Project Engineer	Construction Manager	Survey Project Manager	Surveyor	Geotechnical	Total Hours	Total Cost
Task 1 - Pre-feasibility Report Survey Services											
1.1	Kick-off Meeting	2	2							4	\$612
1.2	Street and Structure Inspections	8	18	18						44	\$5,934
1.3	Topographic Survey	1		36			18	180		235	\$36,303
1.4	Review ROW/Easement Needs	2								2	\$354
1.5	Geotechnical Review									NA	\$8,500
	Sub-Total Task 1										\$51,703
Task 2 - Feasibility Report Services											
2.1	Preliminary Watershed Meeting	2			2					4	\$624
2.2	Preliminary Design and Cost Estimates	80	96	80	10	4				270	\$38,170
2.3	Prepare Report, Including Assessments	50		40						90	\$13,730
2.4	Prepare for and Attend One Open House	4	4	2						10	\$1,468
	Sub-Total Task 2										\$53,992
	Total Hours	149	120	176	12	4	18	180		659	
	Hourly Rate	\$177.00	\$129.00	\$122.00	\$135.00	\$129.00	\$163.00	\$160.00			
	TOTAL COST	\$26,373	\$15,480	\$21,472	\$1,620	\$516	\$2,934	\$28,800	\$0		\$105,695