

Agreement No.	BO1223-002
Effective (NTP) Date	01/04/2021
Supplement Amount	\$32,102.89
Total Agreement Amount	CPFF \$925,449.98

PROFESSIONAL SERVICES AGREEMENT SUPPLEMENT NO. 2

CITY OF LEXINGTON
MILLER & ASSOCIATES, INC.
PROJECT NO. RRZ-TMT-1705(3)
CONTROL NO. 61457
LEXINGTON EAST VIADUCT

THIS SUPPLEMENTAL AGREEMENT is between the City of Lexington ("LPA") and Miller & Associates, Inc. ("Consultant"), collectively referred to as the "Parties".

WHEREAS, Consultant and LPA entered into an agreement ("Original Agreement") executed by LPA on September 12, 2012 for Consultant to provide preliminary engineering services for LPA's project, and Supplemental Agreement #1 executed by LPA on December 11, 2018 for Consultant to provide additional environmental review tasks 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 be developed and constructed under the designation of Project No. RRZ-TMT-1705(3) and formally authorizes the signing of this Agreement, as evidenced by the Resolution of LPA dated _____ day of _____, 2021, 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", Consultant Work Order, 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 January 4, 2021. 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.
- 2.2 Consultant will complete all work stipulated in the Original Agreement, Supplemental Agreement #1, and this Supplemental Agreement by September 30, 2021.

SECTION 3. FEES AND PAYMENTS

For the work required, SECTION 9 FEES AND PAYMENTS of the Original Agreement, as amended in Supplement #1, is hereby further amended in accordance with Exhibit "A" so that the fixed-fee-for-profit is increased from \$31,901.69 to \$32,910.24, an increase of \$1,008.55. Actual costs are increased from \$861,445.40 to \$892,539.74, an increase of \$31,094.34. The total agreement amount is increased from \$893,347.09 to \$925,449.98, an increase of \$32,102.89 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 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.

PROFESSIONAL SERVICES AGREEMENT – SUPPLEMENT

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.

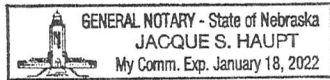
EXECUTED by the Consultant this 19th day of JANUARY, 2021.

MILLER & ASSOCIATES, INC.
Reed A. Miller

Reed A. Miller
President

STATE OF NEBRASKA)
)ss.
BUFFALO COUNTY)

SUBSCRIBED AND SWORN to before me this 19th day of January, 2021.



Jacquie S. Haupt
Notary Public

EXECUTED by LPA this _____ day of _____, 2021.

CITY OF LEXINGTON
John Fagot

Mayor

Subscribed and sworn to before me this _____ day of _____, 2021.

Clerk

STATE OF NEBRASKA
DEPARTMENT OF TRANSPORTATION
Form of Agreement Approved for
Federal Funding Eligibility:

Date

Consultant Work Order (Local Projects)

Project No.: RRZ-TMT-1705(3)		Control No.: 61457
Consultant: (Name and Representative) Miller & Associates, Gary L. Steele, WSP USA (Subconsultant)	Agreement No.: BO1223	Work Order No.: 2
LPA: (Name and Representative) → Michelle Winkelmann City of Lexington, Dennis Burnside		Constr. Change Order No.: (If applicable) N/A
<p>All parties agree the following described work needs to be performed by the consultant as part of the referenced project. All parties concur and hereby give notice to proceed based on the following: justification to modify contract, scope of services, deliverables, schedule, and estimated total fee. All other terms of existing agreements between the parties are still in effect. It is understood by all parties that the work described herein will become part of a future supplement to the agreement indicated above.</p>		
<p>Justification to modify agreement: (Include scope of services, deliverables, and schedule) See attached scope of services and fee schedule from WSP USA, Inc. and Miller & Associates</p>		
Work Title	Summary of Fee	
	A. Total Direct Labor Cost =	2,800.00
	B. Overhead (Factor * x A) =	4,898.88
	C. A + B =	7,698.88
	D. Profit/Fee (Factor ** x C) =	1,008.55
*Overhead Factor: 174.96%	E. FCCM (Factor*** x A) =	15.40
**Profit/Fee Factor: 13.10%	F. Direct Non-Labor Cost =	50.00
***Facility Capital Cost of Money (FCCM): 0.55%	G. Subconsultant Services =	23,330.06
Total Fee Notes:	TOTAL FEE: C + D + E + F + G =	\$32,102.89
	<input checked="" type="checkbox"/> ESTIMATED TOTAL FEE:	\$925,450.98
	<input type="checkbox"/> FINAL TOTAL FEE:	

Work Order Authorization – May be granted by email and attached to this document.

Consultant:

Gary L. Steele *Gary L. Steele* 12-31-2020
Name Signature Date

LPA:

Dennis Burnside *Dennis Burnside* 12-31-2020
Name Signature Date

LPS PC (for Preliminary Engineering) and State Rep. (for Construction Engineering):

Name Signature Date

LPS Unit Head Review (for PE Phase):

Nicole Taylor *Nicole Taylor* 01/04/21
Name Signature Date

LPS Manager or Construction Engineer (Construction Phase):

Jeff Soule *Jeff Soule* 1/4/21
Name Signature Date

FHWA: (FHWA Approval on Full Oversight Projects Only):

Name Signature Date

Notice to Proceed will be granted by email by:
LPS PC for Preliminary Engineering & CD PC for Construction Engineering.

"L-Pay"
-FMS Approval Date:
N/A

Notice to Proceed Date:
01/04/21

Distribution: Consultant, LPA – RC, State Rep., FHWA, LPS PC, NDOT Agreements Engineer, Highway Funds Manager, CD PC

NDOT Form 250, November 18

SCOPE OF SERVICES
MILLER & ASSOCIATES, CONSULTING ENGINEERS, P.C.
AMENDMENT NO. 2
CWO NO. 2 BO1223-002

PROJECT NUMBER: RRZ-TMT-1705(3)
CONTROL NUMBER: 61457
LEXINGTON EAST VIADUCT

EXHIBIT A

TASKS AND TASK ASSIGNMENTS

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1. Environmental Services and Coordination
2. Project Management and Quality Control

PROJECT MANAGEMENT AND QUALITY CONTROL

1. **Project Management.** This task includes activities to initiate and monitor project schedules, workload assignments and internal cost controls throughout the project. Included are efforts to prepare and process invoices, prepare monthly progress reports.
2. **Quality Assurance/Quality Control.** The Consultant will perform QA/QC checks at various stages of the project including prior to any official submittal.

ENVIRONMENTAL SERVICES AND COORDINATION

Environmental coordination requires the Consultant to ensure environmental commitments are met. The RC is responsible for coordinating these efforts.

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After the review and approval of the Right of Way design by NDOT's ROW Division and prior to the initial request for obligation of Right of Way funds (based on the ROW Cost Estimate). The Consultant is to re-evaluate the project to determine whether the scope of the project and environmental documentation remain valid under current policies and regulations. The Consultant is to submit a "Re-evaluation Approval Request" for approval by the NDOT, LPA Environmental Coordinator.

Review of NEPA documents and commitments after ROW Acquisition. Modifications to the final design may have been made during the acquisition of the right of way needed to construct this project. The Consultant is to re-evaluate the project to determine whether the scope of the project and environmental documentation remain valid under current policies and regulations. The Consultant is to submit a "Re-evaluation Approval Request" for approval by the NDOT, LPA Environmental Coordinator.

2. **Permits.** The Consultant shall prepare and submit on behalf of the LPA the following permits, certifications, and forms. The Consultant shall copy the RC (NDOT) on all applications submitted.
 - a. Army Corps of Engineers 404 permit
 - b. Activity Checklists
 - c. NEPA Coordination (Green Sheets).
 - d. Wetland Impact calculations form DR290 Waterway Permit Data Sheet
 - e. Nebraska Department of Environment & Energy (NDEE)
 - f. The need or potential need for a FAA Form 7460-1 should be noted in the plan-in-hand report and added as a special provision in the PS&E package by the design consultant.

NDOT shall prepare and submit on behalf of the LPA the following permits, certifications, and forms.

- a. National Pollution Discharge Elimination System, Storm-water Pollution Prevention Plan & Notice of Intent (NPDES, SWPPP & NOI)

SECTION 404 NATIONWIDE PERMITTING SERVICES

Pre-Application Meeting A pre-application meeting with the USACE, State, the LPA is not anticipated in this scope of services. If required, it will be addressed with a supplemental agreement.

404 Nationwide Permit Application Package. Consultant shall prepare a 1st Draft of the 404 Permit Application Package consisting of the 404 Permit Application and Wetland Delineation Report, and the Waterway Permit Data Sheet. The package shall include a complete project description, documentation of impacts to all wetlands and waters of the US, and wetland and stream channel mitigation. Electronic files of the documents will be submitted to NDOT for review and approval. The Consultant shall revise materials per NDOT comments and resubmit a subsequent draft to NDOT for review and approval.

Jurisdictional Determination (JD) from the USACE. In some cases, at State's direction, the Consultant shall request the USACE to make a Preliminary and/or Final JD decision. The JD request would consist of the Consultant's submittal of either a preliminary wetland determination or a final delineation, along with a cover letter requesting the JD. If the JD request would require additional supporting documentation beyond that specified above, at NDOT's direction additional scope would be defined and a supplement to this Agreement would be negotiated.

Agency Coordination. Consultant shall correspond with the USACE, whether in writing or personal contact documented in a telephone memo or meeting notes. Consultants are expected to be available to provide additional information, answer questions, respond to public comments, and attend and conduct a meeting, if necessary. This activity would be considered in-scope, however Consultant must obtain written approval from the LPA, or State on LPA's behalf, to attend and conduct the meeting. With written approval from LPA, or State on LPA's behalf, Consultant will be able to use the hours for the meeting attendance and documentation. Any correspondence with the USACE, if necessary, shall be submitted to the State in draft form for approval from LPA, or State on LPA's behalf, at least 10 days before final submittal. If needed, Consultant shall coordinate with NDEE and obtain a letter of 401 Water Quality Certification. If wetlands are non-jurisdictional, Consultant shall obtain a Letter of Opinion from NDEE, stating compliance with the non-degradation clause of Title 117 Nebraska Surface Water Quality Standards.

Final Deliverables. Consultant shall prepare and submit to LPA, or NDOT on LPA's behalf, the electronic files and hard copies of all materials. For the final package, the Consultant will submit one bound copy to LPA and electronic files to NDOT on NDOT's ftp site. The Consultant shall submit a hard copy of the 404 permit application package to the USACE and NDEE (when required) unless otherwise directed by LPA, or NDOT on LPA's behalf.

ENVIRONMENTAL RE-EVALUATION, AFTER ROW DESIGN

After the review and approval of the Right of Way design by NDOT's ROW Division the Consultant is to re-evaluate the project to determine whether the scope of the project and environmental documentation remain valid under current policies and regulations. The consultant is to submit a "Re-evaluation Approval Request" for approval by the NDOT, LPA Environmental Coordinator.

REVIEW OF NEPA DOCUMENTS AND COMMITMENTS AFTER ROW ACQUISITION.

Modifications to the final design may have been made during the acquisition of the right of way needed to construct this project. The Consultant is to re-evaluate the project to determine whether the scope of the project and environmental documentation remain valid

under current policies and regulations. The consultant is to submit a "Re-evaluation Approval Request" for approval by the NDOT, LPA Environmental Coordinator.

GREEN SHEETS

NEPA Coordination (Green Sheets) The Project Sponsor or consultant, on the Project Sponsor's behalf, will submit the Green Sheet to the NDOT NEPA Specialist and Local Projects Section for review. The Green Sheet must be submitted in a word document format with the attachments in a PDF format. And developed using guidance from the NDOT LPA Green Sheet Guidance document (<http://dot.nebraska.gov/media/7789/lpa-greensheet-guidelines.pdf>).

SCHEDULE

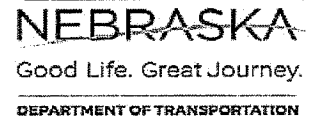
Notice to Proceed (NTP)	November 1, 2020
Submit Green Sheet	April 16, 2021
404 Permit Application Package	April 16, 2021
Re-evaluation Approval	September 17, 2021
Let Project	November 4, 2021

Staffing Plan (CPFF)

Preliminary & Final Design

Project Name: Lexington East Viaduct
 Consultant: Miller & Associates, Consulting Engineers, P.C.
 Consultant PM: Gary L. Steele
 LPA RC: Glen Steffensmeier
 NDOT PC: Glen Steffensmeier
 Date: December 30, 2020

Project Number: RRZ-TMT-1705(3)
 Control Number: 61457



#	Code	Classification	#	Code	Classification
1	PR	Principal	6	ENV	Environmental Scientist
2	PM	Project Manager	7	RLS	Registered Land Surveyor
3	SENG	Sr. Engineer	8	SPC	Survey Party Chief
4	ENG	Engineer	9	SUR	Surveyor I
5	SDES	Sr. Designer/Technician	10	ADM	Administrative

Overhead Rate^[1]
174.96%
Fee for Profit Rate^[2]
13.10%
FCCM (if applicable)
0.55%

BLENDED RATES TABLE

Template: T-WB-B-2 LPA PE (rev 10-23-2019) CPFF

Employee Name	Job Title & Certifications ^[3]	Current Actual Salary Rate/Hr ^[4]	% Assigned
Principal			
<u>Reed A. Miller</u>	<u>Principal</u>	<u>\$75.00</u>	<u>100%</u>
		Blended Rate:	\$75.00
Project Manager			
<u>Gary Steele</u>	<u>Project Manager</u>	<u>\$50.00</u>	<u>100%</u>
		Blended Rate:	\$50.00
Sr. Engineer			
<u>Luke Dutcher</u>	<u>Sr. Engineer</u>	<u>\$50.00</u>	<u>100%</u>
		Blended Rate:	\$50.00
Engineer			
<u>Brandon Loughrin</u>	<u>Engineer</u>	<u>\$40.00</u>	<u>100%</u>
		Blended Rate:	\$40.00
Sr. Designer/Technician			
<u>Andrew Olsen</u>	<u>Sr. Designer</u>	<u>\$32.00</u>	<u>100%</u>
		Blended Rate:	\$32.00
Environmental Scientist			
<u>Keith Tillotson</u>	<u>Environmental</u>	<u>\$31.00</u>	<u>100%</u>
		Blended Rate:	\$31.00
Registered Land Surveyor			
<u>Chad Dixon</u>	<u>RLS</u>	<u>\$33.00</u>	<u>100%</u>
		Blended Rate:	\$33.00
Survey Party Chief			
<u>Todd Schepler</u>	<u>Party Chief</u>	<u>\$28.00</u>	<u>100%</u>
		Blended Rate:	\$28.00
Surveyor I			
<u>Jared Yendra</u>	<u>Surveyor</u>	<u>\$26.50</u>	<u>50%</u>
<u>Shawn Boyd</u>	<u>Surveyor</u>	<u>\$27.25</u>	<u>50%</u>
		Blended Rate:	\$26.88
Administrative			
<u>Jacque Haupt</u>	<u>Administrative Assistant</u>	<u>\$40.00</u>	<u>100%</u>
		Blended Rate:	\$40.00

Consultant's Estimate of Hours

Preliminary & Final Design

Project Name: Lexington East Viaduct
Consultant: Miller & Associates, Consulting Engineers, P.C.
Consultant PM: Gary L. Steele
NDOT PC: Glen Steffensmeier
Date: December 30, 2020

Project Number: RRZ-TMT-1705(3)
Control Number: 61457

TASKS	PERSONNEL CLASSIFICATIONS										Total
	PR	PM	SENG	ENG	SDES	ENV	RLS	SPC	SUR	ADM	
I. Project Management											
1. Project Management											
2. Project Description / Purpose and Need											
3. Quality Assurance / Quality Control											
II. Meetings		8								4	12
1. Owner Meetings.		8								4	12
XI. Environmental Coordination		32								16	48
10. NEPA Coordination		32								16	48
<i>Total Days</i>		5								2.5	8
Total Hours		40								20	60.0

Direct Expenses

Preliminary & Final Design

Project Name: Lexington East Viaduct
 Consultant: Miller & Associates, Consulting Engineers, P.C.
 Date: December 30, 2020

Project Number: RRZ-TMT-1705(3)
 Control Number: 61457

Subconsultants:			Amount	
Environmental Services - WSP USA			\$23,330.06	
Subtotal			\$23,330.06	
Printing and Reproduction:		Qty	Unit Cost	Amount
Copies		100	\$0.50	\$50.00
Subtotal			\$50.00	
Mileage/Travel:		Qty	Unit Cost	Amount
Mileage/Travel:			\$0.580	
Subtotal			\$0.00	
Lodging/Meals:		Qty	Unit Cost	Amount
Motel - Standard Rate \$96+tax			\$113.00	
Motel - Omaha/Douglas Co. \$110+tax			\$126.00	
Meals & Incidentals (GSA Standard Rate, full days)			\$55.00	
Meals & Incidentals (GSA Standard Rate, first and last days)			\$41.25	
Meals & Incidentals (GSA Std Rate, full days, Omaha/Douglas Co.)			\$61.00	
Subtotal			\$396.25	
Other Miscellaneous Costs:		Qty	Unit Cost	Amount
Subtotal			\$0.00	
TOTAL DIRECT EXPENSES			\$23,380.06	

Project Cost & Breakdown

Preliminary & Final Design

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DIRECT LABOR COSTS			
Classification	Hours	Rate	Amount
Principal		\$75.00	
Project Manager	40	\$50.00	\$2,000.00
Sr. Engineer		\$50.00	
Engineer		\$40.00	
Sr. Designer/Technician		\$32.00	
Environmental Scientist		\$31.00	
Registered Land Surveyor		\$33.00	
Survey Party Chief		\$28.00	
Surveyor I		\$26.88	
Administrative	20	\$40.00	\$800.00
	60	Subtotal	\$2,800.00

DIRECT EXPENSES	Amount
Subconsultants:	\$23,330.06
Printing And Reproduction:	\$50.00
Mileage/Travel:	
Lodging/Meals:	
Other Miscellaneous Costs:	
	Subtotal
	\$23,380.06

TOTAL PROJECT COSTS	Amount
Direct Labor Costs	\$2,800.00
Labor Cost Escalation Factor for Multi-year Projects (if allowed): Y 1.0 years @ 3.0% / year =	
Overhead @ 174.96%	\$4,898.88
Facility Capital Cost of Money (FCCM) @ 0.550% (labor costs x FCCM%)	\$15.40
Direct Expenses	\$23,380.06
Fee for Profit Rate @ 13.10%	\$1,008.55
	TOTAL COST
	\$32,102.89

**SCOPE OF SERVICES
WSP USA INC.
AMENDMENT NO. 2
CWO NO. 2 BO1223-002**

**PROJECT NUMBER: RRZ-TMT-1705(3)
CONTROL NUMBER: 61457
LEXINGTON EAST VIADUCT**

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BLENDED RATES TABLE

Template: T-WB-B-2 LPA PE (rev 10-23-2019) CPFF

Employee Name	Job Title & Certifications ^[3]	Current Actual Salary Rate/Hr ^[4]	% Assigned
		Blended Rate:	\$35.67
Sr. Designer/Technician			
Georgia Baker	Sr. Supervising Designer	\$40.69	50%
Deb Williams	Sr. CADD Designer II	\$38.33	50%
		Blended Rate:	\$39.51
Designer/Tech			
		Blended Rate:	
Survey Party Chief			
		Blended Rate:	
Surveyor I			
		Blended Rate:	
Administrative			
Enrique Viteri	Project Accountant	\$35.54	100%
		Blended Rate:	

BLENDED RATES TABLE

Template: T-WB-B-2 LPA PE (rev 10-23-2019) CPFF

Employee Name	Job Title & Certifications ^[3]	Current Actual Salary Rate/Hr ^[4]	% Assigned
_____	_____	_____	_____
_____	_____	Blended Rate: \$35.54	_____

SubConsultant Hours

Preliminary & Final Design

SUBCONSULTANT - SUBCONSULTANT - SUBCONSULTANT - SUBCONSULTANT - SUBCONSULTANT

Project Name: Lexington East Viaduct
SubConsultant: WSP USA Inc.
Sub PM: Michelle Winkelmann, 402-470-8285, michelle.winkelmann@wsp.com
NDOT PC: _____
Date: October 5, 2020

Project Number: RRZ-TMT-1705(3)
Control Number: 61457

TASKS	PERSONNEL CLASSIFICATIONS										
	PR	PM	SENG	ENG	AENG	SDES	DES	SPC	SUR	ADM	Total
I. Project Management		12								4	16
1. Project Management		4								4	8
2. Quality Assurance / Quality Control		8									8
XI. Environmental Coordination		3	92		9						104
1. Review of NEPA documents and commitments			32								32
2. NEPA exhibits - NOT USED											
3. Preliminary Waterway Permit Data Sheet											
4. Wetlands Impacts - NOT USED											
5. Permits											
6. Floodplain Permit											
7. Army Corps of Engineers 404 permit			32								32
8. NPDES, SWPPP & NOI - NOT USED											
9. Activity Checklists		1			3						4
10. NEPA Coordination (Greensheet)			12								12
11. Wetland Impact calculations		2			6						8
12. Nebraska Department of Environment & Energy			16								16
13. City/County Health Department Permits - NOT USED											
Total Days		1.88	11.5		1.13					0.5	15
Total Hours		15	92		9					4	120.0

Notes & Assumptions

Preliminary & Final Design

SUBCONSULTANT - SUBCONSULTANT - SUBCONSULTANT - SUBCONSULTANT - SUBCONSULTANT

Project Name: Lexington East Viaduct
SubConsultant: WSP USA Inc.
Date: October 5, 2020

Project Number: RRZ-TMT-1705(3)
Control Number: 61457

Notes & Assumptions

Project Management assumes monthly invoice, progress reports and overall management for 18 months

Meetings

Assume 5 Owner meetings in Lexington, with 2 WSP Lincoln office staff in attendance

Assume 1 PIH Site Visit in Lexington, with 3 WSP Lincoln office staff in attendance

Assume 6 LPA/NDOT Coordination Meetings in Lincoln, with 2 WSP Lincoln office staff in attendance

Assume 2 Utility Review Meetings in Lincoln, with 2 WSP Lincoln office staff in attendance & 6 in Lexington with 1 WSP staff in attendance

No printing costs - assumes all electronic deliverables

Project Cost & Breakdown

Preliminary & Final Design

SUBCONSULTANT - SUBCONSULTANT - SUBCONSULTANT - SUBCONSULTANT - SUBCONSULTANT

Project Name: Lexington East Viaduct Project Number: RRZ-TMT-1705(3)
 SubConsultant: WSP USA Inc. Control Number: 61457
 Sub PM: Michelle Winkelmann, 402-470-8285, michelle.winkelmann@wsp.com
 NDOT PC: _____
 Date: October 5, 2020

DIRECT LABOR COSTS

Classification	Hours	Rate	Amount
Principal		\$121.82	
Project Manager	15	\$77.51	\$1,162.65
Sr. Engineer / Planner	92	\$78.44	\$7,216.48
Engineer		\$47.47	
Assistant Engineer	9	\$35.67	\$321.03
Sr. Designer/Technician		\$39.51	
Designer/Tech			
Survey Party Chief			
Surveyor I			
Administrative	4	\$35.54	\$142.16
	120	Subtotal	\$8,842.32

DIRECT EXPENSES

	Amount
Subconsultants:	
Printing And Reproduction:	
Mileage/Travel:	
Lodging/Meals:	
Other Miscellaneous Costs:	
	Subtotal

TOTAL PROJECT COSTS

	Amount
Direct Labor Costs	\$8,842.32
Labor Cost Escalation Factor for Multi-year Projects (if allowed): Y 1.0 years @ 3.0% / year =	
Overhead @ 135.47%	\$11,978.69
Facility Capital Cost of Money (FCCM) @ 0.590% (labor costs x FCCM%)	\$52.17
Direct Expenses	
Fee for Profit Rate @ 11.80%	\$2,456.88
SUBCONSULTANT TOTAL COST	\$23,330.06