

## RESOLUTION NO. 22019

**Background**

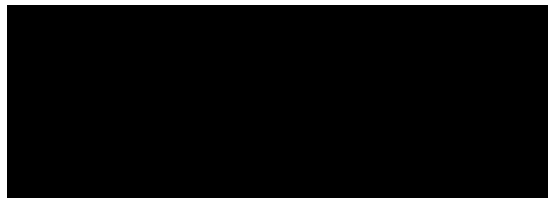
The Illinois State Toll Highway Authority (“Tollway”), pursuant to Resolution No 21536 approved April 26, 2018, entered into an Agreement with Thomas Engineering Group, LLC on Contract No. RR-16-4275 for Construction Management Services on the Tri-State Tollway (I-294), Mile Post 40.0 (Balmoral Avenue) to Mile Post 52.9 (Lake-Cook Road).

Per Tollway request, Thomas Engineering Group, LLC submitted a proposal to provide Supplemental Construction Management Services for Contract No. RR-16-4275 in an amount not to exceed \$1,725,600.00, increasing the contract upper limit from \$7,001,011.80 to \$8,726,611.80. It is necessary and in the best interest of the Tollway to accept Thomas Engineering Group, LLC’s proposal.

**Resolution**

The Chief Engineering Officer is authorized to negotiate an Amended Agreement with Thomas Engineering Group, LLC, consistent with the aforementioned proposal, to increase the contract upper limit by \$1,725,600.00, subject to review and approval by 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.

Approved by:



Chairman



May 6, 2020

Mr. Gregory A. Benske  
Principal/Construction Dept. Head  
Thomas Engineering Group, LLC  
238 South Kenilworth Avenue, Suite 100  
Oak Park, Illinois 60302

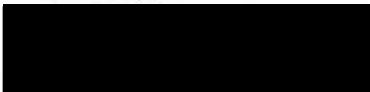
**RE: Contract RR-16-4275  
Edens Spur (I-94), Tri-State Tollway (I-294), Roadway and Bridge Reconstruction  
Mile Post 25.2 (Tri-State Tollway) to Mile Post 30.0 (Edens Expressway)  
Construction Management Services  
Key Personnel Change**

Dear Mr. Benske:

The Illinois Tollway has reviewed and approves your request to change Key Personnel Position(s): Assistant Resident Engineer, Materials Coordinator & Materials QA Technician. As requested in your April 15, 2020 correspondence, Robert Nyce (TEG) will replace Glen Kirchen (TEG) as the Assistant Resident Engineer. Gary Chaney (MSL) who held the positions of Materials Coordinator & Materials QA Technician will be replaced by Peter Sidorczuk, Materials Coordinator; and Brian Wilk, Materials QA Technician for construction management services on contract RR-16-4275. These changes will not impact your upper limit of compensation.

Thank you for complying with Tollway Requirements in regards to this request, and please be mindful to provide similar requests when there is need to change a Tollway designated Key Personnel position. If you have any questions or need additional clarification, please contact Dan Framarin, project manager at 630/241-6800, ext. 4174.

Sincerely,

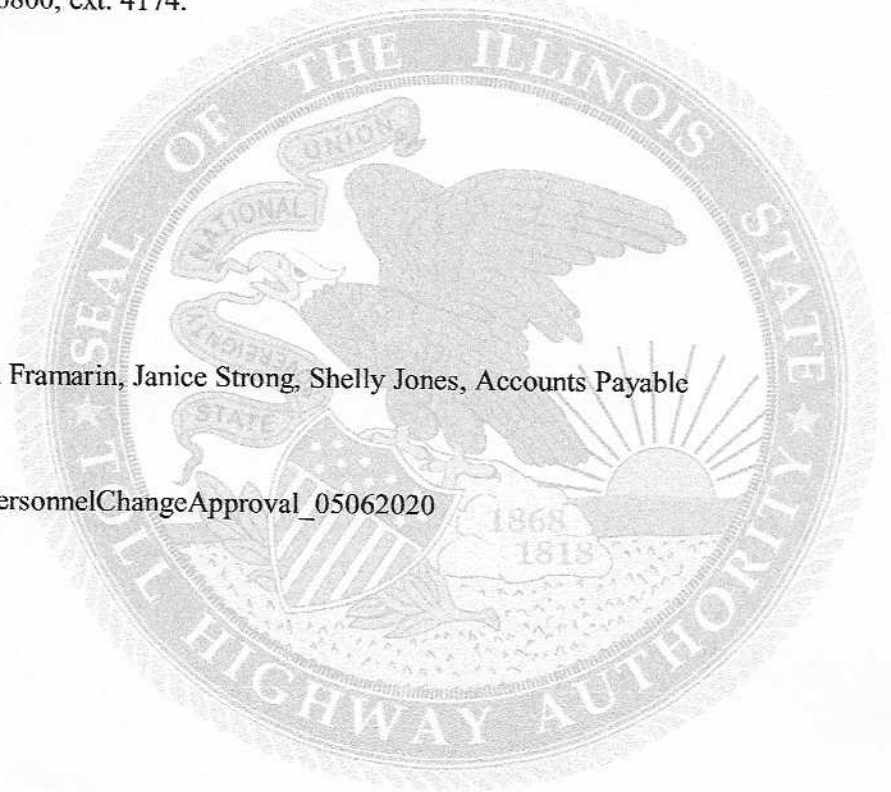


Paul D. Kovacs, P.E.  
Chief Engineering Officer

PDK/lh

cc: Greg Stukel, Ron Quinsey, Dan Framarin, Janice Strong, Shelly Jones, Accounts Payable

File: 04-4275-01-10  
LT\_Tollway\_PDK\_4275-KeyPersonnelChangeApproval\_05062020



April 15, 2020

Mr. Paul Kovacs, P.E.  
Chief Engineer  
The Illinois State Toll Highway Authority  
2700 Ogden Avenue  
Downers Grove, Illinois 60515-1703

Attn: Mr. Dan Framarin

RE: Contract Number: RR-16-4275  
Reconstruction and Widening Edens Spur (I-94), Tri-State Tollway (I-294)  
Mile Post 25.2 (Tri-State Tollway) to Mile Post 30.0 (Edens Expressway)

Dear Mr. Framarin:

This letter is to address staffing changes to Thomas Engineering Group's (TEG) approved Consultant Quality Program for the referenced project. The change requested below is as follows:

- Replace Glen Kirchen (TEG) with Robert Nyce (TEG) for the Assistant Resident Engineer position. Mr. Kirchen no longer works for the firm. Mr. Nyce is already working in that capacity for contract I-18-4374. He has over 20 years of construction and documentation experience including Tollway Contracts and is well versed in e-Builder processes and management and has his IDOT documentation certification.
- Replace Gary Chaney (MSL) for the Materials Coordinator & Materials QA Technician, with Peter Sidorczuk (Coordinator) and Brian Wilk (QA Technician), respectively. Mr. Chaney no longer works for MSL. Mr. Sidorczuk has over 14 years of experience as an engineer on various types of projects as well as a wide range of construction materials laboratory testing. Mr. Wilk has over 15 years of field testing experience including asphalt and concrete testing, foundations and soils observation and inspection.

We have attached Mr. Nyce's, Mr. Sidorczuk's and Mr. Wilk's resumes and a revised organization chart for your review and approval. Upon formal approval, we will update our CQP.

If you have any questions or comments, please feel free to call or e-mail at [gregb@thomas-engineering.com](mailto:gregb@thomas-engineering.com).

Sincerely,

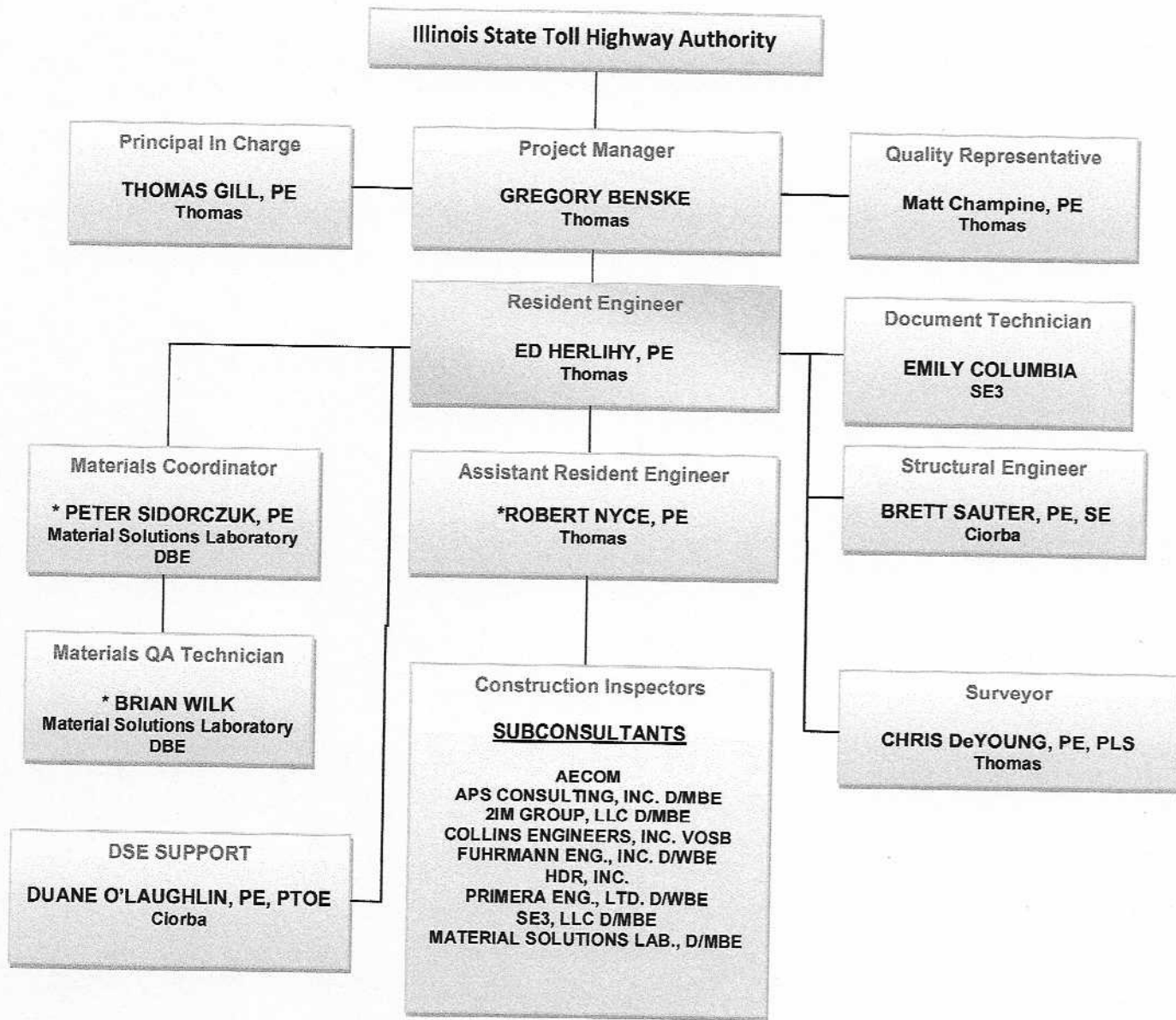
**thomas engineering group, llc.**

Gregory A. Benske  
Principal/Construction Dept. Head

Attachments

# RR-16-4275 Organization Chart

Rev. 04



\* Rev. 04

ROBERT  
NYCE  
P.E.

**thomas**  
engineering group  
service at the highest grade.



thomas engineering group, llc



service at the highest grade.®



## Material Solutions Laboratory Corporation

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**Peter Sidorczuk, P.E.**

**Role**  
Materials Coordinator



## Material Solutions Laboratory Corporation

---

**Brian J. Wilk**

**Project Role**  
Materials QA Technician



📌 View up to date information on how Illinois is handling the Coronavirus Disease 2019 (COVID-19) ✕  
 from the Illinois Department of Public Health (<http://www.dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/coronavirus>)

# Unified Certification Program - Search

**Contractor Details**

[Browse F.A.Q. Sheet \(/UCP/Search/Help\)](#)

Print

## 2IM Group, LLC

Luis Montgomery  
 118 S. Clinton St., Ste.  
 350  
 Chicago, IL 60661-5774

**Email:** [luis.m@2imgroup.com](mailto:luis.m@2imgroup.com)

**Phone:** (312) 508-5156

**Fax:** (312) 441-9558

**County:** Cook

**Categories:** Architecture\Engineering

## NAICS

541330-Engineering  
 Services

## Speciality

541330- LOCATION  
 DRAINAGE  
 SPEC. SERVS.:  
 CONSTRUCTION  
 INSPECTION  
 REHABILITATION  
 ROADS AND STREETS  
 FREEWAYS  
 STUDIES: PUMP STATIONS  
 WATERWAYS: COMPLEX  
 WATERWAYS: TYPICAL

📌 View up to date information on how Illinois is handling the Coronavirus Disease 2019 (COVID-19) ✕  
from the Illinois Department of Public Health (<http://www.dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/coronavirus>)

# Unified Certification Program - Search

**Contractor Details**

[Browse F.A.Q. Sheet \(/UCP/Search/Help\)](#)

Print

**APS Consulting, Inc.** Email: [sjoshi@apsae.com](mailto:sjoshi@apsae.com)

Shakti Joshi

**Phone:** 312-324-0336

5519 N. Cumberland  
Avenue

**Fax:** 312-324-0337

Chicago, IL 60656-0000

**County:** Cook

**Categories:** Professional

## NAICS

541330 - Engineering  
consulting services

541330 - Engineering  
design services

## Speciality

541330-ENGINEERING  
CONSULTING SERVICES

📌 View up to date information on how Illinois is handling the Coronavirus Disease 2019 (COVID-19) ✕  
from the Illinois Department of Public Health (<http://www.dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/coronavirus>)

# Unified Certification Program - Search

**Contractor Details**

[Browse F.A.Q. Sheet \(/UCP/Search/Help\)](#)

Print

**Fuhrmann  
Engineering, Inc. dba  
Fuhrmann  
Construction**

Gina Marie Fuhrmann  
2852 S. 11th St.  
Springfield, IL 62703

**County:** Sangamon

**Email:** [gfuhrmann@fuhrmann-eng.com](mailto:gfuhrmann@fuhrmann-eng.com)

**Phone:** (217) 529-5577

**Fax:** (217) 529-5575

**Categories:** Architecture\Engineering

<b>NAICS</b>	<b>Speciality</b>
541330-Engineering Services	541330-RECONSTRUCTION/MAJOR REHABILITATION
541370-Surveying & Mapping (except Geophysical) Serv.	SPEC. SERVS.: CONSTRUCTION INSPECTION
	HIGHWAY STRUCTURE: SIMPLE
	HIGHWAY STRUCTURE: ADVANCED TYPICAL
	HIGHWAY STRUCTURE: TYPICAL
	WATERWAYS: COMPLEX
	WATERWAYS: TYPICAL
	FREEWAYS
	LOCATION DRAINAGE
	REHABILITATION
	STUDIES: TRAFFIC
	STUDIES: SAFETY
	TRAFFIC SIGNALS
	MECHANICAL ENGINEERING
	ELECTRICAL ENGINEERING
	ROADS AND STREETS
	541370- SURVEYING

📌 View up to date information on how Illinois is handling the Coronavirus Disease 2019 (COVID-19) ✕  
 from the Illinois Department of Public Health (<http://www.dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/coronavirus>)

# Unified Certification Program - Search

**Contractor Details**

[Browse F.A.Q. Sheet \(/UCP/Search/Help\)](#)

Print

**Material Solutions Laboratory Corporation**  
 Samir Kukadia  
 1040 Bonaventure Dr.  
 Elk Grove Village, IL  
 60007

**Email:** sam@msl-corp.com  
**Phone:** (847) 466-7216  
**Fax:** (847) 285-1712

**County:** Cook

**Categories:** Architecture\Engineering, Construction,  
 Professional

NAICS	Speciality
541330-Engineering Services	541330- QA AGGREGATE/HMA/PCC
541380-Testing Laboratories	SPEC. SERVS.: CONSTRUCTION INSPECTION
561730-Landscape Services	541380- MISC: MATERIAL TESTING MISC: CONCRETE LABORATORY TESTING MISC: CONCRETE FIELD TESTING 561730- SEEDING & SODDING LANDSCAPING

## Certified Profile

CLOSE WINDOW [Print](#)**Business & Contact Information**

BUSINESS NAME	<b>Primera Engineers, Ltd.</b>	
OWNER	<b>Ms Erin Inman</b>	
ADDRESS	<b>100 S. Wacker Drive Suite 700 Chicago, IL 60606</b>	<a href="#">Map This Address</a>
PHONE	<b>312-242-6342</b>	
FAX	<b>312-606-0415</b>	
EMAIL	<a href="mailto:einman@primeraeng.com"><b>einman@primeraeng.com</b></a>	

**Certification Information**

CERTIFYING AGENCY	<b>City of Chicago</b>
CERTIFICATION TYPE	<b>WBE - Women Business Enterprise</b>
CERTIFICATION DATE	<b>3/3/2020</b>
RENEWAL DATE	<b>3/1/2021</b>
EXPIRATION DATE	<b>3/1/2022</b>
CERTIFIED BUSINESS DESCRIPTION	<b>NAICS 236220 Construction management, commercial and institutional building NAICS 541310 Architectural (except landscape) design services NAICS 541330 Engineering services NAICS 541611 Administrative Management and General Management Consulting Services</b>

**Commodity Codes**

Code	Description
NAICS 236220	Construction management, commercial and institutional building
NAICS 541310	Architectural (except landscape) design services
NAICS 541330	Engineering services
NAICS 541611	Administrative Management and General Management Consulting Services

**Additional Information**

📌 View up to date information on how Illinois is handling the Coronavirus Disease 2019 (COVID-19) ✕  
 from the Illinois Department of Public Health (<http://www.dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/coronavirus>)

# Unified Certification Program - Search

**Contractor Details**

[Browse F.A.Q. Sheet \(/UCP/Search/Help\)](#)

Print

## SE3, LLC

Vernal Stewart

230 SW Main St. Ste. 213

Lee's Summit, MO

64063-0000

**Email:** [vstewart@se3.us](mailto:vstewart@se3.us)

**Phone:** 630-641-9900

**Fax:** 708-469-2566

**County:** Jackson

**Categories:** Architecture\Engineering, Professional

## NAICS

541330 - Engineering services

541512 - Computer Systems Design Services

541611 - Administrative Management and General

Management Consulting Services

## Speciality

541330 - Freeways, Roads and Streets, Traffic Signals,

Studies: Traffic and Safety,

Reconstruction/Major

Rehabilitation, Rehabilitation

and Construction Inspection

541611 - Program

Management, Program

Controls

541512 - Systems

Design/Deployment



## Certified Profile

CLOSE WINDOW [Print](#)**Business & Contact Information**

BUSINESS NAME	<b>Collins Engineers, Inc.</b>	
OWNER	<b>Mr. THOMAS COLLINS</b>	
ADDRESS	<b>550 W. Jackson Boulevard #1200 Chicago, IL 60616</b>	<a href="#">Map This Address</a>
PHONE	<b>312-704-9300</b>	
FAX	<b>312-704-9320</b>	
EMAIL	<a href="mailto:jhamelka@collinsengr.com">jhamelka@collinsengr.com</a>	
WEBSITE	<a href="http://WWW.COLLINSENGR.COM">http://WWW.COLLINSENGR.COM</a>	
ETHNICITY	<b>Caucasian</b>	
GENDER	<b>Male</b>	
COUNTY	<b>Cook (IL)</b>	

**Certification Information**

CERTIFYING AGENCY	<b>State of Illinois Central Management Services</b>
CERTIFICATION TYPE	<b>VOSB - Veteran Owned Small Business</b>
RENEWAL DATE	<b>2/22/2021</b>
EXPIRATION DATE	<b>2/22/2025</b>
CERTIFIED BUSINESS DESCRIPTION	<b>ARCHITECTURAL SERVICES, PROFESSIONAL ENGINEERING SERVICES, PROFESSIONAL</b>

**Commodity Codes**

Code	Description
NIGP 90600	ARCHITECTURAL SERVICES, PROFESSIONAL
NIGP 92500	ENGINEERING SERVICES, PROFESSIONAL

**Additional Information**

REGION

**Metro Chicago**



Office of the Secretary of State Jesse White  
**CYBERDRIVEILLINOIS.COM**

## Corporation/LLC Search/Certificate of Good Standing

### LLC File Detail Report

File Number	02416662
Entity Name	THOMAS ENGINEERING GROUP LLC
Status	ACTIVE

Entity Information	
Principal Office	238 S KENILWORTH STE 100 OAK PARK, IL 60302
Entity Type	LLC
Type of LLC	Domestic
Organization/Admission Date	Friday, 28 December 2007
Jurisdiction	IL
Duration	PERPETUAL

**Agent Information**

Name

JAMES L KOPECKY

Address

120 N LA SALLE ST STE 2000  
CHICAGO , IL 60602

Change Date

Thursday, 21 September 2017

**Annual Report**

For Year

2019

Filing Date

Tuesday, 26 November 2019

**Managers**

Name

Address

GILL, TOM  
238 S. KENILWORTH  
OAK PARK, IL 60302**Series Name**

NOT AUTHORIZED TO ESTABLISH SERIES

[Return to Search](#)[File Annual Report](#)

Adopting Assumed Name

Articles of Amendment Effecting A Name Change

Change of Registered Agent and/or Registered Office

(One Certificate per Transaction)

This information was printed from [www.cyberdriveillinois.com](http://www.cyberdriveillinois.com), the official website of the Illinois Secretary of State's Office.

Sat Apr 25 2020

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

16:20 04/24/20

ACTION: S

VENDOR NUMBER= \*\*\*\*\*[REDACTED]

OFFSET: 00 OF 00

VENDOR NAME: \*

CLAIMING AGENCY NUMBER: \*

CLAIMING AGENCY NAME: \*

CLAIMING AGENCY PHONE NUMBER: \*

DISCLAIMER:

AS OF 04/24/20 AT 16:45 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER \*\*\*\*\*[REDACTED] 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.

\*

Thomas Engineering Group, LLC

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

16:20 04/24/20

ACTION: S

VENDOR NUMBER= \*\*\*\*\*[REDACTED]

OFFSET: 00 OF 00

VENDOR NAME: \*

CLAIMING AGENCY NUMBER: \*

CLAIMING AGENCY NAME: \*

CLAIMING AGENCY PHONE NUMBER: \*

DISCLAIMER:

AS OF 04/24/20 AT 16:49 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER \*\*\*\*\*[REDACTED] 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.

\*

2IM Group, LLC

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

16:20 04/24/20

ACTION: S

VENDOR NUMBER= \*\*\*\*\*[REDACTED]

OFFSET: 00 OF 00

VENDOR NAME: \*

CLAIMING AGENCY NUMBER: \*

CLAIMING AGENCY NAME: \*

CLAIMING AGENCY PHONE NUMBER: \*

DISCLAIMER:

AS OF 04/24/20 AT 16:50 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER \*\*\*\*\*[REDACTED] 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.

\*

AECOM Technical  
Services, Inc.

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH



OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

16:20 04/24/20

ACTION: S

VENDOR NUMBER= \*\*\*\*\*[REDACTED]

OFFSET: 00 OF 00

VENDOR NAME: \*

CLAIMING AGENCY NUMBER: \*

CLAIMING AGENCY NAME: \*

CLAIMING AGENCY PHONE NUMBER: \*

DISCLAIMER:

AS OF 04/24/20 AT 16:52 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER \*\*\*\*\*[REDACTED] 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.

\*

APS Consulting, Inc.

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

16:20 04/24/20

ACTION: S

VENDOR NUMBER= \*\*\*\*\*[REDACTED]

OFFSET: 00 OF 00

VENDOR NAME: \*

CLAIMING AGENCY NUMBER: \*

CLAIMING AGENCY NAME: \*

CLAIMING AGENCY PHONE NUMBER: \*

DISCLAIMER:

AS OF 04/24/20 AT 16:56 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER \*\*\*\*\*[REDACTED] 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.

\*

Ciorba Group, Inc.

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

16:20 04/24/20

ACTION: S

VENDOR NUMBER= \*\*\*\*\*[REDACTED]

OFFSET: 00 OF 00

VENDOR NAME: \*

CLAIMING AGENCY NUMBER: \*

CLAIMING AGENCY NAME: \*

CLAIMING AGENCY PHONE NUMBER: \*

DISCLAIMER:

AS OF 04/24/20 AT 16:57 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER \*\*\*\*\*[REDACTED] 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.

\*

Collins Engineers, Inc.

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

14:31 04/29/20

ACTION: S

VENDOR NUMBER= \*\*\*\*\*[REDACTED]

OFFSET: 00 OF 00

VENDOR NAME: \*

CLAIMING AGENCY NUMBER: \*

CLAIMING AGENCY NAME: \*

CLAIMING AGENCY PHONE NUMBER: \*

DISCLAIMER:

AS OF 04/29/20 AT 14:33 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER \*\*\*\*\*[REDACTED] 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.

\*

HDR Engineering, Inc.

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

14:31 04/29/20

ACTION: S

VENDOR NUMBER= \*\*\*\*\*[REDACTED]

OFFSET: 00 OF 00

VENDOR NAME: \*

CLAIMING AGENCY NUMBER: \*

CLAIMING AGENCY NAME: \*

CLAIMING AGENCY PHONE NUMBER: \*

DISCLAIMER:

AS OF 04/29/20 AT 14:35 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER \*\*\*\*\*[REDACTED] 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.

\*

Material Solutions  
Laboratory

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

14:31 04/29/20

ACTION: S

VENDOR NUMBER= \*\*\*\*\*[REDACTED]

OFFSET: 00 OF 00

VENDOR NAME: \*

CLAIMING AGENCY NUMBER: \*

CLAIMING AGENCY NAME: \*

CLAIMING AGENCY PHONE NUMBER: \*

DISCLAIMER:

AS OF 04/29/20 AT 14:36 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER \*\*\*\*\*[REDACTED] 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.

\*

Primera Engineers, Ltd.

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

14:31 04/29/20

ACTION: S

VENDOR NUMBER= \*\*\*\*\*[REDACTED]

OFFSET: 00 OF 00

VENDOR NAME: \*

CLAIMING AGENCY NUMBER: \*

CLAIMING AGENCY NAME: \*

CLAIMING AGENCY PHONE NUMBER: \*

DISCLAIMER:

AS OF 04/29/20 AT 14:39 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER \*\*\*\*\*[REDACTED] 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.

\*

SE3, LLC

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

## Liu, Meiyu

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**From:** Framarin, Daniel  
**Sent:** Friday, April 24, 2020 9:53 AM  
**To:** Liu, Meiyu  
**Subject:** FW: RR-16-4275: Edens Spur (I-94), Tri-State Tollway (I-294), Road and Bridge Reconstruction, MP 25.2 (Tri-State Tollway) to MP 30.0 (Edens Expressway)  
**Attachments:** ThomasEng\_4275CM\_1Supplemental\_Agreement(Copy2)\_04302020.pdf; ThomasEng\_4275CM\_1Supplemental\_Agreement(Copy1)\_04302020.pdf

Good morning Mei,

Please see attached signed agreements.

Thanks

### Dan Framarin

project manager  
Tollway PMO  
(331) 238-4174  
(312) 802-1658 (mobile)  
[dframarin@getipass.com](mailto:dframarin@getipass.com)  
Angelo Construction Services  
[dframarin@angelo-cs.com](mailto:dframarin@angelo-cs.com)

---

**From:** Greg Benske <gregb@thomas-engineering.com>  
**Sent:** Friday, April 24, 2020 9:32 AM  
**To:** Framarin, Daniel <DFramarin@getipass.com>  
**Cc:** Tom Gill <tomg@thomas-engineering.com>  
**Subject:** RR-16-4275: Edens Spur (I-94), Tri-State Tollway (I-294), Road and Bridge Reconstruction, MP 25.2 (Tri-State Tollway) to MP 30.0 (Edens Expressway)

Dan,

I authorize the attached documents for processing.

Thanks.

gregory a. benske | *construction department head*

### thomas engineering group, llc

main: 855.533.1700 | mobile: 847.847.6181  
oak park | lombard | aurora



service at the highest grade®

[www.thomas-engineering.com](http://www.thomas-engineering.com)

a certified Small Business Enterprise



---

**From:** Framarin, Daniel [<mailto:DFramarin@getipass.com>]  
**Sent:** Friday, April 24, 2020 8:53 AM  
**To:** Greg Benske  
**Cc:** Tom Gill  
**Subject:** CM Supplemental Agreement Request-RR-16-4275-Thomas Engineering

Greg,

Please provide 2 Original signatures on the attached agreement following the new procedure since Tollway staff is not able to receive mail or go to the office at this point.

The new procedure is the vendor can sign the agreement electronically and send in the email with a statement : **“I authorize the attached documents for processing.”**

Also, The contract information needs to be in the email’s subject line. Example: If the contract is for project 1234 – Systemwide Repairs use this in the subject line.

Please sign the agreement ELECTRONICALLY and return to me.

Let me know if you have any questions.

Thanks,

**Dan Framarin**

project manager

Tollway PMO

(331) 238-4174

(312) 802-1658 (mobile)

[dframarin@getipass.com](mailto:dframarin@getipass.com)

Angelo Construction Services

[dframarin@angelo-cs.com](mailto:dframarin@angelo-cs.com)

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**PROPOSAL  
TO THE  
ILLINOIS STATE TOLL HIGHWAY AUTHORITY  
FOR SUPPLEMENTAL CONSTRUCTION MANAGER SERVICES**

**FOR CONTRACT NUMBER RR-16-4275**

This proposal, dated April 10, 2020, is submitted by Thomas Engineering Group, LLC of Oak Park, IL for Construction Manager's Service.

DESCRIPTION/LOCATION OF CONSTRUCTION SECTION

The location of the construction Contract RR-16-4275 for which we propose to provide Construction Manager Services is Edens Spur (I-94), Tri-State Tollway (I-294), Roadway and Bridge Reconstruction, M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway), in Cook 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 CONSTRUCTION MANAGER 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 Construction Manager's Services except where herein modified.

FEE PROPOSAL

The CONSTRUCTION MANAGER 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.**

ACTUAL 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 Miscellaneous Indirect Costs and Profit**. This factor shall be used

for periodic invoicing during the project.

“Actual Direct Labor” shall be reimbursed only for actual payroll costs paid to individuals employed directly by the CONSTRUCTION MANAGER, while independent contractors and contract employees shall be treated as “reimbursable direct costs” and not “actual direct salary.” Subcontractors shall be treated as “Services by Others.”

### AGREEMENT LIMITS

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

The Upper Limit Compensation shall be increased

from \$ 7,001,011.80 by \$ 1,725,600.00 to \$ 8,726,611.80.

RECORD RETENTION AND AUDIT - In compliance with the Illinois Procurement Code (30 Ill. 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 CONSTRUCTION MANAGER 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 CONSTRUCTION MANAGER 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 CONSTRUCTION MANAGER 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 CONSTRUCTION MANAGER's place of business in order to audit the records. If they are not produced in a timely manner by the CONSTRUCTION MANAGER, then the CONSTRUCTION MANAGER 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 CONSTRUCTION MANAGER and any subcontractors or suppliers of goods and services to the extent that those subcontracts or agreements relate to fulfillment of the CONSTRUCTION MANAGER'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 CONSTRUCTION MANAGER or its subcontractors. The CONSTRUCTION MANAGER shall promptly reimburse the TOLLWAY for any overpayment, or the TOLLWAY at its option may deduct any overpayment from any funds due the CONSTRUCTION MANAGER, whether those funds are due under this contract or other contracts to which the CONSTRUCTION MANAGER is a party either directly with the TOLLWAY or as a subcontractor. In the event the CONSTRUCTION MANAGER fails or refuses to reimburse the TOLLWAY for an overpayment, the CONSTRUCTION MANAGER 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 CONSTRUCTION MANAGER 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 CONSTRUCTION MANAGER fails to comply with these requirements, the CONSTRUCTION MANAGER may be disqualified or suspended from bidding on or working on future contracts.

INVOICES - INVOICES will be submitted monthly on forms provided to the CONSTRUCTION MANAGER 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 31<sup>st</sup> must be submitted to the TOLLWAY no later than February 28<sup>th</sup> of the subsequent year. The CONSTRUCTION MANAGER expressly acknowledges that the TOLLWAY, at its discretion, reserves the right not to honor any delinquent INVOICE if the

CONSTRUCTION MANAGER fails to obtain prior written approval from the Chief Engineering Officer for an alternative INVOICE submission date. CONSTRUCTION MANAGER will request such approval or an INVOICE submittal extension no later than February 15<sup>th</sup>.

PARTIAL PAYMENTS

Partial payments to the CONSTRUCTION MANAGER 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, respectively.

REVISIONS TO SUPPLEMENTAL SCOPE OF WORK

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

**THIS PROPOSAL FOR SUPPLEMENTAL CONSTRUCTION MANAGER  
SERVICES FOR**

CONTRACT RR-16-4275

SUBMITTED BY:

FIRM NAME: Thomas Engineering Group, LLC

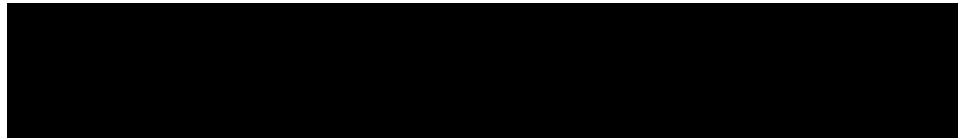
ADDRESS: 238 South Kenilworth Avenue, Suite 100

CITY, STATE &  
ZIP CODE: Oak Park, IL 60302

TELEPHONE: (708) 533-1700

FACSIMILE: (708) 533-1700

SIGNED BY:



PRINTED NAME: Thomas E. Gill, III, P.E.

TITLE: President

**EXHIBIT F**

**CONTRACT RR-16-4275**

**(Thomas Engineering Group, LLC)**

**SCOPE OF SUPPLEMENTAL PROPOSAL**

[Click here to enter text.](#)

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**I. PROJECT DESCRIPTION**

This project is to perform Phase III engineering services for proposed roadway and bridge reconstruction on the Tri-State Tollway, Edens Spur, M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway) in Cook County, Illinois. These Phase III engineering services will be required for the following construction contracts:

1. Roadway Rehabilitation and Beam Fabrication, Edens Spur (I-94) from M.P. 26.25 (Plaza 24) to M.P. 26.9
2. Steel Beam Fabrication, Edens Spur (I-94) Bridge Numbers 349 & 350
3. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 26.9 To M.P. 29
4. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 29 To M.P. 30

The Consultant will perform on-site inspection, review layout of contract including design changes, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates and change orders and any other duties requiring the services of an engineer to complete this project on a timely basis and in accordance with Tollway specifications. The Consultant must complete and submit final measurements, calculations and final contract documents to the Tollway no later than six (6) weeks after completion of Punch List for the project. The Consultant must have MicroStation capabilities. All final documents shall be submitted in hard copy and electronic format and follow the ICAPP Manual. All CADD file documents shall be required to contain all record drawing modifications.

**II. CONSTRUCTION MANAGEMENT (CM) SERVICES**

**A. EXECUTION OF ENGINEERING SERVICES**

1. The CM shall furnish services in accordance with the articles contained in the Authority's CM Manual dated March 2018, and all applicable Tollway Criteria, Manuals, and Bulletins.
2. In addition to the requirements listed in the CM Manual, the CM should monitor the Contractor's adherence to the DBE plan, request any changes to the DBE plan in writing from the Contractor, review any

---

Contractor requested changes to the DBE plan, provide a recommendation to the Tollway, monitor the status of DBE documentation and coordinate the approval of such with

**B. QUALITY ASSURANCE**

1. Construction management services are required to provide materials testing and quality assurance (QA) for the projects denoted above.
2. QA will be in accordance with the Toll Highway Authority (ISTHA) supplemental specifications, applicable contract special provisions, Illinois Department of Transportation (IDOT) standard specifications and all QC/QA specifications.
3. CM will be responsible for QA plant and jobsite testing of asphalt mixtures, concrete mixtures (except concrete mixtures at a precast facility), recycled concrete aggregates, and recycled asphalt aggregates. The CM is also is also responsible for off-site and job site testing of embankment materials.

**C. SCHEDULE REVIEW**

1. The CM shall review the qualifications of the Contractor's proposed Scheduler as submitted at the Preconstruction Meeting, and recommend approval or rejection to the Tollway as appropriate.
2. The CM shall review, analyze, and provide comments/recommendations to the Tollway regarding the Contractor's proposed Baseline Schedule, Revised Baseline Schedule (RBS), and Monthly Schedule Updates (MSU) within 5 days of submittal by the Contractor.
3. The CM shall be sufficiently familiar with the Plans to determine that the Contractor's Baseline and MSU reflect the actual developing site conditions, optimize critical path durations, and make the most efficient use of the resources allotted for the Work.
4. It shall be the responsibility of the CM to review the MSU's to verify that progress on the controlling items is maintained. If progress is behind schedule or if a significant number of items are approaching criticality, the CM shall recommend that the Tollway require that a RBS be submitted by the Contractor, pursuant to the Progress Schedule Requirements, Article 108.02 (b).
5. The CM shall monitor construction progress, particularly as it compares to the Contractor's approved Baseline Schedule, RBS, and MSU, as applicable. The CM review of the Contractor's Baseline schedule submission should include review as described in the CM Manual.
6. The CM is required to follow the Construction Schedule Review (CSR) in the Web-based Project Management System to manage the review of all Contractor's schedule submissions including the Baseline, the Revised Baseline Schedule, and the Monthly Schedule Updates.
7. The CM is to follow the Time Extension Request process in the Web-based Project Management System to manage the review and processing of all Contractor time extension requests.

**III. REQUIRED SUBMITTALS TO THE AUTHORITY**

Submittal requirements shall be in accordance with the CM Manual.



#### **IV. ITEMS TO BE FURNISHED TO THE CONSTRUCTION MANAGER**

In addition to the items to be provided as described in the CM Manual, the following will be supplied:

1. It shall be the responsibility of the CM to select the applicable reduced record drawings from the Tollway's GIS Site.
2. Digital Ortho-Imagery, contours, horizontal and vertical survey control and center line of the project limits.
3. Copies of ISTHA Standard Specifications, Standard Drawings, and ISTHA Design Criteria can be obtained from the Tollway's website.
4. Copy of contract documents for contracts referenced in Section I, above.

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**PROJECT SCHEDULE**

**Contract No. RR-16-4275  
Edens Spur (I-94), Tri-State Tollway (I-  
294) Roadway and Bridge  
Reconstruction  
M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens  
Expressway)**

SCHEDULE

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1.	Scope Submittal	April 3, 2018
2.	Scope Meeting	April 9, 2018
3.	Scope Approval	April 13, 2018
4.	Notice to Proceed	May 24, 2018
5.	Construction Start Date	May 24, 2018
6.	Construction Completion	February 10, 2021 (Revised)

Supplemental scope of services will be the same as the original negotiated CM contract (Articles I thru IV and Attachment A included herewith) except as noted:

- Supplement 01 extends the CM duration to March 24, 2021. The original CM Contract had been negotiated based on a 31 month duration beginning on May 24, 2018 and ending on December 31, 2020 which included 6 weeks of close-out following the Construction End date (Contract I-18-4373 Start Date: 7/5/18, Completion Date 9/20/19; Contract I-18-4374 Start Date: 4/24/19, Completion Date: 9/30/20). Contract I-18-4374 has an approved Time Extension Request (TER-1) extending the contract duration to 2/10/21. Overtime assignments are anticipated for field personnel, but split shifts or second shift duties have not been budgeted in the supplemental agreement. The anticipated overtime for field personnel (average overtime of 100 hours/year/classification) includes limited weekend duties and standard night-time assignments for maintenance of traffic stage changes. The Thomas Engineering Group (TEG) Team is providing approximately eleven full time equivalent staff for field and office tasks from August 2020 thru November 2020 and approximately five full time equivalent staff from December 2020 thru March 2021. This staffing includes one part-time project manager, one resident engineer, one assistant resident engineer, between 1 to 3 part time inspectors as needed. Our subconsultants (SUB) will provide the following staff: one documentation engineer and four to six inspectors as needed. Material testing will be provided by Material Solutions Laboratory equivalent to two staff personnel (one Materials Coordinator and one inspector). The overall construction value of the four contracts is currently \$93 million as determined by executed construction contracts, authorizations and extra work orders.

## Attachment A

### Web-based Project Management System

The Illinois Tollway has a Web-based Project Management System (System) that will be used by project participants on Tollway projects. The System provides a number of benefits to the project participants, including:

- 1) Simplification of communications/online collaboration.
- 2) Automated tracking of time-sensitive items.
- 3) Automated reporting.
- 4) Common document management and storage as electronic documents will reside in a central repository.
- 5) Audit trail of information so project participants will be able to determine who did what and when.
- 6) Real-time access and exchange of information.
- 7) Easy, secure, 24/7 access to project information over the Internet via a computer and an Internet browser.

The successful consultant must establish broadband Internet connectivity in order to effectively utilize the System (T1 is recommended) and must comply with all work instructions and procedures relating to its use. The consultant must furnish all hardware and software required to effectively utilize the System, including personal computers, peripheral software, virus protection software, System plug-ins, ActiveX installation, firewall configuration and high-speed document scanners. The consultant will be solely responsible for coordination between its subconsultants & suppliers, and the System. All document transmittals and written communication from the consultant to the Illinois Tollway must be made electronically via the System. In certain cases where "wet signatures" and/or stamps are required by the Tollway, document transmittals must be made simultaneously via the System for record and by traditional means for paper documents, unless the consultant is directed otherwise in writing by the Tollway. Once stamped/signed documents have been obtained, they must be scanned and uploaded to the System for record.

All consultant, subconsultant and supplier employees who will use the web-based system must complete the training provided by the Tollway prior to receiving access to the system. A valid e-mail address must be provided prior to training session. The consultant agrees to comply with all terms and conditions associated with use of the web-based project management system.

**1.0** Consultant shall utilize ISTHA web based project management system to track and manage projects. System shall be an official record of all project communication. Consultant shall post copies of all project related documents on the System.

**2.0** Within 14 calendar days of Notice to Proceed, Consultant shall designate a website manager (coordinator) who is to be the point of contact with ISTHA website implementation and support staff.

**3.0** Consultant is required but not limited to submit the following using the System:

3.1 Submittal schedule, submittals shall be processed using the System to provide

- a record of activity.
  - 3.2 Progress reports.
  - 3.3 Inspection reports.
  - 3.4 Requests for information, project clarifications, general communication and project related issues.
  - 3.5 Meeting agendas, no later than 3 days before meeting.
  - 3.6 Minutes of meetings, no later than 3 days after each progress meeting date, distribute copies of minutes via the System to each party present and to other parties who should have been present. Include a brief summary in narrative form of progress since the previous meeting and report.
- 4.0** Document submission requirements. Project documents transmitted via the System must comply with the following electronic formats:
- 4.1 Documents that are marked up or unavailable in electronic format (drawings, sketches, correspondence, etc. generated by hand drafting methods) shall be scanned to PDF (.pdf) , black and white with maximum resolution of 200dpi using CCITT Group 4 (2d Fax) compression.
  - 4.2 Documents that have been generated using Adobe Acrobat PDF printer drivers (not scanned) shall be submitted to the System.
  - 4.3 Electronic photographs shall be submitted in JPEG (.JPG) file format, sized at a minimum resolution of 1024x768 pixels.
  - 4.4 Grayscale or color photo images that are scanned shall be saved in JPEG (.JPG) file format with medium to low quality compression at a maximum resolution of 200 dpi.
  - 4.5 Product data that is available for download from the Manufacturer's website, that has been generated using Adobe Acrobat .PDF printer drivers (not scanned) may also be submitted via the System.

<b>System Requirements</b>	
Operating System	Windows XP
Internet Browser	Internet Explorer version 6.0 or greater
Processor Speed	2.0 GHz or greater
System Memory (RAM)	512 Megabytes or greater
Hard Drive Space	1500 Megabytes (1.5Gb)
Display Resolution	1024x768 or greater
Connection Type	Broadband Internet Connection (T1) – If a T1 is not an available option, each System participant must have a dedicated (not shared) DSL or equivalent Internet connection.
Other hardware	CD-ROM or DVD drive
<b>Recommended Professional Document Scanners<sup>6</sup></b>	
Medium Format Scanner <sup>1</sup>	Canon DR-5020 Document Scanner or equivalent
Medium Format Scanner <sup>1</sup>	Canon DR-5080C Document Scanner or equivalent
Medium Format Scanner <sup>1</sup>	Fujitsu M 4097D IPC Document Scanner or equivalent
Medium Format Scanner <sup>1</sup>	Fujitsu M 4097D VRS Document Scanner or equivalent
Medium Format Scanner <sup>1</sup>	Epson GT-30000 Document Scanner or equivalent
Large Format Scanner <sup>1</sup>	Océ TDS610 36" Monochrome Scanner or equivalent
Large Format Scanner <sup>1</sup>	Océ TDS810 36" Monochrome Scanner or equivalent
Large Format Scanner <sup>1</sup>	Vidar Select P36 Color Scanner or equivalent
Large Format Scanner <sup>1</sup>	Vidar Select MP36 Monochrome Scanner or equivalent
<b>Required Additional Software</b>	
Portable Document Format(.PDF) file reader	Adobe Acrobat Reader <sup>2</sup>
Portable Document Format(.PDF) file generator	Adobe Acrobat <sup>3</sup>
ZIP File compression utility	WinZip <sup>4</sup> or equal

<sup>1</sup> Large and medium format scanning may also be outsourced to a digital reproduction house in your locale.

<sup>2</sup> Adobe Acrobat Reader is free software available for download at <http://www.adobe.com/>

<sup>3</sup> Adobe Acrobat is not a free software and must be purchased. At least one copy of the software must be purchased by the Consultant and must reside on a PC accessible to all users within the Consultant's office. The purchase and installation of multiple copies is recommended.

<sup>4</sup> A fully functional evaluation version of WinZip is available for download at <http://www.winzip.com/>, alternative free file compression utility is 7-zip available at <http://www.7-zip.org/>

**Note:** The scanner models specified meet the requirements of website usage and are provided for information purposes only. Scanner models may change or be discontinued by the manufacturer.

**EXHIBIT G**  
**Contract No. RR-16-4275**  
**Thomas Engineering Group, LLC**  
**CURRENT OBLIGATIONS FOR PROJECT**

<b>Route &amp; Job No.</b>	<b>Work Scope &amp; Description of Project</b>	<b>Fee (Including all Supplementals and Extra Work Orders)</b>	<b>Fee Remaining To Be Earned</b>	<b>Estimated Date of Completion</b>
Village of Lombard	Work Scope: Construction Management Services - Phase III engineering services for Lombard Meadows subdivision	\$210,500.00	\$210,500.00	Nov-20
KDOT Longmeadow Pkwy Bridge	Work Scope: Construction Management Services - Phase III, Longmeadow Parkway Bridge over Fox River.	\$2,481,300.00	\$1,185,000.00	Dec-20
Various	Work Scope: Construction Management Services - Phase III engineering services for proposed IDOT landscaping maintenance task orders (PTB 180).	\$400,000.00	\$18,000.00	Dec-20
C-91-377-14 (I-90)	Work Scope: Phase III Various Construction Management. Description: Route - I-90 @Cumberland. County: Cook, Region One, District One.	\$928,000.00	\$157,000.00	Nov-20
Various	Work Scope: Construction Management Services - Phase III engineering services for proposed IDOT landscaping maintenance task orders (PTB 194).	\$450,000.00	\$450,000.00	Dec-24
I-17-4296	Work Scope: Design Section Engineering – consulting work consisting of planning, analyzing, designing roadway infrastructure (bridges, sewers, etc.). Coordinating, communicating and preparing reports for the Tollway. Description: Tri-State Tollway, Roadway Reconstruction 95th Street (Mile Post 17.8) to LaGrange Road (Mile Post 20.7).	\$320,000.00	\$80,000.00	Sep-20
RR-18-4354	System-wide Phase III landscape maintenance services as requested. Work to include supervision, on site inspection, review layout of contract including design changes, prepare records, maintain documentation and any other duties required.	\$400,000.00	\$170,000.00	Dec-23
P-91-021-13	Work Scope: Phase I engineering services with preparation of various Phase I preliminary engineering and environmental studies throughout District One. Scope may include, but not limited to new Phase I studies for intersections, small highway segments, bridges, and or assisting the District in completing on-going Phase I studies and tasks to be issued in the form of Work Orders. Descriptions: Phase I Various Routes, Various Sections, Various Counties.	\$2,124,834.00	\$90,000.00	Dec-20
Route FAI 55; D-91-010-14	Work Scope: Phase II engineering services with preparation of plans, specs, and cost estimates for the improvements to I-55 (Weber Rd): from Normantown Rd to 135th Street/Romeo Rd. Description: Route FAI 55, Section 2013-052WRS, County Will.	\$1,726,315.00	\$5,000.00	Jun-21
C-91-007-14	Work Scope: Phase III Various Construction Maintenance Projects. Description: Route - Various Various, Section - Various Various. County Various Region One, District One.	\$465,000.00	\$20,000.00	Jun-20
C-91-236-17	Work Scope: Construction services. Description: IL 132 (Grand Ave.) from Munn Rd. to Deerpath Dr.	\$157,000.00	\$80,000.00	11/20/2020
P-91-003-18	Work Scope: Various Various - Phase I engineering services with preparation of various Phase I preliminary engineering and environmental studies throughout District One. Scope may include, but not limited to new Phase I studies for intersections, small highway segments, bridges, and or assisting the District in completing on-going Phase I studies and tasks to be issued in the form of Work Orders.	\$2,000,000.00	\$1,300,000.00	Dec-23
C-91-234-17	Work Scope: Various Quality Assurance for Aggregate/HMA/PCC and Other Material Inspection Projects.	\$150,000.00	\$71,000.00	Dec-21
CDOT	Work Scope: Construction Management Services for two bridge painting contracts	\$483,000.00	\$390,000.00	Dec-20
D-91-368-18	Phase II: IDOT - I-55 and IL Route 59 Interchange Improvement	\$895,000.00	\$216,055.38	Sep-20
P-91-025-19	IDOT: Bureau of Traffic Services	\$800,000.00	\$400,000.00	Mar-21
Various	KDOT: Traffic & Safety Engineering	\$300,000.00	\$200,000.00	Dec-21

CONSTRUCTION MANAGER  
FIRST SUPPLEMENTAL AGREEMENT

The Board of Directors, on the **30<sup>th</sup>** day of **April, 2020**, 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 **THOMAS ENGINEERING GROUP, LLC**, a **corporation** authorized and existing within the laws of the State of Illinois, hereinafter sometimes referred to as "CONSTRUCTION MANAGER".

W I T N E S S E T H:

WHEREAS, the TOLLWAY selected CONSTRUCTION MANAGER from **PSB 18-1, Item 6**, and CONSTRUCTION MANAGER entered into an agreement on **April 26, 2018**, to provide construction management services (hereinafter "Services") for Contract No. **RR-16-4275** for **Edens Spur (I-94), Tri-State Tollway (I-294), Roadway and Bridge Reconstruction, Mile Post 25.2 (Tri-State Tollway), to Mile Post 30.0 (Edens Expressway)**; and

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

WHEREAS, CONSTRUCTION MANAGER has submitted a proposal dated **April 10, 2020**, 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 CONSTRUCTION MANAGER dated **April 26, 2018** ("Original Agreement") and commonly referred to as Contract No. **RR-16-4275** and any prior supplements, 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 incorporated into and made a part of this **FIRST Supplemental Agreement**.

## ARTICLE II

### Time of Performance

The CONSTRUCTION MANAGER shall perform the services herein until the latest of the end date of the original agreement, the end date of the most recent 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 CONSTRUCTION MANAGER and any and all prior Supplemental Agreements, if any, to provide Services for Contract No. **RR-16-4275 for Edens Spur (I-94), Tri-State Tollway (I-294), Roadway and Bridge Reconstruction, Mile Post 25.2 (Tri-State Tollway), to Mile Post 30.0 (Edens Expressway)** 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 Ill. 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 CONSTRUCTION MANAGER 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 CONSTRUCTION MANAGER 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 CONSTRUCTION MANAGER



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 CONSTRUCTION MANAGER's place of business in order to audit the records. If they are not produced in a timely manner by the CONSTRUCTION MANAGER, then the CONSTRUCTION MANAGER 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 CONSTRUCTION MANAGER and any subcontractors or suppliers of goods and services to the extent that those subcontracts or agreements relate to fulfillment of the CONSTRUCTION MANAGER'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 CONSTRUCTION MANAGER or its subcontractors. The CONSTRUCTION MANAGER shall promptly reimburse the TOLLWAY for any overpayment, or the TOLLWAY at its option may deduct any overpayment from any funds due the CONSTRUCTION MANAGER, whether those funds are due under this contract or other contracts to which the CONSTRUCTION MANAGER is a party either directly with the TOLLWAY or as a subcontractor. In the event the CONSTRUCTION MANAGER fails or refuses to reimburse the TOLLWAY for an overpayment, the CONSTRUCTION MANAGER 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 CONSTRUCTION MANAGER 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 CONSTRUCTION MANAGER fails to comply with these requirements, the CONSTRUCTION MANAGER may be disqualified or suspended from bidding on or working on future contracts.

## ARTICLE VI

### Compensation

The upper limit of compensation for said supplemental Services for Contract No. **RR-16-4275 for Edens Spur (I-94), Tri-State Tollway (I-294), Roadway and Bridge Reconstruction, Mile Post 25.2 (Tri-State Tollway), to Mile Post 30.0 (Edens Expressway)** performed by the CONSTRUCTION MANAGER under the Original Agreement and including the services set forth herein, is hereby increased from \$ **7,001,011.80** by \$ **1,725,600.00** to \$ **8,726,611.80**.

## ARTICLE VII

### Report of a Change in Circumstances

The CONSTRUCTION MANAGER 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 CONSTRUCTION MANAGER'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 CONSTRUCTION MANAGER's Certification/Disclosure Forms, the CONSTRUCTION MANAGER's IDOT pre-qualification, or any certification or licensing required for this project. Additionally, the CONSTRUCTION MANAGER agrees to report to the Tollway within the above timeframe any arrests, indictments, convictions or other matters involving the CONSTRUCTION MANAGER, 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 CONSTRUCTION MANAGER agrees to incorporate substantially similar reporting requirements into the terms of any and all subcontracts relating to work performed under this agreement. The CONSTRUCTION MANAGER agrees to forward or relay to the Tollway any reports received from subcontractors pursuant to this paragraph within 21 days.

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

## ARTICLE VIII

### 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-16-4275** the day and year first above written.

THE ILLINOIS STATE TOLL  
HIGHWAY AUTHORITY

**THOMAS ENGINEERING GROUP, LLC**

By  06/01/2020  
Chairman/CEO - Signature Date  
Willard S. Evans, Jr.

 04/30/2020  
President-Signature Date

Thomas E. Gill, III  
Printed Name as Signed Above

APPROVED:

 06/01/2020  
Executive Director - Signature Date  
Jose Alvarez

APPROVED:

 05/29/2020  
Chief Financial Officer - Signature Date  
Cathy R. Williams

APPROVED:

 05/27/2020  
General Counsel – Signature Date  
Kathleen Pasulka-Brown

Approved as to Form and Constitutionality

 05/26/2020  
Attorney General, State of Illinois - Signature Date

# Contract Information Sheet

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

Consultant Name: Thomas Engineering Group, LLC

Contract Number: RR-16-4275

Proposal Date: 4/10/2020

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-16-4275

Consultant: Thomas Engineering Group, LLC

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

TASK	MONTHS of YEAR 2020												Grand Total Exhibit A Hours
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL HOURS
Thomas Engineering:													
Project Manager								10	10	20	20	10	70
Resident Engineer							36	220	220	200	200	160	1036
Assistant RE							36	220	220	200	200	160	1036
Project Engineer							21	220	220	200	200	160	1021
Project Engineer								220	220	200	200	100	940
Project Engineer								100	100	100	100	100	500
Chief Surveyor								30	30	30	30	17	137
Senior Technician								30	30	30	30		120
<b>TOTALS</b>							93	1050	1050	980	980	707	4860

Contract Number: RR-16-4275

Consultant: Thomas Engineering Group, LLC

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

TASK	MONTHS of YEAR 2021												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Thomas Engineering:													
Project Manager	10	10	10										30
Resident Engineer	160	160	160										480
Assistant RE	170	170	170										510
Project Engineer	60	60	60										180
Project Engineer													
Project Engineer													
Chief Surveyor	40	40	40										120
Senior Technician	40	40	40										120
<b>TOTALS</b>	480	480	480										1440

Contract No.: RR-16-4275

Consultant: Thomas Engineering Group, LLC

**EXHIBIT B: FEE CALCULATIONS**

**A. DIRECT LABOR** (without overtime)

<u>6,300.00</u> (Total Work Hours from Exhibit A)	<u>\$ 47.57</u> (Average Hourly Rate )	TOTAL DIRECT SALARY \$	<u>299,691.00</u>
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Multiplier to be used on this project:	<u>2.80</u>
Allowable Multiplier = (2.8 DSE) (2.5 or 2.8 CM) (2.5 PMO)	

<b>DIRECT REGULAR SALARY TIMES MULTIPLIER</b>	\$	<u>839,134.80</u>
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**B. REIMBURSABLE DIRECT COSTS NOT ELIGIBLE FOR PROFIT**

(For Prime Consultant listed above.)

TOTAL DIRECT COSTS	\$	<u>19,664.20</u>
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**C. SERVICES BY OTHERS**

Total Allowable Fee DBE/MBE/WBE Subconsultant (from Exhibit H)	\$	<u>643,420.00</u>
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Total Allowable Fee Non-DBE/MBE/WBE Subconsultant (from Exhibit H (cont))	\$	<u>223,381.00</u>
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TOTAL SERVICES BY OTHERS	\$	<u>866,801.00</u>
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**D. ADDITIONAL SERVICES** (Prime Consultant)

\$	-
(Requires prior authorization before use)	

**ADDITIONAL SERVICES** (Subconsultants)

\$	-
(Requires prior authorization before use)	

TOTAL ADDITIONAL SERVICES	\$	-
(Requires prior authorization before use)		

**E. MAXIMUM ALLOWABLE FEE** (Upper Limit of Compensation)

<b>\$ 1,725,600.00</b>
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Contract No.: RR-16-4275 Consultant: Thomas Engineering Group, LLC

**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](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**

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**TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized) \$ 19,664.20**



# 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)	Up to State rate maximum
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost (up to State rate maximum)
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost
Air Fare	Coach Rate with 2 weeks advance purchase with ISTHA approval
Vehicles	
Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to State rate maximum
Vehicle Rental (including tolls)	Actual cost up to \$55/day
Vehicle Owned or Leased (does not include personal vehicles, not owned by the company) (includes tolls)	\$65/full day, \$32.50/half day (4 hours or less)
Parking	Actual Cost
Tolls (Personal Vehicles only)	Actual Cost
Overtime	Premium portion
Shift Differential	Actual cost (based on firm's policy)
Overnight Delivery/Postage Courier Service	Actual Cost
Copies of Deliverables	Actual Cost
Specific Insurance – required for project	Actual Cost
CADD	Actual Costs (Maximum of \$450.00/Mo)
Monuments – Permanent	Actual Cost
Advertisements	Actual Cost
2-way Radio	Actual cost (Survey or Phase III only)
Telephone Usage	Actual Cost (Traffic System Monitoring Only)
Web Site	Actual Cost
Facility Rental for Public Meetings & Exhibits/Rendering & AV Equipment/Transcriptions	Actual Cost
Recording Fees	Actual Cost
Courthouse Fees	Actual Cost
Testing of Soil Samples	Actual Cost
Lab Services (excluding Phase III normal construction inspection such as beam breaks, cylinder breaks, pavement cores)	Actual Cost
Equipment rental specific for project (snooper for bridge inspection, noise meter, etc.)	Actual Cost
Specialized equipment – on an as needed basis with prior approval	Actual Cost
Traffic Systems	Actual Cost
Storm sewer cleaning and televising	Actual Cost
Traffic control and protection	Actual Cost
Aerial photography, mapping and drone usage	Actual Cost
Utility exploratory trenching	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.: RR-16-4275

Consultant: Thomas Engineering Group, LLC

**EXHIBIT E - KEY PROJECT PERSONNEL**

**Project Principal:** \_\_\_\_\_

**Project Manager:** Gregory Benske

**Project Engineer:** \_\_\_\_\_

**Resident Engineer:** Edward Herlihy

**Documentation Engineer:** \_\_\_\_\_

**Project Civil Engineer:** \_\_\_\_\_

**Project Structural Engineer:** \_\_\_\_\_

**Project Drainage Engineer:** \_\_\_\_\_

**Senior Engineer:** \_\_\_\_\_

**Others:** Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

**GREGORY  
BENSKE**

*Project Manager*





**EDWARD  
HERLIHY**  
PE  
*Resident Engineer*







# **Exhibit F**

## **Scope of Work**

**Edens Spur (I-94), Tri-State Tollway (I-294)**

**Roadway and Bridge Reconstruction**

**M.P. 25.2 (Tri-State Tollway) to M.P.  
30.0 (Edens Expressway)**

**Contract No. RR-16-4275**

**Illinois State Toll Highway Authority**

**I. PROJECT DESCRIPTION**

This project is to perform Phase III engineering services for proposed roadway and bridge reconstruction on the Tri-State Tollway, Edens Spur, M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway) in Cook County, Illinois. These Phase III engineering services will be required for the following construction contracts:

1. Roadway Rehabilitation and Beam Fabrication, Edens Spur (I-94) from M.P. 26.25 (Plaza 24) to M.P. 26.9
2. Steel Beam Fabrication, Edens Spur (I-94) Bridge Numbers 349 & 350
3. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 26.9 To M.P. 29
4. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 29 To M.P. 30

The Consultant will perform on-site inspection, review layout of contract including design changes, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates and change orders and any other duties requiring the services of an engineer to complete this project on a timely basis and in accordance with Tollway specifications. The Consultant must complete and submit final measurements, calculations and final contract documents to the Tollway no later than six (6) weeks after completion of Punch List for the project. The Consultant must have MicroStation capabilities. All final documents shall be submitted in hard copy and electronic format and follow the ICAPP Manual. All CADD file documents shall be required to contain all record drawing modifications.

**II. CONSTRUCTION MANAGEMENT (CM) SERVICES****A. EXECUTION OF ENGINEERING SERVICES**

1. The CM shall furnish services in accordance with the articles contained in the Authority's CM Manual dated March 2018, and all applicable Tollway Criteria, Manuals, and Bulletins.
2. In addition to the requirements listed in the CM Manual, the CM should monitor the Contractor's adherence to the DBE plan, request any changes to the DBE plan in writing from the Contractor, review any Contractor requested changes to the DBE plan, provide a recommendation to the Tollway, monitor the status of DBE documentation and coordinate the approval of such with

**B. QUALITY ASSURANCE**

1. Construction management services are required to provide materials testing and quality assurance (QA) for the projects denoted above.
2. QA will be in accordance with the Toll Highway Authority (ISTHA) supplemental specifications, applicable contract special provisions, Illinois

Department of Transportation (IDOT) standard specifications and all QC/QA specifications.

3. CM will be responsible for QA plant and jobsite testing of asphalt mixtures, concrete mixtures (except concrete mixtures at a precast facility), recycled concrete aggregates, and recycled asphalt aggregates. The CM is also is also responsible for off-site and job site testing of embankment materials.

#### C. SCHEDULE REVIEW

1. The CM shall review the qualifications of the Contractor's proposed Scheduler as submitted at the Preconstruction Meeting, and recommend approval or rejection to the Tollway as appropriate.
2. The CM shall review, analyze, and provide comments/recommendations to the Tollway regarding the Contractor's proposed Baseline Schedule, Revised Baseline Schedule (RBS), and Monthly Schedule Updates (MSU) within 5 days of submittal by the Contractor.
3. The CM shall be sufficiently familiar with the Plans to determine that the Contractor's Baseline and MSU reflect the actual developing site conditions, optimize critical path durations, and make the most efficient use of the resources allotted for the Work.
4. It shall be the responsibility of the CM to review the MSU's to verify that progress on the controlling items is maintained. If progress is behind schedule or if a significant number of items are approaching criticality, the CM shall recommend that the Tollway require that a RBS be submitted by the Contractor, pursuant to the Progress Schedule Requirements, Article 108.02 (b).
5. The CM shall monitor construction progress, particularly as it compares to the Contractor's approved Baseline Schedule, RBS, and MSU, as applicable. The CM review of the Contractor's Baseline schedule submission should include review as described in the CM Manual.
6. The CM is required to follow the Construction Schedule Review (CSR) in the Web-based Project Management System to manage the review of all Contractor's schedule submissions including the Baseline, the Revised Baseline Schedule, and the Monthly Schedule Updates.
7. The CM is to follow the Time Extension Request process in the Web-based Project Management System to manage the review and processing of all Contractor time extension requests.

### III. REQUIRED SUBMITTALS TO THE AUTHORITY

Submittal requirements shall be in accordance with the CM Manual.

### IV. ITEMS TO BE FURNISHED TO THE CONSTRUCTION MANAGER

In addition to the items to be provided as described in the CM Manual, the following will be supplied:

1. It shall be the responsibility of the CM to select the applicable reduced record drawings from the Tollway's GIS Site.

2. Digital Ortho-Imagery, contours, horizontal and vertical survey control and center line of the project limits.
3. Copies of ISTHA Standard Specifications, Standard Drawings, and ISTHA Design Criteria can be obtained from the Tollway's website.
4. Copy of contract documents for contracts referenced in Section I, above.

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**PROJECT SCHEDULE**

**Contract No. RR-16-4275  
Edens Spur (I-94), Tri-State Tollway (I-294)  
Roadway and Bridge Reconstruction  
M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway)**

SCHEDULE

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1.	Scope Submittal	April 3, 2018
2.	Scope Meeting	April 9, 2018
3.	Scope Approval	April 13, 2018
4.	Notice to Proceed	May 24, 2018
5.	Construction Start Date	May 24, 2018
6.	Construction Completion	February 10, 2021 (Revised)

Supplemental scope of services will be the same as the original negotiated CM contract (Articles I thru IV and Attachment A included herewith) except as noted:

- Supplement 01 extends the CM duration to March 24, 2021. The original CM Contract had been negotiated based on a 31 month duration beginning on May 24, 2018 and ending on December 31, 2020 which included 6 weeks of close-out following the Construction End date (Contract I-18-4373 Start Date: 7/5/18, Completion Date 9/20/19; Contract I-18-4374 Start Date: 4/24/19, Completion Date: 9/30/20). Contract I-18-4374 has an approved Time Extension Request (TER-1) extending the contract duration to 2/10/21. Overtime assignments are anticipated for field personnel, but split shifts or second shift duties have not been budgeted in the supplemental agreement. The anticipated overtime for field personnel (average overtime of 100 hours/year/classification) includes limited weekend duties and standard night-time assignments for maintenance of traffic stage changes. The Thomas Engineering Group (TEG) Team is providing approximately eleven full time equivalent staff for field and office tasks from August 2020 thru November 2020 and approximately five full time equivalent staff from December 2020 thru March 2021. This staffing includes one part-time project manager, one resident engineer, one assistant resident engineer, between 1 to 3 part time inspectors as needed. Our subconsultants (SUB) will provide the following staff: one documentation engineer and four to six inspectors as needed. Material testing will be provided by Material Solutions Laboratory equivalent to two staff personnel (one Materials Coordinator and one inspector). The overall construction value of the four contracts is currently \$93 million as determined by executed construction contracts, authorizations and extra work orders.

## Attachment A

### Web-based Project Management System

The Illinois Tollway has a Web-based Project Management System (System) that will be used by project participants on Tollway projects. The System provides a number of benefits to the project participants, including:

- 1) Simplification of communications/online collaboration.
- 2) Automated tracking of time-sensitive items.
- 3) Automated reporting.
- 4) Common document management and storage as electronic documents will reside in a central repository.
- 5) Audit trail of information so project participants will be able to determine who did what and when.
- 6) Real-time access and exchange of information.
- 7) Easy, secure, 24/7 access to project information over the Internet via a computer and an Internet browser.

The successful consultant must establish broadband Internet connectivity in order to effectively utilize the System (T1 is recommended) and must comply with all work instructions and procedures relating to its use. The consultant must furnish all hardware and software required to effectively utilize the System, including personal computers, peripheral software, virus protection software, System plug-ins, ActiveX installation, firewall configuration and high-speed document scanners. The consultant will be solely responsible for coordination between its subconsultants & suppliers, and the System. All document transmittals and written communication from the consultant to the Illinois Tollway must be made electronically via the System. In certain cases where "wet signatures" and/or stamps are required by the Tollway, document transmittals must be made simultaneously via the System for record and by traditional means for paper documents, unless the consultant is directed otherwise in writing by the Tollway. Once stamped/signed documents have been obtained, they must be scanned and uploaded to the System for record.

All consultant, subconsultant and supplier employees who will use the web-based system must complete the training provided by the Tollway prior to receiving access to the system. A valid e-mail address must be provided prior to training session. The consultant agrees to comply with all terms and conditions associated with use of the web-based project management system.

**1.0** Consultant shall utilize ISTHA web based project management system to track and manage projects. System shall be an official record of all project communication. Consultant shall post copies of all project related documents on the System.

**2.0** Within 14 calendar days of Notice to Proceed, Consultant shall designate a website manager (coordinator) who is to be the point of contact with ISTHA website implementation and support staff.

**3.0** Consultant is required but not limited to submit the following using the System:

3.1 Submittal schedule, submittals shall be processed using the System to provide

- a record of activity.
  - 3.2 Progress reports.
  - 3.3 Inspection reports.
  - 3.4 Requests for information, project clarifications, general communication and project related issues.
  - 3.5 Meeting agendas, no later than 3 days before meeting.
  - 3.6 Minutes of meetings, no later than 3 days after each progress meeting date, distribute copies of minutes via the System to each party present and to other parties who should have been present. Include a brief summary in narrative form of progress since the previous meeting and report.
- 4.0** Document submission requirements. Project documents transmitted via the System must comply with the following electronic formats:
- 4.1 Documents that are marked up or unavailable in electronic format (drawings, sketches, correspondence, etc. generated by hand drafting methods) shall be scanned to PDF (.pdf) , black and white with maximum resolution of 200dpi using CCITT Group 4 (2d Fax) compression.
  - 4.2 Documents that have been generated using Adobe Acrobat PDF printer drivers (not scanned) shall be submitted to the System.
  - 4.3 Electronic photographs shall be submitted in JPEG (.JPG) file format, sized at a minimum resolution of 1024x768 pixels.
  - 4.4 Grayscale or color photo images that are scanned shall be saved in JPEG (.JPG) file format with medium to low quality compression at a maximum resolution of 200 dpi.
  - 4.5 Product data that is available for download from the Manufacturer's website, that has been generated using Adobe Acrobat .PDF printer drivers (not scanned) may also be submitted via the System.

<b>System Requirements</b>	
Operating System	Windows XP
Internet Browser	Internet Explorer version 6.0 or greater
Processor Speed	2.0 GHz or greater
System Memory (RAM)	512 Megabytes or greater
Hard Drive Space	1500 Megabytes (1.5Gb)
Display Resolution	1024x768 or greater
Connection Type	Broadband Internet Connection (T1) – If a T1 is not an available option, each System participant must have a dedicated (not shared) DSL or equivalent Internet connection.
Other hardware	CD-ROM or DVD drive
<b>Recommended Professional Document Scanners<sup>6</sup></b>	
Medium Format Scanner <sup>1</sup>	Canon DR-5020 Document Scanner or equivalent
Medium Format Scanner <sup>1</sup>	Canon DR-5080C Document Scanner or equivalent
Medium Format Scanner <sup>1</sup>	Fujitsu M 4097D IPC Document Scanner or equivalent
Medium Format Scanner <sup>1</sup>	Fujitsu M 4097D VRS Document Scanner or equivalent
Medium Format Scanner <sup>1</sup>	Epson GT-30000 Document Scanner or equivalent
Large Format Scanner <sup>1</sup>	Océ TDS610 36" Monochrome Scanner or equivalent
Large Format Scanner <sup>1</sup>	Océ TDS810 36" Monochrome Scanner or equivalent
Large Format Scanner <sup>1</sup>	Vidar Select P36 Color Scanner or equivalent
Large Format Scanner <sup>1</sup>	Vidar Select MP36 Monochrome Scanner or equivalent
<b>Required Additional Software</b>	
Portable Document Format(.PDF) file reader	Adobe Acrobat Reader <sup>2</sup>
Portable Document Format(.PDF) file generator	Adobe Acrobat <sup>3</sup>
ZIP File compression utility	WinZip <sup>4</sup> or equal

<sup>1</sup> Large and medium format scanning may also be outsourced to a digital reproduction house in your locale.

<sup>2</sup> Adobe Acrobat Reader is free software available for download at <http://www.adobe.com/>

<sup>3</sup> Adobe Acrobat is not a free software and must be purchased. At least one copy of the software must be purchased by the Consultant and must reside on a PC accessible to all users within the Consultant's office. The purchase and installation of multiple copies is recommended.

<sup>4</sup> A fully functional evaluation version of WinZip is available for download at <http://www.winzip.com/>, alternative free file compression utility is 7-zip available at <http://www.7-zip.org/>

**Note:** The scanner models specified meet the requirements of website usage and are provided for information purposes only. Scanner models may change or be discontinued by the manufacturer.



**EXHIBIT G**  
**Contract No. RR-16-4275**  
**Thomas Engineering Group, LLC**  
**CURRENT OBLIGATIONS FOR PROJECT**

<b>Route &amp; Job No.</b>	<b>Work Scope &amp; Description of Project</b>	<b>Fee (Including all Supplementals and Extra Work Orders)</b>	<b>Fee Remaining To Be Earned</b>	<b>Estimated Date of Completion</b>
Village of Lombard	Work Scope: Construction Management Services - Phase III engineering services for Lombard Meadows subdivision	\$210,500.00	\$210,500.00	Nov-20
KDOT Longmeadow Pkwy Bridge	Work Scope: Construction Management Services - Phase III, Longmeadow Parkway Bridge over Fox River.	\$2,481,300.00	\$1,185,000.00	Dec-20
Various	Work Scope: Construction Management Services - Phase III engineering services for proposed IDOT landscaping maintenance task orders (PTB 180).	\$400,000.00	\$18,000.00	Dec-20
C-91-377-14 (I-90)	Work Scope: Phase III Various Construction Management. Description: Route - I-90 @Cumberland. County: Cook, Region One, District One.	\$928,000.00	\$157,000.00	Nov-20
Various	Work Scope: Construction Management Services - Phase III engineering services for proposed IDOT landscaping maintenance task orders (PTB 194).	\$450,000.00	\$450,000.00	Dec-24
I-17-4296	Work Scope: Design Section Engineering – consulting work consisting of planning, analyzing, designing roadway infrastructure (bridges, sewers, etc.). Coordinating, communicating and preparing reports for the Tollway. Description: Tri-State Tollway, Roadway Reconstruction 95th Street (Mile Post 17.8) to LaGrange Road (Mile Post 20.7).	\$320,000.00	\$80,000.00	Sep-20
RR-18-4354	System-wide Phase III landscape maintenance services as requested. Work to include supervision, on site inspection, review layout of contract including design changes, prepare records, maintain documentation and any other duties required.	\$400,000.00	\$170,000.00	Dec-23
P-91-021-13	Work Scope: Phase I engineering services with preparation of various Phase I preliminary engineering and environmental studies throughout District One. Scope may include, but not limited to new Phase I studies for intersections, small highway segments, bridges, and or assisting the District in completing on-going Phase I studies and tasks to be issued in the form of Work Orders. Descriptions: Phase I Various Routes, Various Sections, Various Counties.	\$2,124,834.00	\$90,000.00	Dec-20
Route FAI 55; D-91-010-14	Work Scope: Phase II engineering services with preparation of plans, specs, and cost estimates for the improvements to I-55 (Weber Rd): from Normantown Rd to 135th Street/Romeo Rd. Description: Route FAI 55, Section 2013-052WRS, County Will.	\$1,726,315.00	\$5,000.00	Jun-21
C-91-007-14	Work Scope: Phase III Various Construction Maintenance Projects. Description: Route - Various Various, Section - Various Various. County Various Region One, District One.	\$465,000.00	\$20,000.00	Jun-20
C-91-236-17	Work Scope: Construction services. Description: IL 132 (Grand Ave.) from Munn Rd. to Deerpath Dr.	\$157,000.00	\$80,000.00	11/20/2020
P-91-003-18	Work Scope: Various Various - Phase I engineering services with preparation of various Phase I preliminary engineering and environmental studies throughout District One. Scope may include, but not limited to new Phase I studies for intersections, small highway segments, bridges, and or assisting the District in completing on-going Phase I studies and tasks to be issued in the form of Work Orders.	\$2,000,000.00	\$1,300,000.00	Dec-23
C-91-234-17	Work Scope: Various Quality Assurance for Aggregate/HMA/PCC and Other Material Inspection Projects.	\$150,000.00	\$71,000.00	Dec-21
CDOT	Work Scope: Construction Management Services for two bridge painting contracts	\$483,000.00	\$390,000.00	Dec-20
D-91-368-18	Phase II: IDOT - I-55 and IL Route 59 Interchange Improvement	\$895,000.00	\$216,055.38	Sep-20
P-91-025-19	IDOT: Bureau of Traffic Services	\$800,000.00	\$400,000.00	Mar-21
Various	KDOT: Traffic & Safety Engineering	\$300,000.00	\$200,000.00	Dec-21

**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**

<p><b>1</b> <u>Material Solutions Laboratory</u></p> <p>Direct Labor           \$ 179,874.24</p> <p>Direct Costs           \$ 33,775.76</p> <p>Services by Others     \$ -</p> <p>Additional Services **   \$ -</p> <p>Total this Subconsultant (ULC)           \$ 213,650.00</p>	<p><b>7</b> _____</p> <p>Direct Labor           _____</p> <p>Direct Costs           \$ -</p> <p>Services by Others     \$ -</p> <p>Additional Services **   \$ -</p> <p>Total this Subconsultant (ULC)           \$ -</p>
<p><b>2</b> <u>APS Engineering</u></p> <p>Direct Labor           \$ 77,616.00</p> <p>Direct Costs           \$ 2,108.00</p> <p>Services by Others     \$ -</p> <p>Additional Services **   \$ -</p> <p>Total this Subconsultant (ULC)           \$ 79,724.00</p>	<p><b>8</b> _____</p> <p>Direct Labor           _____</p> <p>Direct Costs           \$ -</p> <p>Services by Others     \$ -</p> <p>Additional Services **   \$ -</p> <p>Total this Subconsultant (ULC)           \$ -</p>
<p><b>3</b> <u>2im Group</u></p> <p>Direct Labor           \$ 68,670.00</p> <p>Direct Costs           \$ 1,346.00</p> <p>Services by Others     \$ -</p> <p>Additional Services **   \$ -</p> <p>Total this Subconsultant (ULC)           \$ 70,016.00</p>	<p><b>9</b> _____</p> <p>Direct Labor           _____</p> <p>Direct Costs           \$ -</p> <p>Services by Others     \$ -</p> <p>Additional Services **   \$ -</p> <p>Total this Subconsultant (ULC)           \$ -</p>
<p><b>4</b> <u>SE3</u></p> <p>Direct Labor           \$ 55,753.60</p> <p>Direct Costs           \$ 4,262.40</p> <p>Services by Others     \$ -</p> <p>Additional Services **   \$ -</p> <p>Total this Subconsultant (ULC)           \$ 60,016.00</p>	<p><b>10</b> _____</p> <p>Direct Labor           _____</p> <p>Direct Costs           \$ -</p> <p>Services by Others     \$ -</p> <p>Additional Services **   \$ -</p> <p>Total this Subconsultant (ULC)           \$ -</p>
<p><b>5</b> <u>Primera</u></p> <p>Direct Labor           \$ 217,410.82</p> <p>Direct Costs           \$ 2,603.18</p> <p>Services by Others     \$ -</p> <p>Additional Services **   \$ -</p> <p>Total this Subconsultant (ULC)           \$ 220,014.00</p>	<p><b>11</b> _____</p> <p>Direct Labor           _____</p> <p>Direct Costs           \$ -</p> <p>Services by Others     \$ -</p> <p>Additional Services **   \$ -</p> <p>Total this Subconsultant (ULC)           \$ -</p>
<p><b>6</b> _____</p> <p>Direct Labor           \$ -</p> <p>Direct Costs           \$ -</p> <p>Services by Others     \$ -</p> <p>Additional Services **   \$ -</p> <p>Total this Subconsultant (ULC)           \$ -</p>	<p><b>12</b> _____</p> <p>Direct Labor           _____</p> <p>Direct Costs           \$ -</p> <p>Services by Others     \$ -</p> <p>Additional Services **   \$ -</p> <p>Total this Subconsultant (ULC)           \$ -</p>

\*\* Additional services funds require prior authorization before use

**TOTAL DBE/MBE/WBE Subconsultants: \$ 643,420.00**

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

**TOTAL Allowable Fee DBE/MBE/WBE Subconsultants: \$ 643,420.00**

**DBE/MBE/WBE Percentage of Total Fee (includes Additional Services): 37.29%**

**DBE/MBE/WBE Percentage of Total Fee (does not include Additional Services): 37.29%**

**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 (NOT DBE/MBE/WBE)**

<p><b>1</b> <u>AECOM</u></p> <table border="0"> <tr><td>Direct Labor</td><td style="text-align: right;">\$ 57,820.00</td></tr> <tr><td>Direct Costs</td><td style="text-align: right;">\$ 2,193.00</td></tr> <tr><td>Services by Others</td><td style="text-align: right;">\$ -</td></tr> <tr><td>Additional Services **</td><td style="text-align: right;">\$ -</td></tr> <tr><td><b>Total this Subconsultant (ULC)</b></td><td style="text-align: right;"><b>\$ 60,013.00</b></td></tr> </table>	Direct Labor	\$ 57,820.00	Direct Costs	\$ 2,193.00	Services by Others	\$ -	Additional Services **	\$ -	<b>Total this Subconsultant (ULC)</b>	<b>\$ 60,013.00</b>	<p><b>6</b> _____</p> <table border="0"> <tr><td>Direct Labor</td><td style="text-align: right;">_____</td></tr> <tr><td>Direct Costs</td><td style="text-align: right;">\$ -</td></tr> <tr><td>Services by Others</td><td style="text-align: right;">\$ -</td></tr> <tr><td>Additional Services **</td><td style="text-align: right;">\$ -</td></tr> <tr><td><b>Total this Subconsultant (ULC)</b></td><td style="text-align: right;"><b>\$ -</b></td></tr> </table>	Direct Labor	_____	Direct Costs	\$ -	Services by Others	\$ -	Additional Services **	\$ -	<b>Total this Subconsultant (ULC)</b>	<b>\$ -</b>
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<p><b>2</b> <u>HDR</u></p> <table border="0"> <tr><td>Direct Labor</td><td style="text-align: right;">\$ 111,426.00</td></tr> <tr><td>Direct Costs</td><td style="text-align: right;">\$ 142.00</td></tr> <tr><td>Services by Others</td><td style="text-align: right;">\$ -</td></tr> <tr><td>Additional Services **</td><td style="text-align: right;">\$ -</td></tr> <tr><td><b>Total this Subconsultant (ULC)</b></td><td style="text-align: right;"><b>\$ 111,568.00</b></td></tr> </table>	Direct Labor	\$ 111,426.00	Direct Costs	\$ 142.00	Services by Others	\$ -	Additional Services **	\$ -	<b>Total this Subconsultant (ULC)</b>	<b>\$ 111,568.00</b>	<p><b>7</b> _____</p> <table border="0"> <tr><td>Direct Labor</td><td style="text-align: right;">\$ -</td></tr> <tr><td>Direct Costs</td><td style="text-align: right;">\$ -</td></tr> <tr><td>Services by Others</td><td style="text-align: right;">\$ -</td></tr> <tr><td>Additional Services **</td><td style="text-align: right;">\$ -</td></tr> <tr><td><b>Total this Subconsultant (ULC)</b></td><td style="text-align: right;"><b>\$ -</b></td></tr> </table>	Direct Labor	\$ -	Direct Costs	\$ -	Services by Others	\$ -	Additional Services **	\$ -	<b>Total this Subconsultant (ULC)</b>	<b>\$ -</b>
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<p><b>3</b> <u>Collins Engineering (VOSB)</u></p> <table border="0"> <tr><td>Direct Labor</td><td style="text-align: right;">\$ 48,706.20</td></tr> <tr><td>Direct Costs</td><td style="text-align: right;">\$ 3,093.80</td></tr> <tr><td>Services by Others</td><td style="text-align: right;">\$ -</td></tr> <tr><td>Additional Services **</td><td style="text-align: right;">\$ -</td></tr> <tr><td><b>Total this Subconsultant (ULC)</b></td><td style="text-align: right;"><b>\$ 51,800.00</b></td></tr> </table>	Direct Labor	\$ 48,706.20	Direct Costs	\$ 3,093.80	Services by Others	\$ -	Additional Services **	\$ -	<b>Total this Subconsultant (ULC)</b>	<b>\$ 51,800.00</b>	<p><b>8</b> _____</p> <table border="0"> <tr><td>Direct Labor</td><td style="text-align: right;">\$ -</td></tr> <tr><td>Direct Costs</td><td style="text-align: right;">\$ -</td></tr> <tr><td>Services by Others</td><td style="text-align: right;">\$ -</td></tr> <tr><td>Additional Services **</td><td style="text-align: right;">\$ -</td></tr> <tr><td><b>Total this Subconsultant (ULC)</b></td><td style="text-align: right;"><b>\$ -</b></td></tr> </table>	Direct Labor	\$ -	Direct Costs	\$ -	Services by Others	\$ -	Additional Services **	\$ -	<b>Total this Subconsultant (ULC)</b>	<b>\$ -</b>
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\*\* Additional services funds require prior authorization before use

**TOTAL Non-DBE/MBE/WBE Subconsultants: \$ 223,381.00**

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

**TOTAL Allowable Fee Non-DBE/MBE/WBE Subconsultants: \$ 223,381.00**

# Contract Information Sheet

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

Consultant Name: 2IM Group, LLC

Contract Number: RR-16-4275

Proposal Date: 4/10/2020

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-16-4275

Consultant: 2IM Group, LLC

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

													Grand Total Exhibit A Hours	900
MONTHS of YEAR 2020													TOTAL HOURS	
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Construction Management								150	150	150	150	100	700	
<b>TOTALS</b>								150	150	150	150	100	700	

Contract Number: RR-16-4275

Consultant: 2IM Group, LLC

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

TASK	MONTHS of YEAR 2021												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Construction Management	80	80	40										200
<b>TOTALS</b>	80	80	40										200

Contract No.: RR-16-4275 Consultant: 2IM Group, LLC

**EXHIBIT B: FEE CALCULATIONS**

**A. DIRECT LABOR** (without overtime)

<u>900.00</u>	<u>\$ 27.25</u>	<b>TOTAL DIRECT SALARY</b>	<u>\$ 24,525.00</u>
(Total Work Hours from Exhibit A)	(Average Hourly Rate)		

Multiplier to be used on this project:	<u>2.80</u>
Allowable Multiplier = (2.8 DSE) (2.5 or 2.8 CM) (2.5 PMO)	

**DIRECT REGULAR SALARY TIMES MULTIPLIER** \$ 68,670.00

**B. REIMBURSABLE DIRECT COSTS NOT ELIGIBLE FOR PROFIT**

(For Prime Consultant listed above.)

**TOTAL DIRECT COSTS** \$ 1,346.00

**C. SERVICES BY OTHERS**

Total Allowable Fee DBE/MBE/WBE Subconsultant (from Exhibit H) \$ -

Total Allowable Fee Non-DBE/MBE/WBE Subconsultant (from Exhibit H (cont)) \$ -

**TOTAL SERVICES BY OTHERS** \$ -

**D. ADDITIONAL SERVICES** (Prime Consultant)

(Requires prior authorization before use)

**ADDITIONAL SERVICES** (Subconsultants)

(Requires prior authorization before use)

**TOTAL ADDITIONAL SERVICES** \$ -  
(Requires prior authorization before use)

**E. MAXIMUM ALLOWABLE FEE** (Upper Limit of Compensation) \$ 70,016.00

**Contract No.:** RR-16-4275      **Consultant:** 2IM Group, LLC

**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](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**

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**TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized)      \$ 1,346.00**



# 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)	Up to State rate maximum
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost (up to State rate maximum)
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost
Air Fare	Coach Rate with 2 weeks advance purchase with ISTHA approval
Vehicles	
Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to State rate maximum
Vehicle Rental (including tolls)	Actual cost up to \$55/day
Vehicle Owned or Leased (does not include personal vehicles, not owned by the company) (includes tolls)	\$65/full day, \$32.50/half day (4 hours or less)
Parking	Actual Cost
Tolls (Personal Vehicles only)	Actual Cost
Overtime	Premium portion
Shift Differential	Actual cost (based on firm's policy)
Overnight Delivery/Postage Courier Service	Actual Cost
Copies of Deliverables	Actual Cost
Specific Insurance – required for project	Actual Cost
CADD	Actual Costs (Maximum of \$450.00/Mo)
Monuments – Permanent	Actual Cost
Advertisements	Actual Cost
2-way Radio	Actual cost (Survey or Phase III only)
Telephone Usage	Actual Cost (Traffic System Monitoring Only)
Web Site	Actual Cost
Facility Rental for Public Meetings & Exhibits/Rendering & AV Equipment/Transcriptions	Actual Cost
Recording Fees	Actual Cost
Courthouse Fees	Actual Cost
Testing of Soil Samples	Actual Cost
Lab Services (excluding Phase III normal construction inspection such as beam breaks, cylinder breaks, pavement cores)	Actual Cost
Equipment rental specific for project (snooper for bridge inspection, noise meter, etc.)	Actual Cost
Specialized equipment – on an as needed basis with prior approval	Actual Cost
Traffic Systems	Actual Cost
Storm sewer cleaning and televising	Actual Cost
Traffic control and protection	Actual Cost
Aerial photography, mapping and drone usage	Actual Cost
Utility exploratory trenching	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.: RR-16-4275

Consultant: 2IM Group, LLC

**EXHIBIT E - KEY PROJECT PERSONNEL**

**Project Principal:** \_\_\_\_\_

**Project Manager:** \_\_\_\_\_

**Project Engineer:** \_\_\_\_\_

**Resident Engineer:** \_\_\_\_\_

**Documentation Engineer:** \_\_\_\_\_

**Project Civil Engineer:** \_\_\_\_\_

**Project Structural Engineer:** \_\_\_\_\_

**Project Drainage Engineer:** \_\_\_\_\_

**Senior Engineer:** \_\_\_\_\_

**Others:** Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

**EXHIBIT F**

**Contract No. RR-16-4275**

**2IM Group, LLC**

**SCOPE OF SERVICES**

Construction Inspection Services as per original contract agreement:

Perform Phase III engineering services for proposed roadway and bridge reconstruction on the Tri-State Tollway, Edens Spur, M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway) in Cook County, Illinois. These Phase III engineering services will be required for the following construction contracts:

1. Roadway Rehabilitation and Beam Fabrication, Edens Spur (I-94) from M.P. 26.25 (Plaza 24) to M.P. 26.9
2. Steel Beam Fabrication, Edens Spur (I-94) Bridge Numbers 349 & 350
3. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 26.9 To M.P. 29
4. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 29 To M.P. 30

Work will include performing the on-site inspection of contract items and erosion sediment control (including measurements and calculations), attending meetings as necessary, field visits, preparing records, documentation and any other duties requiring engineering services to complete this project on a timely basis and in accordance with Tollway specifications.

**EXHIBIT G**

Contract No. RR-16-4275

2IM Group, LLC

**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
I-355 Veterans Memorial Tollway I-55 to Butterfield Road	Phase II Engineering Services	\$403,228.43	\$40,473.67	Jun-18
Reagan Memorial Tollway Annie Glidden Road to IL 56	Phase II Engineering Services	\$255,819.54	\$18,192.48	Jun-18
Environmental Studies Upon Request. Phase I and Phase II Engineering.	Phase II Services	\$150,000.00	\$150,000.00	Dec-18
Design Corridor Manager for Tri-State (I-294) from Balmoral to 95th Street	Phase II Services	\$760,860.00	\$708,966.79	Dec-22
Consulting Engineer Services	General Engineering Consultant	\$1,533,288.84	\$1,427,009.93	Dec-21
EOWA -Pratt Boulevard to Touhy Avenue Phase II Engineering Services	Phase II Engineering Services	\$275,000.00	\$208,948.34	Dec-18
I-294 St. Charles Road to North Ave.	Phase II Engineering Services	\$1,248,000.00	\$1,219,654.85	Dec-19
DUR - Systemwide	Phase II Engineering Services	\$185,000.00	\$153,363.70	Dec-18
EOWA - West Extension. Phase I	Phase I Engineering Services	TBD	Awaiting NTP	TBD
DUR - Systemwide	Phase II Engineering Services	TBD	Awaiting NTP	TBD
Edens Spur Construction Management	Phase III Engineering Services	TBD	Awaiting NTP	TBD
Landscape Service Upon Request	Phase II/III Engineering Services	\$8,000,000.00	Awaiting NTP	Dec-24

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

<hr/>	
1	
Direct Labor	<hr/>
Direct Costs	<hr/>
Services by Others	<hr/>
Additional Services **	<hr/>
Total this Subconsultant (ULC)	\$ -

<hr/>	
7	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

<hr/>	
2	
Direct Labor	<hr/>
Direct Costs	<hr/>
Services by Others	<hr/>
Additional Services **	<hr/>
Total this Subconsultant (ULC)	\$ -

<hr/>	
8	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

<hr/>	
3	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

<hr/>	
9	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

<hr/>	
4	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

<hr/>	
10	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

<hr/>	
5	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

<hr/>	
11	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

<hr/>	
6	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

<hr/>	
12	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

\*\* Additional services funds require prior authorization before use

TOTAL DBE/MBE/WBE Subconsultants: \$ -

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

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

DBE/MBE/WBE Percentage of Total Fee (includes Additional Services):

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

**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 (NOT DBE/MBE/WBE)**

<b>1</b>	<hr/>		
	Direct Labor	<hr/>	
	Direct Costs	<hr/>	
	Services by Others	<hr/>	
	Additional Services **	<hr/>	
	Total this Subconsultant (ULC)	\$	-

<b>6</b>	<hr/>		
	Direct Labor	<hr/>	
	Direct Costs	\$	-
	Services by Others	\$	-
	Additional Services **	\$	-
	Total this Subconsultant (ULC)	\$	-

<b>2</b>	<hr/>		
	Direct Labor	<hr/>	
	Direct Costs	<hr/>	
	Services by Others	<hr/>	
	Additional Services **	<hr/>	
	Total this Subconsultant (ULC)	\$	-

<b>7</b>	<hr/>		
	Direct Labor	\$	-
	Direct Costs	\$	-
	Services by Others	\$	-
	Additional Services **	\$	-
	Total this Subconsultant (ULC)	\$	-

<b>3</b>	<hr/>		
	Direct Labor	\$	-
	Direct Costs	\$	-
	Services by Others	\$	-
	Additional Services **	\$	-
	Total this Subconsultant (ULC)	\$	-

<b>8</b>	<hr/>		
	Direct Labor	\$	-
	Direct Costs	\$	-
	Services by Others	\$	-
	Additional Services **	\$	-
	Total this Subconsultant (ULC)	\$	-

<b>4</b>	<hr/>		
	Direct Labor	\$	-
	Direct Costs	\$	-
	Services by Others	\$	-
	Additional Services **	\$	-
	Total this Subconsultant (ULC)	\$	-

<b>9</b>	<hr/>		
	Direct Labor	\$	-
	Direct Costs	\$	-
	Services by Others	\$	-
	Additional Services **	\$	-
	Total this Subconsultant (ULC)	\$	-

<b>5</b>	<hr/>		
	Direct Labor	\$	-
	Direct Costs	\$	-
	Services by Others	\$	-
	Additional Services **	\$	-
	Total this Subconsultant (ULC)	\$	-

<b>10</b>	<hr/>		
	Direct Labor	\$	-
	Direct Costs	\$	-
	Services by Others	\$	-
	Additional Services **	\$	-
	Total this Subconsultant (ULC)	\$	-

\*\* Additional services funds require prior authorization before use

**TOTAL Non-DBE/MBE/WBE Subconsultants: \$**                     -

**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: AECOM Technical Services, Inc.

Contract Number: RR-16-4275

Proposal Date: 4/10/2020

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-16-4275

Consultant: AECOM Technical Services, Inc.

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

**Grand Total Exhibit A Hours** **295**

TASK	MONTHS of YEAR 2020												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Inspection								52	52	52	52	41	249
Project Management								1	1	1	1	1	5
<b>TOTALS</b>								53	53	53	53	42	254

Contract Number: RR-16-4275

Consultant: AECOM Technical Services, Inc.

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

TASK	MONTHS of YEAR 2021												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Inspection	40												40
Project Management	1												1
<b>TOTALS</b>	41												41



**Contract No.:** RR-16-4275 **Consultant:** AECOM Technical Services, 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](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**

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**TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized)** **\$ 2,193.00**

# 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)	Up to State rate maximum
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost (up to State rate maximum)
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost
Air Fare	Coach Rate with 2 weeks advance purchase with ISTHA approval
Vehicles	
Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to State rate maximum
Vehicle Rental (including tolls)	Actual cost up to \$55/day
Vehicle Owned or Leased (does not include personal vehicles, not owned by the company) (includes tolls)	\$65/full day, \$32.50/half day (4 hours or less)
Parking	Actual Cost
Tolls (Personal Vehicles only)	Actual Cost
Overtime	Premium portion
Shift Differential	Actual cost (based on firm's policy)
Overnight Delivery/Postage Courier Service	Actual Cost
Copies of Deliverables	Actual Cost
Specific Insurance – required for project	Actual Cost
CADD	Actual Costs (Maximum of \$450.00/Mo)
Monuments – Permanent	Actual Cost
Advertisements	Actual Cost
2-way Radio	Actual cost (Survey or Phase III only)
Telephone Usage	Actual Cost (Traffic System Monitoring Only)
Web Site	Actual Cost
Facility Rental for Public Meetings & Exhibits/Rendering & AV Equipment/Transcriptions	Actual Cost
Recording Fees	Actual Cost
Courthouse Fees	Actual Cost
Testing of Soil Samples	Actual Cost
Lab Services (excluding Phase III normal construction inspection such as beam breaks, cylinder breaks, pavement cores)	Actual Cost
Equipment rental specific for project (snooper for bridge inspection, noise meter, etc.)	Actual Cost
Specialized equipment – on an as needed basis with prior approval	Actual Cost
Traffic Systems	Actual Cost
Storm sewer cleaning and televising	Actual Cost
Traffic control and protection	Actual Cost
Aerial photography, mapping and drone usage	Actual Cost
Utility exploratory trenching	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.: RR-16-4275

Consultant: AECOM Technical Services, Inc.

**EXHIBIT E - KEY PROJECT PERSONNEL**

**Project Principal:** \_\_\_\_\_

**Project Manager:** \_\_\_\_\_

**Project Engineer:** \_\_\_\_\_

**Resident Engineer:** \_\_\_\_\_

**Documentation Engineer:** \_\_\_\_\_

**Project Civil Engineer:** \_\_\_\_\_

**Project Structural Engineer:** \_\_\_\_\_

**Project Drainage Engineer:** \_\_\_\_\_

**Senior Engineer:** \_\_\_\_\_

**Others:** Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

**EXHIBIT F**

**Contract No. RR-16-4275**

**AECOM Technical Services, Inc.**

**SCOPE OF SERVICES**

Perform Phase III engineering services for proposed roadway and bridge reconstruction on the Tri-State Tollway, Edens Spur, M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway) in Cook County, Illinois. These Phase III engineering services will be required for the following construction contracts:

1. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 26.9 To M.P. 29
2. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 29 To M.P. 30

Work will include performing the on-site inspection (including measurements and calculations), preparing records, documentation and any other duties requiring engineering services to complete this project on a timely basis and in accordance with Tollway specifications.

# EXHIBIT G

Current Obligations of Work for the Illinois State Tollway Highway Authority

AECOM Technical Services, Inc.  
(Name of Your Firm)

**Your firm as Prime Consultant**

PSB No.	Total Project Fee (000's)	<u>Fee Remaining without Subconsultants</u>					
		0-6 Months		7-18 Months		>18 Months	
		Design (000's)	Constr. (000's)	Design (000's)	Constr. (000's)	Design (000's)	Constr. (000's)
16-3	\$80,086	\$6,000		\$4,000		\$10,000	
<u>Total as Prime:</u>	<u>(enter here &amp; table on Page 3)</u>	\$6,000		\$4,000		\$10,000	

## EXHIBIT G

Current Obligations of Work for the Illinois State Tollway Highway Authority

AECOM Technical Services, Inc.  
(Name of Your Firm)

**Your firm as Subconsultant:**

Consultant You Are Subcontracted to	PSB No.	Total Project Fee	Fee Remaining						
			0-6 Months		7-18 Months		>18 Months		
			Design	Constr.	Design	Constr.	Design	Constr.	
Omega	17-4	TBD							
2IM	18-1	640	100,000						
EJM/TranSmart	18-1	350	60,000						
<u>Total as Subconsultant:</u>	(enter here & table on Page 4)		\$160,000						

## EXHIBIT G

### Current Obligations Of Work By Your Transportation Staff For Other Than The Illinois State Toll Highway Authority

AECOM Technical Services, Inc.

(Name of your Firm)

	Total AGR Amount (000's)	Fee Remaining To Be Earned					
		0-6 Months		7-18 Months		>18 Months	
		Design (000's)	Constr. (000's)	Design (000's)	Constr. (000's)	Design (000's)	Constr. (000's)
City of Chicago	22,459	50	142	250	260	100	0
Illinois Department of Transportation	68,462	2,132	5	1,430	230	161	0
All Other Work (Public & Private)	63,630	5,199	301	3,965	235	5,600	0
<b>Total Non-ISTHA (enter here &amp; on table below)</b>		7,381	448	5,645	725	5,861	0

**Note: The start date for the 0-6 months will be the date of this PSB**

### Summary of Work

Totals For Firm	0-6 Months		7-18 Months		>18 Months	
	Design (000's)	Constr. (000's)	Design (000's)	Constr. (000's)	Design (000's)	Constr. (000's)
<b><u>Total As Prime</u></b>	6,000	0	4,000	0	10,000	0
Total As Subconsultant	160	0	0	0	0	0
Total For Non-ISTHA	7,381	448	5,645	725	5,861	0
<b>Total</b>	13,541	448	9,645	725	15,861	0

## EXHIBIT G

### Current Obligations that Your Firm Has Subcontracted for The Illinois State Toll Highway Authority

AECOM Technical Services, Inc.

*(Name of your Firm)*

**Subcontract Fee** is the total Subconsultant fee negotiated in a subcontract and includes all additional Subconsultant fees in supplements and Extra Work Orders.

**Fee Remaining** to be earned is the "Subcontract Fee" less:

- (1) The fee billed to your firm and,
- (2) The actual and estimated fee for work completed subsequent to the last submitted invoice up to the date of issuance of this Bulletin.

PSB Item #	Job #	Name of Subconsultant	Sub-contract Fee (000's)	Fee Remaining To Be Earned					
				0-6 Months		7-18 Months		>18 Months	
				Design (000's)	Constr. (000's)	Design (000's)	Constr. (000's)	Design (000's)	Constr. (000's)
16-3	RR-16-4265	2iM Group	\$966	\$25					
16-3	RR-16-4265	American Survey	\$1,150	\$50					
16-3	RR-16-4265	CCS International	\$915	\$10					
16-3	RR-16-4265	EJM Engineering	\$1,406	\$0					
16-3	RR-16-4265	Metro Strategies	\$1,562	\$5					
16-3	RR-16-4265	Panacea Group	\$390	\$0					
16-3	RR-16-4265	PMCS	\$3,904	\$600		\$700			

PSB Item #	Job #	Name of Subconsultant	Sub-contract Fee (000's)	Fee Remaining To Be Earned					
				0-6 Months		7-18 Months		>18 Months	
				Design (000's)	Constr. (000's)	Design (000's)	Constr. (000's)	Design (000's)	Constr. (000's)
16-3	RR-16-4265	R&G Engineering	\$1,257	\$200		\$100			
16-3	RR-16-4265	SE3	\$12,596	\$2,400		\$4,200			
16-3	RR-16-4265	Urban GIS	\$390	\$127					
16-3	RR-16-4265	Wang Engineering	\$1,052	\$0					
16-3	RR-16-4265	Hanson Professional	\$880	\$5					
16-3	RR-16-4265	HDR	\$5	\$0					
16-3	RR-16-4265	Collins Engineering	\$781	\$0					
16-3	RR-16-4265	Frega Associates	\$380	\$0					
16-3	RR-16-4265	Middleton Construction	\$400	\$0					
16-3	RR-16-4265	SCIGON	\$781	\$50					
16-3	RR-16-4265	Quantum Spatial	\$1	\$0					
16-3	RR-16-4265	Czaplicki-Lopez	\$50	\$30					

Exhibit G – Page 5 of 5

**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

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	
Services by Others	<hr/>	
Additional Services **	<hr/>	
Total this Subconsultant (ULC)		\$ -

7

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

2

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	
Services by Others	<hr/>	
Additional Services **	<hr/>	
Total this Subconsultant (ULC)		\$ -

8

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

3

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

9

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

4

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

10

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

5

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

11

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -



6

<hr/>		
Direct Labor		
Direct Costs	\$	-
Services by Others	\$	-
Additional Services **	\$	-
Total this Subconsultant (ULC)	\$	-

12

<hr/>		
Direct Labor		
Direct Costs	\$	-
Services by Others	\$	-
Additional Services **	\$	-
Total this Subconsultant (ULC)	\$	-

\*\* Additional services funds require prior authorization before use

TOTAL DBE/MBE/WBE Subconsultants: \$ -

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

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

DBE/MBE/WBE Percentage of Total Fee (includes Additional Services): \_\_\_\_\_

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

**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 (NOT DBE/MBE/WBE)**

<b>1</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>		
Services by Others	<hr/>		
Additional Services **	<hr/>		
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>6</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>	<b>\$</b>	<b>-</b>
Services by Others	<hr/>	<b>\$</b>	<b>-</b>
Additional Services **	<hr/>	<b>\$</b>	<b>-</b>
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>2</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>		
Services by Others	<hr/>		
Additional Services **	<hr/>		
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>7</b>	<hr/>		
Direct Labor	<hr/>	<b>\$</b>	<b>-</b>
Direct Costs	<hr/>	<b>\$</b>	<b>-</b>
Services by Others	<hr/>	<b>\$</b>	<b>-</b>
Additional Services **	<hr/>	<b>\$</b>	<b>-</b>
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>3</b>	<hr/>		
Direct Labor	<b>\$</b>	<b>-</b>	
Direct Costs	<b>\$</b>	<b>-</b>	
Services by Others	<b>\$</b>	<b>-</b>	
Additional Services **	<b>\$</b>	<b>-</b>	
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>8</b>	<hr/>		
Direct Labor	<b>\$</b>	<b>-</b>	
Direct Costs	<b>\$</b>	<b>-</b>	
Services by Others	<b>\$</b>	<b>-</b>	
Additional Services **	<b>\$</b>	<b>-</b>	
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>4</b>	<hr/>		
Direct Labor	<b>\$</b>	<b>-</b>	
Direct Costs	<b>\$</b>	<b>-</b>	
Services by Others	<b>\$</b>	<b>-</b>	
Additional Services **	<b>\$</b>	<b>-</b>	
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>9</b>	<hr/>		
Direct Labor	<b>\$</b>	<b>-</b>	
Direct Costs	<b>\$</b>	<b>-</b>	
Services by Others	<b>\$</b>	<b>-</b>	
Additional Services **	<b>\$</b>	<b>-</b>	
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>5</b>	<hr/>		
Direct Labor	<b>\$</b>	<b>-</b>	
Direct Costs	<b>\$</b>	<b>-</b>	
Services by Others	<b>\$</b>	<b>-</b>	
Additional Services **	<b>\$</b>	<b>-</b>	
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>10</b>	<hr/>		
Direct Labor	<b>\$</b>	<b>-</b>	
Direct Costs	<b>\$</b>	<b>-</b>	
Services by Others	<b>\$</b>	<b>-</b>	
Additional Services **	<b>\$</b>	<b>-</b>	
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

\*\* Additional services funds require prior authorization before use

**TOTAL Non-DBE/MBE/WBE Subconsultants: \$ -**

**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: APS Consulting, Inc.

Contract Number: RR-16-4275

Proposal Date: 4/10/2020

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-16-4275

Consultant: APS Consulting, Inc.

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

													Grand Total Exhibit A Hours	660
													TOTAL HOURS	
MONTHS of YEAR 2020														
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
CM Support Services								180	160	160	160		660	
<b>TOTALS</b>								180	160	160	160		660	

Contract Number: RR-16-4275

Consultant: APS Consulting, Inc.

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

TASK	MONTHS of YEAR 2021												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b>TOTALS</b>													0



Contract No.: RR-16-4275 Consultant: APS Consulting, 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](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**

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**TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized) \$ 2,108.00**

# 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)	Up to State rate maximum
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost (up to State rate maximum)
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost
Air Fare	Coach Rate with 2 weeks advance purchase with ISTHA approval
Vehicles	
Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to State rate maximum
Vehicle Rental (including tolls)	Actual cost up to \$55/day
Vehicle Owned or Leased (does not include personal vehicles, not owned by the company) (includes tolls)	\$65/full day, \$32.50/half day (4 hours or less)
Parking	Actual Cost
Tolls (Personal Vehicles only)	Actual Cost
Overtime	Premium portion
Shift Differential	Actual cost (based on firm's policy)
Overnight Delivery/Postage Courier Service	Actual Cost
Copies of Deliverables	Actual Cost
Specific Insurance – required for project	Actual Cost
CADD	Actual Costs (Maximum of \$450.00/Mo)
Monuments – Permanent	Actual Cost
Advertisements	Actual Cost
2-way Radio	Actual cost (Survey or Phase III only)
Telephone Usage	Actual Cost (Traffic System Monitoring Only)
Web Site	Actual Cost
Facility Rental for Public Meetings & Exhibits/Rendering & AV Equipment/Transcriptions	Actual Cost
Recording Fees	Actual Cost
Courthouse Fees	Actual Cost
Testing of Soil Samples	Actual Cost
Lab Services (excluding Phase III normal construction inspection such as beam breaks, cylinder breaks, pavement cores)	Actual Cost
Equipment rental specific for project (snooper for bridge inspection, noise meter, etc.)	Actual Cost
Specialized equipment – on an as needed basis with prior approval	Actual Cost
Traffic Systems	Actual Cost
Storm sewer cleaning and televising	Actual Cost
Traffic control and protection	Actual Cost
Aerial photography, mapping and drone usage	Actual Cost
Utility exploratory trenching	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.: RR-16-4275

Consultant: APS Consulting, Inc.

**EXHIBIT E - KEY PROJECT PERSONNEL**

**Project Principal:** \_\_\_\_\_

**Project Manager:** \_\_\_\_\_

**Project Engineer:** \_\_\_\_\_

**Resident Engineer:** \_\_\_\_\_

**Documentation Engineer:** \_\_\_\_\_

**Project Civil Engineer:** \_\_\_\_\_

**Project Structural Engineer:** \_\_\_\_\_

**Project Drainage Engineer:** \_\_\_\_\_

**Senior Engineer:** \_\_\_\_\_

**Others:** Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

**EXHIBIT F**

**Contract No. RR-16-4275**

**APS Consulting, Inc.**

**SCOPE OF SERVICES**

Supplement 1

Perform Phase III engineering services for proposed roadway and bridge reconstruction on the Tri-State Tollway, Edens Spur, M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway) in Cook County, Illinois. These Phase III engineering services will be required for the following construction contracts:

1. Roadway Rehabilitation and Beam Fabrication, Edens Spur (I-94) from M.P. 26.25 (Plaza 24) to M.P. 26.9
2. Steel Beam Fabrication, Edens Spur (I-94) Bridge Numbers 349 & 350
3. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 26.9 To M.P. 29
4. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 29 To M.P. 30

Work will include performing the on-site inspection (including measurements and calculations), preparing records, documentation and any other duties requiring engineering services to complete this project on a timely basis and in accordance with Tollway specifications.

**EXHIBIT G**

**Contract No. RR-16-4275**

**APS Consulting, Inc.**

**CURRENT OBLIGATIONS FOR PROJECT**

<b>Route &amp; Job No.</b>	<b>Work Scope &amp; Description of Project</b>	<b>Fee (Including all Supplementals and Extra Work Orders)</b>	<b>Fee Remaining To Be Earned</b>	<b>Estimated Date of Completion</b>
RR-16-4275	CM support	\$420,276.00	\$28,352.00	8/31/2020
I-17-4680	Construction Support	\$522,000.00	\$266,000.00	12/31/2020

**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

<hr/>	
Direct Labor	<hr/>
Direct Costs	<hr/>
Services by Others	<hr/>
Additional Services **	<hr/>
Total this Subconsultant (ULC)	\$ -

7

<hr/>	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

2

<hr/>	
Direct Labor	<hr/>
Direct Costs	<hr/>
Services by Others	<hr/>
Additional Services **	<hr/>
Total this Subconsultant (ULC)	\$ -

8

<hr/>	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

3

<hr/>	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

9

<hr/>	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

4

<hr/>	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

10

<hr/>	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

5

<hr/>	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

11

<hr/>	
Direct Labor	<hr/>
Direct Costs	\$ -
Services by Others	\$ -
Additional Services **	\$ -
Total this Subconsultant (ULC)	\$ -

6

<hr/>		
Direct Labor		<hr/>
Direct Costs	\$	-
Services by Others	\$	-
Additional Services **	\$	-
Total this Subconsultant (ULC)	\$	-

12

<hr/>		
Direct Labor		<hr/>
Direct Costs	\$	-
Services by Others	\$	-
Additional Services **	\$	-
Total this Subconsultant (ULC)	\$	-

\*\* Additional services funds require prior authorization before use

TOTAL DBE/MBE/WBE Subconsultants:	\$	-
TOTAL Additional Services DBE/MBE/WBE Subconsultants:	\$	-
TOTAL Allowable Fee DBE/MBE/WBE Subconsultants:	\$	-
DBE/MBE/WBE Percentage of Total Fee (includes Additional Services):		
DBE/MBE/WBE Percentage of Total Fee (does not include Additional Services):		

**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 (NOT DBE/MBE/WBE)**

<b>1</b>	<hr style="border-top: 1px solid red;"/>		
Direct Labor	<hr style="border-top: 1px solid red;"/>		
Direct Costs	<hr style="border-top: 1px solid red;"/>		
Services by Others	<hr style="border-top: 1px solid red;"/>		
Additional Services **	<hr style="border-top: 1px solid red;"/>		
<b>Total this Subconsultant (ULC)</b>		\$	-

<b>6</b>	<hr style="border-top: 1px solid red;"/>		
Direct Labor	<hr style="border-top: 1px solid red;"/>		
Direct Costs	<hr style="border-top: 1px solid red;"/>	\$	-
Services by Others	<hr style="border-top: 1px solid red;"/>	\$	-
Additional Services **	<hr style="border-top: 1px solid red;"/>	\$	-
<b>Total this Subconsultant (ULC)</b>		\$	-

<b>2</b>	<hr style="border-top: 1px solid red;"/>		
Direct Labor	<hr style="border-top: 1px solid red;"/>		
Direct Costs	<hr style="border-top: 1px solid red;"/>		
Services by Others	<hr style="border-top: 1px solid red;"/>		
Additional Services **	<hr style="border-top: 1px solid red;"/>		
<b>Total this Subconsultant (ULC)</b>		\$	-

<b>7</b>	<hr style="border-top: 1px solid red;"/>		
Direct Labor	<hr style="border-top: 1px solid red;"/>	\$	-
Direct Costs	<hr style="border-top: 1px solid red;"/>	\$	-
Services by Others	<hr style="border-top: 1px solid red;"/>	\$	-
Additional Services **	<hr style="border-top: 1px solid red;"/>	\$	-
<b>Total this Subconsultant (ULC)</b>		\$	-

<b>3</b>	<hr style="border-top: 1px solid red;"/>		
Direct Labor	\$		-
Direct Costs	<hr style="border-top: 1px solid red;"/>	\$	-
Services by Others	<hr style="border-top: 1px solid red;"/>	\$	-
Additional Services **	<hr style="border-top: 1px solid red;"/>	\$	-
<b>Total this Subconsultant (ULC)</b>		\$	-

<b>8</b>	<hr style="border-top: 1px solid red;"/>		
Direct Labor	\$		-
Direct Costs	<hr style="border-top: 1px solid red;"/>	\$	-
Services by Others	<hr style="border-top: 1px solid red;"/>	\$	-
Additional Services **	<hr style="border-top: 1px solid red;"/>	\$	-
<b>Total this Subconsultant (ULC)</b>		\$	-

<b>4</b>	<hr style="border-top: 1px solid red;"/>		
Direct Labor	\$		-
Direct Costs	<hr style="border-top: 1px solid red;"/>	\$	-
Services by Others	<hr style="border-top: 1px solid red;"/>	\$	-
Additional Services **	<hr style="border-top: 1px solid red;"/>	\$	-
<b>Total this Subconsultant (ULC)</b>		\$	-

<b>9</b>	<hr style="border-top: 1px solid red;"/>		
Direct Labor	\$		-
Direct Costs	<hr style="border-top: 1px solid red;"/>	\$	-
Services by Others	<hr style="border-top: 1px solid red;"/>	\$	-
Additional Services **	<hr style="border-top: 1px solid red;"/>	\$	-
<b>Total this Subconsultant (ULC)</b>		\$	-

<b>5</b>	<hr style="border-top: 1px solid red;"/>		
Direct Labor	\$		-
Direct Costs	<hr style="border-top: 1px solid red;"/>	\$	-
Services by Others	<hr style="border-top: 1px solid red;"/>	\$	-
Additional Services **	<hr style="border-top: 1px solid red;"/>	\$	-
<b>Total this Subconsultant (ULC)</b>		\$	-

<b>10</b>	<hr style="border-top: 1px solid red;"/>		
Direct Labor	\$		-
Direct Costs	<hr style="border-top: 1px solid red;"/>	\$	-
Services by Others	<hr style="border-top: 1px solid red;"/>	\$	-
Additional Services **	<hr style="border-top: 1px solid red;"/>	\$	-
<b>Total this Subconsultant (ULC)</b>		\$	-

\*\* Additional services funds require prior authorization before use

**TOTAL Non-DBE/MBE/WBE Subconsultants: \$ -**

**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: Collins Engineers, Inc.

Contract Number: RR-16-4275

Proposal Date: 4/10/2020

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-16-4275

Consultant: Collins Engineers, Inc.

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

												Grand Total Exhibit A Hours	451
MONTHS of YEAR 2020												TOTAL HOURS	
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Project Management								2	2	2	2		8
Construction Inspection								140	140	140	23		443
<b>TOTALS</b>								142	142	142	25		451

Contract Number: RR-16-4275

Consultant: Collins Engineers, Inc.

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

TASK	MONTHS of YEAR 2021												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b>TOTALS</b>													0

Contract No.: RR-16-4275

Consultant: Collins Engineers, Inc.

**EXHIBIT B: FEE CALCULATIONS**

**A. DIRECT LABOR** (without overtime)

<u>451.00</u> (Total Work Hours from Exhibit A)	<u>\$ 38.57</u> (Average Hourly Rate )	<b>TOTAL DIRECT SALARY</b> \$ <u>17,395.07</u>
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Multiplier to be used on this project: _____ Allowable Multiplier = (2.8 DSE) (2.5 or 2.8 CM) (2.5 PMO)	<u>2.80</u>
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**DIRECT REGULAR SALARY TIMES MULTIPLIER** \$ 48,706.20

**B. REIMBURSABLE DIRECT COSTS NOT ELIGIBLE FOR PROFIT**

(For Prime Consultant listed above.)

**TOTAL DIRECT COSTS** \$ 3,093.80

**C. SERVICES BY OTHERS**

Total Allowable Fee DBE/MBE/WBE Subconsultant (from Exhibit H) \$ \_\_\_\_\_ -

Total Allowable Fee Non-DBE/MBE/WBE Subconsultant (from Exhibit H (cont)) \$ \_\_\_\_\_ -

**TOTAL SERVICES BY OTHERS** \$ \_\_\_\_\_ -

**D. ADDITIONAL SERVICES** (Prime Consultant)

\_\_\_\_\_ (Requires prior authorization before use)

**ADDITIONAL SERVICES** (Subconsultants)

\_\_\_\_\_ (Requires prior authorization before use)

**TOTAL ADDITIONAL SERVICES** \$ \_\_\_\_\_ -  
 (Requires prior authorization before use)

**E. MAXIMUM ALLOWABLE FEE** (Upper Limit of Compensation)

**\$ 51,800.00**

Contract No.: RR-16-4275 Consultant: Collins Engineers, 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](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**

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**TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized) \$ 3,093.80**

# 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.

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Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost
Air Fare	Coach Rate with 2 weeks advance purchase with ISTHA approval
Vehicles	
Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to State rate maximum
Vehicle Rental (including tolls)	Actual cost up to \$55/day
Vehicle Owned or Leased (does not include personal vehicles, not owned by the company) (includes tolls)	\$65/full day, \$32.50/half day (4 hours or less)
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Copies of Deliverables	Actual Cost
Specific Insurance – required for project	Actual Cost
CADD	Actual Costs (Maximum of \$450.00/Mo)
Monuments – Permanent	Actual Cost
Advertisements	Actual Cost
2-way Radio	Actual cost (Survey or Phase III only)
Telephone Usage	Actual Cost (Traffic System Monitoring Only)
Web Site	Actual Cost
Facility Rental for Public Meetings & Exhibits/Rendering & AV Equipment/Transcriptions	Actual Cost
Recording Fees	Actual Cost
Courthouse Fees	Actual Cost
Testing of Soil Samples	Actual Cost
Lab Services (excluding Phase III normal construction inspection such as beam breaks, cylinder breaks, pavement cores)	Actual Cost
Equipment rental specific for project (snooper for bridge inspection, noise meter, etc.)	Actual Cost
Specialized equipment – on an as needed basis with prior approval	Actual Cost
Traffic Systems	Actual Cost
Storm sewer cleaning and televising	Actual Cost
Traffic control and protection	Actual Cost
Aerial photography, mapping and drone usage	Actual Cost
Utility exploratory trenching	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.: RR-16-4275

Consultant: Collins Engineers, Inc.

**EXHIBIT E - KEY PROJECT PERSONNEL**

**Project Principal:** \_\_\_\_\_

**Project Manager:** \_\_\_\_\_

**Project Engineer:** \_\_\_\_\_

**Resident Engineer:** \_\_\_\_\_

**Documentation Engineer:** \_\_\_\_\_

**Project Civil Engineer:** \_\_\_\_\_

**Project Structural Engineer:** \_\_\_\_\_

**Project Drainage Engineer:** \_\_\_\_\_

**Senior Engineer:** \_\_\_\_\_

**Others:** Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

## **EXHIBIT F**

**Contract No. RR-16-4275**

**Collins Engineers Inc.**

### **SCOPE OF SERVICES**

Perform Phase III engineering services for proposed roadway and bridge reconstruction on the Tri-State Tollway, Edens Spur, M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway) in Cook County, Illinois. These Phase III engineering services will be required for the following construction contracts:

1. Roadway Rehabilitation and Beam Fabrication, Edens Spur (I-94) from M.P. 26.25 (Plaza 24) to M.P. 26.9
2. Steel Beam Fabrication, Edens Spur (I-94) Bridge Numbers 349 & 350
3. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 26.9 To M.P. 29
4. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 29 To M.P. 30

Work will include performing the on-site inspection (including measurements and calculations), preparing records, documentation and any other duties requiring engineering services to complete this project on a timely basis and in accordance with Tollway specifications.

**EXHIBIT G****Contract No. RR-16-4275****Collins Engineers, Inc.****CURRENT OBLIGATIONS FOR PROJECT**

<b>Route &amp; Job No.</b>	<b>Work Scope &amp; Description of Project</b>	<b>Fee (Including all Supplementals and Extra Work Orders)</b>	<b>Fee Remaining To Be Earned</b>	<b>Estimated Date of Completion</b>
RR-18-4435	ISTHA I-90 Pavement and Structural Preservation and Rehabilitation	\$1,854,477.00	\$1,854,477.00	4/30/2023
PTB 179/014	IDOT Various Underwater Bridge Inspection	\$600,000.00	\$10,000.00	6/30/2020
PTB 186/004	IDOT Various-Variou Phase II Design	\$1,000,000	\$50,000	6/30/2020
PTB 187/016	IDOT Major River Bridge Inspections	\$1,000,00	\$500,000	12/31/2021
-----	CDOT Grand Ave Bridge	\$81,900.00	\$81,900.00	12/31/2020
-----	CDOT Biennial Bridge Inspection	\$4,111,500	\$1,850,000	8/31/2021
-----	CDOT PCO	\$8,700,000	\$500,000	6/30/2020
-----	Sub to Milhouse CDOT LED Smart Lights	\$2,000,026.00	\$868,197.00	7/31/2021
-----	Sub to DBS, CDOT Bridge Maintenance	Pending	Pending	12/31/2025
PTB184/036	Sub to GBA, Ancillary Inspections	\$90,000	\$50,000	12/31/2020
PTB 185/007	Sub to Thomas, Various Phase I	\$180,000.00	\$125,000.00	12/31/2020
PTB 188/030	Sub to GBA; Ancillary Inspections	\$75,000	\$75,000	6/30/2021
I-17-4093	Sub to HNTB, PMO	\$3,804,000.00	\$3,350,000.00	12/31/2027
I-17-4326	Sub to Omega, CCM Tri-State Tollway	\$1,177,500	\$1,050,000	12/31/2027
RR-16-4265	Sub to AECOM, DCM Central Tri-State	\$780,700	\$25,000	12/31/2020
I-18-4701	Sub to Knight-V3, CCM Central Tri-State Tollway	\$1,884,000.00	\$1,884,000.00	12/31/2027

**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

Direct Labor	<u>                    </u>	
Direct Costs	<u>                    </u>	
Services by Others	<u>                    </u>	
Additional Services **	<u>                    </u>	
Total this Subconsultant (ULC)		<u>\$ -</u>

7

Direct Labor	<u>                    </u>	
Direct Costs	<u>\$ -</u>	
Services by Others	<u>\$ -</u>	
Additional Services **	<u>\$ -</u>	
Total this Subconsultant (ULC)		<u>\$ -</u>

2

Direct Labor	<u>                    </u>	
Direct Costs	<u>                    </u>	
Services by Others	<u>                    </u>	
Additional Services **	<u>                    </u>	
Total this Subconsultant (ULC)		<u>\$ -</u>

8

Direct Labor	<u>                    </u>	
Direct Costs	<u>\$ -</u>	
Services by Others	<u>\$ -</u>	
Additional Services **	<u>\$ -</u>	
Total this Subconsultant (ULC)		<u>\$ -</u>

3

Direct Labor	<u>                    </u>	
Direct Costs	<u>\$ -</u>	
Services by Others	<u>\$ -</u>	
Additional Services **	<u>\$ -</u>	
Total this Subconsultant (ULC)		<u>\$ -</u>

9

Direct Labor	<u>                    </u>	
Direct Costs	<u>\$ -</u>	
Services by Others	<u>\$ -</u>	
Additional Services **	<u>\$ -</u>	
Total this Subconsultant (ULC)		<u>\$ -</u>

4

Direct Labor	<u>                    </u>	
Direct Costs	<u>\$ -</u>	
Services by Others	<u>\$ -</u>	
Additional Services **	<u>\$ -</u>	
Total this Subconsultant (ULC)		<u>\$ -</u>

10

Direct Labor	<u>                    </u>	
Direct Costs	<u>\$ -</u>	
Services by Others	<u>\$ -</u>	
Additional Services **	<u>\$ -</u>	
Total this Subconsultant (ULC)		<u>\$ -</u>

5

Direct Labor	<u>                    </u>	
Direct Costs	<u>\$ -</u>	
Services by Others	<u>\$ -</u>	
Additional Services **	<u>\$ -</u>	
Total this Subconsultant (ULC)		<u>\$ -</u>

11

Direct Labor	<u>                    </u>	
Direct Costs	<u>\$ -</u>	
Services by Others	<u>\$ -</u>	
Additional Services **	<u>\$ -</u>	
Total this Subconsultant (ULC)		<u>\$ -</u>

# Contract Information Sheet

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

Consultant Name: HDR Engineering, Inc.

Contract Number: RR-16-4275

Proposal Date: 4/10/2020

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-16-4275

Consultant: HDR Engineering, Inc.

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

													Grand Total Exhibit A Hours	1050
MONTHS of YEAR 2020													TOTAL HOURS	
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Documentation Control								175	175	175	175	175	875	
Project Management & QAQC								5	5	5	5	5	25	
<b>TOTALS</b>								180	180	180	180	180	900	

Contract Number: RR-16-4275

Consultant: HDR Engineering, Inc.

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

TASK	MONTHS of YEAR 2021												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Documentation Control	95	45											140
Project Management & QAQC	5	5											10
<b>TOTALS</b>	100	50											150





Contract No.: RR-16-4275 Consultant: HDR 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](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**

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**TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized) \$ 142.00**

# 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)	Up to State rate maximum
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost (up to State rate maximum)
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost
Air Fare	Coach Rate with 2 weeks advance purchase with ISTHA approval
Vehicles	
Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to State rate maximum
Vehicle Rental (including tolls)	Actual cost up to \$55/day
Vehicle Owned or Leased (does not include personal vehicles, not owned by the company) (includes tolls)	\$65/full day, \$32.50/half day (4 hours or less)
Parking	Actual Cost
Tolls (Personal Vehicles only)	Actual Cost
Overtime	Premium portion
Shift Differential	Actual cost (based on firm's policy)
Overnight Delivery/Postage Courier Service	Actual Cost
Copies of Deliverables	Actual Cost
Specific Insurance – required for project	Actual Cost
CADD	Actual Costs (Maximum of \$450.00/Mo)
Monuments – Permanent	Actual Cost
Advertisements	Actual Cost
2-way Radio	Actual cost (Survey or Phase III only)
Telephone Usage	Actual Cost (Traffic System Monitoring Only)
Web Site	Actual Cost
Facility Rental for Public Meetings & Exhibits/Rendering & AV Equipment/Transcriptions	Actual Cost
Recording Fees	Actual Cost
Courthouse Fees	Actual Cost
Testing of Soil Samples	Actual Cost
Lab Services (excluding Phase III normal construction inspection such as beam breaks, cylinder breaks, pavement cores)	Actual Cost
Equipment rental specific for project (snooper for bridge inspection, noise meter, etc.)	Actual Cost
Specialized equipment – on an as needed basis with prior approval	Actual Cost
Traffic Systems	Actual Cost
Storm sewer cleaning and televising	Actual Cost
Traffic control and protection	Actual Cost
Aerial photography, mapping and drone usage	Actual Cost
Utility exploratory trenching	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.: RR-16-4275

Consultant: HDR Engineering, Inc.

**EXHIBIT E - KEY PROJECT PERSONNEL**

**Project Principal:** \_\_\_\_\_

**Project Manager:** \_\_\_\_\_

**Project Engineer:** \_\_\_\_\_

**Resident Engineer:** \_\_\_\_\_

**Documentation Engineer:** \_\_\_\_\_

**Project Civil Engineer:** \_\_\_\_\_

**Project Structural Engineer:** \_\_\_\_\_

**Project Drainage Engineer:** \_\_\_\_\_

**Senior Engineer:** \_\_\_\_\_

**Others:**      Name: \_\_\_\_\_

                    Classification: \_\_\_\_\_

                    Name: \_\_\_\_\_

                    Classification: \_\_\_\_\_

                    Name: \_\_\_\_\_

                    Classification: \_\_\_\_\_

                    Name: \_\_\_\_\_

                    Classification: \_\_\_\_\_

**EXHIBIT F**

**Contract No. RR-16-4275**

**HDR Engineering, Inc.**

**SCOPE OF SERVICES**

Perform Phase III engineering services for proposed roadway and bridge reconstruction on the Tri-State Tollway, Edens Spur, M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway) in Cook County, Illinois. These Phase III engineering services will be required for the following construction contracts:

1. Roadway Rehabilitation and Beam Fabrication, Edens Spur (I-94) from M.P. 26.25 (Plaza 24) to M.P. 26.9
2. Steel Beam Fabrication, Edens Spur (I-94) Bridge Numbers 349 & 350
3. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 26.9 to M.P. 29
4. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 29 to M.P. 30

Work will include performing the on-site inspection (including measurements and calculations), preparing records, documentation and any other duties requiring engineering services to complete this project on a timely basis and in accordance with Tollway specifications.

**EXHIBIT G**

Contract No. RR-16-4275

HDR Engineering, Inc.

**CURRENT OBLIGATIONS FOR PROJECT**

<b>Route &amp; Job NO</b>	<b>Work and Description of Project</b>	<b>Fee (including all supplements and Extra Work Orders)</b>	<b>Total Fee Remaining</b>	<b>Estimated Date of Completion</b>
156-07	Pump Station 4	\$ 3,471,074	\$ 350,662	12/31/20
161-003	Central Ave @ BRC RR	\$ 2,241,862	\$ 190,701	7/31/20
167-020	D2 - Various Various, PH I and II	\$ 451,447	\$ 158,832	6/30/20
176-011	IL 2 over rock river	\$ 550,000	\$ 183,388	TBD - on hold
187-01	Salt Creek	\$ 2,281,423	\$ 116,322	12/31/20
192-005	Foster Ave over I-90	\$ 1,325,939	\$ 1,325,939	12/31/21
RR-14/4221	Milelong Bridge	\$ 12,689,586	\$ 2,964,696	7/31/22
I-17-4296	PSB 17-3 I-294 PH II	\$ 20,936,376	\$ 1,249,618	12/31/20
I-15-4660	Land Acquisition - Task order	\$ 3,000,000	\$ 1,144,265	12/31/21
<b>AS A SUB</b>				
169-016	SUB - LIN	\$ 4,448,550	\$ 124,309	12/31/20
173-17	SUB - 2IM Construction	\$ 775,000	\$ -	3/31/20
175-015	SUB - TI - IL 53 IL 68	\$ 84,974	\$ 7,716	12/31/19
180-02	SUB _ East Ave - 55th to Joliet Rd (ACCURATE)	\$ 189,163	\$ 18,015	12/31/22
180-05	SUB - 2IM Construction	\$ 475,000	\$ 475,000	12/31/20
182-19	SUB - Comprehensive Rest Area Sty	\$ 235,547	\$ 28,799	in-active
185-16	SUB to lochner	\$ 77,568	\$ -	
190-023	SUB to HBM	PENDING		TDB
193	SUB TO KASKASKIA	Pending		TBD
I-14-4646	Land Acquisition - HLR	\$ 750,000	\$ 364,265	12/31/23
RR-16-4265	Sub = land acquisition as needed	TBD		TBD
4411	Locher DSE Support to Bowman	\$ 57,834	\$ 18,089	6/30/20
4275	TEG 4275	\$ 435,000	\$ 158,746	6/30/20
9008	On Call Services Sub to Singh	TBD	\$ -	TBD

**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 <u>\$ -</u>
	Services by Others _____		Services by Others <u>\$ -</u>
	Additional Services ** _____		Additional Services ** <u>\$ -</u>
	Total this Subconsultant (ULC) <u>\$ -</u>		Total this Subconsultant (ULC) <u>\$ -</u>
2		8	
	Direct Labor _____		Direct Labor _____
	Direct Costs _____		Direct Costs <u>\$ -</u>
	Services by Others _____		Services by Others <u>\$ -</u>
	Additional Services ** _____		Additional Services ** <u>\$ -</u>
	Total this Subconsultant (ULC) <u>\$ -</u>		Total this Subconsultant (ULC) <u>\$ -</u>
3		9	
	Direct Labor _____		Direct Labor _____
	Direct Costs <u>\$ -</u>		Direct Costs <u>\$ -</u>
	Services by Others <u>\$ -</u>		Services by Others <u>\$ -</u>
	Additional Services ** <u>\$ -</u>		Additional Services ** <u>\$ -</u>
	Total this Subconsultant (ULC) <u>\$ -</u>		Total this Subconsultant (ULC) <u>\$ -</u>
4		10	
	Direct Labor _____		Direct Labor _____
	Direct Costs <u>\$ -</u>		Direct Costs <u>\$ -</u>
	Services by Others <u>\$ -</u>		Services by Others <u>\$ -</u>
	Additional Services ** <u>\$ -</u>		Additional Services ** <u>\$ -</u>
	Total this Subconsultant (ULC) <u>\$ -</u>		Total this Subconsultant (ULC) <u>\$ -</u>
5		11	
	Direct Labor _____		Direct Labor _____
	Direct Costs <u>\$ -</u>		Direct Costs <u>\$ -</u>
	Services by Others <u>\$ -</u>		Services by Others <u>\$ -</u>
	Additional Services ** <u>\$ -</u>		Additional Services ** <u>\$ -</u>
	Total this Subconsultant (ULC) <u>\$ -</u>		Total this Subconsultant (ULC) <u>\$ -</u>
6		12	
	Direct Labor _____		Direct Labor _____
	Direct Costs <u>\$ -</u>		Direct Costs <u>\$ -</u>
	Services by Others <u>\$ -</u>		Services by Others <u>\$ -</u>
	Additional Services ** <u>\$ -</u>		Additional Services ** <u>\$ -</u>
	Total this Subconsultant (ULC) <u>\$ -</u>		Total this Subconsultant (ULC) <u>\$ -</u>

\*\* Additional services funds require prior authorization before use

TOTAL DBE/MBE/WBE Subconsultants: \$ -

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

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

DBE/MBE/WBE Percentage of Total Fee (includes Additional Services): \_\_\_\_\_

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



**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 (NOT DBE/MBE/WBE)**

<u>1</u>			
Direct Labor	<u>                    </u>		
Direct Costs	<u>                    </u>		
Services by Others	<u>                    </u>		
Additional Services **	<u>                    </u>		
Total this Subconsultant (ULC)		\$	<u>                    -</u>

<u>6</u>			
Direct Labor	<u>                    </u>		
Direct Costs	<u>                    </u>	\$	<u>                    -</u>
Services by Others	<u>                    </u>	\$	<u>                    -</u>
Additional Services **	<u>                    </u>	\$	<u>                    -</u>
Total this Subconsultant (ULC)		\$	<u>                    -</u>

<u>2</u>			
Direct Labor	<u>                    </u>		
Direct Costs	<u>                    </u>		
Services by Others	<u>                    </u>		
Additional Services **	<u>                    </u>		
Total this Subconsultant (ULC)		\$	<u>                    -</u>

<u>7</u>			
Direct Labor	<u>                    </u>	\$	<u>                    -</u>
Direct Costs	<u>                    </u>	\$	<u>                    -</u>
Services by Others	<u>                    </u>	\$	<u>                    -</u>
Additional Services **	<u>                    </u>	\$	<u>                    -</u>
Total this Subconsultant (ULC)		\$	<u>                    -</u>

<u>3</u>			
Direct Labor	<u>                    </u>	\$	<u>                    -</u>
Direct Costs	<u>                    </u>	\$	<u>                    -</u>
Services by Others	<u>                    </u>	\$	<u>                    -</u>
Additional Services **	<u>                    </u>	\$	<u>                    -</u>
Total this Subconsultant (ULC)		\$	<u>                    -</u>

<u>8</u>			
Direct Labor	<u>                    </u>	\$	<u>                    -</u>
Direct Costs	<u>                    </u>	\$	<u>                    -</u>
Services by Others	<u>                    </u>	\$	<u>                    -</u>
Additional Services **	<u>                    </u>	\$	<u>                    -</u>
Total this Subconsultant (ULC)		\$	<u>                    -</u>

<u>4</u>			
Direct Labor	<u>                    </u>	\$	<u>                    -</u>
Direct Costs	<u>                    </u>	\$	<u>                    -</u>
Services by Others	<u>                    </u>	\$	<u>                    -</u>
Additional Services **	<u>                    </u>	\$	<u>                    -</u>
Total this Subconsultant (ULC)		\$	<u>                    -</u>

<u>9</u>			
Direct Labor	<u>                    </u>	\$	<u>                    -</u>
Direct Costs	<u>                    </u>	\$	<u>                    -</u>
Services by Others	<u>                    </u>	\$	<u>                    -</u>
Additional Services **	<u>                    </u>	\$	<u>                    -</u>
Total this Subconsultant (ULC)		\$	<u>                    -</u>

<u>5</u>			
Direct Labor	<u>                    </u>	\$	<u>                    -</u>
Direct Costs	<u>                    </u>	\$	<u>                    -</u>
Services by Others	<u>                    </u>	\$	<u>                    -</u>
Additional Services **	<u>                    </u>	\$	<u>                    -</u>
Total this Subconsultant (ULC)		\$	<u>                    -</u>

<u>10</u>			
Direct Labor	<u>                    </u>	\$	<u>                    -</u>
Direct Costs	<u>                    </u>	\$	<u>                    -</u>
Services by Others	<u>                    </u>	\$	<u>                    -</u>
Additional Services **	<u>                    </u>	\$	<u>                    -</u>
Total this Subconsultant (ULC)		\$	<u>                    -</u>

\*\* Additional services funds require prior authorization before use

**TOTAL Non-DBE/MBE/WBE Subconsultants: \$                     -**

**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: Material Solutions Laboratory Corporation

Contract Number: RR-16-4275

Proposal Date: 4/10/2020

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-16-4275

Consultant: Material Solutions Laboratory Corporation

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

													Grand Total Exhibit A Hours	1704
MONTHS of YEAR 2020													TOTAL HOURS	
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Material Coordination								240	240	240	190	119	1029	
Material Testing								60	60	60	30	16	226	
<b>TOTALS</b>								300	300	300	220	135	1255	

Contract Number: RR-16-4275

Consultant: Material Solutions Laboratory Corporation

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

TASK	MONTHS of YEAR 2021												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Material Coordination	140	160	129										429
Material Testing	20	0	0										20
<b>TOTALS</b>	160	160	129										449



**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](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**

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**TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized)      \$ 33,775.76**

# 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)	Up to State rate maximum
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost (up to State rate maximum)
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost
Air Fare	Coach Rate with 2 weeks advance purchase with ISTHA approval
Vehicles	
Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to State rate maximum
Vehicle Rental (including tolls)	Actual cost up to \$55/day
Vehicle Owned or Leased (does not include personal vehicles, not owned by the company) (includes tolls)	\$65/full day, \$32.50/half day (4 hours or less)
Parking	Actual Cost
Tolls (Personal Vehicles only)	Actual Cost
Overtime	Premium portion
Shift Differential	Actual cost (based on firm's policy)
Overnight Delivery/Postage Courier Service	Actual Cost
Copies of Deliverables	Actual Cost
Specific Insurance – required for project	Actual Cost
CADD	Actual Costs (Maximum of \$450.00/Mo)
Monuments – Permanent	Actual Cost
Advertisements	Actual Cost
2-way Radio	Actual cost (Survey or Phase III only)
Telephone Usage	Actual Cost (Traffic System Monitoring Only)
Web Site	Actual Cost
Facility Rental for Public Meetings & Exhibits/Rendering & AV Equipment/Transcriptions	Actual Cost
Recording Fees	Actual Cost
Courthouse Fees	Actual Cost
Testing of Soil Samples	Actual Cost
Lab Services (excluding Phase III normal construction inspection such as beam breaks, cylinder breaks, pavement cores)	Actual Cost
Equipment rental specific for project (snooper for bridge inspection, noise meter, etc.)	Actual Cost
Specialized equipment – on an as needed basis with prior approval	Actual Cost
Traffic Systems	Actual Cost
Storm sewer cleaning and televising	Actual Cost
Traffic control and protection	Actual Cost
Aerial photography, mapping and drone usage	Actual Cost
Utility exploratory trenching	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.: RR-16-4275

Consultant: Material Solutions Laboratory Corporation

**EXHIBIT E - KEY PROJECT PERSONNEL**

**Project Principal:** \_\_\_\_\_

**Project Manager:** \_\_\_\_\_

**Project Engineer:** \_\_\_\_\_

**Resident Engineer:** \_\_\_\_\_

**Documentation Engineer:** \_\_\_\_\_

**Project Civil Engineer:** \_\_\_\_\_

**Project Structural Engineer:** \_\_\_\_\_

**Project Drainage Engineer:** \_\_\_\_\_

**Senior Engineer:** \_\_\_\_\_

**Others:** Name: Peter Sidorczuk

Classification: Materials Coordinator

Name: Brian Wilk

Classification: Materials QA Technician

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_



## Material Solutions Laboratory Corporation

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**Peter Sidorcuk, P.E.**

**Role**  
Materials Coordinator



## Material Solutions Laboratory Corporation

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**Brian Wilk**

**Project Role**  
Materials QA Technician



## **EXHIBIT F**

**RR-16-4275**

### **SCOPE OF SERVICES**

Sub-consultant support of Construction Manager Services following selection from PSB 18-1, Item 06 shall be provided, as required, for all items of work included in the Contract Requirements for the above Construction Contract and will conform with the Illinois State Toll Highway Authority's Construction Manager's Manual, dated March 2013, and with the Illinois State Toll Highway Authority's (hereinafter referred to as "TOLLWAY") current practices. These services shall include the responsibility for administration of the referenced Construction Contract in accordance with the applicable Construction Manager's Manual; responsible for all on-site and off-site material testing; document all activities pertaining to the execution of the work; prepare all reports and other required documents; submit all project records, documents and the project close-out records properly indexed and cross-referenced in a manner which can be easily reviewed by the TOLLWAY at the same time the final pay estimate is submitted; and carry out the policies of the TOLLWAY.

**EXHIBIT G**

**CURRENT OBLIGATIONS FOR PROJECT  
Contract: RR-16-4275  
Material Solutions Laboratory**

<b>Route &amp; Job No.</b>	<b>Work Scope &amp; Description of Project</b>	<b>Fee (Including all Supplementals and Extra Work Orders)</b>	<b>Fee Remaining To Be Earned</b>	<b>Estimated Date of Completion</b>
Various PSB 17-3, 18	QA Materials Testing	\$446,766	\$12,641	01/2020
Various PSB 18-1, 6	QA Materials Testing	\$419,984	\$64,588	11/2021
Various PSB 18-1, 7	QA Materials Testing	\$145,461	\$1,340	11/2019
Various PSB 18-1, 14	QA Materials Testing	\$75,000	\$67,421	06/2020
Various PTB 180-10	QA Materials Testing	\$191,647	\$89,319	11/2020
Various PTB 183-01	QA Materials Testing	\$302,817	\$302,817	12/2021
Various PTB 184-04	QA Materials Testing	\$239,060	\$239,060	12/2020
Various PTB 184-14	QA Materials Testing	\$185,949	\$18,674	12/2019
Various PTB 188-08	QA Materials Testing	\$329,495	\$167,729	6/2020
Various PTB 189-13	QA Materials Testing	\$274,989	\$263,876	12/2021
Various PTB 189-14	QA Materials Testing	\$821,140	\$725,359	12/2020
Various PTB 190-25	QA Materials Testing	\$74,603	\$62,134	12/2020
Various PTB 191-01	QA Materials Testing	\$57,155	\$39,686	12/2019
Various PTB 192-04	QA Materials Testing	\$900,000	\$900,000	12/2021

**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

<hr/>	
Direct Labor	<hr/>
Direct Costs	<hr/>
Services by Others	<hr/>
Additional Services **	<hr/>
Total this Subconsultant (ULC)	<u>\$ -</u>

7

<hr/>	
Direct Labor	<hr/>
Direct Costs	<u>\$ -</u>
Services by Others	<u>\$ -</u>
Additional Services **	<u>\$ -</u>
Total this Subconsultant (ULC)	<u>\$ -</u>

2

<hr/>	
Direct Labor	<hr/>
Direct Costs	<hr/>
Services by Others	<hr/>
Additional Services **	<hr/>
Total this Subconsultant (ULC)	<u>\$ -</u>

8

<hr/>	
Direct Labor	<hr/>
Direct Costs	<u>\$ -</u>
Services by Others	<u>\$ -</u>
Additional Services **	<u>\$ -</u>
Total this Subconsultant (ULC)	<u>\$ -</u>

3

<hr/>	
Direct Labor	<hr/>
Direct Costs	<u>\$ -</u>
Services by Others	<u>\$ -</u>
Additional Services **	<u>\$ -</u>
Total this Subconsultant (ULC)	<u>\$ -</u>

9

<hr/>	
Direct Labor	<hr/>
Direct Costs	<u>\$ -</u>
Services by Others	<u>\$ -</u>
Additional Services **	<u>\$ -</u>
Total this Subconsultant (ULC)	<u>\$ -</u>

4

<hr/>	
Direct Labor	<hr/>
Direct Costs	<u>\$ -</u>
Services by Others	<u>\$ -</u>
Additional Services **	<u>\$ -</u>
Total this Subconsultant (ULC)	<u>\$ -</u>

10

<hr/>	
Direct Labor	<hr/>
Direct Costs	<u>\$ -</u>
Services by Others	<u>\$ -</u>
Additional Services **	<u>\$ -</u>
Total this Subconsultant (ULC)	<u>\$ -</u>

5

<hr/>	
Direct Labor	<hr/>
Direct Costs	<u>\$ -</u>
Services by Others	<u>\$ -</u>
Additional Services **	<u>\$ -</u>
Total this Subconsultant (ULC)	<u>\$ -</u>

11

<hr/>	
Direct Labor	<hr/>
Direct Costs	<u>\$ -</u>
Services by Others	<u>\$ -</u>
Additional Services **	<u>\$ -</u>
Total this Subconsultant (ULC)	<u>\$ -</u>

6

<hr/>		
Direct Labor		<hr/>
Direct Costs	\$	-
Services by Others	\$	-
Additional Services **	\$	-
Total this Subconsultant (ULC)	\$	-

12

<hr/>		
Direct Labor		<hr/>
Direct Costs	\$	-
Services by Others	\$	-
Additional Services **	\$	-
Total this Subconsultant (ULC)	\$	-

\*\* Additional services funds require prior authorization before use

TOTAL DBE/MBE/WBE Subconsultants:	\$	-
TOTAL Additional Services DBE/MBE/WBE Subconsultants:	\$	-
TOTAL Allowable Fee DBE/MBE/WBE Subconsultants:	\$	-
DBE/MBE/WBE Percentage of Total Fee (includes Additional Services):		
DBE/MBE/WBE Percentage of Total Fee (does not include Additional Services):		



**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 (NOT DBE/MBE/WBE)**

<b>1</b>			
	Direct Labor		
	Direct Costs		
	Services by Others		
	Additional Services **		
	<b>Total this Subconsultant (ULC)</b>	\$ -	

<b>6</b>			
	Direct Labor		
	Direct Costs	\$ -	
	Services by Others	\$ -	
	Additional Services **	\$ -	
	<b>Total this Subconsultant (ULC)</b>	\$ -	

<b>2</b>			
	Direct Labor		
	Direct Costs		
	Services by Others		
	Additional Services **		
	<b>Total this Subconsultant (ULC)</b>	\$ -	

<b>7</b>			
	Direct Labor	\$ -	
	Direct Costs	\$ -	
	Services by Others	\$ -	
	Additional Services **	\$ -	
	<b>Total this Subconsultant (ULC)</b>	\$ -	

<b>3</b>			
	Direct Labor	\$ -	
	Direct Costs	\$ -	
	Services by Others	\$ -	
	Additional Services **	\$ -	
	<b>Total this Subconsultant (ULC)</b>	\$ -	

<b>8</b>			
	Direct Labor	\$ -	
	Direct Costs	\$ -	
	Services by Others	\$ -	
	Additional Services **	\$ -	
	<b>Total this Subconsultant (ULC)</b>	\$ -	

<b>4</b>			
	Direct Labor	\$ -	
	Direct Costs	\$ -	
	Services by Others	\$ -	
	Additional Services **	\$ -	
	<b>Total this Subconsultant (ULC)</b>	\$ -	

<b>9</b>			
	Direct Labor	\$ -	
	Direct Costs	\$ -	
	Services by Others	\$ -	
	Additional Services **	\$ -	
	<b>Total this Subconsultant (ULC)</b>	\$ -	

<b>5</b>			
	Direct Labor	\$ -	
	Direct Costs	\$ -	
	Services by Others	\$ -	
	Additional Services **	\$ -	
	<b>Total this Subconsultant (ULC)</b>	\$ -	

<b>10</b>			
	Direct Labor	\$ -	
	Direct Costs	\$ -	
	Services by Others	\$ -	
	Additional Services **	\$ -	
	<b>Total this Subconsultant (ULC)</b>	\$ -	

\*\* Additional services funds require prior authorization before use

**TOTAL Non-DBE/MBE/WBE Subconsultants: \$ -**

**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: Primera Engineers, Ltd.

Contract Number: RR-16-4275

Proposal Date: 4/10/2020

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-16-4275

Consultant: Primera Engineers, Ltd.

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

**Grand Total Exhibit A Hours** 1184

TASK	MONTHS of YEAR 2020												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
								220	220	180	160	160	940
<b>TOTALS</b>								220	220	180	160	160	940

Contract Number: RR-16-4275

Consultant: Primera Engineers, Ltd.

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

TASK	MONTHS of YEAR 2021												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
	80	84	80										244
<b>TOTALS</b>	80	84	80										244

Contract No.: RR-16-4275 Consultant: Primera Engineers, Ltd.

**EXHIBIT B: FEE CALCULATIONS**

**A. DIRECT LABOR (without overtime)**

<u>1,184.00</u>	<u>\$ 65.58</u>	<b>TOTAL DIRECT SALARY</b>	<b>\$ 77,646.72</b>
(Total Work Hours from Exhibit A)	(Average Hourly Rate )		

Multiplier to be used on this project: Allowable Multiplier = (2.8 DSE) (2.5 or 2.8 CM) (2.5 PMO)	<b>2.80</b>
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<b>DIRECT REGULAR SALARY TIMES MULTIPLIER</b>	<b>\$ 217,410.82</b>
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**B. REIMBURSABLE DIRECT COSTS NOT ELIGIBLE FOR PROFIT**  
(For Prime Consultant listed above.)

<b>TOTAL DIRECT COSTS</b>	<b>\$ 2,603.18</b>
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**C. SERVICES BY OTHERS**

Total Allowable Fee DBE/MBE/WBE Subconsultant (from Exhibit H)	\$ -
Total Allowable Fee Non-DBE/MBE/WBE Subconsultant (from Exhibit H (cont))	\$ -
<b>TOTAL SERVICES BY OTHERS</b>	<b>\$ -</b>

**D. ADDITIONAL SERVICES (Prime Consultant)**

(Requires prior authorization before use)

**ADDITIONAL SERVICES (Subconsultants)**

(Requires prior authorization before use)

<b>TOTAL ADDITIONAL SERVICES</b>	<b>\$ -</b>
(Requires prior authorization before use)	

**E. MAXIMUM ALLOWABLE FEE (Upper Limit of Compensation)** **\$ 220,014.00**

**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](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**

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**TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized) \$ 2,603.18**

Contract No.: RR-16-4275

Consultant: Primera Engineers, Ltd.

**EXHIBIT E - KEY PROJECT PERSONNEL**

**Project Principal:** \_\_\_\_\_

**Project Manager:** \_\_\_\_\_

**Project Engineer:** \_\_\_\_\_

**Resident Engineer:** \_\_\_\_\_

**Documentation Engineer:** \_\_\_\_\_

**Project Civil Engineer:** \_\_\_\_\_

**Project Structural Engineer:** \_\_\_\_\_

**Project Drainage Engineer:** \_\_\_\_\_

**Senior Engineer:** \_\_\_\_\_

**Others:** Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

**EXHIBIT F**

**Contract No. RR-16-4275**

**Primera Engineers, Ltd.**

**SCOPE OF SERVICES**

Perform Phase III engineering services for proposed roadway and bridge reconstruction on the Tri-State Tollway, Edens Spur, M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway) in Cook County, Illinois. These Phase III engineering services will be required for the following construction contracts:

1. Roadway Rehabilitation and Beam Fabrication, Edens Spur (I-94) from M.P. 26.25 (Plaza 24) to M.P. 26.9
2. Steel Beam Fabrication, Edens Spur (I-94) Bridge Numbers 349 & 350
3. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 26.9 To M.P. 29
4. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 29 To M.P. 30

Work will include performing the on-site inspection (including measurements and calculations), preparing records, documentation and any other duties requiring engineering services to complete this project on a timely basis and in accordance with Tollway specifications.



**EXHIBIT G**

**Contract No. RR-16-4275**

**Primera Engineers, Ltd.**

**CURRENT OBLIGATIONS FOR PROJECT**

<b>Route &amp; Job No.</b>	<b>Work Scope &amp; Description of Project</b>	<b>Fee (Including all Supplementals and Extra Work Orders)</b>	<b>Fee Remaining To Be Earned</b>	<b>Estimated Date of Completion</b>
IDOT	IL 22 Phase II Roadway Reconstruction &	\$3,346,948.00	\$50,000.00	10/1/2020
Illinois Tollway RR-13-4151	Tollway Systemwide DUR (sub to EJM)	\$2,210,000.00	\$40,000.00	8/1/2020
Illinois Tollway RR-16-4255	I-355 Roadway and Bridge Rehabilitation Design, MP 12.3 (I-55) to MP 22.3 (Butterfield Road) Phase II Engineering	\$9,253,293.29	\$1,171,210.00	12/1/2020
IDOT Various	D1 Various Maintenance Contract Construction Engineering Projects	\$2,800,000.00	\$2,078,720.00	3/1/2022
Illinois Tollway RR-16-4275	Edens Spur, Tri-State Tollway Roadway and Bridge Reconstruction Phase III Engineering (Sub to Thomas Engineering Group)	\$319,986.00	\$72,152.00	6/1/2020
Illinois Tollway RR-17-4295	Edens Spur, Tri-State Tollway Roadway and Bridge Reconstruction Phase III Engineering (DSE support) (Sub to Chastain)	\$151,944.92	\$1,085.00	5/1/2020
Various Engineering	Cook County Department of Transportation and Highways, Various Phase II Design	\$2,500,000.00	\$2,021,000.00	5/1/2021
DOT Drainag	D1 Various Phase I Various Drainage Engineering Projects	\$360,000.00	\$338,000.00	3/1/2022
Illinois Tollway I-18-4700	EOWA DCM (Sub to Jacobs)	\$1,180,000.00	\$1,100,000.00	12/31/2021

Illinois Tollway RR-18-4382 (Sub to Atlas (via WynnDalco)	Tri-State Tollway, Stearns School Road Bridge Reconstruction	\$110,000.00	\$55,000.00	5/31/2021
IDOT Phase ID1	Various Phase I Various Engineering Projects	\$586,000.00	\$586,000.00	3/1/2024
DOT Phase IID1	Various Phase III Various Construction Projects (Sub to SQN)	\$586,000.00	\$586,000.00	3/1/2024

**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

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	
Services by Others	<hr/>	
Additional Services **	<hr/>	
Total this Subconsultant (ULC)		\$ -

7

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

2

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	
Services by Others	<hr/>	
Additional Services **	<hr/>	
Total this Subconsultant (ULC)		\$ -

8

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

3

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

9

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

4

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

10

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

5

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

11

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

6

Direct Labor		
Direct Costs	<u>\$ -</u>	
Services by Others	<u>\$ -</u>	
Additional Services **	<u>\$ -</u>	
Total this Subconsultant (ULC)		<u>\$ -</u>

12

Direct Labor		
Direct Costs	<u>\$ -</u>	
Services by Others	<u>\$ -</u>	
Additional Services **	<u>\$ -</u>	
Total this Subconsultant (ULC)		<u>\$ -</u>

\*\* Additional services funds require prior authorization before use

TOTAL DBE/MBE/WBE Subconsultants: \$ -

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

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

DBE/MBE/WBE Percentage of Total Fee (includes Additional Services): \_\_\_\_\_

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

**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 (NOT DBE/MBE/WBE)**

<b>1</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>		
Services by Others	<hr/>		
Additional Services **	<hr/>		
Total this Subconsultant (ULC)		\$	<hr/> -

<b>6</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>	\$	<hr/> -
Services by Others	<hr/>	\$	<hr/> -
Additional Services **	<hr/>	\$	<hr/> -
Total this Subconsultant (ULC)		\$	<hr/> -

<b>2</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>		
Services by Others	<hr/>		
Additional Services **	<hr/>		
Total this Subconsultant (ULC)		\$	<hr/> -

<b>7</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>	\$	<hr/> -
Services by Others	<hr/>	\$	<hr/> -
Additional Services **	<hr/>	\$	<hr/> -
Total this Subconsultant (ULC)		\$	<hr/> -

<b>3</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>	\$	<hr/> -
Services by Others	<hr/>	\$	<hr/> -
Additional Services **	<hr/>	\$	<hr/> -
Total this Subconsultant (ULC)		\$	<hr/> -

<b>8</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>	\$	<hr/> -
Services by Others	<hr/>	\$	<hr/> -
Additional Services **	<hr/>	\$	<hr/> -
Total this Subconsultant (ULC)		\$	<hr/> -

<b>4</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>	\$	<hr/> -
Services by Others	<hr/>	\$	<hr/> -
Additional Services **	<hr/>	\$	<hr/> -
Total this Subconsultant (ULC)		\$	<hr/> -

<b>9</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>	\$	<hr/> -
Services by Others	<hr/>	\$	<hr/> -
Additional Services **	<hr/>	\$	<hr/> -
Total this Subconsultant (ULC)		\$	<hr/> -

<b>5</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>	\$	<hr/> -
Services by Others	<hr/>	\$	<hr/> -
Additional Services **	<hr/>	\$	<hr/> -
Total this Subconsultant (ULC)		\$	<hr/> -

<b>10</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>	\$	<hr/> -
Services by Others	<hr/>	\$	<hr/> -
Additional Services **	<hr/>	\$	<hr/> -
Total this Subconsultant (ULC)		\$	<hr/> -

\*\* Additional services funds require prior authorization before use

**TOTAL Non-DBE/MBE/WBE Subconsultants: \$ 

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

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 -**

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

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# Contract Information Sheet

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

Consultant Name: SE3, LLC

Contract Number: RR-16-4275

Proposal Date: 4/10/2020

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-16-4275

Consultant: SE3, LLC

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

<b>Grand Total Exhibit A Hours</b>	<b>524</b>
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TASK	MONTHS of YEAR 2020												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Construction Management											140	88	228
<b>TOTALS</b>											140	88	228

Contract Number: RR-16-4275

Consultant: SE3, LLC

**EXHIBIT A: ESTIMATED TASK WORK HOURS**

TASK	MONTHS of YEAR 2021												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Constructoin Management	88	88	120										296
<b>TOTALS</b>	88	88	120										296





**Contract No.:** RR-16-4275      **Consultant:** SE3, LLC

**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](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**

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**TOTAL DIRECT COSTS (Vehicles, Overtime Premium, Allowable and Itemized) \$ 4,262.40**

# 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)	Up to State rate maximum
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost (up to State rate maximum)
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost
Air Fare	Coach Rate with 2 weeks advance purchase with ISTHA approval
Vehicles	
Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to State rate maximum
Vehicle Rental (including tolls)	Actual cost up to \$55/day
Vehicle Owned or Leased (does not include personal vehicles, not owned by the company) (includes tolls)	\$65/full day, \$32.50/half day (4 hours or less)
Parking	Actual Cost
Tolls (Personal Vehicles only)	Actual Cost
Overtime	Premium portion
Shift Differential	Actual cost (based on firm's policy)
Overnight Delivery/Postage Courier Service	Actual Cost
Copies of Deliverables	Actual Cost
Specific Insurance – required for project	Actual Cost
CADD	Actual Costs (Maximum of \$450.00/Mo)
Monuments – Permanent	Actual Cost
Advertisements	Actual Cost
2-way Radio	Actual cost (Survey or Phase III only)
Telephone Usage	Actual Cost (Traffic System Monitoring Only)
Web Site	Actual Cost
Facility Rental for Public Meetings & Exhibits/Rendering & AV Equipment/Transcriptions	Actual Cost
Recording Fees	Actual Cost
Courthouse Fees	Actual Cost
Testing of Soil Samples	Actual Cost
Lab Services (excluding Phase III normal construction inspection such as beam breaks, cylinder breaks, pavement cores)	Actual Cost
Equipment rental specific for project (snooper for bridge inspection, noise meter, etc.)	Actual Cost
Specialized equipment – on an as needed basis with prior approval	Actual Cost
Traffic Systems	Actual Cost
Storm sewer cleaning and televising	Actual Cost
Traffic control and protection	Actual Cost
Aerial photography, mapping and drone usage	Actual Cost
Utility exploratory trenching	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.: RR-16-4275

Consultant: SE3, LLC

**EXHIBIT E - KEY PROJECT PERSONNEL**

**Project Principal:** \_\_\_\_\_

**Project Manager:** \_\_\_\_\_

**Project Engineer:** \_\_\_\_\_

**Resident Engineer:** \_\_\_\_\_

**Documentation Engineer:** Emily Columbia

**Project Civil Engineer:** \_\_\_\_\_

**Project Structural Engineer:** \_\_\_\_\_

**Project Drainage Engineer:** \_\_\_\_\_

**Senior Engineer:** \_\_\_\_\_

**Others:** Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

Name: \_\_\_\_\_

Classification: \_\_\_\_\_

**Emily Columbia**

*Engineer*





**EXHIBIT F**

**Contract No. RR-16-4275**

**SE3, LLC**

**SCOPE OF SERVICES**

Perform Phase III engineering services for proposed roadway and bridge reconstruction on the Tri-State Tollway, Edens Spur, M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway) in Cook County, Illinois. These Phase III engineering services will be required for the following construction contracts:

1. Roadway Rehabilitation and Beam Fabrication, Edens Spur (I-94) from M.P. 26.25 (Plaza 24) to M.P. 26.9
2. Steel Beam Fabrication, Edens Spur (I-94) Bridge Numbers 349 & 350
3. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 26.9 To M.P. 29
4. Roadway and Bridge Reconstruction, Edens Spur, Tri-State Tollway (I-94), M.P. 29 To M.P. 30  
Work will include performing the on-site inspection (including measurements and calculations), preparing records, documentation and any other duties requiring engineering services to complete this project on a timely basis and in accordance with Tollway specifications.

**EXHIBIT G****Contract No. RR-16-4275****SE3, LLC****CURRENT OBLIGATIONS FOR PROJECT**

<b>Route &amp; Job No.</b>	<b>Work Scope &amp; Description of Project</b>	<b>Fee (Including all Supplementals and Extra Work Orders)</b>	<b>Fee Remaining To Be Earned</b>	<b>Estimated Date of Completion</b>
PTB 159/11	US 45 from IL 132 to Washington St.	\$77,785.91	\$77,785.91	7/31/21
P-91-346-15	Phase I Various Geometrics Program Management	\$488,508.16	\$12,034.22	4/30/20
RR-16-4265	Central Tri-State, DCM Contract	\$12,645,892.08	\$6,182,766.11	4/1/23
D-91-008-14	IL 47 from Charles Road to North of IL Route 120, Phase II	TBD	TBD	TBD
D-91-199-16	Various-Variou s	\$6,502.00	\$866.46	2/28/20
RR-18-4379	Reagan Memorial, Roadway & Bridge Rehabilitation	\$300,000.00	\$123,372.40	6/30/20
MO-17-1238	SW PRMS	\$161,000.00	\$119,656.23	8/31/22
P-92-017-10	I-280 over the Mississippi River near Milan, Phase I/II	\$162,487.00	\$133,277.96	6/30/21
P-91-119-14	Various/ Various Phase 1	\$133,555.61	\$30,815.39	4/30/20
RR-13-4117	Reagan Memorial East West Connector CM	\$217,500.00	\$8,564.96	5/30/20
RR-18-4360	Systemwide CUR	\$300,000.00	\$214,050.51	7/30/2020
RR-18-4355	ITS & CM Services Upon Request	\$105,000.00	\$103,358.79	6/30/2021
I-17-4304	ISTHA I-294 DUR	\$400,000.00	\$291,670.66	10/31/22
I-17-4308	ISTHA I-294 ITS & Light Install, 95th St to Balmoral	\$250,346.17	\$202,227.99	12/31/22
I-17-4315	ISTHA I-294 CUR	\$250,000.00	\$250,000.00	9/31/22
I-17-4674	EOWA Westbound Collector Distributor Rd Phase II	\$149,250.00	\$5,034.31	6/30/20
RR-16-4276	Systemwide Design Services Upon Request Phase II	\$100,000.00	\$43,691.12	5/31/20
I-17-4296	ISTHA I-294 Recon, 95th St. to LaGarange RD	\$450,796.11	\$72,615.51	11/30/22
C-93-006-18	Const. Inspection for US 34	\$243,414.00	\$50,103.11	9/30/20
C-93-999-99	Phase III Var Var Dist 3 Const. Inspection	\$360,000.00	\$279,172.99	5/1/24
D-91-466-14	PTB 173/12 Various Traffic Signal Design	\$600,000.00	\$292,595.93	12/31/20
M-91-001-18	Phase III Various Const Inspection	\$275,015.00	\$3,520.00	7/30/20
RR-17-4293	SW CUR	\$2,000,000.00	\$12,692.70	12/31/21
I-19-4462	Archer Bridges CM	\$5,670,163.00	\$5,638,741.51	12/31/21
I-17-4675	EOWA Eastbound Collector Distributor Rd Phase II	\$93,100.00	\$30,384.05	4/30/20
PTB 164/4	US 45 (Milburn Bypass)Phase II	\$263,568.25	\$9,046.49	4/30/20
RR-13-4116	I-88, Reconstruction, York to I-290	\$5,000.00	\$1,687.75	4/28/20
RR-16-4256	I-355 Butterfield to Army Trail	\$355,483.53	\$149,777.74	8/31/22
RR-16-4255	I-355 S. of I-55 Butterfield	\$653,569.90	\$101,573.79	11/30/22
I-17-4297	ISTHA I-294 Recon,75th ST to I-55	\$1,130,698.09	\$533,390.02	10/31/22
P-91-120-14	Various Phase I	TBD	TBD	TBD
RR-16-4285	I-94 to I-294 CMS	\$419,984.00	\$138,385.86	12/30/20
I-17-4298	ISTHA I-294 Recon, I-55 Ramps to Ogden Ave	\$337,500.00	\$60,542.28	7/31/21
P-92-005-15	Various Phase I/ II	\$243,414.00	\$80,723.46	8/31/20
I-17-4302	ISTHA I-294 Recon, Bridge&Rehabil, Wold Rd to O'are Oasis	\$318,028.55	\$16,314.60	12/31/22
RR-17-4312	I-88 Pavement & Structural Preservation & Rehabilitation CM	\$44,990.00	\$4,855.75	4/30/2020

**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

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	
Services by Others	<hr/>	
Additional Services **	<hr/>	
Total this Subconsultant (ULC)		\$ -

7

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

2

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	
Services by Others	<hr/>	
Additional Services **	<hr/>	
Total this Subconsultant (ULC)		\$ -

8

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

3

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

9

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

4

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

10

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

5

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

11

<hr/>		
Direct Labor	<hr/>	
Direct Costs	<hr/>	\$ -
Services by Others	<hr/>	\$ -
Additional Services **	<hr/>	\$ -
Total this Subconsultant (ULC)		\$ -

6

<hr/>		
Direct Labor		<hr/>
Direct Costs	\$ -	<hr/>
Services by Others	\$ -	<hr/>
Additional Services **	\$ -	<hr/>
Total this Subconsultant (ULC)	\$ -	<hr/>

12

<hr/>		
Direct Labor		<hr/>
Direct Costs	\$ -	<hr/>
Services by Others	\$ -	<hr/>
Additional Services **	\$ -	<hr/>
Total this Subconsultant (ULC)	\$ -	<hr/>

\*\* Additional services funds require prior authorization before use

TOTAL DBE/MBE/WBE Subconsultants:	\$ -
TOTAL Additional Services DBE/MBE/WBE Subconsultants:	\$ -
TOTAL Allowable Fee DBE/MBE/WBE Subconsultants:	\$ -
DBE/MBE/WBE Percentage of Total Fee (includes Additional Services):	<hr/>
DBE/MBE/WBE Percentage of Total Fee (does not include Additional Services):	<hr/>

**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 (NOT DBE/MBE/WBE)**

<b>1</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>		
Services by Others	<hr/>		
Additional Services **	<hr/>		
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>6</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>	<b>\$</b>	<b>-</b>
Services by Others	<hr/>	<b>\$</b>	<b>-</b>
Additional Services **	<hr/>	<b>\$</b>	<b>-</b>
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>2</b>	<hr/>		
Direct Labor	<hr/>		
Direct Costs	<hr/>		
Services by Others	<hr/>		
Additional Services **	<hr/>		
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>7</b>	<hr/>		
Direct Labor	<hr/>	<b>\$</b>	<b>-</b>
Direct Costs	<hr/>	<b>\$</b>	<b>-</b>
Services by Others	<hr/>	<b>\$</b>	<b>-</b>
Additional Services **	<hr/>	<b>\$</b>	<b>-</b>
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>3</b>	<hr/>		
Direct Labor	<b>\$</b>	<b>-</b>	
Direct Costs	<b>\$</b>	<b>-</b>	
Services by Others	<b>\$</b>	<b>-</b>	
Additional Services **	<b>\$</b>	<b>-</b>	
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>8</b>	<hr/>		
Direct Labor	<b>\$</b>	<b>-</b>	
Direct Costs	<b>\$</b>	<b>-</b>	
Services by Others	<b>\$</b>	<b>-</b>	
Additional Services **	<b>\$</b>	<b>-</b>	
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>4</b>	<hr/>		
Direct Labor	<b>\$</b>	<b>-</b>	
Direct Costs	<b>\$</b>	<b>-</b>	
Services by Others	<b>\$</b>	<b>-</b>	
Additional Services **	<b>\$</b>	<b>-</b>	
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>9</b>	<hr/>		
Direct Labor	<b>\$</b>	<b>-</b>	
Direct Costs	<b>\$</b>	<b>-</b>	
Services by Others	<b>\$</b>	<b>-</b>	
Additional Services **	<b>\$</b>	<b>-</b>	
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>5</b>	<hr/>		
Direct Labor	<b>\$</b>	<b>-</b>	
Direct Costs	<b>\$</b>	<b>-</b>	
Services by Others	<b>\$</b>	<b>-</b>	
Additional Services **	<b>\$</b>	<b>-</b>	
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

<b>10</b>	<hr/>		
Direct Labor	<b>\$</b>	<b>-</b>	
Direct Costs	<b>\$</b>	<b>-</b>	
Services by Others	<b>\$</b>	<b>-</b>	
Additional Services **	<b>\$</b>	<b>-</b>	
<b>Total this Subconsultant (ULC)</b>		<b>\$</b>	<b>-</b>

\*\* Additional services funds require prior authorization before use

**TOTAL Non-DBE/MBE/WBE Subconsultants: \$ -**

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

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

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(ies) 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 <b>USI Ins Svcs LLC Euclid-Prof</b> 2021 Spring Road, Suite 100 Oak Brook, IL 60523 312 442-7200	CONTACT NAME: <b>Laurie Cloninger</b> PHONE (A/C, No, Ext): <b>630 625-5219</b>	FAX (A/C, No): <b>610 537-4939</b>	
	E-MAIL ADDRESS: <b>laurie.cloninger@usi.com</b>		
INSURED  <b>Thomas Engineering Group, LLC</b> 238 S Kenilworth Ave Ste 100 Oak Park, IL 60302	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A : <b>Phoenix Insurance Company</b>		<b>25623</b>
	INSURER B : <b>Travelers Property Cas. Co. of America</b>		<b>25674</b>
	INSURER C : <b>Argonaut Insurance Company</b>		<b>19801</b>
	INSURER D :		
	INSURER E :		
INSURER F :			

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

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 LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR			6802J652203	03/01/2020	03/01/2021	EACH OCCURRENCE \$ <b>1,000,000</b>
	GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ <b>1,000,000</b>
							MED EXP (Any one person) \$ <b>10,000</b>
							PERSONAL & ADV INJURY \$ <b>1,000,000</b>
							GENERAL AGGREGATE \$ <b>2,000,000</b>
							PRODUCTS - COMP/OP AGG \$ <b>2,000,000</b>
							\$
B	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY			BA2J654350	03/01/2020	03/01/2021	COMBINED SINGLE LIMIT (Ea accident) \$ <b>1,000,000</b>
	<input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY						BODILY INJURY (Per person) \$
							BODILY INJURY (Per accident) \$
							PROPERTY DAMAGE (Per accident) \$
							\$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE			CUP2J654257	03/01/2020	03/01/2021	EACH OCCURRENCE \$ <b>3,000,000</b>
	<input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ <b>10,000</b>						AGGREGATE \$ <b>3,000,000</b>
							\$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE/OFFICER/MEMBER EXCLUDED? <input checked="" type="checkbox"/> (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	UB2J654000	03/01/2020	03/01/2021	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER
							E.L. EACH ACCIDENT \$ <b>1,000,000</b>
							E.L. DISEASE - EA EMPLOYEE \$ <b>1,000,000</b>
							E.L. DISEASE - POLICY LIMIT \$ <b>1,000,000</b>
C	Professional Liability			121AE000363001	03/01/2020	03/01/2021	\$ <b>2,000,000</b> each claim / \$ <b>2,000,000</b> annual aggr.

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

Professional Liability is written on a 'claims made' policy form.

RE: Construction Contract RR-16-4275: Edens Spur (I-94), Tri-State Tollway (I-294), Roadway and Bridge Reconstruction, M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway), in Cook County (Counties) Illinois  
(See Attached Descriptions)

CERTIFICATE HOLDER

CANCELLATION

Illinois State Toll Highway Authority  
 Attn: Susan Briggs, Procurement Administrator  
 2700 Ogden Ave  
 Downers Grove, IL 60515-1703

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

## DESCRIPTIONS (Continued from Page 1)

The Illinois State Toll Highway Authority is included as an Additional Insured, on a primary and non-contributory basis, with respect to General Liability and Automobile Liability, as per the attached endorsements.

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

## **BLANKET ADDITIONAL INSURED (ARCHITECTS, ENGINEERS AND SURVEYORS)**

This endorsement modifies insurance provided under the following:

### COMMERCIAL GENERAL LIABILITY COVERAGE PART

**1. The following is added to SECTION II – WHO IS AN INSURED:**

Any person or organization that you agree in a "written contract requiring insurance" to include as an additional insured on this Coverage Part, but:

- a. Only with respect to liability for "bodily injury", "property damage" or "personal injury"; and
- b. If, and only to the extent that, the injury or damage is caused by acts or omissions of you or your subcontractor in the performance of "your work" to which the "written contract requiring insurance" applies, or in connection with premises owned by or rented to you.

The person or organization does not qualify as an additional insured:

- c. With respect to the independent acts or omissions of such person or organization; or
- d. For "bodily injury", "property damage" or "personal injury" for which such person or organization has assumed liability in a contract or agreement.

The insurance provided to such additional insured is limited as follows:

- e. This insurance does not apply on any basis to any person or organization for which coverage as an additional insured specifically is added by another endorsement to this Coverage Part.
- f. This insurance does not apply to the rendering of or failure to render any "professional services".
- g. In the event that the Limits of Insurance of the Coverage Part shown in the Declarations exceed the limits of liability required by the "written contract requiring insurance", the insurance provided to the additional insured shall be limited to the limits of liability required by that "written contract requiring insurance". This endorsement does not increase the limits of insurance described in Section III – Limits Of Insurance.

- h. This insurance does not apply to "bodily injury" or "property damage" caused by "your work" and included in the "products-completed operations hazard" unless the "written contract requiring insurance" specifically requires you to provide such coverage for that additional insured, and then the insurance provided to the additional insured applies only to such "bodily injury" or "property damage" that occurs before the end of the period of time for which the "written contract requiring insurance" requires you to provide such coverage or the end of the policy period, whichever is earlier.

**2. The following is added to Paragraph 4.a. of SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS:**

The insurance provided to the additional insured is excess over any valid and collectible other insurance, whether primary, excess, contingent or on any other basis, that is available to the additional insured for a loss we cover. However, if you specifically agree in the "written contract requiring insurance" that this insurance provided to the additional insured under this Coverage Part must apply on a primary basis or a primary and non-contributory basis, this insurance is primary to other insurance available to the additional insured which covers that person or organizations as a named insured for such loss, and we will not share with the other insurance, provided that:

- (1) The "bodily injury" or "property damage" for which coverage is sought occurs; and
- (2) The "personal injury" for which coverage is sought arises out of an offense committed;

after you have signed that "written contract requiring insurance". But this insurance provided to the additional insured still is excess over valid and collectible other insurance, whether primary, excess, contingent or on any other basis, that is available to the additional insured when that person or organization is an additional insured under any other insurance.



COMMERCIAL GENERAL LIABILITY

3. The following is added to Paragraph 8., **Transfer Of Rights Of Recovery Against Others To Us**, of **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS**:

We waive any right of recovery we may have against any person or organization because of payments we make for "bodily injury", "property damage" or "personal injury" arising out of "your work" performed by you, or on your behalf, done under a "written contract requiring insurance" with that person or organization. We waive this right only where you have agreed to do so as part of the "written contract requiring insurance" with such person or organization signed by you before, and in effect when, the "bodily injury" or "property damage" occurs, or the "personal injury" offense is committed.

4. The following definition is added to the **DEFINITIONS** Section:

"Written contract requiring insurance" means that part of any written contract under which you are required to include a person or organization as an additional insured on this Coverage Part, provided that the "bodily injury" and "property damage" occurs and the "personal injury" is caused by an offense committed:

- a. After you have signed that written contract;
- b. While that part of the written contract is in effect; and
- c. Before the end of the policy period.

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

## **BLANKET ADDITIONAL INSURED – PRIMARY AND NON-CONTRIBUTORY WITH OTHER INSURANCE**

This endorsement modifies insurance provided under the following:

**BUSINESS AUTO COVERAGE FORM**

### **PROVISIONS**

- 1. The following is added to Paragraph A.1.c., Who Is An Insured, of SECTION II – COVERED AUTOS LIABILITY COVERAGE:**

This includes any person or organization who you are required under a written contract or agreement between you and that person or organization, that is signed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, to name as an additional insured for Covered Autos Liability Coverage, but only for damages to which this insurance applies and only to the extent of that person's or organization's liability for the conduct of another "insured".

- 2. The following is added to Paragraph B.5., Other Insurance of SECTION IV – BUSINESS AUTO CONDITIONS:**

Regardless of the provisions of paragraph a. and paragraph d. of this part **5. Other Insurance**, this insurance is primary to and non-contributory with applicable other insurance under which an additional insured person or organization is the first named insured when the written contract or agreement between you and that person or organization, that is signed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, requires this insurance to be primary and non-contributory.