RESOLUTION NO. 21897

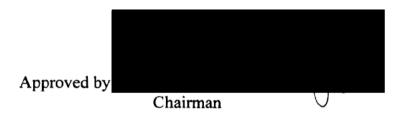
Background

The Illinois State Toll Highway Authority ("Tollway"), pursuant to Resolution No. 21649 approved September 27, 2018, entered into an Agreement with STV, Inc. on Contract RR-18-4382 for Design Services on the Tri-State Tollway (I-94) at Mile Post 7.5 (Stearns School Road).

Per Tollway request, STV, Inc. submitted a proposal to provide Supplemental Design Services for Contract RR-18-4382, increasing the contract upper limit by \$289,279.84, from \$1,485,608.40 to \$1,774,888.24. It is necessary and in the best interest of the Tollway to accept the proposal from STV, Inc.

Resolution

The Chief Engineering Officer is authorized to negotiate an Amended Agreement with STV, Inc., consistent with the aforementioned proposal, to increase the contract upper limit by \$289,279.84, subject to review and approval of the General Counsel. The Chairman/Chief Executive Officer of the Tollway is authorized to execute the Agreement, subject to the approval of the Chief Financial Officer, and the Chief Financial Officer is authorized to issue warrants in payment thereof.





Contract:

RR-18-4382

PSB: 18-2 Item 2 (1st Supplement)

Consultant:

STV, Inc.

PM: Mo Faraj

Reviewer:

Grace Gomez

Review Date: 10/25/2019

Resolution: Ok Agreement Ok Proposal Ok Certifications/Disclosures N/A **Delinquent Debt** Ok DBE Compliance: Ok W-9 Form N/A Certificate of Good Standing: Ok Certificate of Insurance: Ok

Exhibits A-H

Review Complete

All Exhibits for the Prime and subconsultants meet Tollway requirements:

STV, Inc.
Singh & Associates, Inc.
Bravo Company Engineering, Inc.
OSEH, Inc.

1 of 1

Unified Certification Program - Search

Contractor Details

Browse F.A.Q. Sheet (/UCP/Search/Help)

Print

OSEH Inc.

Email: aattawia@osehinc.com

Akiwumi Attawia

Phone: (312) 724-8621

328 S. Jefferson St., Ste. Fax:

950

Chicago, IL 60661

County:

Cook

Categories: Architecture\Engineering, Professional

NAICS

Speciality

541320-Landscape

541320- URBAN PLANNING

Architectural Services

541330- ENGINEERING

541330-Engineering

SERVICES

Services

541512- MISC: COMPUTER

541512-Computer Systems

AIDED DESIGN &

Design Services

Biotechnology)

DRAFTING

541715-Research and

541715- RESEARCH

Development in the Physical,

Engineering, and Life Sciences (except Nanotechnology and

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Version: 1.1.27.5458



Map This Address

Business & Contact Information

BUSINESS NAME

Bravo Company Engineering, Inc.

OWNER

Mr. Joseph Kozial

ADDRESS

PHONE

630-702-9855

EMAIL

jkozial@bravocoeng.com

WEBSITE

http://www.bravocoeng.com

ETHNICITY

Caucasian

GENDER

Male

COUNTY

Kane (IL)

Certification Information

CERTIFYING AGENCY

State of Illinois Central Management Services

CERTIFICATION TYPE

VOSB - Veteran Owned Small Business

RENEWAL DATE

2/2/2020

EXPIRATION DATE

2/2/2023

CERTIFIED BUSINESS DESCRIPTION

Civil Engineering

Commodity Codes

Code

Description

NIGP 92517

Civil Engineering

Additional Information

REGION

Metro Chicago

Unified Certification Program - Search

Contractor Details

Browse F.A.Q. Sheet (/UCP/Search/Help)

Print

Singh & Associates, Email: hkaur@singhinc.com

Inc. Phone: (312)-629-0240 Harvind K. Singh

Fax: (312)-629-8449

230 W. Monroe St., Ste.

1400

Chicago, IL 60606-4802

Cook County:

Categories: Architecture\Engineering

NAICS

Speciality

541330-Engineering

541330- LOCATION

Services

DRAINAGE SPEC. SERVS.: CONSTRUCTION **INSPECTION**

FREEWAYS

ROADS AND STREETS STUDIES: FEASIBILITY **REHABILITATION** STUDIES: TRAFFIC STUDIES: SAFETY

WATERWAYS: COMPLEX WATERWAYS: TYPICAL LIGHTING: COMPLEX LIGHTING: TYPICAL

ELECTRICAL ENGINEERING MECHANICAL ENGINEERING

TRAFFIC SIGNALS

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Version: 1.1.27.5458

Services Publications/Forms Departments News Contact



Office of the Secretary of State Jesse White

CABERDRIVEILLINOIS. COM

Corporation/LLC Search/Certificate of Good Standing

Corporation File Detail Report

File Number

53492266

Entity Name

STV INCORPORATED

Status

ACTIVE

Entity Information

Entity Type

CORPORATION

Type of Corp

FOREIGN BCA

Qualification Date

(Foreign)

Wednesday, 13 June 1984

State

NEW YORK

Duration Date

PERPETUAL

Agent Information

Name

ILLINOIS CORPORATION SERVICE C

Address

801 ADLAI STEVENSON DRIVE

SPRINGFIELD, IL 62703

Change Date

Friday, 16 January 2015

Annual Report

Filing Date

Friday, 26 April 2019

For Year

2019

Officers

President

MILO E RIVERSO 225 PARK AVE SOUTH NEW YORK NY 10003

Name & Address

Secretary

THOMAS W BUTCHER 225 PARK AVE SOUTH NEW YORK NY 10003

Name & Address

Assumed Name

INACTIVE

STV GROUP

Old Corp Name

08/17/1995

SEELYE, STEVENSON, VALUE & KNECHT, INC.

Return to Search

(One Certificate per Transaction)

This information was printed from www.cyberdriveillinois.com, the official website of the Illinois Secretary of State's Office.

Thu Sep 26 2019

From:

Gomez, Graciela

Sent:

Monday, October 07, 2019 10:12 AM

To:

Gomez, Graciela

Subject:

Contract No RR-18-4382 STV, Inc. FEIN

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

10:08 10/07/19

ACTION: S

VENDOR NUMBER= VENDOR NAME: OFFSET: 00 OF 00

CLAIMING AGENCY NUMBER: *

CLAIMING AGENCY NAME: *

CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:

AS OF 10/07/19 AT 10:10 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ***** PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

From:

Gomez, Graciela

Sent:

Monday, October 07, 2019 10:13 AM

To:

Gomez, Graciela

Subject:

Contract No RR-18-4382 Singh & Associates, Inc. FEIN



OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

10:12 10/07/19

ACTION: S

VENDOR NUMBER= *

OFFSET: 00 OF 00

VENDOR NAME:

CLAIMING AGENCY NUMBER:

CLAIMING AGENCY NAME: *

CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:

AS OF 10/07/19 AT 10:12 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER **** . PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

PF3=IOCM, PF12=REFRESH ENTER=PROCESS,

From:

Gomez, Graciela

Sent:

Monday, October 07, 2019 10:15 AM

To:

Gomez, Graciela

Subject:

Contract No RR-18-4382 Bravo Co. Eng., Inc. FEIN

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

10:13 10/07/19

ACTION: S

VENDOR NUMBER=

VENDOR NAME:

OFFSET: 00 OF 00

CLAIMING AGENCY NUMBER:

CLAIMING AGENCY NAME:

CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:

AS OF 10/07/19 AT 10:13 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER **** PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

ENTER=PROCESS. PF3=IOCM, PF12=REFRESH

From:

Gomez, Graciela

Sent:

Monday, October 07, 2019 10:16 AM

To:

Gomez, Graciela

Subject:

Contract No. RR-18-4382 OSEH, Inc. FEIN

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

10:15 10/07/19

ACTION: S

VENDOR NUMBER= **

OFFSET: 00 OF 00

VENDOR NAME: CLAIMING AGENCY NUMBER:

CLAIMING AGENCY NAME: *

CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:

AS OF 10/07/19 AT 10:15 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER **** PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

ENTER=PROCESS,

PF3=IOCM,

PF12=REFRESH

DESIGN SECTION ENGINEER FIRST SUPPLEMENTAL AGREEMENT

The Board of Directors, on the 17th day of October, 2019, authorized this FIRST SUPPLEMENTAL AGREEMENT to be entered into by and between THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY, an instrumentality and administrative agency of the State of Illinois, hereinafter sometimes referred to as "TOLLWAY", and STV INCORPORATED, a corporation authorized and existing within the laws of the State of Illinois, hereinafter sometimes referred to as "DESIGN SECTION ENGINEER".

WITNESSETH:

WHEREAS, the TOLLWAY selected the DESIGN SECTION ENGINEER from PSB 18-2, Item 2, and DESIGN SECTION ENGINEER entered into an agreement on September 27, 2018, to provide design section engineering services (hereinafter "Services"") for Contract No. RR-18-4382 for Tri-State Tollway, Stearns School Road Bridge Reconstruction (Mile Post 7.5); and

WHEREAS, additional supplemental Services are necessary due to the increased scope of the work; and

WHEREAS, DESIGN SECTION ENGINEER has submitted a proposal dated **September 23, 2019**, a copy of which is attached hereto as Exhibit "1", to provide said additional Services, and it is in the best interest of the TOLLWAY to accept said proposal.

NOW, THEREFORE, in consideration of the mutual covenants hereinafter contained, the parties hereto mutually covenant and agree as follows:

ARTICLE I

General Provisions

Except as modified or changed herein, all terms, provisions and conditions contained in the original agreement between the TOLLWAY and the DESIGN SECTION ENGINEER dated **September 27, 2018** ("Original Agreement") and commonly referred to as Contract No. **RR-18-4382**, shall govern this agreement and be in full force and effect, however, any changes to multipliers, unit costs, prices and/or rates of compensation shall only be applied to Services rendered solely under this Supplement pursuant to changes in the scope of work. The supplemental proposal attached as Exhibit "1" is hereby made a part of this Supplemental Agreement.

ARTICLE II

Time of Performance

The DESIGN SECTION ENGINEER shall perform the services herein until the latest of the end date of the original agreement, the end date of the most recent

Rev. 8/1/2019 Page 1 of 5 Contract RR-18-4382

supplemental agreement, the end date of any previously approved contract renewal or amendment or the last day of the last month of the last year of the schedule included at Exhibit "A" in the attached proposal.

ARTICLE III

Reaffirmation of Original Agreement

All covenants and agreements contained in the Original Agreement made and entered into by and between the TOLLWAY and DESIGN SECTION ENGINEER and all prior Supplemental Agreements, if any, to provide Services for Contract No. RR-18-4382 for Tri-State Tollway, Stearns School Road Bridge Reconstruction (Mile Post 7.5) are reaffirmed and shall govern this Agreement as if fully set forth herein, it being the intent that this Agreement shall be a supplement to said agreement(s).

ARTICLE IV

Record Retention and Audit

In compliance with the Illinois Procurement Code (30 III. Comp. Stat. 500/20-65) and rules promulgated thereunder, every CONTRACT for goods and services shall provide that the contractor shall maintain certain records, books and documents.

The DESIGN SECTION ENGINEER shall maintain in the State of Illinois, for a minimum of five years from the latter of the date of completion of the CONTRACT or the date of final payment under the CONTRACT, adequate books, records, and supporting documents from an accounting system maintained in accordance with generally accepted accounting principles to verify the amounts, recipients, uses and methods of all disbursements of funds passing in conjunction with the CONTRACT. The five year record maintenance period shall be extended for the duration of any audit in progress at the time of that period's expiration. The DESIGN SECTION ENGINEER shall at its own expense make such records available in a timely manner for inspection and audit (including copies and extracts of records) as required by the Auditor General and other State Auditors, the Chief Procurement Officer for General Services, the Illinois Department of Transportation, and the TOLLWAY's Inspector General, Internal Audit or other TOLLWAY agents at all reasonable times and without prior notice. For purposes of this section, "timeliness" will be considered production within the time period specified by the Auditor General and other State Auditors, the Chief Procurement Officer for General Services, the Illinois Department of Transportation and the TOLLWAY's Inspector General, Internal Audit or other TOLLWAY agents, but no later than thirty days after a request for records being made unless otherwise agreed to by the parties. The DESIGN SECTION ENGINEER agrees to cooperate fully with any audit conducted by the Auditor General and other State Auditors, the Chief Procurement Officer for General Services, the Illinois Department of Transportation and the TOLLWAY's Inspector General, Internal Audit or other TOLLWAY agents, and to provide full access to all relevant materials. The auditors reserve the right to enter the DESIGN SECTION ENGINEER's place of business in order to audit the records. If they are not produced in a timely manner by the DESIGN SECTION ENGINEER, then the DESIGN SECTION ENGINEER shall reimburse the TOLLWAY or other State agency for the travel

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expenses of its auditors in the event that this right is invoked.

The obligations of this Section shall be explicitly included in any subcontracts or agreements formed between the DESIGN SECTION ENGINEER and any subcontractors or suppliers of goods and services to the extent that those subcontracts or agreements relate to fulfillment of the DESIGN SECTION ENGINEER's obligations to the TOLLWAY. Such subcontractor shall be required to comply with the terms and conditions of this Section and the TOLLWAY shall be entitled to enforce a breach of that contract.

Any audit adjustment will be submitted on a final invoice for any underpayment or overpayment to the DESIGN SECTION ENGINEER or its subcontractors. The DESIGN SECTION ENGINEER shall promptly reimburse the TOLLWAY for any overpayment, or the TOLLWAY at its option may deduct any overpayment from any funds due the DESIGN SECTION ENGINEER, whether those funds are due under this contract or other contracts to which the DESIGN SECTION ENGINEER is a party either directly with the TOLLWAY or as a subcontractor. In the event the DESIGN SECTION ENGINEER fails or refuses to reimburse the TOLLWAY for an overpayment, the DESIGN SECTION ENGINEER shall be responsible for all costs, including attorney fees, incurred by the TOLLWAY to collect such overpayment.

Failure to maintain or make available the books, records, and supporting documents required by this Section shall establish a presumption in favor of the TOLLWAY for recovery of any funds paid by the TOLLWAY under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.

The DESIGN SECTION ENGINEER shall reimburse the TOLLWAY for the total costs of an audit that identifies significant findings that would benefit the TOLLWAY, including but not limited to reasonable attorney's fees and other expenses. Significant findings for the purposes of this provision shall be identified as an amount in excess of \$50,000 in aggregate of the audit report or findings of material performance or compliance deficiencies.

If the DESIGN SECTION ENGINEER fails to comply with these requirements, the DESIGN SECTION ENGINEER may be disqualified or suspended from bidding on or working on future contracts.

ARTICLE V

Compensation

The upper limit of compensation for said supplemental Services for Contract No. RR-18-4382 for Tri-State Tollway, Stearns School Road Bridge Reconstruction (Mile Post 7.5) performed by the DESIGN SECTION ENGINEER under the Original Agreement and including the services set forth herein, is hereby increased from \$ 1,485,608.40 by \$ 289,279.84 to \$ 1,774,888.24.

ARTICLE VI

Report of a Change in Circumstances

The DESIGN SECTION ENGINEER agrees to report to the TOLLWAY as soon as practically possible, but no later than 21 days following any change in facts or circumstances that might impact the DESIGN SECTION ENGINEER's ability to satisfy its legal or contractual responsibilities and obligations under this contract. Required reports include, but are not limited to changes in the DESIGN SECTION ENGINEER's Certification/Disclosure Forms, the DESIGN SECTION ENGINEER's IDOT prequalification, or any certification or licensing required for this project. Additionally, the DESIGN SECTION ENGINEER agrees to report to the Tollway within the above timeframe any arrests, indictments, convictions or other matters involving the DESIGN SECTION ENGINEER, or any of its principals, that might occur while this contract is in effect. This reporting requirement does not apply to common offenses, including but not limited to minor traffic/vehicle offenses.

Further, the DESIGN SECTION ENGINEER agrees to incorporate substantially similar reporting requirements into the terms of any and all subcontracts relating to work performed under this agreement. The DESIGN SECTION ENGINEER agrees to forward or relay to the Tollway any reports received from subcontractors pursuant to this paragraph within 21 days.

Finally, the DESIGN SECTION ENGINEER acknowledges and agrees that the failure of the DESIGN SECTION ENGINEER to comply with this reporting requirement shall constitute a material breach of contract which may result in this contract being declared void.

ARTICLE VII

EXPATRIATED ENTITIES

Except in limited circumstances, no business or member of a unitary business group, as defined in the Illinois Income Tax Act, shall submit a bid for or enter into a contract with a State agency if that business or any member of the unitary business group is an expatriated entity.

IN WITNESS WHEREOF, the parties hereto have executed this **FIRST** SUPPLEMENTAL AGREEMENT for **RR-18-4382** the day and year first above written.

00.1 22.112.117.27.01.22.112.11 10.111.10	oom wie day and your moral or or million.
THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY	STV INCORPORATED
By	President-Signature Date
Chair(Executive Director-Signature Date V /c Will Evans/J osé Alvarez	TED LACHUS
	Printed Name as Signed Above
APPROVED:	
11-19-19	}
Chief Financial Officer - Signature Date Michael Colsch	
APPROVED:	
General Counsel – Signature Date Kathleen Pasulka-Brown	

Approved as to Form and Constitutionality

| 1 - 15-259

Attorney General, State of Illinois - Signature Date

PROPOSAL TO THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY FOR SUPPLEMENTAL DESIGN SECTION ENGINEER SERVICES

FOR CONTRACT NUMBER RR-18-4382

This proposal, dated <u>September 23, 2019</u>, is submitted by <u>STV Incorporated</u> of <u>Chicago Illinois</u> for Design Section Engineer's Service.

DESCRIPTION/LOCATION OF DESIGN SECTION

The location of the construction Contract RR-18-4382 for which we propose to provide Design Section Engineering Services is <u>Tri-State Tollway</u>, <u>Steams School Road Bridge Reconstruction</u> (Mile Post 7.5), <u>Phase II Engineering Services</u>, in <u>Lake</u> County (Counties), Illinois.

REAFFIRMATION OF ORIGINAL AGREEMENT

All terms of the original agreement and any amendments thereto are hereby reaffirmed except as herein modified.

SCOPE OF SUPPLEMENTAL DESIGN SECTION ENGINEERING SERVICES

The Supplemental Engineering Services, more fully detailed in *Exhibit F*, attached hereto, will be executed in conformance with the terms contained in the original agreement for DESIGN SECTION ENGINEER's Services except where herein modified.

FEE PROPOSAL

The DESIGN SECTION ENGINEER shall be compensated for these Supplemental Engineering Services on the following basis:

ACTUAL PAYROLL COSTS TIMES A MULTIPLIER, PLUS REIMBURSEMENT OF DIRECT EXPENSES, WITH AN UPPER LIMIT OF COMPENSATION.

PAYROLL COSTS AND MULTIPLIER - During the course of the project, compensation shall be equal to Actual Direct Labor Costs (less overtime premium) multiplied by a factor of 2.80 to compensate for Payroll Burden and Fringe Costs, Overhead and

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PSB 18-1 & Later Only			
		PAGE	OF

Miscellaneous Indirect Costs, and Profit. This factor shall be used for periodic invoicing during the project.

AGREEMENT LIMITS

The following limits contained in the existing agreement are amended as follows:

The Upper Limit Compensation shall be increased

from \$ <u>1,485,608.40</u> by \$ <u>289,279.84</u> to \$ <u>1,774,888.24</u>.

RECORD RETENTION AND AUDIT - In compliance with the Illinois Procurement Code (30 III. Comp. Stat. 500/20-65) and rules promulgated thereunder, every CONTRACT for goods and services shall provide that the contractor shall maintain certain records, books and documents.

The DESIGN SECTION ENGINEER shall maintain in the State of Illinois, for a minimum of five years from the latter of the date of completion of the CONTRACT or the date of final payment under the CONTRACT, adequate books, records, and supporting documents from an accounting system maintained in accordance with generally accepted accounting principles to verify the amounts, recipients, uses and methods of all disbursements of funds passing in conjunction with the CONTRACT. The five year record maintenance period shall be extended for the duration of any audit in progress at the time of that period's expiration. The DESIGN SECTION ENGINEER shall at its own expense make such records available in a timely manner for inspection and audit (including copies and extracts of records) as required by the Auditor General and other State Auditors. Chief Procurement Officer, the Illinois Department of Transportation, and the TOLLWAY's Inspector General, Internal Audit or other TOLLWAY agents at all reasonable times and without prior notice. For purposes of this section, "timeliness" will be considered production within the time period specified by the Auditor General and other State Auditors, Chief Procurement Officer, the Illinois Department of Transportation and the TOLLWAY's Inspector General, Internal Audit or other TOLLWAY agents, but no later than thirty days after a request for records being made unless otherwise agreed to by the parties. The DESIGN SECTION ENGINEER agrees to cooperate fully with any audit conducted by the Auditor General and other State Auditors, Chief Procurement Officer, the Illinois Department of Transportation and the TOLLWAY's Inspector General, Internal Audit or other TOLLWAY agents, and to provide full access to all relevant materials. The auditors reserve the right to enter the DESIGN SECTION ENGINEER's place of business in order to audit the records. If they are not produced in a timely manner by the DESIGN SECTION ENGINEER, then the DESIGN SECTION ENGINEER shall reimburse the TOLLWAY or other State agency for the travel expenses of its auditors in the event that this right is invoked.

The obligations of this Section shall be explicitly included in any subcontracts or agreements formed between the DESIGN SECTION ENGINEER and any subcontractors

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PSB 18-1 & Later Only		
		PAGEOF

or suppliers of goods and services to the extent that those subcontracts or agreements relate to fulfillment of the DESIGN SECTION ENGINEER's obligations to the TOLLWAY. Such subcontractor shall be required to comply with the terms and conditions of this Section and the TOLLWAY shall be entitled to enforce a breach of that contract.

Any audit adjustment will be submitted on a final invoice for any underpayment or overpayment to the DESIGN SECTION ENGINEER or its subcontractors. The DESIGN SECTION ENGINEER shall promptly reimburse the TOLLWAY for any overpayment, or the TOLLWAY at its option may deduct any overpayment from any funds due the DESIGN SECTION ENGINEER, whether those funds are due under this contract or other contracts to which the DESIGN SECTION ENGINEER is a party either directly with the TOLLWAY or as a subcontractor. In the event the DESIGN SECTION ENGINEER fails or refuses to reimburse the TOLLWAY for an overpayment, the DESIGN SECTION ENGINEER shall be responsible for all costs, including attorney fees, incurred by the TOLLWAY to collect such overpayment.

Failure to maintain or make available the books, records, and supporting documents required by this Section shall establish a presumption in favor of the TOLLWAY for recovery of any funds paid by the TOLLWAY under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.

The DESIGN SECTION ENGINEER shall reimburse the TOLLWAY for the total costs of an audit that identifies significant findings that would benefit the TOLLWAY, including but not limited to reasonable attorney's fees and other expenses. Significant findings for the purposes of this provision shall be identified as an amount in excess of \$50,000 in aggregate of the audit report or findings of material performance or compliance deficiencies.

If the DESIGN SECTION ENGINEER fails to comply with these requirements, the DESIGN SECTION ENGINEER may be disqualified or suspended from bidding on or working on future contracts.

<u>INVOICES</u> - INVOICES will be submitted monthly on forms provided to the DESIGN SECTION ENGINEER at the start of the project. The invoice cutoff date will coincide with the Monthly Progress Report. All payroll documentation and costs relating to this project will be available for audit by the TOLLWAY upon request.

INVOICES for services performed and expenses incurred through December 31st must be submitted to the TOLLWAY no later than February 28th of the subsequent year. The DESIGN SECTION ENGINEER expressly acknowledges that the TOLLWAY, at its discretion, reserves the right not to honor any delinquent INVOICE if the DESIGN SECTION ENGINEER fails to obtain prior written approval from the Chief Engineering Officer for an alternative INVOICE submission date. DESIGN SECTION ENGINEER will request such approval or an INVOICE submittal extension no later than February 15th.

Rev. 11/12/2018 PSB 18-1 & Later Only	Page 3 of 5	EXHIBIT "1"
1 05 70-1 a calci olily		PAGEOF

PARTIAL PAYMENTS

Partial payments to the DESIGN SECTION ENGINEER shall be made in accordance with the terms of the original agreement except that reference to the Total Estimated Fee and Upper Limit of Compensation, shall be interpreted to be the Amended Total Estimated Fee and Amended Upper Limit of Compensation.

REVISIONS TO SUPPLEMENTAL SCOPE OF WORK

The scope of supplemental work shall be as detailed in *Exhibit F*. All requirements of the SCOPE OF WORK contained in the original agreement for services shall apply to this supplemental work as well.

Rev. 11/12/2018 PSB 18-1 & Later Only Page 4 of 5

EXHIBIT "1"

PAGE _____OF ____

THIS PROPOSAL FOR SUPPLEMENTAL DESIGN SECTION ENGINEERING SERVICES FOR

CONTRACT RR-18-4382

SUBMITTED BY:

FIRM NAME:	STV Incorporated

ADDRESS: 200 W Monroe Street, Suite 1650

Ted/Lachus

CITY, STATE &:

SIGNED BY:

PRINTED NAME:

ZIP CODE: Chicago, Illinois, 60606

TELEPHONE: 312-553-0655

FACSIMILE: <u>312-553-0661</u>

TITLE: Vice President

Rev. 11/12/2018 PSB 18-1 & Later Only Page 5 of 5

EXHIBIT "1"

PAGE _____OF ____

EXHIBIT F

CONTRACT RR-18-4382

(STV Incorporated)

SCOPE OF SERVICES

The following items are clarifications and additions to the Scope of Work (Ex. F) that was provided by the by the original contract with the Illinois Tollway.

- 1. Evaluate Moving Shared-Use Path to South Side of Stearns School Road
- 2. Evaluate Construction Schedule with Full Closure on SSR
- 3. Revise Plans for Full Closure on SSR
- 4. Revise SSR Median Width
- 5. Extension of Project Schedule
- 6. Evaluate/Final Design for Addition of Sidewalk on South Side of SSR
- 7. Public Meeting
- 8. Administrative and Management and QA
- 9. Extension of P4G

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- 10. Aesthetic Enhancements
- 11. Interagency Agreement (IGA)
- 12. Geotechnical Review

	EXHIBIT "	1"
PAGE	OF	
		EVLIDIT (

EXHIBIT G

CONTRACT <u>RR-18-4382</u>

(STV Incorporated)

CURRENT OBLIGATIONS FOR PROJECT

Route & Job No.	Wor	k Scope & Description of Project	Fee (Including all Supplementals and Extra Work Orders)	Fee Remaining To Be Earned	Estimated Date of Completion
PTB Item		Design Phase I Studies for Various Projects	\$2,000,000	\$17,000	12/2019
PSB Item		Design Tri-State Tollway, Bridge Rehab, Bridge Repairs, Bridge Demo Various Locations (sub to Baxter & Woodman)	\$201,355	\$60,000	12/2020
PSB Item		Design EOWA Program Management (sub to CH2M Hill (Jacobs))	\$568,123	\$43,000	12/2019
PSB Item		Design 1-94 @ Stearns School Road Bridge Replacement	\$1,485,608	\$350,000	8/2020
PTB Item		Design Congress Pkwy at Old Post Office Phase I Bridge Studies	\$750,000	\$750,000	12/2022
PTB Item	–	CM Various-Various	\$82,500	\$82,500	4/2020

Rev. 11/12/2018 PSB 18-1 & Later Only EXHIBIT "1"

PAGE _____OF ____

Rev. 11/12/2018 PSB 18-1 & Later Only EXHIBIT "1"

PAGE _____OF ____

REVISION NUMBER:

Client#: 350843

1 40-19798

ACORD.

COVERAGES

CERTIFICATE OF LIABILITY INSURANCE

9/26/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer any rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	NAME: Tekoa M. Judge	
Conner Strong & Buckelew	PHONE (A/C, No. Ext): 877 861-3220 FAX (A/C, No.): 85679	59783
Two Liberty Place	E-MAIL ADDRESS: tjudge@connerstrong.com	
50 S. 16th Street, Suite 3600	INSURER(S) AFFORDING COVERAGE	NAIC #
Philadelphia, PA 19102	INSURER A : Brit Global Specialty USA / Lloyds	32727
INSURED STV Incorporated 200 W. Monroe Street Suite 1650 & 1675 Chicago, IL 60606	INSURER B : XL Specialty insurance Company	37885
	INSURER C: New Hampshire Ins. Co.	23841
	INSURER D : National Union Fire Insurance Co.	19445
	INSURER E : Starr Surplus Lines Ins. Co.	13604
	INSURER F:	

IN CI E)	THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.						
INSR	TYPE OF INSURANCE	NSR WY	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP	LIMIT	8
Α	X COMMERCIAL GENERAL LIABILITY	x x	GLL1064900			EACH OCCURRENCE	\$2,000,000
	CLAIMS-MADE X OCCUR					PREMISES (Ea occurrence)	s100,000
	X \$10,000,000					MED EXP (Any one person)	\$5,000
						PERSONAL & ADV INJURY	s 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:					GENERAL AGGREGATE	\$4,000,000
	POLICY X PRO-					PRODUCTS - COMP/OP AGG	\$4,000,000
	OTHER:						\$
D	AUTOMOBILE LIABILITY	X X	CA4489616 (AOS)	04/01/2019	04/01/2020	COMBINED SINGLE LIMIT (Ex accident)	s1,000,000
D	X ANY AUTO		CA4489614 (MA)	04/01/2019	04/01/2020	BODILY INJURY (Per person)	\$
	OWNED SCHEDULED AUTOS	ŀ				BODILY INJURY (Per accident)	\$
	X HIRED X NON-OWNED AUTOS ONLY		\$250 COMP DED			PROPERTY DAMAGE (Per accident)	\$
			\$500 COMP DED			Med Expense	\$5,000
В	UMBRELLA LIAB X OCCUR	X X	US00083352LI19A	04/01/2019	04/01/2020	EACH OCCURRENCE	\$5,000,000
	X EXCESS LIAB CLAIMS-MADE	- 1				AGGREGATE	s5,000,000
	DED RETENTION'S			<u> </u>			\$
С	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	X	015893609 (AOS)	04/01/2019	04/01/2020	X PER OTH-	
С	ANY PROPRIETOR/PARTNER/EXECUTIVE	N/A	015893610 (CA)	04/01/2019	04/01/2020	E.L. EACH ACCIDENT	s1,000,000
	(Mandatory in NH)	~/^				E.L. DISEASE - EA EMPLOYEE	s1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT	\$1,000,000
E	Professional		1000633951191	04/01/2019	04/01/2020		
	Liability					Aggregate: \$2,000,0	00
	_						

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE NUMBER:

1. Property Coverage:

Policy #: PPR466950300 / Policy Term: 4/1/2019 - 4/1/2020

insurance Carrier: Zurich American Insurance Company / NAIC#: 16535

Valuable Papers Limits: \$10,000,000 All Risk Coverage - Agreed Value (See Attached Descriptions)

CERTIFICATE HOLDER	CANCELLATION
Illinois Tollway 2700 Ogden Avenue Downers Grove, IL 60515	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
·	AUTHODIZED DEDDEGENTATIVE

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location And Description Of Completed Operations			
Where required by written contract or written agreement	All locations for all projects where required by written contract or written agreement			
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.				

Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location(s) Of Covered Operations
Where required by written contract or written agreement	All locations for all projects where required by written contract or written agreement.
Information required to complete this Schedule, if not sho	wn above, will be shown in the Declarations.

- A. Section II Who is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:
 - 1. Your acts or omissions; or
 - The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above. B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

- All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
- 2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

ENDORSEMENT

This endorsement, effective 12:01 A.M. 04/01/2019 forms a part of

policy No. CA 448-96-16 issued to STV, Inc.

by National Union Fire Insurance Company of Pittsburgh, PA

THIS ENDORSEMENT CHANGES THE POLICY, PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED - WHERE REQUIRED UNDER CONTRACT OR AGREEMENT

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

SCHEDULE

ADDITIONAL INSURED:

ANY PERSON OR ORGANIZATION FOR WHOM YOU ARE CONTRACTUALLY BOUND TO PROVIDE ADDITIONAL INSURED STATUS BUT ONLY TO THE EXTENT OF SUCH PERSON OR ORGANIZATIONS LIABILITY ARISING OUT OF THE USE OF A COVERED AUTO.

- I. SECTION II LIABILITY COVERAGE, A. Coverage, 1. Who is insured, is amended to add:
- d. Any person or organization, shown in the schedule above, to whom you become obligated to include as an additional insured under this policy, as a result of any contract or agreement you enter into which requires you to furnish insurance to that person or organization of the type provided by this policy, but only with respect to liability arising out of use of a covered "auto". However, the insurance provided will not exceed the lesser of:
 - (1) The coverage and/or limits of this policy, or
 - (2) The coverage and/or limits required by said contract or agreement.

Authorized Representative or Countersignature (in States Where Applicable)

87950 (10/05)

DESCRIPTIONS (Continued from Page 1)

- 2. Leased / Rented / Borrowed Equipment from Others Sublimit: \$500,000
- 3. The Captioned Commercial General Llability Policy includes the following coverage:
- a. XCU
- b. Contractual Liability
- c. Contractual Liability Railroads is included by amending the definition of an "Insured Contract" when working within 50ft of a Railroad (CG 24 17 10 01)
- 4. The Captioned Workers Compensation & Employers Liability coverage includes the following coverage on an if any basis:
- a. USL&H
- b. Maritime
- c. FELA
- 5. A Waiver of Subrogation is provided in favor of the Additional Insureds under the captioned Commercial General Liability, Business Automobile Liability, Commercial Excess Liability, Workers Compensation & Employers Liability Coverages if required by written contract & permitted by state law.
- 6. The captioned Commercial Excess Liability policy is following form of the Commercial General Liability, Automobile Liability, and Employers Liability Policies.
- 7. 30 Days Notice of Cancellation and Non-Renewal, 10 Days Notice in the event of Non-Payment of Premium, will be provided subject to the terms and conditions of the policy.

STV Project #: 40-19798 Client Project #: RR-18-4382

Project Name: Stearns Road Tollway Project

Illinois State Toll Highway Authority are included as Additional Insureds if required by written contract under the following coverage: Commercial General Liability, Business Automobile Liability and Commercial Excess Liability Coverage. The Additional Insured coverage is provided on a Primary Noncontributory basis if required by written contract. The Additional Insured coverage under the Commercial General Liability is provided for both Ongoing and Completed Operations under ISO Form #s CG 2010 07 04 and CG 2037 0704.

Contract Information Sheet

Complete the following information and it will be populated on every exhibit.

Consultant Name:	S I V Incorporated	
Contract Number:	RR-18-4382 S-1	
Proposal Date:	9/23/2019	
		

Exhibit Pointers

Editable cells in each exhibit are underlined in red

Notes and guidance for each exhibit are on the right of the exhibits in yellow text boxes

A full set of instructions to complete the exhibits is available on the Tollway's website

Contract Number:	RR-18-4382 S-1	Consultant:	STV Incorporated

EXHIBIT A: ESTIMATED TASK WORK HOURS

									Gr	and Tota	l Exhibit	A Hours	1139
	MONTHS of YEAR 2019									TOTAL HOURS			
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Meetings/FC/Coord	T									10	10	10	30
Concept Report					80	80	30	24					214
Phase II Design									95	95	95	95	380
Survey													
Geotech Invest									6				e
Admin & Manage													
	_												
-													
TOTALS					80	80	30	24	101	105	105	105	630

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Contract Number:	RR-18-4	-18-4382 S-1		Consultant:				STV Incorporated					
	EXHIBIT A: ESTIMATED TASK WORK HOURS								TOTAL HOURS				
	MONTHS of YEAR 2020												
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Meetings/FC/Coord	76	76	16	6	6	6	6	6					198
Concept Report													
Phase II Design	39						60	60	20	20			199
Survey	1												
Geotech Invest								-					
Admin & Manage	14	14	14	14	14	14	14	14					112
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							l					<b>†</b>	<u> </u>
							<b>!</b>					<b></b>	<b>†</b>
												1	<b>†</b>
TOTALS	129	90	30	20	20	20	80	80	20	20			509

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Contract No.	.: <u>RR-18-4382 S-1</u>	Consultant:	STV Incorpor	ated	
	<u>EXHII</u>	BIT B: FEE CALCUL	<u>ATIONS</u>		
A. DIRECT L	_ABOR (without overtime)				
	1,139.00 (Total Work Hours from Exhibit A)	\$ 50.00 (Average Hourly Rate)	TOTAL DIRECT SALARY	\$ 56,950.0	<u> </u>
	Multiplier to be used on this project Allowable Multiplier = (2.8 DSE) (		-	2.	.80
	DIRECT	REGULAR SALARY	TIMES MULTIPLIER	\$ 159,460.0	<u> </u>
B. REIMBUR	RSABLE DIRECT COSTS NO (For Prime Consultant listed above.)		OFIT		
			TOTAL DIRECT COSTS	\$ 28,900.0	<u> 20</u>
C. SERVICE	S BY OTHERS				
	Total Allowable Fee DSE/MSE/WBE	E Subconsultant (from Exhib	it H) \$ 74,443.04		
Total A	llowable Fee Non-DBE/MBE/WBE Subc	onsultant (from Exhibit H (co	ont)) \$ 26,476.80		
		٦	OTAL SERVICES BY OTHERS	\$ 100,919.8	<u>34</u> _
D. ADDITIO	NAL SERVICES (Prime Consultar	:	prior authorization before use)		
ADDITION	NAL SERVICES (Subconsultants)		prior authorization before use)		
			OTAL ADDITIONAL SERVICES prior authorization before use)	<u> </u>	_
E. MAXIMUN	M ALLOWABLE FEE (Upper Lin	nit of Compensation)	_	\$ 289,279.8	34

Contract No.	: RR-18-4382 S-1	Consultant:	STV Incorporated
		EXHIBIT D	
	REIMBURSABLE DIRE	ECT COSTS - WOR	KSHEET ESTIMATES
Α.	VEHICLE REIMBURSEMENT - http://www2.illinois.gov/cms/Em		
В.	ALLOWABLE DIRECT COSTS https://www.illinoistollway.com/ccx/b3dab352-6ca0-47db-8d7c-c	documents/20184/2386	373/ALLOWABLE+DIRECT+COSTS 09122018.do
C.	OVERTIME PREMIUM		
D.	ITEMIZED DIRECT COSTS - Facility Allowable Direct Costs list, we from the Chief Engineer prior	ritten permission mu	st be received
	DIRECT COST CATEGORY		
	Muller & Muller (Architect)	MANAGAMATA AND AND AND AND AND AND AND AND AND AN	
	***************************************		

TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized)

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\$ 28,900.00

PSB 18-1 and Later ONLY

#### ALLOWABLE DIRECT COSTS

#### 09.12.2018

Effective for contracts awarded on or after August 1, 2018, the following costs are allowable when requested by the Tollway and included in the contract. The costs are allowable when it is customary for the firm to bill for the cost and it can be itemized in the firm's billing and accounting systems.

Per Diem (per GOVERNOR'S TRAVEL CONTROL BOARD) Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)

Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)

Air Fare

Vehicles

Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)

Vehicle Rental (including tolls)

Vehicle Owned or Leased (does not include

personal vehicles, not owned by the company) (includes tolls)

Parking

Tolls (Personal Vehicles only)

Overtime Shift Differential

Overnight Delivery/Postage Courier Service

Copies of Deliverables

Specific Insurance – required for project

CADD

Monuments - Permanent

Advertisements

2-way Radio

Telephone Usage

Web Site

Facility Rental for Public Meetings & Exhibits/Rendering

& AV Equipment/Transcriptions

**Recording Fees** Courthouse Fees **Testing of Soil Samples** 

Lab Services (excluding Phase III normal construction inspection such as beam breaks, cylinder breaks,

pavement cores)

Equipment rental specific for project (snooper for bridge

inspection, noise meter, etc.)

Specialized equipment – on an as needed basis with prior

approval

Traffic Systems

Storm sewer cleaning and televising Traffic control and protection

Aerial photography, mapping and drone usage

Utility exploratory trenching

Up to State rate maximum

Actual cost (up to State rate maximum)

Actual cost

Coach Rate with 2 weeks advance purchase with

ISTHA approval

Up to State rate maximum

Actual cost up to \$55/day

\$65/full day, \$32.50/half day (4 hours or less)

**Actual Cost** 

**Actual Cost** 

Premium portion

Actual cost (based on firm's policy)

**Actual Cost** 

**Actual Cost** 

**Actual Cost** 

Actual Costs (Maximum of \$450.00/Mo)

**Actual Cost** 

**Actual Cost** 

Actual cost (Survey or Phase III only)

Actual Cost (Traffic System Monitoring Only)

**Actual Cost** 

### **ALLOWABLE DIRECT COSTS**

- *website for State Reimbursement Rates_ http://www2.illinois.gov/cms/Employees/travel/Pages/TravelReimbursement.aspx
- On all agreements authorization after January 1, 2005, GPS Equipment is considered a "tool of the trade."

### **ALLOWABLE DIRECT COSTS**

The number of days will be calculated as follows for extended stay **- Weekly (vehicle and hotel) – Number of days on job site plus one day to travel to and from job site per week.

**Extended Stay Status applies to individuals on the project over 20 Consecutive working days. The decision whether individuals will stay over the weekend will be made after the Contractor's schedule is available and shall be made jointly by the Consultant Liaison and the Tollway project manager.

#### NOTES:

 For CM contracts, beam and cylinder breaks are not reimbursable. Overtime to employees traveling to and from the site will be allowed depending on the firm's policy and limited to the Tollway's CM Manual allowance.

Contract No.:	KK-10-4302 3-	Consultant. STV incorporated
	<u>E)</u>	KHIBIT E - KEY PROJECT PERSONNEL
Project Principa	al:	
Project Manage	er:	Ted Lachus
Project Engine	er:	Roger Winkelmann
Resident Engin	eer:	
Documentation	Engineer:	
Project Civil En	ıgineer:	Patrick McCluskey
Project Structu	ral Engineer:	Shawn Brodaski
Project Drainag	re Engineer:	
QC/QA Structu	-	John Neu
Others:	Name:	
Others.	Classification:	
	Name:	
	Classification:	
	Name:	
	Classification:	
	Name:	

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Classification:

#### **EXHIBIT F**

#### Contract No. RR-18-4382

#### STV Incorporated

#### **SCOPE OF SERVICES**

The following items are clarifications and additions to the Scope of Work (Ex. F) that was provided by the by the original contract with the Illinois Tollway.

- 1. Evaluate Moving Shared-Use Path to South Side of Stearns School Road
- 2. Evaluate Construction Schedule with Full Closure on SSR
- 3. Revise Plans for Full Closure on SSR
- 4. Revise SSR Median Width
- 5. Extension of Project Schedule
- 6. Evaluate/Final Design for Addition of Sidewalk on South Side of SSR
- 7. Public Meeting
- 8. Administrative and Management and QA
- 9. Extension of P4G
- 10. Aesthetic Enhancements
- 11. Interagency Agreement (IGA)
- 12. Geotechnical Review

### Contract No. RR-18-4382 S-1

### STV Incorporated

### **CURRENT OBLIGATIONS FOR PROJECT**

Route & Job No.	Work Scope & Description of Project	Fee (Including all Supplementals and Extra Work Orders)	Fee Remaining To Be Earned	Estimated Date of Completion
PTB 170	Design			
Item 7	Phase I Studies - Various Projects	\$2,000,000.00	\$17,000.00	12/1/2019
PSB 17-3	Design			
Item 10	Tri-State Tollway, Bridge Rehab, Bridge			
	Repairs, Bridge Demo, Various Locations			
	(sub to Baxter & Woodman)	\$201,355.00	\$60,000.00	12/1/2020
PSB 11-3	Design			
Item 25	EOWA Program Management			
	(sub to CH2M Hill (Jacobs))	\$568,123.00	\$43,000.00	12/1/2019
PSB 18-2	Design			
Item 2	I-94 @ Stearns School Rd			
	Bridge Replacement	\$1,485,608.00	\$350,000.00	8/1/2020
PTB 189	Design			
Item 9	Congress Parkway at Old Post Office			
reem >	Phase I Bridge Studies	\$750,000.00	\$750,000.00	12/1/2022
	Ç			
PTB 192	CM			
Item 8	Various CM Projects			
	(sub to SQN)	\$82,500.00	\$82,500.00	4/1/2020

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		No	

8-4382	

•	one	ultant	•	

STV Incorporated

**EXHIBIT H - SERVICES BY OTHERS** 

Exhibits A-B, D-G must be submitted for each subconsultant listed below. If a subconsultant requires "Services by Others", they must include Exhibit H and attach Exhibits A-B, D-G for second tier subconsultants.

D	В	E	/N	18	E	Μ	۷B	ŝΕ	SI	JB	C	OI	NS	11	ιT	Ά	N	TS

	Direct Labor	\$ 45,295.49			Direct Labor			
	Direct Costs		•		Direct Costs	\$ -	•	
	Services by Others				Services by Others	<b>s</b> -		
	Additional Services **				Additional Services **	\$ -	•	
	Total this Subconsultant (ULC)		\$ 45,295.49		Total this Subconsultant (ULC)		- _\$	
	OSEH Inc.		_	8				
	Direct Labor	\$ 29,147.55	•	-	Direct Labor		-	
	Direct Costa	····	-		Direct Costs	<u>s</u> -		
	Services by Others		_		Services by Others	\$ -		
	Additional Services **		_		Additional Services **	<u>s</u> -	_	
	Total this Subconsultant (ULC)		\$ 29,147.55		Total this Subconsultant (ULC)		\$	<u>-</u>
				9				
	Direct Labor		-		Direct Labor			
	Direct Costs	<u> </u>	-		Direct Costs	<b>s</b> -	-	
	Services by Others	<u> </u>	-		Services by Others	<u>s</u> -	-	
	Additional Services **	<u> </u>	_		Additional Services **	\$ -	_	
	Total this Subconsultant (ULC)		<u> </u>		Total this Subconsultant (ULC)		\$	
			u.	10				
	Direct Labor		•		Direct Labor	***************************************		
	Direct Costs	\$ -			Direct Costs	\$ -		
	Services by Others	<u>s -</u>	-		Services by Others	\$ <u>-</u>		
	Additional Services **	<u> </u>	_		Additional Services **	\$ -	_	
	Total this Subconsultant (ULC)		<u> </u>		Total this Subconsultant (ULC)		\$	<del></del>
			_	11				
	Direct Labor		<u>.</u>		Direct Labor			
	Direct Costs	<u>s</u> -	<del>.</del>		Direct Costs	<b>.</b>		
	Services by Others	<u>s</u> -	-		Services by Others	\$ -		
	Additional Services **	\$ -	_		Additional Services **	\$ -	_	
	Total this Subconsultant (ULC)		<u>\$</u> -		Total this Subconsultant (ULC)		\$	-
			_	12			_	
	Direct Labor		_		Direct Labor		_	•
	Direct Costs	\$ -	-		Direct Costs	\$ -	-	
	Services by Others	<u>s -</u>	-		Services by Others	<u>s</u> -		
	Additional Services **	<u> </u>	-		Additional Services **	<u> </u>	-	
	Total this Subconsultant (ULC)		<u>\$</u>		Total this Subconsultant (ULC)		\$	-
litio	nal services funds require prior author	rization before use			TOTAL DBE/MBE/WI	BE Subconsultants:	\$	74,443.04
				TOTAL A	dditional Services DBE/MBE/WE	BE Subconsultants:	\$	-
				тот	TAL Allowable Fee DBE/MBE/WE	BE Subconsultants:	_\$	74,443.04
			DBE/MB	E/WBE Perc	entage of Total Fee (includes A	dditional Services):		25.73%

DBE/MBE/WBE Percentage of Total Fee (does not include Additional Services):

Project No.
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RR-18-4382 S-1
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#### **EXHIBIT H - SERVICES BY OTHERS (continued)**

Exhibits A-B, D-G must be submitted for each subconsultant listed below. If a subconsultant requires "Services by Others", they must include Exhibit H and attach Exhibits A-B, D-G for second tier subconsultants.

OTHER SUBCONSULTANTS (N	NOT DBE/MBE/WBE)
-------------------------	------------------

1	Bravo Company Engineerin	g, Inc.				6			-	
	Direct Labor	\$	26,476.80				Direct Labor			
	Direct Costs						Direct Costs	\$ -	-	
	Services by Others						Services by Others	\$ -		
	Additional Services **						Additional Services **	\$ -	-	
	Total this Subconsultant (ULC)			\$	26,476.80		Total this Subconsultant (ULC)		\$	-
2						7 _			-	
	Direct Labor						Direct Labor	\$ -		
	Direct Costs						Direct Costs	\$ -	-	
	Services by Others						Services by Others	\$ -	-	
	Additional Services **		<del></del>				Additional Services **	\$ -	-	
	Total this Subconsultant (ULC)			\$			Total this Subconsultant (ULC)		\$	-
3				-		8			_	
	Direct Labor	\$	-				Direct Labor	\$ -	-	
	Direct Costs	_\$	-				Direct Costs	\$ -	_	
	Services by Others	\$	*				Services by Others	\$ -		
	Additional Services **	\$	-				Additional Services **	\$ -	_	
	Total this Subconsultant (ULC)			_\$			Total this Subconsultant (ULC)		\$	
						9				
	Direct Labor	\$	-				Direct Labor	\$ -		
	Direct Costs	\$	-				Direct Costs	\$ -	_	
	Services by Others	\$	-				Services by Others	<u>s</u> -		
	Additional Services **	\$	-				Additional Services **	\$	_	
	Total this Subconsultant (ULC)			\$	-		Total this Subconsultant (ULC)		\$	
5			······			10			-	
	Direct Labor	\$	_				Direct Labor	\$ -		
	Direct Costs	\$	•				Direct Costs	\$ -	_	
	Services by Others	\$	-	-			Services by Others	\$ -	-	
	Additional Services **	\$	-				Additional Services **	\$	_	
	Total this Subconsultant (ULC)			\$	·		Total this Subconsultant (ULC)		\$	
dditlo	nal services funds require prior author	rization be	efore use				TOTAL Non-DBE/MBE/	WBE Subconsultants	: <b>\$</b>	26,476.80
					то	TAL Addi	tional Services Non-DBE/MBE/	WBE Subconsultants	: <u>\$</u>	
						TOTAL	Allowable Fee Non-DBE/MBE/	WBE Subconsultants	: <b>s</b>	26,476.80

EXHIBIT "1" PSB18-1 and Later ONLY Page **27** of **62** 

### **Contract Information Sheet**

Complete the following information and it will be populated on every exhibit.

Consultant Name:	SINGH & Associates, Inc.	
Contract Number:	RR-18-4382 S-1	Manager Control of the Control of th
Proposal Date:	9/23/2019	
Exhibit Pointers	Editable cells in each exhibit are underlined in red	

Notes and guidance for each exhibit are on the right of the exhibits in yellow text boxes

A full set of instructions to complete the exhibits is available on the Tollway's website

Contract Number: RR-18-4382 S-1 Consultant: SINGH & Associates, Inc.			
	Contract Number:	Consultant:	SINGH & Associates, Inc.

#### **EXHIBIT A: ESTIMATED TASK WORK HOURS**

									Gr	and Tota	l Exhibit	A Hours	
					N	ONTHS	of YEAR	2019					TOTAL HOURS
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Meetings/FC/Coord	ı i												
Concept Report					40	40	. 8						88
Phase II Design									20	20			40
Survey													
Geotech Invest													
Admin & Manage.									8	8	8	. 8	32
· · · · · · · · · · · · · · · · · · ·													
***************************************			······································	***************************************									
***************************************		1		·····	***************************************								
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	1												-
	1												
			, <del></del>						1				
		<del>                                     </del>							1				
	<del>                                     </del>	<del> </del>											
TOTALS	1	i	1	i	40	40	8		28	28	8	8	160

		-											
				EXHI	BIT A: ES	STIMATE	D TASK \	WORK H	ours				_
	MONTHS of YEAR 2020								TOTAL HOURS				
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Meetings/FC/Coord	8	8											16
Concept Report													
Phase II Design							60	50	5	5		l	120
Survey					Ī								
Geotech Invest					Ī								
Admin & Manage.	8	8	4	4	2	2	2	2					32

Contract Number: RR-18-4382 S-1

Consultant: SiNGH & Associates, Inc.

TOTALS 16 16 4 4 2 2 62 52 5 5 168

Co	ontract No.:	RR-18-4382 S-1	Consultant:	SINGH & Associa	ates, Inc	c
		<u>EXHI</u>	BIT B: FEE CALCUL	ATIONS		
A.	DIRECT LAB	OR (without overtime)				
		328.00 (Total Work Hours from Exhibit A)	\$ 49.32 (Average Hourly Rate )	TOTAL DIRECT SALARY	\$	16,176.96
	Mu	ultiplier to be used on this project				2.80
		Allowable Multiplier = (2.8 DSE)				
		DIRECT	REGULAR SALARY	TIMES MULTIPLIER	\$	45,295.49
В.		BLE DIRECT COSTS NO or Prime Consultant listed above.		TOTAL DIRECT COSTS	\$	<del></del>
C.	SERVICES B	Y OTHERS				
	т	otal Allowable Fee DBE/MBE/WB	E Subconsultant (from Exhit	oit H) <u>\$</u>		
	Total Allowa	ble Fee Non-DBE/MBE/WBE Subc	consultant (from Exhibit H (c	ont))_\$		
				TOTAL SERVICES BY OTHERS	\$	<u> </u>
D.	ADDITIONAL	. SERVICES (Prime Consulta	•	waatonatonatonatonatonatonatonatonatonato		
	ADDITIONAL	SERVICES (Subconsultants	, .	s prior authorization before use)		
		, , , , , , , , , , , , , , , , , , , ,	•	s prior authorization before use)		
			1	OTAL ADDITIONAL SERVICES	\$	-
	•		(Requires	s prior authorization before use)		
E.	MAXIMUM AL	LOWABLE FEE (Upper Lit	mit of Compensation)		\$	45,295.49
				•		

Contract No.:	RR-18-4382 S-1	Consultant:	SINGH & Associates, Inc.
		EXHIBIT D	
	REIMBURSABLE DIRE	ECT COSTS - WOR	KSHEET ESTIMATES
Α.	VEHICLE REIMBURSEMENT - http://www2.illinois.gov/cms/Em		
В.	ALLOWABLE DIRECT COSTS https://www.illinoistollway.com/c cx/b3dab352-6ca0-47db-8d7c-c	documents/20184/2386	73/ALLOWABLE+DIRECT+COSTS 09122018.do
C.	OVERTIME PREMIUM		
D.	ITEMIZED DIRECT COSTS - F Allowable Direct Costs list, w from the Chief Engineer prior	ritten permission mu	st be received
	DIRECT COST CATEGORY		
		<u></u>	

TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized)

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\$

Contract No.:	RR-18-4382 S-1		onsultant:	SINGH & Associates, Inc.
	EX	KHIBIT E - KEY	PROJECT PERS	ONNEL
Project Princip	al:			
Project Manage	er:			
Project Engine	er:			
Resident Engir	neer:			
Documentation				
	_			
Project Civil Er	ngineer:	w//w//		
Project Structu	ral Engineer:			
Project Drainaç	ge Engineer:		······································	
Senior Enginee	er:	- LANGE OF THE PROPERTY OF THE		
Others:	Name:			
	Classification:			
	Name:			
	Classification:			
	Name:			
	Classification:			
	Nama			
	Name:			

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Classification:

#### **EXHIBIT F**

#### **CONTRACT RR-18-4382, S-1**

#### (Singh & Associates, Inc.)

#### **SCOPE OF SERVICES**

SINGH & Associates, Inc. (SINGH), as a sub-consultant to STV, Inc., shall be responsible to provide Phase II engineering services for Tollway PSB 18-2 Item 2, RR-18-4382, Tri-State Tollway, Stearns School Road Bridge Reconstruction, (M.P. 7.5).

The Amendment No. 1 design services shall consist of the following tasks:

- 1. Evaluate moving Shared Use path to South Side
  - a. Concept Design including costs to determine feasibility and requirements
- 2. N/A
- 3. N/A
- 4. Revise center median to 18'-0" for Future Ultimate Condition
- 5. Additional plan review prior to advertisement (due to project hiatus)
- 6. Evaluate addition of sidewalk to south side of SSR (concept level)
  - a. Concept Design including costs to determine feasibility and requirements
  - b. Revise design calculations to add sidewalk on south side of roadway/bridge
  - c. Revise construction documents to add sidewalk to south side of roadway/bridge
- 7. Public Meeting requested by Village of Gurnee; includes additional coordination/mtg with Village, LCDOT & Tollway
- 8. Additional Project Management

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### Contract No. RR-18-4382 S-1

### SINGH + Associates, Inc.

### **CURRENT OBLIGATIONS FOR PROJECT**

Route & Job No.	Work Scope & Description of Project		(Including all plements and Work Orders)		Remaining be Earned	Estimated Date of Completion
	Elgin-O'Hare Western Access, US 20 to IL	1				
I-12-4041	83	\$	1,600,691	\$	22,431	12/31/19
I-17-4680	EOWA Construction Administration	\$	8,504	\$	8,504	12/31/19
RR-13-4116	II-88, York Road to I-290 (Sub)	\$	348,300	\$	2,621	06/30/19
I-13-4623	EOWA at IL 19 Interchange (sub)	\$	277,449	\$	82,214	06/30/19
	Jane Addams Memorial Tollway (I-90)	i I	·	! 	1	1
I-14-4196	and Systemwide, DUR (Sub)	\$	320,819	\$	2,048	06/30/19
RR-14-5703	Design Upon Request - Systemwide	ļ \$	4,500,000	\$	398,267	06/30/23
IRR-14-5703	TO1: Truck Parking Report	ĺ		ļ	ļ	ļ , , , , , , <b>,</b> ,
RR-14-5703	TO2: I-94 NV CD at IL Rte 132			ĺ	j	i
RR-14-5703	TO3: US 6 Bridge over I-294	i I		i I		i
RR-14-5703	TO4: CCTV Campera Enhancement					
RR-14-5703	TO5: Fencing & Site Improvement	i		i	· · · · · · · · · · · · · · · · · · ·	j
RR-14-4224	Tri-State Tollway Roadway Study	\$	367,000	\$	4,000	06/30/19
Ì	II-90 and Systemwide Construction	· · ·				i i
i	Management Services Upon Request	! 		i		i
1-16-4249	(Sub)	TBD				i
RR-16-4267	Maintenance Facility Design (Sub)	\$	36,172	\$	-	12/31/19
•	Tri-State Tollway Bridge Rehabilitation,			İ	-	į
  -17-4305 /	Repairs & Demolition, Various Locations	İ		ĺ	ĺ	İ
22040505	(Sub)	\$	148,711	\$	68,818	12/31/19
i	Tri-State Tollway Reconstruction and	i I I		i I		
l-17-4303 /	Bridge Rehabilitaiton, O'Hare Oasis to			!		
22040503	Balmoral Avenue (Sub)	\$	340,287	\$	-	12/31/20
lı-17-4296 /	Tri-State Tollway Reconstruction, 95th			l		l ļ
22040482	Street to LaGrange Road (Sub)	\$	479,368	\$	204,163	12/31/20
i	Tri-State Tollway, Bridge Rehabilitation,	i I		i I		i
I-17-4306 /	Repairs, & Demolition, Various Locations	! !		:		
22040506	(Sub)	\$	123,626	\$	61,852	12/31/19
IRR-16-4253	Reagan Memorial Rehab	\$	100,000	l ș	7,837	12/31/2019
I-17-4681 /	Elgin O'Hare Western Access, I-490 at IL			i		i
22040494	19 Interchange. CM Services	TBD		! 		i
! !I-17-4299 /	Tri-State Tollway Reconstruction, EW	!				
22040488	Connector to Roosevelt Rd. (Sub)	\$	151,476	   \$	33,721	12/31/20
į	Tri-State Tollway, Advanced MOT	į	, -	į	,	ļ
  I-17-4309 <i> </i>	Rehabilitation, 95th Street to EW			j		i
22040511	(Connector (Sub)	\$	48,000	\$	21,681	12/31/19
•	, ,		•	•	, - (	

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EXHIBIT "1" Page **35** of **62** 

### Contract No. RR-18-4382 S-1

## SINGH + Associates, Inc.

### **CURRENT OBLIGATIONS FOR PROJECT**

Route & Job No.	Work Scope & Description of Project	S	ee (Including all upplements and tra Work Orders)		ee Remaining o be Earned	Estimated Date of Completion	
I-18-4361	EOWA West Extension	\$	66,461	\$	66,461	12/31/2019	i
1	I-88 Pavement and Structural	: , ! !		: ! !			į
RR-18-4381	Preservation & Rehab	\$	260,797	! \$	6,610	12/31/2020	!
	Tri-StateTollway,Stearns Sch Rd Bridge			İ	· · · · · · · · · · · · · · · · · · ·		İ
RR-18-4382	Reconstr (MP7.5) Ph2	\$	322,894	İ\$	128,546	12/31/2020	ĺ
i	I-88 Roadway Bridge Rehabilitation	i I		i			i
RR-18-4379	(MP117.8 to MP 123.4)	\$	160,452	\$	33,829	12/31/2020	i
i	Construction Administration for Tri-State			•			i !
1-18-4357	Tollway, 95th St to LaGrange Rd	\$	12,000	\$	5,744	12/31/2019	
İ	Construction Administration for Tri-		· w ·	l			١
  1-17-4315	State Tollway Reconstruction	; ;	12,654	;   \$	3,828	6/30/2019	i
•	Construction Administration for Tri-State	i I		i			i
!	Tollway, EW Connector to Roosevelt (17-	:		:			!
l-18-4357	(3/004)	¦ \$	4,931	! \$	690	4/30/2019	ļ
D-92-026-11;	<b>!</b>	l		!			ļ
PTB 158-016		; ;	40,500	\$	3,029	06/30/19	i
D-92-026-11;	1 " " "	! 		: 	ļ		ľ
PTB 158-016	Various Phase I/II Projects (Sub)	\$	20,000	\$	14,027	06/30/19	
PTB 168-011	District 1 Various Signals	\$	600,000	; \$	146,796	07/15/20	i
PTB 168-006	!	İ		ĺ	İ		İ
& P-91-376-	194/US 40 Smart Highway Corridor Design	İ		l	ĺ		ĺ
13	(sub)	\$	369,000	<b>;</b> \$	247,000	12/31/19	i
PTB 168-016		 I	1000 111	i I		· · · · · · · · · · · · · · · · · · ·	i
& D-92-073-	US 30 BR (West State Street), from Day	:		!			
11	Avenue to Independence Avenue (sub)	¦ \$	45,600	¦\$	2,000	12/31/19	ļ
PTB 171-006	1	!		!			ļ
& Р-91-195-	<b>i</b>	j		İ			i
14	Phase I Various ADA Projects (sub)	\$	51,000	\$	283	08/07/19	
PTB 172-008 /				į			į
1	Various ITS and Electrical Projects	į \$	500,000	\$	215,399	01/23/20	İ
1	Various Phase II Traffic Signal Design		00.000	!	<u> </u>	10/04/45	ļ
	Project (sub)	\$	99,490	; \$	-	12/31/19	i
PTB 173-006	i 1	i I		i	i		<u> </u>
& P-91-442-		     4		! !		1010:1:5	!
14	Phase I Various/Various Projects (sub)	<b> </b> \$	186,134	ı Ş	63,673	12/31/19	I

### Contract No. RR-18-4382 S-1

## SINGH + Associates, Inc.

### **CURRENT OBLIGATIONS FOR PROJECT**

Route & Job No.	Work Scope & Description of Project	Fee (Inclu Suppleme Extra Work	nts and		Remaining e Earned	Estimated Date of Completion	
PTB 174-017			!				ĺ
& D-30-003-	i 1	i I	i	) 			İ
15	Various Pump Station Projects (sub)	\$	70,650	\$	30,899	10/15/25	
1	FAP 344 (IL 83) at IL 171 (Archer Avenue)			İ			•
PTB 174-008	South Junction (sub) :	\$	30,000	\$  -	1,000	12/31/19	 :
  PTB 174-001	  Phase   Various Various Projects (sub)	I TBD by WO				ļ	   
PTB 174-003;							
P-91-130-15	IL 53, West Arsenal Rd to US 52 (Sub)	\$	41,800	\$	30,000	12/31/19	•
PTB 175-011;	!						į
P-91-224-15	Phase   Various Various Projects (sub)	\$	163,256	\$	34,350	12/15/23	ĺ
PTB 175-015;		i					İ
!	IL 53 & IL 68 (Sub)	\$	100,245		13,987	12/31/19	!
PTB 162-006	REVLAC Rehabilitation	\$	64,971	\$	39,780	06/30/19	•
!	1					1	
The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon	Ph I Engineering for IL 43 (Harlem Ave)	<b> </b> \$	153,449	\$	64,692	12/31/19	ļ
D-91-115-17;	i	İ		j	Ì		İ
PTB 182-004	Various Phase II Projects (Sub)	\$	83,858		24,548	12/31/19	1
i	P3 & Alternative Contract Delivery	\$	80,789	\$	49,302	12/31/19	i
PTB 185-014;	•	 					
	IDOT East Avenue at 47th Street	\$  -	654,552	\$	380,646 l	12/31/19	!
PTB 185-001;	1						ļ
P-91-002-18	Phase I Various Projects	\$	41,432	\$	20,296	12/31/19	į
PTB 186-001;	<u>.</u>	ı 				22/22/25	i
D-91-229-18	FAI 194 at Montrose Avenue	\$	31,251	\$	12,545	06/30/19	
PTB 187-006;	<u> </u>	! ! _				00/00/05	•
D-91-253-18	Various Phase II Engineering Services	<b> </b> \$	56,654	\$	ا 2,000	06/30/19	i

Contract	No.:	RR-18-4382 S-1
<b>VOIIGACE</b>	110	1/1/-10-400E 0-1

Consultant:	SINGH & Associates, Inc.	

#### **EXHIBIT H - SERVICES BY OTHERS**

Exhibits A-B, D-G must be submitted for each subconsultant listed below. If a subconsultant requires "Services by Others", they must include Exhibit H and attach Exhibits A-B, D-G for second tier subconsultants.

#### **DBE/MBE/WBE SUBCONSULTANTS**

1			-	7			~
	Direct Labor		_		Direct Labor		<b></b>
	Direct Costs				Direct Costs	\$ -	-
	Services by Others		_		Services by Others	\$	_
	Additional Services **		_		Additional Services **	\$	_
	Total this Subconsultant (ULC)		\$		Total this Subconsultant (ULC)		\$ -
2			-	8			-
	Direct Labor		-		Direct Labor		-
	Direct Costs	***************************************	-		Direct Costs	\$ -	
	Services by Others		-		Services by Others	\$ -	<b></b>
	Additional Services **		-		Additional Services **	\$ -	-
	Total this Subconsultant (ULC)		<u>\$</u> -		Total this Subconsultant (ULC)		\$ -
3				9			
	Direct Labor		-		Direct Labor		<del>-</del>
	Direct Costs	\$ -	•		Direct Costs	\$ -	<del></del>
			=		Services by Others	\$ -	-
	Services by Others	\$ -	-		•		_
	Additional Services **		-		Additional Services **	<u>\$ -</u>	-
	Total this Subconsultant (ULC)				Total this Subconsultant (ULC)		\$ -
4			_	10			<del>-</del>
	Direct Labor		_		Direct Labor		
	Direct Costs	\$ -	_		Direct Costs	\$ -	<del></del>
	Services by Others	\$ -	_		Services by Others	\$ -	-
	Additional Services **	\$ -	_		Additional Services **	\$ -	_
	Total this Subconsultant (ULC)		\$ -		Total this Subconsultant (ULC)		_\$
5			-	11			-
	Direct Labor		-		Direct Labor		-
	Direct Costs	\$ -	-		Direct Costs	\$ -	<del>-</del>
	Services by Others	\$ -	•		Services by Others	\$ -	<del></del>
	Additional Services **	\$ -	-		Additional Services **	\$ -	~
	Total this Subconsultant (ULC)		\$ -		Total this Subconsultant (ULC)		\$ <u>-</u>

	Direct Labor	,		Direct Labor		-	
	Direct Costs	<u>\$</u> -	<del>_</del>	Direct Costs	\$ -	-	
	Services by Others	\$ -		Services by Others	\$ -		
	Additional Services **	<u>\$</u> -		Additional Services **	\$ -	-	
	Total this Subconsultant (ULC)		\$ -	Total this Subconsultant (ULC)		\$	•
** Additional	services funds require prior author	ization before use		TOTAL DBE/MBE/WB	E Subconsultants:	: <u>\$</u>	•
				TOTAL Additional Services DBE/MBE/WB	E Subconsultants	: \$	
				TOTAL Allowable Fee DBE/MBE/WB	E Subconsultants	: \$	<u>.</u>
			DBE/MB	E/WBE Percentage of Total Fee (includes Ad	dditional Services)	) <u>:</u>	
			DDEMBEMBE D	Paraentage of Total Eco (done not include A	dditional Sonicoe	١.	

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EXHIBIT^{at#} PINLY

n	ro	: -	-4	_

 18-4382	

Consultant:	SINGH & Associates, Inc.
Consultant:	SINGH & ASSOCIATES, INC.

#### **EXHIBIT H - SERVICES BY OTHERS (continued)**

Exhibits A-B, D-G must be submitted for each subconsultant listed below. If a subconsultant requires "Services by Others", they must include Exhibit H and attach Exhibits A-B, D-G for second tier subconsultants.

Direct Labor				-	Direct Labor		
Direct Costs					Direct Costs	\$ -	
Services by Others		·······			Services by Others	\$ -	
Additional Services **					Additional Services **	\$ -	<del></del>
Total this Subconsultant (ULC)		 \$			Total this Subconsultant (ULC)		_ \$
Total tills Subcollsellalit (OEC)		<del></del>	<del></del>		Total tills Subconsultant (Sco)		
				7			
Direct Labor		_			Direct Labor	\$ -	
Direct Costs					Direct Costs	\$ -	
Services by Others					Services by Others	\$ -	
Additional Services **		<del></del>			Additional Services **	<u> </u>	<del></del>
Total this Subconsultant (ULC)		\$	-		Total this Subconsultant (ULC)		\$
		_		8			_
Direct Labor	\$ -				Direct Labor	\$ -	
Direct Costs	\$				Direct Costs	<u> </u>	
Services by Others	\$ -				Services by Others	\$ -	
Additional Services **	\$ -	_			Additional Services **	\$ -	_
Total this Subconsultant (ULC)		\$	-		Total this Subconsultant (ULC)		\$
				9			<u></u>
Direct Labor	\$ <u>-</u>				Direct Labor	\$ -	
Direct Costs	\$ -				Direct Costs	\$ -	
Services by Others	\$ -	<del></del>			Services by Others	\$ -	
Additional Services **	\$ -	_			Additional Services **	_\$	_
Total this Subconsultant (ULC)		\$	<u> </u>		Total this Subconsultant (ULC)		\$
		<del></del>		10			_
Direct Labor	\$ -	<del></del>			Direct Labor	\$ -	
Direct Costs	\$ -				Direct Costs	<u> </u>	
Services by Others	\$ <u>-</u>	<del></del>			Services by Others	\$ -	
Additional Services **	\$	_			Additional Services **	\$ -	_
Total this Subconsultant (ULC)		\$			Total this Subconsultant (ULC)		\$

Additional	services funds re	auire nde	r authorization	hofore use

TOTAL Additional Services Non-DBE/MBE/WBE Subconsultants: \$ -

TOTAL Allowable Fee Non-DBE/MBE/WBE Subconsultants: \$ -

# **Contract Information Sheet**

Complete the following information and it will be populated on every exhibit.

Consultant Name:	OSEH Inc.						
Contract Number:	RR-18-4382 S-1	•					
Proposal Date:	9/23/2019	-					
Exhibit Pointers	Editable cells in each exhibit are underlined in red						
	Notes and guidance for each exhibit are on the right of the exhibits in yellow text boxes  A full set of instructions to complete the exhibits is available on the Tollway's website						

Contract Number:	RR-18-4382 S-1	Consultan	t:OSEH	nc.

### EXHIBIT A: ESTIMATED TASK WORK HOURS

									Gra	nd Total	Exhibit	A Hours	232
MONTHS of YEAR 2019										TOTAL HOURS			
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Meetings/FC/Coord		1											
Concept Report					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
Phase II Design									20	20	20	20	80
Survey													
Geotech Invest	Ī												
Admin and													
Management	1				ļ								
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TOTALS									20	20	20	20	80

Contract Number:	RR-18-	1382 S-1	Consultant:				OSEH Inc.						
				EXHII	BIT A: ES	STIMATE	D TASK	WORK H	OURS				
MONTHS of YEAR 2020										TOTAL HOURS			
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Meetings/FC/Coord				<u> </u>								I	
Concept Report				1									
Phase II Design							20	20	20	20			80
Survey	1												
Geotech Invest	1												
Admin and													
Management	6	6	6	6	8	8	8	8	8	8			72
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TOTALS	6	6	6	6	8	8	28	28	28	28		<del>                                     </del>	152

Co	ntract No.: _	RR-18-4382 S-1	Consultant:	OSEH Inc	•	
		FX	HIBIT B: FEE CALCULA	TIONS		
		<u>LX</u>	THEIT B. I LL OALOOLA	ATTONO		
A.	DIRECT LA	BOR (without overtime)				
		232.00	<b>\$ 44</b> .87	TOTAL DIRECT SALARY	\$	10,409.84
		(Total Work Hours from Exhibit A)	(Average Hourly Rate )	•		
	N	fultiplier to be used on this proj				2.80
		Allowable Multiplier = (2.8 DS	E) (2.5 or 2.8 CM) (2.5 PMO)			
		DIREC	CT REGULAR SALARY	TIMES MULTIPLIER	\$	29,147.55
В.		ABLE DIRECT COSTS I	NOT ELIGIBLE FOR PRO ve.)	OFIT		
				TOTAL DIRECT COSTS	\$	
C.	SERVICES I	BY OTHERS				
		Total Allowable Fee DBE/MBE/V	VBE Subconsultant (from Exhibit	H) <u>\$</u>		
	Total Allow	able Fee Non-DBE/MBE/WBE So	ubconsultant (from Exhibit H (co	nt)) <u>\$</u>		
			то	OTAL SERVICES BY OTHERS	\$	
D.	ADDITIONA	L SERVICES (Prime Consu	•			
	ADDITIONAL	0ED\#0E0	, ,	prior authorization before use)		
	ADDITIONAL	_ SERVICES (Subconsultar	•	prior authorization before use)		
				TAL ADDITIONAL SERVICES prior authorization before use)	\$	<del>-</del>
Ε.	MAXIMUM A	LLOWABLE FEE (Upper	Limit of Compensation)		\$	29,147.55

<b>Contract No.:</b>	RR-18-4382 S-1	Consultant:	OSEH Inc.				
		EXHIBIT D					
	REIMBURSABLE DIRE	CT COSTS - WOR	KSHEET ESTIMATES				
A.	VEHICLE REIMBURSEMENT - http://www2.illinois.gov/cms/Emp						
В.	ALLOWABLE DIRECT COSTS https://www.illinoistollway.com/dcx/b3dab352-6ca0-47db-8d7c-d	ocuments/20184/2386	673/ALLOWABLE+DIRECT+COSTS 09122018.dc				
C.	OVERTIME PREMIUM						
D. ITEMIZED DIRECT COSTS - For any expense not included in the Allowable Direct Costs list, written permission must be received from the Chief Engineer prior to its inclusion. List those below:							
	DIRECT COST CATEGORY						

Rev. 9/2018 PSB 18-1 and Later ONLY

TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized)

Contract No.:	RR-18-4382 S-1	Consultant:	OSEH Inc.
	EX	HIBIT E - KEY PROJECT PERSONNEL	
Project Princip	oal:		
Project Manag	er:		
Project Engine	eer:		
Resident Engi	neer:		
Documentatio	n Engineer:		
Project Civil E	ngineer:		
Project Struct	ural Engineer:		
Project Draina			
Senior Engine			
Cemor Engine			
Others:	Name:		
	Classification:		
	Name:		
	Classification:		
	Name:		
	Classification:		
	Name		
	Name:		
	Classification:		

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#### **EXHIBIT F**

#### Contract No. RR-18-4382 S-1

#### OSEH Inc.

### **SCOPE OF SERVICES**

The work completed by OSEH for this project relates to design for the required improvements to I-94 for the proposed Stearns School Road bridge. The proposed improvements on I-94 include: The widening of the outside shoulders at the existing bridge to the standard width.

A request was a made that construction of Stearns School Road bridge be limited to a single season by Lake County Department of Transportation and the Village of Gurnee. This request by stakeholders warranted a change in approach in regard to maintenance of traffic on I-94. To that end, tasks identified within this supplement is work directly related to changes requested by local stakeholders. These include the following:

#### Meetings/Field Checks/Coordination

Partner for Growth meetings/coordination (16 hours)

Total Meetings/FC/Coord - 16 hours

#### Phase II Design

Revision of MOT General Notes and Sequence (1 sheet) (8 hours) MOT Typical Sections (2 stages detailed) (3 sheets) (32 hours) MOT Plans (8 sheets) (40 hours) Update Plans, SP's and other items after Project Hiatus (80 hours) Total Phase II Design- 160 hours

#### **Project Administration**

Additional project management QA (56 hours) **Total Project Administration - 56 hours** 

Total Hours - 232 hours

### Contract No. RR-18-4382 S-1

#### OSEH Inc.

### **CURRENT OBLIGATIONS FOR PROJECT**

Route & Job No.	Work Scope & Description of Project	Fee (Including all Supplementals and Extra Work Orders)	Fee Remaining To Be Earned	Estimated Date of Completion
RR-18-4383	Maintenance of Traffic Studies	\$150,000.00	\$143,341.29	6/30/2023
I-18-4361	EOWA Extension - Signing/Striping Plan	\$110,281.00	\$98,196.65	5/31/2020
I-18-4434	Construction Inspection upon Request -	\$250,000.00	\$209,106.84	12/31/2021
I-18-4380	Reagan Memorial Tollway (I-88) Construction Inspection - Central Tri State (I-294)	\$198,605.44	\$198,605.44	12/31/2021

Contract No.:	RR-18-4382 S-1	Consultant:	OSEH Inc.
-	1111 10 1002 0 1		

#### **EXHIBIT H - SERVICES BY OTHERS**

Exhibits A-B, D-G must be submitted for each subconsultant listed below. If a subconsultant requires "Services by Others", they must include Exhibit H and attach Exhibits A-B, D-G for second tier subconsultants.

#### DBE/MBE/WBE SUBCONSULTANTS

1			···	7			
	Direct Labor		_		Direct Labor		
	Direct Costs		_		Direct Costs	\$ -	
	Services by Others		<del></del>		Services by Others	\$ -	
	Additional Services **		_		Additional Services **	\$ -	
	Total this Subconsultant (ULC)		\$		Total this Subconsultant (ULC)		\$ -
2			-	8	<b>O</b> : 41 1 -		
	Direct Labor		-		Direct Labor		
	Direct Costs		-		Direct Costs	\$	
	Services by Others				Services by Others	\$ -	
	Additional Services **		<del>-</del>		Additional Services **	\$ -	
	Total this Subconsultant (ULC)		<u>\$</u>		Total this Subconsultant (ULC)		\$ -
3			_	9			
	Direct Labor				Direct Labor		
	Direct Costs	\$ <u>-</u>	_		Direct Costs	\$ -	
	Services by Others	\$ -	_		Services by Others	\$ -	
	Additional Services **	\$ <u>-</u>	_		Additional Services **	\$ -	
	Total this Subconsultant (ULC)				Total this Subconsultant (ULC)		\$ -
4			_	10			
	Direct Labor		•••		Direct Labor		
	Direct Costs	\$ -	_		Direct Costs	<u>\$</u> -	
	Services by Others	<u> </u>	•		Services by Others	\$ -	
	Additional Services **		_		Additional Services **	\$ -	
	Total this Subconsultant (ULC)		<u>\$</u>		Total this Subconsultant (ULC)		\$ -
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ə <u> </u>	Di		_	- 11	Direct Labor		
	Direct Labor		_			•	
	Direct Costs	<u>\$</u>	_		Direct Costs	\$ -	
	Services by Others	\$ -	•••		Services by Others	\$ -	
	Additional Services **	<u>\$</u> -	-		Additional Services **	\$ -	
	Total this Subconsultant (ULC)		<u> </u>		Total this Subconsultant (ULC)		\$ -

6				12		
	Direct Labor			Direct Labor		
	Direct Costs	<u> </u>	<del></del>	Direct Costs	\$ -	
	Services by Others	<u> </u>		Services by Others	\$ -	
	Additional Services **	_\$ -	_	Additional Services **	<u>\$</u> -	
	Total this Subconsultant (ULC)		\$ -	Total this Subconsultant (ULC)		\$ 
** Additional	services funds require prior autho	rization before use		TOTAL DBE/MBE/WB	E Subconsultants:	\$ 
				TOTAL Additional Services DBE/MBE/WB	E Subconsultants:	\$ 
				TOTAL Allowable Fee DBE/MBE/WB	E Subconsultants:	\$ 
			DBE/MBE	E/WBE Percentage of Total Fee (includes Ac	ditional Services):	
			DRE/MBE/WBE P	ercentage of Total Fee (does not include Ac	ditional Services):	

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Consultant:	OSEH Inc.	

#### **EXHIBIT H - SERVICES BY OTHERS (continued)**

Exhibits A-B, D-G must be submitted for each subconsultant listed below. If a subconsultant requires "Services by Others", they must include Exhibit H and attach Exhibits A-B, D-G for second tier subconsultants.

1			_	6			_
	Direct Labor		_		Direct Labor		_
	Direct Costs		_		Direct Costs	\$ -	_
	Services by Others		-		Services by Others	\$ -	_
	Additional Services **		•		Additional Services **	\$ -	_
	Total this Subconsultant (ULC)		\$ -		Total this Subconsultant (ULC)		_\$
2				7			
-	Direct Labor				Direct Labor	\$ -	_
	Direct Costs		_		Direct Costs	\$ -	_
	Services by Othere		_		Services by Othere	\$	-
	Additional Services **		_		Additional Services **	\$ -	_
	Total this Subconsultant (ULC)		_\$		Total this Subconsultant (ULC)		\$ -
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·	Direct Labor	\$ -	-	• —	Direct Labor	\$ -	-
	Direct Costs	\$ -	-		Direct Costs	\$ -	_
	Services by Others	\$ -	•		Services by Others	\$ -	-
	Additional Services **	\$ -	-		Additional Services **	\$ -	••
	Total this Subconsultant (ULC)		• \$ -		Total this Subconsultant (ULC)		- \$ -
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4			<del>-</del>	9		s -	_
	Direct Labor	<u>s</u> -	-		Direct Labor	<del></del>	-
	Direct Costs	\$ -	_		Direct Costs	\$ - \$ -	-
	Services by Others	\$ - \$ -	_		Services by Others  Additional Services **	<u> </u>	_
	Additional Services **  Total this Subconsultant (ULC)	-	- \$ -		Total this Subconsultant (ULC)	<u> </u>	- \$-
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5			-	10			-
	Direct Labor	\$ -	-		Direct Labor	\$ -	-
	Direct Costs	\$ -	-		Direct Costs	\$ -	-
	Services by Others	<u> </u>	-		Services by Others	\$ -	
	Additional Services **	<u>-</u>	-		Additional Services **	-	-
	Total this Subconsultant (ULC)		\$ -		Total this Subconsultant (ULC)		\$ -

•• /	Additional	services	funds	require	prior	authorization	before	U\$8
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TOTAL Non-DBE/MBE/WBE Subconsultants:	s	
OTAL HORDDESHIDE TIDE GUDCOHBUILING.		-

TOTAL Additional Services Non-DBE/MBE/WBE Subconsultants: _\$ -

TOTAL Allowable Fee Non-DBE/MBE/WBE Subconsultants: _\$ -

## **Contract Information Sheet**

Complete the following information and it will be populated on every exhibit.

Consultant Name: Bravo Company Engineering, Inc.

Contract Number: RR-18-4382 S-1

Proposal Date: 9/23/2019

Exhibit Pointers Editable cells in each exhibit are underlined in red

Notes and guidance for each exhibit are on the right of the exhibits in yellow text boxes

A full set of instructions to complete the exhibits is available on the Tollway's website

Contract Number:	RR-18-4382 S-1	Consultant:	Bravo Company Engineering, Inc.

#### **EXHIBIT A: ESTIMATED TASK WORK HOURS**

									Gr	and Tota	l Exhibit	A Hours	
					N	ONTHS	of YEAR	2019					TOTAL HOURS
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
General Project Activities													
Project Planning/Concept Design													
Phase II Design			<u> </u>		15	10			15	15	15	15	85
Administration and Management													
TOTALS		<del></del>			15	10			15	15	15	15	85

Contract Number:	RR-18	3-4382 S-1	-	Consultant: Bravo Company Engineering, Inc.									
	EXHIBIT A: ESTIMATED TASK WORK HOURS											•	
	<u> </u>	MONTHS of YEAR 2020									TOTAL HOURS		
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
General Project Activities													
Project Planning/Concept Design													
Phase II Design	8						10	10	10	10			48
Administration and Management	8	8	8	8	8	8	4	4	4	4			64
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TOTALS	16	8	8	8	8	. 8	14	14	14	14	<u> </u>	-	112

Contract No.:	<b>RR-18-4382</b> S-1	Consultant:	Bravo Company Engi	ravo Company Engineering, Inc.				
	EXHIE	BIT B: FEE CALCULA	TIONS					
A. DIRECT LABO	OR (without overtime)							
	197.00 (Total Work Hours from Exhibit A)	\$ 48.00 (Average Hourly Rate)	TOTAL DIRECT SALARY	\$	9,456.00			
	itiplier to be used on this project: Allowable Multiplier = (2.8 DSE) (2				2.80			
·		REGULAR SALARY	TIMES MULTIPLIER	\$	26,476.80			
	BLE DIRECT COSTS NO r Prime Consultant listed above.)		OFIT					
			TOTAL DIRECT COSTS	\$	<del></del>			
C. SERVICES BY	OTHERS							
То	tal Allowable Fee DBE/MBE/WBE	Subconsultant (from Exhibit	: н) _\$ -					
Total Allowab	le Fee Non-DBE/MBE/WBE Subc	onsultant (from Exhibit H (co	nt))_\$	,				
		то	OTAL SERVICES BY OTHERS	\$	<del>-</del>			
D. ADDITIONAL	SERVICES (Prime Consultar		prior authorization before use)	,				
ADDITIONAL S	SERVICES (Subconsultants)		prior authorization before use)					
			TAL ADDITIONAL SERVICES prior authorization before use)					
E. MAXIMUM AL	LOWABLE FEE (Upper Lim	nit of Compensation)		\$	26,476.80			

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Contract No.:	RR-18-4382 S-1 Consultant: Bravo Company Engineering, Inc.
	EXHIBIT D
	REIMBURSABLE DIRECT COSTS - WORKSHEET ESTIMATES
A.	VEHICLE REIMBURSEMENT - rate based on link below http://www2.illinois.gov/cms/Employees/travel/Pages/TravelReimbursement.aspx
B.	ALLOWABLE DIRECT COSTS - based on link below https://www.illinoistollway.com/documents/20184/238673/ALLOWABLE+DIRECT+COSTS 09122018.docx/b3dab352-6ca0-47db-8d7c-db8e8821037b?version=1.5
C.	OVERTIME PREMIUM
D.	ITEMIZED DIRECT COSTS - For any expense not included in the Allowable Direct Costs list, written permission must be received from the Chief Engineer prior to its inclusion. List those below:
	DIRECT COST CATEGORY

TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized)

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PSB 18-1 and Later ONLY

EXHIBIT E - KEY PROJECT PERSONNEL									
Project Prin	ıcipal:								
Project Man	nager:								
Project Eng	ineer:								
Resident Er									
	tion Engineer:								
Project Civi									
	ıctural Engineer:								
-	inage Engineer:								
•	-								
Senior Engi	ineer:								
Others:	Name:								
	Classification:								
	Name:								
	Classification:								
	Name:								
	Classification:								
	Name:								
	Classification:								

Consultant: Bravo Company Engineering, Inc.

Contract No.: RR-18-4382 S-1

#### **EXHIBIT F**

#### Contract No. RR-18-4382 S-1

#### Bravo Company Engineering, Inc.

#### **SCOPE OF SERVICES**

#### Description of Work:

As requested by STV per conversations with LCDOT and/or Gurnee, Bravo Company Engineering developed cost comparisons for the evaluation of shifting the Bike Path to the south side of the Stearns School Road Bridge, analysis and development of a revised construction schedule to reflect a full-bridge closure with a detour route under a single-season of construction, analysis and evaluation of project costs for the comparisons of Bridge Deck Grooving and Bridge Approach Connector Pavement alternatives, and cost comparisons for the evaluaution of adding a sidewalk along the south side of the Stearns School Road Bridge.

#### Tasks:

Evaluate moving shared use path to south side of SSR; requested by LCDOT and/or Gurnee. Evaluating construction schedule with SSR closed for construction; requested by LCDOT and/or Gurnee. Revaluate roadway and bridge design with revised width on SSR; requested by LCDOT and/or Gurnee. Review adding a sidewalk on the south side of Stearns School Road; requested by LCDOT and/or Gurnee.

### Contract No. RR-18-4382 S-1

### Bravo Company Engineering, Inc.

### **CURRENT OBLIGATIONS FOR PROJECT**

Route & Job No.	Work Scope & Description of Project	Fee (Including all Supplementals and Extra Work Orders)	Fee Remaining To Be Earned	Estimated Date of Completion	
RR-16-4277	CM Services for I-94,MP 21.85 to 25.2	\$150,684.07	\$14,000.00	1/31/2020	
RR-18-4382	Phase II, Tri-State, Stern School Road Bridge	\$98,000.00	\$26,000.00	2/28/2020	
DD 10 42/0	<u>C</u>	¢40,000,00	\$40,000,00	12/31/2020	
	Systemwide, CM Upon Request	\$60,000.00	\$60,000.00		
I-18-4409	Construction Management Services Upon Request	\$60,000.00	\$60,000.00	12/31/2020	
I-18-4352	Windsor Road Bridge Reconstruction	\$40,000.00	\$40,000.00	12/31/2020	
RR-18-9206	Materials Engineering Services, Systemwide	\$99,375.00	\$99,375.00	12/31/2023	

Contract No.:	RR-18-4382	S-1

#### **EXHIBIT H - SERVICES BY OTHERS**

Exhibits A-B, D-G must be submitted for each subconsultant listed below. If a subconsultant requires "Services by Others", they must include Exhibit H and attach Exhibits A-B, D-G for second tier subconsultants.

#### DBE/MBE/WBE SUBCONSULTANTS

1			_	7			_
-	Direct Labor		_		Direct Labor		
	Direct Costs		_		Direct Costs	\$ -	-
	Services by Others		<b></b>		Services by Others	\$ -	-
	Additional Services **		_		Additional Services **	\$ -	_
	Total this Subconsultant (ULC)		\$		Total this Subconsultant (ULC)		\$ -
_				8			
2	Direct Labor	······································		•	Direct Labor		-
	Direct Costs				Direct Costs	\$ -	-
			<del></del>		Services by Others	\$ -	-
	Services by Others  Additional Services **		···		Additional Services **	\$ -	-
	Total this Subconsultant (ULC)		- \$ -		Total this Subconsultant (ULC)	<u>. <del>V</del></u>	- \$-
	Total una Subconsultant (OCC)		Ψ		Total till Gasconsulativ (GEG)		
3				9			-
	Direct Labor		<b></b>		Direct Labor		-
	Direct Costs	\$ -			Direct Costs	\$ -	-
	Services by Others	\$ -	_		Services by Others	\$ -	-
	Additional Services **	\$ -	-		Additional Services **	\$ -	-
	Total this Subconsultant (ULC)		<u> </u>		Total this Subconsultant (ULC)		\$ -
4			<b></b>	10			_
	Direct Labor		<del></del>		Direct Labor		<u></u>
	Direct Costs	\$ -	<del></del>		Direct Costs	\$	<u>~</u>
	Services by Others	\$ -	<del></del>		Services by Others	\$ -	_
	Additional Services **	\$ -	_		Additional Services **	\$ -	_
	Total this Subconsultant (ULC)		\$ -		Total this Subconsultant (ULC)		<u>\$</u>
5			-	11			-
	Direct Labor		<del></del>		Direct Labor	_	_
	Direct Costs	\$ -			Direct Costs	\$ -	-
	Services by Others	\$ <u>-</u>	•		Services by Others	\$	•
	Additional Services **	\$ -	-		Additional Services **	<u>\$</u>	-
	Total this Subconsultant (ULC)		\$ -		Total this Subconsultant (ULC)		-

6			<del></del>	12					
	Direct Labor		<u></u>		Direct Labor				
	Direct Costs	<u>\$ -</u>			Direct Costs	\$			
	Services by Others	\$ -			Services by Others	\$			
	Additional Services **	\$ -	_		Additional Services **	_\$	-		
	Total this Subconsultant (ULC)		\$		Total this Subconsultant (ULC)		_\$	;	
** Additional	services funds require prior autho	rization before use		TOTAL DBE/MBE/WBE Subconsultant					
			TOTAL Additional Services DBE/MBE/WBE Subconsultants						
			TOTAL Allowable Fee DBE/MBE/WBE Subconsultants					<u>;                                    </u>	
			DBE/MBE/WBE Percentage of Total Fee (includes Additional Services)						
			DRE/MRE/WRE P	ercentage of	Total Fee (does not include A	dditional Se	rvices):		

~				nt٠	
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Bravo Company Engineering, Inc.

#### **EXHIBIT H - SERVICES BY OTHERS (continued)**

Exhibits A-B, D-G must be submitted for each subconsultant listed below. If a subconsultant requires "Services by Others", they must include Exhibit H and attach Exhibits A-B, D-G for second tier subconsultants.

OTHER	SUBCONSUL	.TANTS ( <u>NC</u>	<u>T</u> DBE/MBE/WB	E)

1			_	6			· .
	Direct Labor		_		Direct Labor		_
	Direct Costs		_		Direct Costs	\$ -	-
	Services by Others		_		Services by Others	\$ -	_
	Additional Services **		_		Additional Services **	\$	_
	Total this Subconsultant (ULC)		\$ -		Total this Subconsultant (ULC)		\$ -
2				7			
	Direct Labor		_	-	Direct Labor	\$	-
	Direct Costs		_		Direct Costs	\$ -	_
	Services by Others				Services by Others	\$ -	_
	Additional Services **		_		Additional Services **	\$ -	_
	Total this Subconsultant (ULC)		<u>\$</u>		Total this Subconsultant (ULC)		\$ -
3				8			
J	Direct Labor	\$ -	<del></del>	<u> </u>	Direct Labor	\$ -	-
	Direct Costs	\$ -	···		Direct Costs	\$ -	_
	Services by Others	\$ -	_		Services by Others	\$ -	_
	Additional Services **	\$ -	_		Additional Services **	\$ -	_
	Total this Subconsultant (ULC)				Total this Subconsultant (ULC)		\$ -
4				9			
`	Direct Labor	\$ -	_		Direct Labor	\$ -	<del>-</del> -
	Direct Costs	\$ -	_		Direct Costs	\$ -	_
	Services by Others	\$ -	_		Services by Others	\$ -	_
	Additional Services **	\$ -	_		Additional Services **	\$	_
	Total this Subconsultant (ULC)		\$ -		Total this Subconsultant (ULC)		\$ -
5				10			
·	Direct Labor	\$ -	<del>-</del>		Direct Labor	\$ -	_
	Direct Costs	\$ -	_		Direct Costs	\$ -	_
	Services by Others	\$ -	_		Services by Others	\$ -	_
	Additional Services **	\$ -	_		Additional Services **	\$	_
	Total this Subconsultant (ULC)		\$		Total this Subconsultant (ULC)		\$ -
TOTAL New DEPARTMENT A						. • _	
Additional services funds require prior authorization before use TOTAL Non-DBE/MBE/WBE Subconsultants: \$							<u> </u>
			TOTA	L Addition	nal Services Non-DBE/MBE/W	BE Subconsultants:	<b>\$</b> -

TOTAL Allowable Fee Non-DBE/MBE/WBE Subconsultants: _ \$ -