



200 West Monroe Street, Suite 1650
Chicago, IL 60606-5114
o. 312.553.0655 | f. 312.553.0661
stvinc.com

May 8, 2023

Mr. Glenn Petko
Engineer of Construction
Lake County Division of Transportation
600 W. Winchester Road
Libertyville, Illinois 60048

Re: Section No: 99-00260-01-WR 14th Street (Green Bay Road to Sheridan Road)

Dear Mr. Petko:

STV Incorporated is requesting a supplement of \$163,418 to complete the construction contract closeout on the 14th Street project. The staff plan developed at the beginning of July 2021 did not anticipate activities stretching out beyond that winter. There were also circumstances beyond our control that extended the closeout process. Below is a list of some items that required additional hours in the extended construction contract closeout:

- Punch list – the contractor took longer than expected to complete the punch list. Most of the punch list was completed by 4/11/2022. The landscape replacements were not completed until 11/7/2022.
- There were five (5) progress meetings between 8/2021 and 5/2022
- Multiple closeout meetings with the contractor held on 7/11/2022, 7/29/2022, 8/5/2022, and 3/9/2023.
- Multiple meeting with the contractor and IDOT to determine the period of time and proper way to reimburse the contractor for extended overhead and traffic control due to the construction delays. The meetings were on 7/19/2021, 8/3/2021, 1/13/2022, 3/14/2022 and 1/19/2023.
- A significant number of construction contract changes – since 7/2021 there have been 40 authorizations approved, 8 processing, and 5 to 10 more anticipated to complete closeout. Due to staffing changes within IDOT, multiple authorization revisions were required due to preferences of new reviewers.
- Turnover of lighting systems and traffic signal intersections continued into 2/2023.
 - Multiple poles in different municipality systems were hit over the 2021 Thanksgiving and Christmas weekends. The cabinet at the northeast corner of IL-131 was hit on 12/30/2021. Replacement equipment was delayed due to long lead times created by Covid-19 materials shortages. Typical deliveries would take 6-10 months.
 - Crosswalk rectangular rapid flashing beacon assemblies were accepted on 9/21/21.



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- IDOT took maintenance of Sheridan and 14th on 10/21/21.
- The County took maintenance of 14th and Lewis/Jackson, 10th and Jackson, and the interconnect on 12/2/21.
- North Chicago took maintenance of their lighting system on 1/18/22, with the exception of one pole, which they took maintenance on 11/30/22.
- IDOT took maintenance on 14th and IL-131 on 3/18/22.
- The lighting and roundabout cameras at Dugdale/14th were rejected on 12/2/21 and approved on 11/30/22.
- Waukegan accepted maintenance of their lighting on 5/23/22.

Your consideration in this matter is appreciated. And should you have any questions, please do not hesitate to call me. My mobile number is 312-446-9420.

Sincerely,
STV Incorporated

A handwritten signature in blue ink that reads "Bruce R. Jennings".

Bruce R. Jennings, P.E., PMP, CCM
Vice President, Engineering Director, CM

cc: Project File 4019871



Local Public Agency County of Lake	County Lake	Section Number 99-00260-01-WR
Prime Consultant (Firm) Name STV Incorporated	Prepared By Bruce Jennings	Date 5/8/2023
Consultant / Subconsultant Name STV Incorporated	Job Number C-91-039-17	

Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.

Remarks

PAYROLL ESCALATION TABLE

CONTRACT TERM	12	MONTHS	OVERHEAD RATE	116.27%
START DATE	10/1/2022		COMPLEXITY FACTOR	0
RAISE DATE	1/1/2023		% OF RAISE	2.00%
END DATE	9/30/2023			

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	10/1/2022	1/1/2023	3	25.00%
1	1/2/2023	10/1/2023	9	76.50%

The total escalation = 1.50%

Local Public Agency

County of Lake

County

Lake

Section Number

99-00260-01-WR

Consultant / Subconsultant Name

STV Incorporated

Job Number

C-91-039-17

AVERAGE HOURLY PROJECT RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 1 OF 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Project Closeout														
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Professional 8	83.25	0.0																	
Professional 7	82.64	25.0	2.34%	1.93	25	2.34%	1.93												
Professional 6	74.99	23.0	2.15%	1.61	23	2.15%	1.61												
Professional 5	80.04	614.0	57.44%	45.97	614	57.44%	45.97												
Professional 4	63.84	7.0	0.65%	0.42	7	0.65%	0.42												
Professional 3	53.74	12.0	1.12%	0.60	12	1.12%	0.60												
Professional 2	44.40	0.0																	
Professional 1	36.82	388.0	36.30%	13.37	388	36.30%	13.37												
Engineering Tech 5	63.43	0.0																	
Engineering Tech 4	55.95	0.0																	
Administrative Assistant 3	49.85	0.0																	
Administrative Assistant 2	25.57	0.0																	
Intern	25.38	0.0																	
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TOTALS		1069.0	100%	\$63.91	1069.0	100.00%	\$63.91	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00

Local Public Agency

County of Lake

County

Lake

Section Number

99-00260-01-WR

Consultant / Subconsultant Name

STV Incorporated

Job Number

C-91-039-17

DIRECT COSTS WORKSHEET

List ALL direct costs required for this project. Those not listed on the form will not be eligible for reimbursement by the LPA on this project.
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost (Up to state rate maximum)			\$0.00
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum			\$0.00
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day			\$0.00
Vehicle Rental	Actual Cost (Up to \$55/day)	-99	\$65.00	-\$6,435.00
Tolls	Actual Cost			\$0.00
Parking	Actual Cost			\$0.00
Overtime	Premium portion (Submit supporting documentation)			\$0.00
Shift Differential	Actual Cost (Based on firm's policy)			\$0.00
Overnight Delivery/Postage/Courier Service	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (Outside)	Actual Cost (Submit supporting documentation)			\$0.00
Project Specific Insurance	Actual Cost			\$0.00
Monuments (Permanent)	Actual Cost			\$0.00
Photo Processing	Actual Cost			\$0.00
2-Way Radio (Survey or Phase III Only)	Actual Cost			\$0.00
Telephone Usage (Traffic System Monitoring Only)	Actual Cost			\$0.00
CADD	Actual Cost (Max \$15/hour)			\$0.00
Web Site	Actual Cost (Submit supporting documentation)	-58.46	\$1.00	-\$58.46
Advertisements	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Facility Rental	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Exhibits/Renderings & Equipment	Actual Cost (Submit supporting documentation)			\$0.00
Recording Fees	Actual Cost			\$0.00
Transcriptions (specific to project)	Actual Cost			\$0.00
Courthouse Fees	Actual Cost			\$0.00
Storm Sewer Cleaning and Televising	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Traffic Control and Protection	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Aerial Photography and Mapping	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Utility Exploratory Trenching	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Testing of Soil Samples	Actual Cost			\$0.00
Lab Services	Actual Cost (Provide breakdown of each cost)			\$0.00
Equipment and/or Specialized Equipment Rental	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00

TOTAL DIRECT COSTS: ELR 05514 (Rev. 02/09/23)
-\$6,493.46
DIRECT COSTS



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

December 21, 2022

Subject: PRELIMINARY ENGINEERING
Consultant Unit
Prequalification File

George Gorrill
STV INCORPORATED
200 West Monroe Street
Suite 1650
Chicago, IL 60606

Dear George Gorrill,

We have completed our review of your "Statement of Experience and Financial Condition" (SEFC) which you submitted for the fiscal year ending Sep 30, 2021. Your firm's total annual transportation fee capacity will be \$89,600,000.

Your firm's Field rate of 116.27% and Home rate of 134.34% are approved on a provisional basis. The rate used in agreement negotiations may be verified by our Bureau of Investigations and Compliance in a pre-award audit. Pursuant to 23 CFR 172.11(d), we are providing notification that we will post your company's indirect cost rate to the Federal Highway Administration's Audit Exchange where it may be viewed by auditors from other State Highway Agencies.

Your firm is required to submit an amended SEFC through the Engineering Prequalification & Agreement System (EPAS) to this office to show any additions or deletions of your licensed professional staff or any other key personnel that would affect your firm's prequalification in a particular category. Changes must be submitted within 15 calendar days of the change and be submitted through the Engineering Prequalification and Agreement System (EPAS).

Your firm is prequalified until September 30, 2022. You will be given an additional six months from this date to submit the applicable portions of the "Statement of Experience and Financial Condition" (SEFC) to remain prequalified.

Sincerely,
Jack Elston, P.E.
Bureau Chief
Bureau of Design and Environment

SEFC PREQUALIFICATIONS FOR STV INCORPORATED

CATEGORY	STATUS
Special Plans - Traffic Signals	X
Special Studies - Traffic Studies	X
Transportation Studies - Railway Engineering	X
Special Services - Construction Inspection	X
Hydraulic Reports - Waterways: Complex	X
Hydraulic Reports - Waterways: Typical	X
Special Studies- Location Drainage	X
Special Studies - Feasibility	X
Transportation Studies - Mass Transit	X
Location Design Studies - New Construction/Major Reconstruction	X
Highways - Roads and Streets	X
Highways - Freeways	X
Location Design Studies - Rehabilitation	X
Location Design Studies - Reconstruction/Major Rehabilitation	X
Special Studies - Safety	X
Structures - Moveable	X
Structures - Highway: Complex	X
Structures - Highway: Typical	X
Structures - Highway: Simple	X
Structures: Major River Bridges	X
Structures - Railroad	X
Structures - Highway: Advanced Typical	X
Environmental Reports - Environmental Impact Statement	X
Environmental Reports - Environmental Assessment	X
Special Services - Project Controls	X
Airports - Construction Inspection	X
Transportation Studies - Railway Planning	X
Special Services - Electrical Engineering	X

X	PREQUALIFIED
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A	NOT PREQUALIFIED, REVIEW THE COMMENTS UNDER CATEGORY VIEW FOR DETAILS IN EPAS.
S	PREQUALIFIED, BUT WILL NOT ACCEPT STATEMENTS OF INTEREST