IDEAL STREET RECONSTRUCTION - WORK PLAN

Project Tasks	QA/QC Manager David Bolf, PE	Project Manager Adam Zwak, PE	Project Engineer Trent Prigge, PE	Civil Technician Devin Holte	Estimated Fees
Roadway Design Engineering (30-100% Plans) (April 1, 2026 - November 30, 2026)					
30-60% Plans (May 1, 2026 to August 1, 2026)					
Project Review Meeting with City of Duluth Staff - April 1, 2026	2	2	2		$ 1,080.00
Project Field Walkthrough - May 2026		2	2		$ 700.00
Documentation of Meetings and Data			2		$ 320.00
Development of Roadway Plan, Profile, and Typical Sections	2	4	12	104	$ 12,420.00
Utility Design - Water Main Replacement		6	12	40	$ 6,660.00
Preliminary Stormwater Management Plan		4	16	24	$ 5,480.00
Coordination with Regulators (MNDNR, MPCA, City Planning Dept.)		2	4		$ 1,020.00
Review of Wetland Delineation and Additional Survey		2	4		$ 1,020.00
Preliminary Temporary and Permanent Easement Exhibits	2	4	8	32	$ 5,300.00
60% Engineers Estimates - August 1, 2026		2	4		$ 1,020.00
60-90% Plans (August 1, 2026 to October 1, 2026)					
Field Review of 60% Plans - August 2026	1	2	2		$ 890.00
Documentation of Meetings and Data			2		$ 320.00
90% Roadway Plan, Profile, and Cross Sections	2	8	16	80	$ 11,660.00
Utility Design - Water Main Replacement		8	12	32	$ 6,320.00
Stormwater Management Plan and Hydrologic Report		8	12	16	$ 4,880.00
Coordination with Regulators (MNDNR, MPCA, City Planning Dept.)		2	4		$ 1,020.00
Preliminary Bidding Documents, Specifications, and Special Provisions		2	8	4	$ 2,020.00
Finalize Temporary and Permanent Easement Exhibits	2	4	8	16	$ 3,860.00
Update SEQ and Preliminary Tabulation Tables	2	4	16	16	$ 5,140.00
90% Engineers Estimates - October 1, 2026		2	4		$ 1,020.00
Tree Removal Plan		2	4	12	$ 2,100.00
90-100% Plans (October 1, 2026 to December 15, 2026)					
Field Review of 90% Plans - October 2026	1	2	2		$ 890.00
Documentation of Meetings and Data			2		$ 320.00
100% Roadway Plan, Profile, and Cross Sections	2	4	12	32	$ 5,940.00
Finalize Water Main Replacement		2	4	16	$ 2,460.00
Stormwater Management Plan and Hydrologic Report		2	4	4	$ 1,380.00
Finalize SEQ, Tabluation Tables, and Earthwork Tables	1	2	8	4	$ 2,210.00
Finalize Bidding Documents, Specifications, and Special Provisions	1	2	8		$ 1,850.00
100% Engineers Estimates - November 30, 2026		2	4		$ 1,020.00
Project Meetings (Throughout Project Duration)					
Public Meeting #2 - June 2026	1	2	4		$ 1,210.00
Public Meeting Exhibits			2	4	$ 680.00
Utility Coordination Meetings		4	8		$ 2,040.00
Stakeholder Discussions	1	2	4		$ 1,210.00
Monthly Design Coordination Meetings with the City		16	16		$ 5,600.00

	QA/QC Manager David Bolf, PE	Project Manager Adam Zwak, PE	Project Engineer Trent Prigge, PE	Civil Technician Devin Holte	NCE Design Total Hours
NCE Total Design Hours:	**20**	**110**	**232**	**436**	**798**
NCE 2026 Hourly Rates:	**$190.00**	**$190.00**	**$160.00**	**$90.00**	

NCE Design Fee Subtotal:	**$ 101,060.00**

Sub-Consultant Fee's		
Alta Land Survey Company - Right-of-Way Mapping and Topo Survey	Lump Sum	$ 5,500.00
Permanent Easements - Overom Law and Alta (description and agreement)	10 Easements @ $1,500 per Easement	$ 15,000.00
GEI Consulting - Wetland Delineation and Permitting	Lump Sum	$ 6,500.00
	Sub-Consultant Fee Subtotal:	**$ 27,000.00**

**Pricing does not include any permit fees at this time.

Total NCE Project Fee:	**$ 128,060.00**

Adam Zwak, P.E. - Principal Partner - Lic. No. 55456 Date: 3/17/2026