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July 21, 2022

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

RE: Proposal for **2023 Southwest Area Street Reconstruction Project**
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:

- Area 1
 1. 90th Avenue (from Polk Street to cul-de-sac)
 2. 90th Lane (from Polk Street to Fillmore Street)
 3. 91st Avenue (from Polk Street to Pierce Street)
 4. Taylor Street (from 90th Lane to 91st Avenue)
 5. Fillmore Street (from 90th Lane to 91st Avenue)
 6. Pierce Street (from 89th Avenue to 91st Avenue)
- Area 2
 1. 3rd Street (from 90th Avenue to 90th Lane)
 2. 6th Street (from 90th Avenue to 90th Lane)
 3. 90th Avenue (from 3rd Street to 6th Street)
 4. 90th Lane (from University Avenue to 7th Street)
- Area 3
 1. 92nd Avenue (from University Avenue to 3rd Street)
 2. 92nd Lane (from University Avenue to 3rd Street)
 3. 3rd Street (from cul-de-sac to 92nd Lane)

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	\$49,987
2	Preliminary Design/Feasibility Report	\$45,682
	Total Estimated Fee	\$95,669

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 2022/2023 and construction during the summer of 2023.

Therefore, the following schedule allows for construction to be completed during the 2023 construction season:

Proposed Project Schedule	
Council approves consultant contract, orders feasibility report	August 1, 2022
Perform prelim survey	Aug-Sept 2022
Prepare feasibility report	Sept-Nov 2022
Council receives feasibility report, orders public improvement hearing	November 7, 2022
Open house meeting	Week of Nov 14, 2022
Public improvement hearing, council orders project, authorizes plans/specs	December 5, 2022
Prepare plans/specs	Dec 2022 - Jan 2023
Council approves plans/specs, sets bid date	January 16, 2023
Open Bids	February 2023
Council awards contract	March 2023
Begin construction	May 2023
Complete construction	October 2023
Assessment hearing	October 2023

Acceptance

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

We appreciate the opportunity to submit this proposal, we and look forward to working with you 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: Tim Sanders

Title: Mayor

Date: _____

By: _____

Printed Name: Michelle Wolfe

Title: City Manager

Date: _____

Fee Schedule - 2023 Southwest Area Street Reconstruction Project

Task No.	Work Task Description	Principal Engineer/ Project Manager	Design Engineer	Engineering Technician	Water Resources Project Engineer	Construction Manager	Survey Project Manager	Survey Project Manager	Geotechnical	Total Hours	Total Cost
Task 1 - Pre-feasibility Report Survey Services											
1.1	Kick-off Meeting	2	2							4	\$644
1.2	Street and Structure Inspections	2	11			11				24	\$3,351
1.3	Topographic Survey		6				16	32	160	214	\$34,934
1.4	Review ROW/Easement Needs	2					4			6	\$1,058
1.5	Geotechnical Review									NA	\$10,000
										Sub-Total Task 1	\$49,987
Task 2 - Feasibility Report Services											
2.1	Preliminary Watershed Meeting	2			2					4	\$656
2.2	Preliminary Design and Cost Estimates	48	96	48	25	4				221	\$31,663
2.3	Prepare Report, Including Assessments	27	50							77	\$11,845
2.4	Prepare for and Attend One Open House	4	4	2						10	\$1,518
										Sub-Total Task 2	\$45,682
	Total Hours	87	169	50	27	15	20	32	160	560	
	Hourly Rate	\$185.00	\$137.00	\$115.00	\$143.00	\$134.00	\$172.00	\$130.00	\$170.00		
	TOTAL COST	\$16,095	\$23,153	\$5,750	\$3,861	\$2,010	\$3,440	\$4,160	\$27,200	\$0	\$95,669