City of Scottsbluff, Nebraska

Monday, May 4, 2020 Regular Meeting

Item Resolut.1

Council to discuss and consider action on the Professional Services Agreement Supplement No. 5 Preliminary Engineering between the City of Scottsbluff and M.C. Schaff & Associates for the Scottsbluff Monument Valley Pathway North Project and approve the Resolution.

Staff Contact: Mark Bohl, Public Works Director

	. ,	
Agreement No.		BO1231-005
Effective (NTP) Date		03/25/2020
Supplement Amount		\$34,273.47
Total Agreement Amount	CPFF	\$668,370.66

PROFESSIONAL SERVICES AGREEMENT

SUPPLEMENT NO. 5 PRELIMINARY ENGINEERING

CITY OF SCOTTSBLUFF M.C. SCHAFF & ASSOCIATES PROJECT NO. ENH-79(42) CONTROL NO. 51512 SCOTTSBLUFF MONUMENT VALLEY PATHWAY NORTH

THIS SUPPLEMENTAL AGREEMENT is between the CITY OF SCOTTSBLUFF ("LPA") and M.C. SCHAFF & ASSOCIATES ("Consultant"), collectively referred to as the "Parties".

WHEREAS, Consultant and LPA entered into an agreement ("Original Agreement") executed by LPA on October 1, 2012, for Consultant to provide Preliminary Engineering for LPA's project, and

- (1) Supplemental Agreement #1 executed by LPA on December 1, 2014;
- (2) Supplemental Agreement #2 executed by LPA on October 3, 2016;
- (3) Supplemental Agreement #3 executed by LPA on February 5, 2018;
- (4) Supplemental Agreement #4 executed by LPA on June 21, 2018; for Consultant to provide Preliminary Engineering for LPA's project, and

WHEREAS, it is necessary that services as outlined in Exhibit "A" be added under this Supplemental Agreement, and

WHEREAS, it is necessary to increase Consultant's compensation by this Supplemental Agreement for the additional work necessary to complete the services under this Agreement, and

WHEREAS, LPA desires that this project	t be developed and constr	ucted under the
designation of Project No. ENH-79(42) and form	nally authorizes the signing	of this Agreement, as
evidenced by the Resolution of LPA dated	day of	, 20,
attached as Exhibit "B" and incorporated herein	by this reference.	

NOW THEREFORE, in consideration of these facts and mutual promises, the Parties agree as follows:

SECTION 1. SCOPE OF SERVICES

Consultant will perform the additional work as set out in Exhibit "A" Scope of Services and Consultants Fee Proposal, attached and incorporated herein by this reference.

SECTION 2. NOTICE TO PROCEED AND COMPLETION

2.1 LPA issued Consultant a written Notice-to-Proceed on March 25, 2020. Any work or services performed by Consultant on the project prior to the date specified in the written Notice-to-Proceed is not eligible for reimbursement.

T-AGR-1&2S2 (rev 10-31-2018)

Page 1 of 3

2.2 Consultant will complete all work stipulated in the Original Agreement, Supplemental Agreement(s) #1-4 and this Supplemental Agreement by December 31, 2021.

SECTION 3. FEES AND PAYMENTS

Section 2. in Exhibit "B" of the Original Agreement is hereby amended in accordance with Exhibit "A" and as shown below.

For the work required, SECTION 9 FEES AND PAYMENTS of the Original Agreement, as amended in supplement(s) #1-4, is hereby further amended in accordance with Exhibit "A", so that the fixed-fee-for-profit is increased from \$30,802.00 to \$32,218.81, an increase of \$1,416.81. Actual costs are increased from \$603,294.55 to \$636,151.85, an increase of \$32,857.30. The total agreement amount is increased from \$634,097.19 to \$668,370.66 an increase of \$34,273.47, which Consultant must not exceed without the prior written approval of LPA.

SECTION 4. CONFIDENTIAL INFORMATION

Documents submitted to LPA, including invoices, supporting documentation, and other information are subject to disclosure by LPA under the Nebraska Public Records Act found at Neb.Rev.Stat. § 84-712 et.seq. Accordingly, Consultant shall redact or not submit to LPA information that is confidential, including, but not limited to, financial information such as social security numbers, tax ID numbers, or bank account numbers. Consultant understands that LPA does not have sufficient resources to review and redact confidential information submitted by Consultant. If such confidential information is submitted, Consultant shall have no right of action of any kind against LPA for the disclosure of such information.

SECTION 5. CONSULTANT CERTIFICATION AND REAFFIRMATION

The undersigned duly authorized representative of Consultant, by signing this Supplemental Agreement, hereby reaffirms, under penalty of law, the truth of the certifications set out in the Original Agreement and all Supplements thereto, including this Supplement. Further, Consultant has a duty to inform LPA of any material changes in the accuracy of all assertions set out in the Original Agreement and all Supplements thereto.

SECTION 6. CERTIFICATION BY LPA

By signing this Supplemental Agreement, I do hereby certify that, to the best of my knowledge, Consultant or its representative has not been required, directly or indirectly as an express or implied condition in connection with obtaining or carrying out this agreement to:

- (a) employ or retain, or agree to employ or retain, any firm or person, or
- (b) pay or agree to pay to any firm, person, or organization, any fee, contribution, donation, or consideration of any kind.

I acknowledge that this certification is to be furnished to the FHWA, upon their request, in connection with this agreement involving participation of Federal-Aid highway funds and is subject to applicable state and federal laws, both criminal and civil.

SECTION 7. ENTIRE AGREEMENT

The Original Agreement, any and all other previous supplements thereto, and this Supplemental Agreement, constitute the entire agreement ("The Agreement") between the Parties. The Agreement supersedes any and all other previous communications, representations, or other understandings, either oral or written; all terms and conditions of the Original Agreement and all

Project No. ENH-79(42) Control No. 51512 Page 2 of 3 Agreement No. BO1231-005

PROFESSIONAL SERVICES AGREEMENT - SUPPLEMENT

previous supplements thereto, to the extent not superseded, remain in full force and effect, and are incorporated herein as if set forth in their entirety.

IN WITNESS WHEREOF, the Parties hereby execute this Supplemental Agreement pursuant to lawful authority as of the date signed by each party. Further, the Parties, by signing this Supplemental Agreement, attest and affirm the truth of each and every certification and representation set out herein.

EXECUTED by the Consultant on:				
		CHAFF & Aschaff, P.E.	SSOCIATES	
	Vice Pro	esident		
STATE OF NEBRASKA))ss. SCOTTS BLUFF COUNTY)				
SUBSCRIBED AND SWORN to be	efore me t	nis	day of	, 2020.
		Notary Pub	lic	
EXECUTED by LPA this			COTTSBLUFF	
		Mayor		
Subscribed and sworn to before me	e this	day of _		, 2020.
	STA DEI For	m of Agreer	BRASKA OF TRANSPOR ment Approved fo ling Eligibility:	

Project No. ENH-79(42) Control No. 51512 Page 3 of 3 Agreement No. BO1231-005

Consultant Work Order

(Local Projects)

Project No.:			Control No.:		
ENH-79(42)		Augustational August		5151	2
Consultant: (Name and Representative)		Agreement No.:	Work Order		
M.C. Schaff & Associates PA: (Name and Representative)		BO1231	Constr. Change Order No.: (If applicate		lo : (If applicable
City of Scottsbluff - Mark Bohl				nge Order i	vo (II applicable
All parties agree the following described was All parties concur and hereby give notice services, deliverables, schedule, and estistill in effect. It is understood by all parties agreement indicated above.	e to proceed based mated total fee. All o s that the work descr	on the following: justif other terms of existing a ribed herein will becom	ication to mo agreements b	dify contr etween t	ract, scope of ne parties are
ustification to modify agreement: (Include scope of so This work would cover staking of the contractors, review of shop drawings of engineer during construction.	e codemnation pla	its, answer question	s during the	e bidding om the b	g process o pridge design
Work Title		\$	Summary of F	ee	
		A. Total Direct Labor	Cost	=	3,966.86
		B. Overhead (Factor	* x A)	=	7,790.9
		C. A + B		=	11,757.7
		D. Profit/Fee (Factor	** x C)	=	1,416.8
*Overhead Factor:	196.40%	E. FCCM (Factor*** x		=	
**Profit/Fee Factor:		F. Direct Non-Labor C		=	
***Facility Capital Cost of Money (FCCM):	-	G. Subconsultant Ser		=	21,098.8
racility Capital Cost of Money (1 Colvi).	O. Cuboonculturit Cor	11000			
otal Fee Notes:		TOTAL FEE: C+D+	F+F+G	=	\$34.273.4
otal Fee Notes:		TOTAL FEE: C + D +		=	\$34,273.47
		☐ ESTIMATED TO ☐ FINAL TOTAL F	TAL FEE: FEE:		\$34,273.47
Vork Order Authorization – Mag	y be granted by On Jo J Oy- Signature Mark Bohl	☐ ESTIMATED TO ☐ FINAL TOTAL F / email and attac	TAL FEE: FEE:	S docu Notice will be e LF Pr	e to Proceed e granted by mail by: PS PC for eliminary
Vork Order Authorization – Mag Consultant: Donald J. Dye Name LPA: Mark Bohl) on Lo J D, — Signature Mark Bohl Signature	ESTIMATED TO FINAL TOTAL F / email and attac	hed to thi Date Date Date	Notice will be e LF Pr Eng	e to Proceed e granted by mail by: PS PC for eliminary ineering &
Vork Order Authorization – Mag Consultant: Donald J. Dye Name LPA: Mark Bohl) on Lo J D, — Signature Mark Bohl Signature	ESTIMATED TO FINAL TOTAL F / email and attac 3/2 3/2 Construction Engineer	hed to thi 16/2020 Date 17/2020 Date ing):	Notice will be e LF Pr Eng C	e to Proceed e granted by mail by: PS PC for eliminary
Vork Order Authorization – May Consultant: Donald J. Dye Name LPA: Mark Bohl Name LPS PC (for Preliminary Engineering) are UNY BOYEV Name) on Lo J D, — Signature Mark Bohl Signature	ESTIMATED TO FINAL TOTAL F / email and attac 3/2 3/2 Construction Engineer	hed to thi Date Date Date	Notice will be e LF Pr Eng C Co	e to Proceed e granted by mail by: PS PC for eliminary ineering & D PC for
Vork Order Authorization – May Consultant: Donald J. Dye Name PA: Mark Bohl Name PS PC (for Preliminary Engineering) are Name Name	Signature Mark Bohl Signature ad State Rep. (for C	ESTIMATED TO FINAL TOTAL F / email and attac 3/2 3/2 Construction Engineer	DTAL FEE: FEE: hed to thi Date 17/2020 Date ing):	Notice will be e LF Pr Eng C Co	e to Proceed e granted by mail by: PS PC for eliminary ineering & D PC for nstruction
Vork Order Authorization – May Consultant: Donald J. Dye Name PA: Mark Bohl Name PS PC (for Preliminary Engineering) are Name Name	Signature Mark Bohl Signature ad State Rep. (for C	ESTIMATED TO FINAL TOTAL F / email and attac 3/2 3/2 Construction Engineer	DTAL FEE: FEE: hed to thi Date 17/2020 Date ing):	S docu Notice will be e LF Pr Eng C Co Eng	e to Proceed e granted by mail by: PS PC for eliminary ineering & D PC for nstruction
Vork Order Authorization – May Consultant: Donald J. Dye Name PA: Mark Bohl Name PS PC (for Preliminary Engineering) are provided by Name PS Unit Head Review (for PE Phase): Name	Signature Mark Bohl Signature ad State Rep. (for C	ESTIMATED TO FINAL TOTAL FOR FINAL FOR FINAL TOTAL FOR FINAL TOTAL FOR FINAL TOTAL FOR FINAL FOR FINAL TOTAL FOR FINAL FOR F	DTAL FEE: FEE: hed to thi Date 17/2020 Date ing):	S docu Notice will be e LF Pr Eng C Co Eng	e to Proceed e granted by mail by: PS PC for eliminary ineering & D PC for nstruction gineering.
Vork Order Authorization – May Consultant: Donald J. Dye Name LPA: Mark Bohl Name LPS PC (for Preliminary Engineering) ar U.Y. Name LPS Unit Head Review (for PE Phase): Name LPS Manager or Construction Engineer	Signature Mark Bohl Signature ad State Rep. (for C Signature Signature (Construction Phase	ESTIMATED TO FINAL TOTAL FOR FINAL FOR FINAL TOTAL FOR FINAL TOTAL FOR FINAL TOTAL FOR FINAL FOR FINAL TOTAL FOR FINAL FOR F	DTAL FEE: FEE: hed to thi 16/2020 Date 17/2020 Date ing): -/7-2020 Date	Notice will be e LF Pr Eng C Co Eng	e to Proceed e granted by mail by: PS PC for eliminary ineering & D PC for nstruction gineering.
Name LPS PC (for Preliminary Engineering) ar UMY BIPE Name LPS Unit Head Review (for PE Phase):	Signature Mark Bohl Signature Ind State Rep. (for Construction Phase) Signature	ESTIMATED TO FINAL TOTAL FOR FINAL FOR FINAL TOTAL FOR FINAL TOTAL FOR FINAL TOTAL FOR FINAL FOR FINAL TOTAL FOR FINAL FOR F	DTAL FEE: FEE: hed to thi Date 17/2020 Date ing):	S docu Notice will be e LF Pr Eng C Co Eng	e to Proceed e granted by mail by: PS PC for eliminary ineering & D PC for nstruction gineering.

Exhibit "A" Page 1 of 9

Scope of Services Scottsbluff Monument Valley Pathway North City of Scottsbluff Project No. ENH-79(42), CN 51512 Additional Engineering Design Services Bidding and Construction Services

The scope of services provides for the Consultant to provide additional professional services for the project management, additional design services required due to the change in alignment of the pathway due to development that has taken place since the original design and elimination of part of the pathway, and the environmental reevaluation of the project. The environment reevaluation will be completed by HDR.

The Consultant shall provide the following additional services:

1. Project Management

- 1.6. Additional Contract Administration/Coordination
- 1.7. Monthly Progress Reporting and Invoicing (3 Additional Invoices)

12. Bidding Services

- 12.1. Answer Questions During Bidding Process
- 12.2. Review Bids and assist NDOT/City in Contractor Selection

13. Construction Services

13.1. Review Shop Drawings

Project Number: ENH-79(42) Control Number: 51512

Project Name: Scottsbluff Monument Valley Pathway North

Exhibit "A" Page 2 of 9

Scottsbluff Monument Valley Pathway North Consultant Estimate of Hours

Project Name: Scottsbluff Monument Valley Pathway North
Project Number: ENH-79(42) Control Number: 51512 Location (City, County): Scottsbluff, Nebraska Firm Name: M.C. Schaff & Associates Consultant Project Manager: Don Dye Phone/Email: 308-625-1926 / ddye@mcschaff.com LPA Responsible Charge: Mark Bohl 308-630-6256 / mbohl@scottsbluff.org Phone/Email: NDOR Project Coordinator: Judy Borer 402-479-4435 / judy.borer@nebraska.gov Phone/Email: Date: March 16, 2020

		application of	PERS	ONNEL	CLASS	IFICATI	ONS**		ATERIA CONTRACTOR	
TASKS	PR	PM	PE	EI	CAD	DR	С	LS	S	Total
For Engineering Services:		Wall to	Contract of the Contract of th			10 10 10			All Land	
1. Project Management	4	24	0	0	0	0	4	0	0	32
6 Contract Administration/Coordination	2	16	HERRY	BAUL		HARRY				18
7 Monthly Progress Reporting & Invoicing	2	8	17.17.57	Jakes .	おかりを		4			14
12. Bidding Services	4	12	2	0	0	0	0	0	0	18
1 Answer Questions During Bidding Process	2	8	2		NEW PARTY.			LA SUN	ERROR	12
2 Review Bids and Assist NDOT/City in Contractor Selection	2	4			ではいる	AURE			T Range	6
13. Construction Services	0	12	12	0	0	0	2	0	0	26
1 Review Shop Drawings	10000	12	12	William !	10000	OF SEASON	2			26
Total Hours	8	48	14	0	0	0	6	0	0	76
Total Days (8 hrs)	1.0	6.0	1.8	0.0	0.0	0.0	0.8	0.0	0.0	9.5

CLASSIFICATIONS*:

Surveyor User Defined 2 PR Principal ΕI Engineer Intern S UD2 РМ Project Manager CAD CAD Technician UD3 User Defined 3 DR Drafter PE Professional Engineer C Clerical LS

Project Number: ENH-79(42)

Control Number: 51512

Project Name: Scottsbluff Monument Valley Pathway North

Exhibit "A" Page 3 of 9

LS = Licensed Surveyor C
*For Project Manager, use one of the technical classifications

^{**} For User-Defined Classifications, you will need to edit the Classifications Legend located above. To enter a new classification, replace "UD1" with its abbreviation (ex.

Scottsbluff Monument Valley Pathway North Labor Rates

Project Name: Scottsbluff Monument Valley Pathway North
Project Number: ENH-79(42)

Control Number: 51512

Location (City, County): Scottsbluff, Nebraska

Firm Name: M.C. Schaff & Associates

Don Dye
Phone/Email: 308-625-1926 / ddye@mcschaff.com

LPA Responsible Charge: Mark Bohl
Phone/Email: 308-630-6256 / mbohl@scottsbluff.org

NDOR Project Coordinator: Phone/Email: Date: March 16, 2020

March 16, 2020

Labor	Costs:	Hours	Blended Rate	Amount	
Code	Classification Title	Hours	Biended Rate	Amount	
PR	Principal	8	\$89.40	\$715.20	
PM	Project Manager	48	\$52.88	\$2,538.24	
PE	Professional Engineer	14	\$40.00	\$560.00	
EI	Engineer Intern		100	AND DESCRIPTION OF THE PARTY OF	
CAD	CAD Technician		\$27.64		
DR	Drafter		\$22.12		
С	Clerical	6	\$25.57	\$153.42	
LS	Licensed Surveyor		\$27.00	Contract of the second	
S	Surveyor		\$27.00	CONTRACTOR OF THE PARTY OF THE	
UD2	User Defined 2				
UD3	User Defined 3			OF CHILD SEASON OF THE SEASON	
TOTAL	S	76	William Street Street Street	\$3,966.86	

Overhead Rate: 196.40% Fixed Fee: 12.05%

CLASSIFICATIONS:

PR = Principal EI = Engineer Intern S Surveyor
PM = Project Manager CAD = CAD Technician UD2 User Defined 2
PE = Professional Engineer DR = Drafter UD3 User Defined 3
LS = Licensed Surveyor C = Clerical

Blended Rates Worksheet

		STAFFING PLAN	SALARY	
	EE NAME	CLASSIFICATION ¹	RATE	% ASSIGNED ²
rincipal	David Schaff	Principal	\$89.40	100.00%
			Blended Rate:	\$89.40
Project Manager	Don Dye	Project Manager	\$52.88	100.00%
			Blended Rate:	\$52.88
rofessional Eng	gineer Adam Vath	Professional Engineer	\$40.00	100.00%
ASSESSED TO			Blended Rate:	\$40.00
ngineer Intern		Engineer Intern		
			Blended Rate:	
CAD Technician	Susan Myers	CAD Technician	\$27.64	100.00%
			Blended Rate:	\$27.64
Drafter	Troy Dondelinger	Drafter	\$22.12	100.00%
			Blended Rate:	\$22.12
Clerical	Alicia Aschenbrenner Michelle Burchette	Clerical Clerical	\$28.00 \$18.28	75.00% 25.00%
			Blended Rate:	\$25.57
icensed Survey	yor Dennis Sullivan	Licensed Surveyor	\$27.00	100.00%
			Blended Rate:	\$27.00
Surveyor	Dustin Beaudette Gregg Schilz	Surveyor Surveyor	\$27.00 \$27.00	50.00% 50.00%
			Blended Rate:	\$27.00

Input actual employee classification as designated by firm.

Project Number: ENH-79(42) Control Number: 51512

Project Name: Scottsbluff Monument Valley Pathway North

Exhibit "A" Page 4 of 9

Total of "% Assigned" must equal 100% for each personnel classification category. If one person in classification, list them as 100% for "% Assigned".

Scottsbluff Monument Valley Pathway North Direct Expenses

Project Number:
Project Number:
Control Number:
Location (City, County):
Firm Name:
Consultant Project Manager:
Phone/Email:
Phone/Email:
NDOR Project Coordinator:
Phone/Email:
Date:
Phone/Email:
Phone/Email:
NDOR Project Coordinator:
Phone/Email:
Docttsbluff Monument Valley Pathway North
ENH-79(42)
Scottsbluff, Nebraska
M.C. Schaff & Associates
Don Dye
308-625-1926 / ddye@mcschaff.com
Mark Bohl
308-630-6256 / mbohl@scottsbluff.org
Judy Borer
Phone/Email:
March 16, 2020
March 16, 2020

March 16, 2020	Quantity		
	Quantity	·	
2)	Quantity		
2)	Quantity	Unit Cost	Amount
3)		Fig.	\$21,098.89
	Series Const	Subtotal	\$21,098.89
		Linit Cont	Amount
	Quantity	Unit Cost	Amount
		(8)	
		13	STORY THE SA
		125	
		Subtotal	
	Quantity	Unit Cost	Amount
	Quartity	Omit Gost	Amount
		59	SIPPLE AUGUST
		or or	
		Subtotal	
	Quantity	Unit Cost	Amount
		G80	
			AND THE RESERVE OF
TOTAL SECTION AND A SECTION AND ASSESSMENT OF THE SECTION ASSESSMENT O	SERVICE OF	Subtotal	是主意的特殊
	Quantity	Unit Cost	Amount
	Quantity	Onit Gost	Amount
		13	
		Subtotal	
	to and the se		\$21,098.89
		Quantity Quantity Quantity Quantity Quantity	Quantity Unit Cost Subtotal Quantity Unit Cost Quantity Unit Cost Subtotal Quantity Unit Cost

2011 Standard Rates*	Rate				
Type Company Automobile		andard rate as established by the IRS, currently \$0.51 /mi			
Survey Vehicle		andard rate as established by the IRS, currently \$0.535 /mi			
Black and White Copies	Actual reaso				
Color Copies	Actual reasonable cost				
Miscellaneous Postage, Mailing, Deliveries Etc.	Actual reaso				
Equipment	Actual reaso				
Privately Owned Vehicle	Actual reimb	ursement amount to employee, not to exceed rates for company vehicles outlined above			
Automobile Rental	Actual reaso				
Air fare	Actual reaso	nable cost, giving the State all discounts			
Lodging	Actual cost,	(excluding taxes & fees), not to exceed federal GSA reimbursement guidelines,			
		d \$77 per person daily statewide; not to exceed \$104 in Omaha/Douglas County.			
Meals	Actual cost,	not to exceed federal GSA reimbursement guidelines, currently:			
	Statewide	Omaha/Douglas County			
Breakfast	\$7.00	\$10.00			
Lunch	\$11.00	\$15.00			
Dinner	\$23.00	\$31.00			
Incidentals	\$5.00	\$5.00			
Totals	\$46.00	\$61.00			

^{*} A full list of rates can be found at the following website: www.gsa.gov/perdiem

Project Number: ENH-79(42) Control Number: 51512

Project Name: Scottsbluff Monument Valley Pathway Nort

Exhibit "A" Page 5 of 9

Scottsbluff Monument Valley Pathway North Project Cost

Project Name:
Project Number:
Control Number:
Location (City, County):
Firm Name:
Consultant Project Manager:
Phone/Email:
LPA Responsible Charge:
Phone/Email:
NDOR Project Coordinator:
Phone/Email:
Date:
Scottsbluff Monument Valley Pathway North
ENH-79(42)
Scottsbluff, Nebraska
M.C. Schaff & Associates
Don Dye
308-625-1926 / ddye@mcschaff.com
Mark Bohl
308-630-6256 / mbohl@scottsbluff.org
Judy Borer
402-479-4435 / judy.borer@nebraska.gov
March 16, 2020

Direct Labor Costs:	Hours	Rate	Amount	
Personnel Classification	Hours	Tiuto		
Principal	8	\$89.40	\$715.20	
Project Manager	48	\$52.88	\$2,538.24	
Professional Engineer	14	\$40.00	\$560.00	
Engineer Intern				
CAD Technician		\$27.64	2542 5240.30	
Drafter		\$22.12		
Clerical	6	\$25.57	\$153.42	
Licensed Surveyor		\$27.00		
Surveyor		\$27.00	A STATE OF	
TOTAL S	76		\$3,966.86	

Direct Expenses:	Amount
Subconsultants	\$21,098.89
Printing and Reproduction Costs	
Mileage/Travel	
Lodging/ Meals	
Other Miscellaneous Costs	distribution of the second second
TOTALS	\$21,098.89

Total Project Cos	nets:	Amount
Direct Labor Cost		\$3,966.86
Overhead @	196.40%	\$7,790.91
Total Labor Costs		\$11,757.77
	12.05%	\$1,416.81
Fixed Fee @ Direct Expenses	7/5/W/1000	\$21,098.89
		\$34,273.47
PROJECT COST		

Project Number: ENH-79(42)

Control Number: 51512

Project Name: Scottsbluff Monument Valley Pathway North

Exhibit "A" Page 6 of 9

Scottsbluff Monument Valley Pathway North Cost by Task

Project Name: Scottsbluff Monument Valley Pathway North Project Number: ENH-79(42) Control Number: 51512 Location (City, County): Scottsbluff, Nebraska Firm Name: M.C. Schaff & Associates Consultant Project Manager: Don Dye Phone/Email: 308-625-1926 / ddye@mcschaff.com LPA Responsible Charge: Mark Bohl Phone/Email: 308-630-6256 / mbohl@scottsbluff.org NDOR Project Coordinator: Judy Borer Phone/Email: 402-479-4435 / judy.borer@nebraska.gov

Date: March 16, 2020

Tasks	Total Hours	Direct Labor Cost	Overhead 196.40%	Fixed Fee 12.05%	Total Project Cost
For Engineering Services:					
1. Project Management	32	\$1,729.00	\$3,395.76	\$617.53	\$5,742.29
12. Bidding Services	18	\$1,072.16	\$2,105.72	\$382.93	\$3,560.81
3. Construction Services	12	\$1,165.70	\$2,289.43	\$416.34	\$3,871.47
Direct Expenses					\$21,098.89
TOTAL	62	\$3,966.86	\$7,790.91	\$1,416.80	\$34,273.46

Project Number: ENH-79(42) Control Number: 51512

Project Name: Scottsbluff Monument Valley Pathway North

Exhibit "A" Page 7 of 9

Scottsbluff Monument Valley Pathway North Proj. No. ENH-79(42), CN 51512

Scope of Work

Task 1.0 - Shop Drawing / Contractor Submittal Review: The following shop drawings / contractor submittals and the associated number of drawings for review are anticipated for the project.

<u>edestria</u>	n Bridge Over US-26	<u>Pedestria</u>	n Railing
		1	Pedestrian Railing - North Side Plan
1	General Notes	2	Pedestrian Railing - South Side Plan
2	Anchor Bolt Plan & Bearing Reactions	3-4	Type A-1 Rall Details
3	Truss Plan & Elevation	5-6	Type A-2 Rail Details
4	Truss Cross Section	7	Type B Details
5	Bearing and Mesh Panel Details	8	Type B Gate Details
6	Field Splice Details		
7	Lighting Bracket Details	<u>Lighting</u>	
8	Portal Frame Details	1	Type PL1 Pole Mounted Luminaire
9	Portal Frame Weld Details	2	Type PL2 Pole Mounted Luminaire
10	Precompressed Polyethylene Joint	3	Type SL LED Strip Lights & Driver
11	Powder Coating Submittal	4	Type BL Bridge Mounted Fixture & Driver
		5	Lighting Controller No. 1
edestriar	Bridge over Scottsbluff Drain	6	Misc. Junction Boxes & Hardware
1	General Notes	Landscapi	ing
2	Anchor Bolt Plan & Bearing Reactions	1	Buffalo Grass Seed Mix Submittal
3	Truss Plan & Elevation	2	Landscape Tree, Shrub, Grass & Perennial Submitta
4	Truss Cross Section	3	Metal Edging Submittal
5	Bearing & Handrail Details		
6	Precompressed Polyethylene Joint		
ISE Walls			
1	General Notes		
2	MSE Wall 1 Plan		
3-6	MSE Wall 1 Elevation		
7-13	MSE Wall 1 Panel Details		
14	MSE Wali 2 Plan		
15-18	MSE Wall 2 Elevation		
19-25	MSE Wall 2 Panel Details		
26	MSE Wall 3 Plan		
27	MSE Wall 3 Elevation		
28-30	MSE Wall 3 Panel Details		
31	Special Surface Coating Submittal		

Task 2.0 - Bidding Assistance: Provide input to NDOT for questions that may arise during bidding.

Anti-Graffitti Coating Submittal

Concrete Form Liner Submittal

CMP Pile Sleeve Submittal

32 33

34

<u>Task 3.0 - Construction Consultation:</u> Provide consultation for contractor questions and RFI's during construction. No travel to the project site is assumed.

Exhibit "A" Page 8 of 9

Scottsbiuff Monument Valley Pathway North Proj. No. ENH-79(42), CN 51512

HDR Additional Fee for Change Work Order

MAN	HOUR	SUM	<u>MARY</u>

Shop Drawing / Contractor Submittal Review - See attached sheet for anticipated submittal list -Use 0.25 hrs./sht. For PM/Sr. Engineer, 1.25 hrs. /sh for Proj.Engineer.	# of Shop Drawings/ Submittals t.		PM/Sr. <u>Engineer</u>	Project <u>Engineer</u>	<u>Technician</u>
Pedestrian Bridge Over US-26	11				
Pedestrian Bridge over 03-20 Pedestrian Bridge over Scottsbluff Drain	6				
MSE Walls	34				
Pedestrian Railing	8				
Lighting	6				
Landscaping	3				
	68		17	85	
Assistance During Bidding					
PM/Sr. Engineer			8		••
Construction Consultation			16	8	
	Total M	an Hour	s 41	93	0
FEE SUMMARY			Labor Rate		Total
	Man Hours		Labor Kate		lotai
Labor	41	u	\$92.25	=	\$3,782.25
PM/Sr. Engineer	93	x x	\$38.63	=	\$3,592.59
Project Engineer Technician	0	×	\$38.16	=	\$0.00
reconician	134	•	450.10		\$7,374.84
Overhead (155.44% of Labor)					\$11,463.45
Profit (12% of Labor + Overhead)					\$2,260.59
					\$21,098.89

Exhibit "A" Page 9 of 9

RESOLUTION

SIGNING OF PRELIMINARY ENGINEERING AGREEMENT - BO1231-005 SUPPLEMENT NO. 5

City of Scottsbluff

	Resolution No.
Whereas: City of Scottsbluff is developing a tr	ansportation project for which it intends to obtain
Whereas: City of Scottsbluff as a sub-recipien responsibility of expending said funds in accord regulations, policies and guidelines applicable to	dance with Federal, State and local laws, rules,
Whereas: City of Scottsbluff and M.C. Schaff a Services Agreement to provide preliminary eng	
Be It Resolved: by the City Council of the City	of Scottsbluff that:
Raymond Gonzales, Mayor of the City of Scotts the attached preliminary engineering services a and M.C. Schaff & Associates	sbluff City Council, is hereby authorized to sign agreement between City of Scottsbluff, Nebraska
NDOT Project Number: ENH-79(42)	
NDOT Control Number: 51512	
NDOT Project Description: Scottsbluff Monume	ent Valley Pathway North
Adopted this day of(Month) The City Council of the City of Scottsbluff, Neb	
	-
Board/Council Mer	nber
	n of said resolution
Member	Seconded the Motion TesNo Abstained Absent
	d, signed and billed as adopted
Attest:	
Signature City Clerk	