



17220.02

October 8, 2024

Joshua Skluzacek
Engineer – Community Development Director
City of Dickinson
38 1st St W
Dickinson, ND 58601

Subject: Amendment Number (1) Proposal for Professional Services for Dickinson Project
202415 – 10th Avenue E – Museum Drive to 21st Street E

Dear Joshua Skluzacek:

This Amendment Number (1) (the “Amendment”) is issued under Professional Services Agreement entered in 3/22/2024 by and between the City of Dickinson and SRF Consulting Group, Inc.

Additional Services

The Services to be performed by SRF under this Amendment (“Additional Services”) are set forth in Attachment A, attached hereto and incorporated into the Original Agreement.

Additional Costs

The Services performed by SRF under this Amendment shall not exceed \$13,534.26 including the project costs, and reimbursable expenses (the “Amendment Maximum”) in accordance with the rates provided in the Fee Schedule Attached as Attachment A.

Notwithstanding any provision to the contrary, the total compensation payable to SRF for all services and expenses under this Agreement shall not exceed \$339,121.29 including this amendment (the “Contract Maximum”).

Standard Terms and Conditions

The Original Agreement and any previous amendments are incorporated into this Amendment by reference. Except as amended herein, the Terms and Conditions of the Original Agreement and any previous amendments remain in full force and effect.

Acceptance/Notice to Proceed

A signed copy of this proposal, mailed or emailed to our office, will serve as acceptance of this proposal and our notice to proceed. The email address is rschuehle@srfconsulting.com.

We appreciate your consideration of this proposal and look forward to continuing to work with you on this project. Please contact us if you have any questions or need additional information.

Sincerely,

SRF CONSULTING GROUP, INC.



Ryan Schuehle
Engineer

RS/SH



Scott Harmstead
Director

Attachment Approved: City of Dickinson

(signature)

Name _____

Title _____

Date _____

This cost proposal is valid for a period of 90 days. SRF reserves the right to adjust its cost estimate after 90 days from the date of this proposal

SRF Consulting Group, Inc.
Client: City of Dickinson
Project: Project # 202415 - 10th Ave E - Museum Dr to 21st St E

Subconsultants: None



17220.02

TASK NO. SUMMARY OF TASKS
1.0 Traffic Operations

Project Overview:
Full depth Reclamation of 10th Ave E from Museum Drive to 21st St E. Project will include urbanizing the road segment with a 46' pavement width and curb and gutter. Section will be optimized for a shared center turn lane or on street parking where applicable. Utility improvements will include watermain rplacement, storm sewer upgrades and installation, and new LED lighting fixtures.

SRF Consulting Group, Inc.
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Subconsultants: None



17220.02

TASK NO.	TASK DESCRIPTION	PROF. VIII-VII	PROF. VI	PROF. V	PROF. IV	PROF. III	PROF. II	PROF. I	TECH.	SUPPORT	TOTALS	EST. FEE
1.0	Traffic Operations <u>Assumptions:</u> Utilize Synchro/SimTraffic Assume counts at 21st St, 14th St, 17th St, 19th St, Museum Dr Assumes the proposed project will be constructed as a 3 lane urban section with lighting installed.											
1.1	Collect 24 hour intersection turning movement counts on a weekday at the intersections.	-	-	-	-	-	20	-	-	-	20	\$2,557.45
1.2	Complete a crash analysis at the intersections for the last 5 years	-	1	-	-	-	4	-	-	-	5	\$703.30
1.3	Complete an intersection capacity analysis for the existing conditions using Synchro/SimTraffic	-	1	-	-	-	4	-	-	-	5	\$703.30
1.4	Identify a background growth rate based on future traffic forecasts and historical background growth for a 20 year growth.	-	1	-	-	-	2	-	-	-	3	\$447.55
1.5	Complete a future year 2044 analysis for both a no build and a 3 lane roadway section	-	2	-	-	-	8	-	-	-	10	\$1,406.60
1.6	Identify any necessary improvements to allow for safe and efficient traffic operations, including traffic control or geometric changes.	-	2	-	-	-	2	-	-	-	4	\$639.36
1.7	Perform any necessary turn lane and lighting warrants following NDDOT Guidance		1				3				4	\$575.43
1.8	Review any pedestrian crossings for potential enhancements following NDDOT guidance.		1				3				4	\$575.43
1.9	Prepare and attend (virtually) 1 meeting with agency staff to discuss the report findings		2				1				3	\$511.49
1.10	Develop a traffic operations report summarizing the results of the study and perform two rounds (City and NDDOT) of agency edits.		4				18				22	\$3,068.94
1.11	Perform general project mamangement and QA/QC during the course of the project.	-	4	-	-	-	-	-	-	-	4	\$767.23
	<u>SRF Deliverables:</u> Traffic Operations Report											
	SUBTOTAL - TASK 1	0	19	0	0	0	65	0	0	0	84	\$11,956.06

SRF Consulting Group, Inc.
Client: City of Dickinson
Project: Project # 202415 - 10th Ave E - Museum Dr to 21st St E

Work Tasks and Person-Hour Estimates



Subconsultants: None											17220.02	
TASK NO.	TASK DESCRIPTION	PROF_VIII-VII	PROF_VI	PROF_V	PROF_IV	PROF_III	PROF_II	PROF_I	TECH.	SUPPORT	TOTALS	EST. FEE
TOTAL ESTIMATED PERSON-HOURS		0	19	0	0	0	65	0	0	0	84	
AVERAGE HOURLY PAYROLL RATE		\$75.00	\$63.00	\$59.00	\$52.00	\$32.00	\$42.00	\$37.00	\$55.00	\$47.00		
ESTIMATED LABOR		\$0.00	\$1,197.00	\$0.00	\$0.00	\$0.00	\$2,730.00	\$0.00	\$0.00	\$0.00		\$3,927.00
ESTIMATED OVERHEAD COST											173.89%	\$6,828.66
FACILITIES CAPITAL COST OF MONEY											0.44%	\$17.28
ESTIMATED LABOR, OVERHEAD, AND FCCM												\$10,772.94
FIXED FEE											11.00%	\$1,183.12
SRF ESTIMATED DIRECT NON-SALARY EXPENSES												\$1,578.20
SUBTOTAL: (SRF Labor and Expenses)												\$13,534.26
SUBCONSULTANTS:												\$0.00
TOTAL ESTIMATED FEE (SRF and Subconsultants combined)												\$13,534.26

SRF ESTIMATE OF DIRECT NON-SALARY EXPENSES:											
MILEAGE:	Personal Vehicles	440	Miles @	\$0.655							\$288.20
PER DIEM (\$45/DAY MAX.)		2	Per Diem	\$45.00							\$90.00
LODGING:	Hotel	0	Nights @	\$200.00							\$0.00
REPRODUCTION:	Copy Duplication	0	Copies @	\$0.10							\$0.00
	Color Copies	0	Copies @	\$0.35							\$0.00
	Bond Prints	0	Prints @	\$6.00							\$0.00
	Mylar Prints	0	Prints @	\$12.00							\$0.00
COURTHOUSE COPIES:		0	Copies @	\$1.00							\$0.00
PRINTING:											\$0.00
SUPPLIES:	Letter, Certified	0	Letters @	\$15.00 ea							\$0.00
COMMUNICATIONS:	Mail, Express, Etc.	0	Letters @	\$2.00							\$0.00
	Cell Phone Charges	0	Minutes @	\$0.30							\$0.00
Appraisels (vendor TBD)		0	Reports	\$4,000.00							\$0.00
Title		0	Titles @	\$1,000.00							\$0.00
Traffic Counts	Processing	120	hours @	\$10.00							\$1,200.00
SRF EXPENSES:											\$1,578.20
SUBCONSULTANTS:											
											\$0.00
SUBCONSULTANTS:											\$0.00

SUMMARY OF COSTS:		PROF_VIII-VII	PROF_VI	PROF_V	PROF_IV	PROF_III	PROF_II	PROF_I	TECH.	SUPPORT	TOTALS
1	Traffic Operations	\$ -	\$ 3,644.36	\$ -	\$ -	\$ -	\$ 8,311.70	\$ -	\$ -	\$ -	\$11,956.06
TOTALS		\$0.00	\$3,644.36	\$0.00	\$0.00	\$0.00	\$8,311.70	\$0.00	\$0.00	\$0.00	\$11,956.06

SUMMARY OF HOURS:		PROF_VIII-VII	PROF_VI	PROF_V	PROF_IV	PROF_III	PROF_II	PROF_I	TECH.	SUPPORT	TOTALS
1	Traffic Operations	-	19	-	-	-	65	-	-	-	84
TOTALS		0	19	0	0	0	65	0	0	0	84