

RESOLUTION NO. 21894

Background

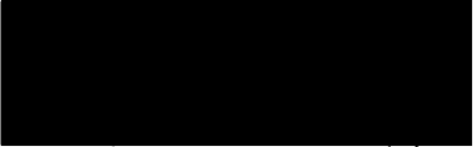
It is necessary and in the best interest of The Illinois State Toll Highway Authority ("Tollway") to obtain Construction Management Services on the Elgin O'Hare Western Access (I-490) at Irving Park Road (IL Route 19) Interchange on Contract I-17-4681R.

Wight & Company/Orion Engineers, LLC has submitted a proposal to provide the services for an upper limit of compensation not to exceed \$4,550,000.00. The proposal is for construction related professional services, and the services were procured pursuant to 30 ILCS 500/30-15(c) of the Illinois Procurement Code.

Resolution

The Chief Engineering Officer is authorized to negotiate an agreement with Wight & Company/Orion Engineers, LLC to obtain Construction Management Services for Contract No. I-17-4681R with an upper limit of compensation not to exceed \$4,550,000.00, subject to review and approval of the General Counsel. The Chairman/Chief Executive Officer of the Tollway is authorized to execute the Agreement, subject to the approval of the Chief Financial Officer, and the Chief Financial Officer is authorized to issue warrants in payment thereof.

Approved by:


Chairman

1.5 PSB ITEM DETAILS

1.5.1 Item I-17-4681R, Elgin O'Hare Western Access, Western Access at IL 19 Interchange

This project has a 30.0% D/M/WBE participation goal and 3.0% VOS/SDVOSBE participation goal.

Phase III engineering services are required for the construction inspection, and supervision on the Western Access at Irving Park Road in DuPage and Cook Counties, Illinois.

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 may be required to review and make comments on Pre-Final Design Plans submitted to the Tollway for constructability. 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.

Construction estimate: Category C.

Firms must be prequalified by IDOT in the following categories:

Special Services (Construction Inspection)
Highways (Freeways)
Structures (Highway Bridges: Typical)

The Tollway will allow a prime firm to meet the prequalification for Structures (Highway Bridges: Typical) and Highways (Freeways) through a subconsultant.

Key personnel listed on Exhibit A for this project must include:

- The person who will assume the duties of the Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will be responsible for roadway design related issues (must be an Illinois Licensed Professional Engineer).
- The person who will be responsible for structural design related issues (must be an Illinois Licensed Structural Engineer).
- The Resident Engineer.
- The Materials Coordinator.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Document certificate. Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.)
- The Materials QA Technician.

Schedule: This project is expected to start November/December 2019.

The Consultant must have MicroStation capabilities. All final documents shall be submitted in hard copy and electronic format, including a 3-D Model, and follow the CADD Standards Manual.

This project will be managed through the Tollway's web-based project management system. The Consultant will be required to participate in these procedures and will receive training on the system.

The Tollway will furnish the Consultant with guidelines for the Consultant's Quality Program (CQP). The CQP is due fourteen (14) days after Notice to Proceed.

The Consultant who is selected for this project will be notified and scheduled to attend a scope briefing at the Tollway Central Administration office building in Downers Grove.

Contract: 1-17-4681R

Prime: Wight & Co / Orion Eng LLC

Key Personnel

Please note, Classifications with a check mark are the only ones needed per the PSB solicitation requirements.

Exhibit A – Proposed Staff

PSB 19-2

Please provide the information for the following Key Project Personnel, (Key Project Personnel are defined as those specific positions identified in each PSB Item, and are subject to approval by the Tollway if they change during contract performance), including the staff from the Sub-Consultants. The personnel named in Exhibit A must also be listed on Exhibit D: Availability of Key Project Personnel.

Project Manager			
Name:	John Clinnin		
Firm:	Wight & Company		
Category:	IL Licensed Professional Engineer		
License #:	062045753		
Year Registered:	1990	State:	IL
Office Address:	2500 North Frontage Road		
City:	Darien	State:	IL

Roadway Design			
Name:	Andrew Walton		
Firm:	Orion Engineers, LLC		
Category:	IL Licensed Professional Engineer		
License #:	062061774		
Year Registered:	2009	State:	IL
Office Address:	328 South Jefferson Street, Suite 950		
City:	Chicago	State:	IL

Structural Design			
Name:	Lukas Janulis		
Firm:	Orion Engineers, LLC		
Category:	IL Licensed Professional Structural Engineer		
License #:	081007565		
Year Registered:	2014	State:	IL
Office Address:	328 South Jefferson Street, Suite 950		
City:	Chicago	State:	IL

Resident Engineer			
Name:	Jacob Hohl		
Firm:	Wight & Company		
Category:	IL Licensed Professional Engineer		
License #:	062064387		
Year Registered:	2012	State:	IL
Office Address:	2500 North Frontage Road		
City:	Darien	State:	IL

Materials Coordinator			
Name:	Patrick Smith		
Firm:	Wight & Company		
Category:			
License #:			
Year Registered:		State:	
Office Address:	2500 North Frontage Road		
City:	Darien	State:	IL

Document Technician			
Name:	Sheri Michaels		
Firm:	Wight & Company		
Category:	Documentation Certification Number- IDOT class S-14		
License #:	18-13738		
Year Registered:	2018	State:	IL
Office Address:	2500 North Frontage Road		
City:	Darien	State:	IL

Materials QA Technician			
Name:	Richard Ferro		
Firm:	Material Service Testing, Inc.		
Category:			
License #:			
Year Registered:		State:	
Office Address:	1327 West Washington Blvd., Suite 105		
City:	Chicago	State:	IL

Deputy Resident Engineer			
Name:	Shawon Carlstrom		
Firm:	Orion Engineers, LLC		
Category:	IL Licensed Professional Engineer		
License #:	062064581		
Year Registered:	2012	State:	IL
Office Address:	328 South Jefferson Street, Suite 950		
City:	Chicago	State:	IL

**Exhibit A – Proposed Staff
PSB 19-2, continued**

The personnel named in Exhibit A must also be listed on Exhibit D: Availability of Key Project Personnel

Materials QA Technician			
Name:	Steven Tomich		
Firm:	Material Service Testing, Inc.		
Category:			
License #:			
Year Registered:		State:	
Office Address:	1327 West Washington Blvd., Suite 105		
City:	Chicago	State:	IL

Materials QA Technician			
Name:	Frederick Granville		
Firm:	Material Service Testing, Inc.		
Category:			
License #:			
Year Registered:		State:	
Office Address:	1327 West Washington Blvd., Suite 105		
City:	Chicago	State:	IL

Required Prequalification Category			
Name:			
Firm:			
Category:			
License #:			
Year Registered:		State:	
Office Address:			
City:		State:	

Required Prequalification Category			
Name:			
Firm:			
Category:			
License #:			
Year Registered:		State:	
Office Address:			
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Required Prequalification Category			
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Required Prequalification Category			
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Required Prequalification Category			
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Year Registered:		State:	
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Required Prequalification Category			
Name:			
Firm:			
Category:			
License #:			
Year Registered:		State:	
Office Address:			
City:		State:	

**Exhibit A – Proposed Staff
PSB 19-2, continued**

The personnel named in Exhibit A must also be listed on Exhibit D: Availability of Key Project Personnel

Required Prequalification Category			
Name:			
Firm:			
Category:			
License #:			
Year Registered:		State:	
Office Address:			
City:		State:	

Required Prequalification Category			
Name:			
Firm:			
Category:			
License #:			
Year Registered:		State:	
Office Address:			
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Required Prequalification Category			
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License #:			
Year Registered:		State:	
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Required Prequalification Category			
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License #:			
Year Registered:		State:	
Office Address:			
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Required Prequalification Category			
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License #:			
Year Registered:		State:	
Office Address:			
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Required Prequalification Category			
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License #:			
Year Registered:		State:	
Office Address:			
City:		State:	

Required Prequalification Category			
Name:			
Firm:			
Category:			
License #:			
Year Registered:		State:	
Office Address:			
City:		State:	

Required Prequalification Category			
Name:			
Firm:			
Category:			
License #:			
Year Registered:		State:	
Office Address:			
City:		State:	

Required Prequalification Category			
Name:			
Firm:			
Category:			
License #:			
Year Registered:		State:	
Office Address:			
City:		State:	

Required Prequalification Category			
Name:			
Firm:			
Category:			
License #:			
Year Registered:		State:	
Office Address:			
City:		State:	

*If work is being performed by a Sub-consultant list firm name also.

**Note the specific function listed in the Item description for Key Personnel

Exhibit A continued
Attach resumes for Key Project Personnel.

<u>Management</u>	<u>Professionals</u>	<u>Technical Staff</u>
Total	<u>2</u>	Engineers <u>13</u>
		Land Surveyors <u>1</u>
		Architects <u>0</u>
		Others <u>0</u>
		Total <u>14</u>
		Technicians <u>5</u>
		Draftsmen <u>0</u>
		Survey Crew <u>2</u>
		Clerical <u>0</u>
		Other <u>0</u>
		Total <u>7</u>
		Total Projected Staff <u>23</u>

Exhibit A – Proposed Staff

PSB# 19-2 Item# I-17-4681R

Firm will complete project within estimated time listed in the project advertisement. Yes No

If **Yes**, provide completion date and/or number of months. December 2022

If **No**, explain:



Filter By:

Project Name equals PSB 19-2

Current Step not equal to PSB Due Date Expired, APO Review and Close

Status not equal to Rejected, Void

PSB Item: Item 01: I-17-4681R (Cook, DuPage) Elgin O'Hare Western Access, I-490 at IL 19 Interchange, Construction Management Services; Construction Management Services (141 records)

Prime Firm or Team Name: Wight & Company and Orion Engineers, LLC. (6 records)

Item Number	SOITEAM Firm Name	SOITEAM Firm Role	Contact e-mail	% of Work to be Completed by Consultant	Veteran Status	D/M/WBE Status	DBE (Disadvantaged Business Enterprise) Program	Ethnicity	Male or Female	Role of consultant	Multiple Owners	ESOP	P4G?	P4G Partner	P4G Role	P4G Partner(s)
1	WICOEL_TM (American Surveying & Engineer, P.C.)	Subconsultant	c.fidis@americansurvey.com	5.00	N/A	DBE	IL UCP - Illinois Department of Transportation (IDOT)	Hispanic	Male	Survey	No	No	No	N/A	N/A	N/A
1	WICOEL_TM (J.A. Watts, Inc.)	Subconsultant	eschoonveld@jwincorporated.com	10.00	N/A	WBE	IL UCP - City of Chicago	Caucasian	Female	ITS, Lighting, & Toll Plaza Inspection	No	No	No	N/A	N/A	N/A
1	WICOEL_TM (Material Service Testing, Inc.)	Subconsultant	mhayes@mstli.com	5.00	N/A	DBE	IL UCP - METRA	Asian Pacific	Male	Materials Laboratory & QA	Yes	No	No	N/A	N/A	N/A
1	WICOEL_TM (Orion Engineers, LLC)	Prime (Non-Lead Teaming Partner 1)	scarlstrom@orionengineersllc.com	20.00	VOSB	N/A	N/A	Caucasian	Male	Deputy Resident Engineer, Structural Engineer, Roadway Engineer, Construction Inspection	Yes	No	No	N/A	N/A	N/A
1	WICOEL_TM (Princeton Technical Services, Inc.)	Subconsultant	thughes@princetontechnical.com	10.00	N/A	DBE	IL UCP - City of Chicago	African American	Male	Roadway & Bridge Inspection	No	No	Yes		Protege	Wight & Company
1	WICOEL_TM (Wight & Company)	Prime (Lead Teaming Partner)	jclinnin@wightco.com	50.00	N/A	N/A	N/A	Caucasian	Male	Management, QC, Resident Engineer, Documentation Tech, Materials Coordination	No	No	Yes		Mentor	Princeton Technical Services, Inc.

Contract No I-17-4681R

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

BUSINESS NAME	Orion Engineers, LLC	
OWNER	MR. CHARLES FRANGOS	
ADDRESS	328 South Jefferson St, Suite 950 Chicago, IL 60661	Map This Address
PHONE	312-544-9108	
FAX	312-544-9108	
EMAIL	cfrangos@orionengineersllc.com	
WEBSITE	http://www.orionengineersllc.com	
ETHNICITY	Caucasian	
GENDER	Male	
COUNTY	Cook (IL)	

Certification Information

CERTIFYING AGENCY	State of Illinois Central Management Services
CERTIFICATION TYPE	VOSB - Veteran Owned Small Business
RENEWAL DATE	7/16/2020
EXPIRATION DATE	7/16/2020
CERTIFIED BUSINESS DESCRIPTION	Civil Engineering, General Construction: Management, Scheduling, Cost Estimation - Engineering, Highways, Streets, Airport Pay-Parking Lots - Engineering, Land Development and Planning/Engineering, Municipal Engineering, Traffic and Transportation Engineering, Erosion Control Services

Commodity Codes

Code	Description
NIGP 92517	Civil Engineering
NIGP 92544	General Construction: Management, Scheduling, Cost Estimation Engineering
NIGP 92549	Highways, Streets, Airport Pay-Parking Lots Engineering
NIGP 92561	Land Development and Planning Engineering
NIGP 92570	Municipal Engineering

NIGP 92593	Traffic and Transportation Engineering
NIGP 98814	Erosion Control Services

Additional Information

REGION	Metro Chicago
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EXHIBIT F - Letter of Intent

Instructions: The Prime Vendor is required to submit a separate, signed Letter of Intent (LOI) from each VOSB certified vendor. **LOIs must be submitted with the SOI and must be signed by both parties.** The Prime Vendor shall not prohibit or otherwise limit the VOSB certified vendor(s) from providing subconsultant proposals to other potential vendors. Each LOI must include the negotiated contract percentage and a detailed scope of work to be performed by each identified VOSB certified vendor. All LOI's shall be subject to Agency approval. Any changes involving or affecting the identified VOSB certified vendor may not be permitted without written approval of the procuring Agency.

Project Name: Elgin O'Hare Western Access, I-490 at IL 19 Interchange, Construction Management Services Project/Solicitation Number: PSB 19-2, Item 1
Name of Prime Vendor: Wight & Company VOSB Compliance Contact: John Clinnin

Address: 2500 North Frontage Road

City: Darien State: IL Zip Code: 60561

Telephone: 630.739.7208 Fax: 630.969.7979 Email: JClinnin@wightco.com

Name of Certified VOSB Vendor: Orion Engineers, LLC

Address: 328 South Jefferson Street, Suite 950 VOSB Compliance Contact: Charles Frangos, PE PTOE

City: Chicago State: IL Zip Code: 60661

Telephone: (312) 544-9108 Fax: N/A Email: cfrangos@orionengineersllc.com

Type of agreement: Services

Anticipated start date of the Certified VOSB Vendor: December 2019

Proposed 20.00 % of Contract to be performed by the VOSB Vendor.

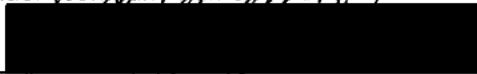
NOTE: The Prime Vendor must indicate the percentage of the estimated contract award that will be subcontracted to the certified VOSB Vendor.

Detailed description of work to be performed by the VOSB Vendor:

Orion is a partner of the prime team, providing the mandatory key personnel who will be responsible for roadway design and structural design related issues. Orion will also provide an additional key position, the Deputy Resident Engineer, who will have responsibility for managing the on-site construction inspection services on the project, in addition to performing other construction management responsibilities delegated by the Resident Engineer. Supporting personnel will assist the Deputy Resident Engineer with construction inspection and documentation of contract quantities.

The Vendor and the certified vendor above hereby agree that upon the execution of a contract for the above-named project between the Vendor and the State of Illinois, the Certified VOSB Vendor will perform the scope of work in the percentage as indicated above.

Vendor (Company Name and D/B/A):



Signature

Print Name: Pete Mesha, PE, LEED AP, FACEC

Title: Group President, Transportation & Infrastructure

Date: September 9, 2019

Certified VOSB Vendor (Company Name and D/B/A):

Signature

Print Name: Charles Frangos, PE PTOE

Title: President

Date: September 6, 2019

Unified Certification Program - Search

Contractor Details

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

[Print](#)

American Surveying & Engineering, P.C.

Coventine Fidis

30 N. LaSalle St., Ste.

3440

Chicago, IL 60602

County: Cook

Email: c.fidis@americansurvey.com

Phone: (312) 277-2000

Fax: (312) 277-2001

Categories: Architecture\Engineering, Construction,
Professional

NAICS	Speciality
238910-Site Preparation Contractors	238910- MISC: CONSTRUCTION LAYOUT AND STAKING
531210-Offices of Real Estate Agents and Brokers	531210- MISC: REAL ESTATE NEGOTIATOR
531320-Offices of Real Estate Appraisers	531320- REAL ESTATE APPRAISAL
541320-Landscape Architectural Services	541320- URBAN PLANNING
541330-Engineering Services	541330- SPEC. SERVS.: CONSTRUCTION INSPECTION
541370-Surveying & Mapping (except Geophysical) Serv.	ROADS AND STREETS FREEWAYS
541620-Environmental Consultant Services	LOCATION DRAINAGE WATERWAYS: TYPICAL
541690-Other Scientific & Technical Consulting	WATERWAYS: COMPLEX SUBSURFACE UTILITY ENGINEERING
	541370- SURVEYING
	541620- ENVIRONMENTAL ASSESSMENT
	ENVIRONMENTAL IMPACT STATEMENTS
	SANITARY ENGINEERING
	541690- TECHNICAL TRAINING

Unified Certification Program - Search

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

Material Service **Email:** chamano@mstli.com
Testing, Inc. **Phone:** 312-846-6246
Clayton Hamano **Fax:** 312-787-0321
1327 W. Washington
Blvd., Ste.105
Chicago, IL 60607-0000

County: Cook**Categories:** Architecture\Engineering, Professional

NAICS	Speciality
541330 - Engineering services	541330 - Geo-Technical, Construction Inspection, Quality Control and Assurance
541380 - Testing Laboratories	541380 - Construction Material Field and Laboratory Testing

Unified Certification Program - Search

Contractor Details

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

[Print](#)

**Princeton Technical
Services Inc.**

Timothy Hughes
940 W. Adams
Chicago, IL 60607-0000

County: Cook

Email: thughes@princetontechnical.com

Phone: 773-620-4288

Fax: 773-620-4288

Categories: Airport Concessionaire, Construction

NAICS

236116 - Construction management, multifamily building
 236210 - Construction management, industrial building (except warehouses)
 236220 - Commercial and Institutional Building Construction
 236220 - Construction management, commercial and institutional building
 237130 - Construction management, power and communication transmission line
 237310 - Construction management, highway, road, street and bridge
 237990 - Construction management, mass transit
 541611 - Business management consulting services
 541611 - General management consulting services
 541690 - Safety consulting services

Speciality

NAICS Code(s) – DBE:
 236116 – Construction Management, Multifamily Building (i.e., Inspection Services) 236210 – Construction Management, Industrial Building (except warehouses), (i.e., Inspection Services) 236220 – Construction Management, Commercial and Institutional Building (i.e., Inspection Services) 237130 – Construction Management, Power and Communication Transmission Line (i.e., Inspection Services) 237310 – Constructio

EXHIBIT E - DBE

PARTNERING FOR GROWTH PROGRAM
FOR
DISADVANTAGED BUSINESS ENTERPRISES (DBEs)

PSB: 19-2 ITEM: 1(L-17-4681R)

MEMORANDUM OF UNDERSTANDING
BETWEEN:

THE MENTOR:	FIRM NAME ADDRESS	A	THE PROTÉGÉ:	FIRM NAME ADDRESS
		N		
		D		
<u>Wight & Company</u>	<u>2500 N Frontage Road Darien, IL 60561</u>		<u>Princeton Technical Services Inc.</u>	<u>940 W. Adams Suite 305 Chicago, IL 60607</u>

Note: The Partnering for Growth Program was formerly known as the Partnership-Mentor/Protégé Program.

Note: The DBE goal is separate and distinct from the VOSB goal. A single firm may not be utilized to achieve credit toward both DBE and VOSB goals on a single project. Therefore, the protégé participation must match the goal for which the protégé is being utilized.

I. PROGRAM PURPOSE

The Mentor and the Protégé commit to entering into a Partnering for Growth Agreement in accordance with the current guidelines of the Tollway's Partnering for Growth (formerly known as Partnership Mentor/Protégé) Program for DBEs. The purpose of the Program is to facilitate the Tollway's professional service consultants with:

- A. Meeting Disadvantaged Business Enterprise/Minority Business Enterprise/Women Business Enterprise (DBE) participation goals,
- B. Establishing new partnerships with DBE firms that have no prior experience providing professional services to the Tollway,
- C. Continuing technical and nontechnical support for DBE firms that have limited experience providing professional services to the Tollway, and
- D. Assisting DBE firms with building their capacity and becoming and/or remaining self-sufficient, competitive, and profitable business enterprises.

A **DBE** means a business certified by the Illinois Unified Certification Program as a DBE, or certified by the City of Chicago or Cook County as an M/WBE, or certified by the U.S. Small Business Administration (SBA) as an 8(a) business.

Professional Services shall be defined as Architecture, Landscape Architecture, Professional Engineering and Professional Land Surveying.

II. CONFORMANCE TO PROGRAM GOALS

A. Participation in this project by the Protégé.

1. In area(s) being mentored:

- Technical work covered by Mentor's prequalification category(ies) 9.75 %

Scope:

Capacity-building as a Tollway Construction Manager

- Work not applicable to prequalification category(ies) 0.25 %

Scope:

Assistance with preparation of Statements of Interest and Client Relations

Note: Protégé must participate in either one or both of these areas

2. In area(s) not being mentored:

- Work the Protégé will self-perform 0.00 %

Note: Protégé participation in this area is optional

3. Total participation by the Protégé (Sum of 1. and 2.) 10.00 %

B. Briefly describe an assessment of the Protégé's needs (*one-half page maximum*).

Princeton is a rapidly growing small DBE firm that was founded in 2016. Currently, Princeton has a staff of 8 and would like to increase its consulting staff to 20 within the next 12 - 24 months. Mentoring by Wight & Company will allow Princeton to build capacity, recruit/retain talent and gain exposure to decision makers, expand its business network and increase profitability. Princeton would like to build expertise with its staff so that they can eventually become a prime consultant with the Tollway.

C. Briefly describe specific assistance the Mentor will provide to support the Protégé's needs (*one-half page maximum*).

The Mentor will initially focus on staff development of Princeton staff, through training field construction inspectors to conduct day-to-day construction inspection tasks in accordance with the Tollway's Construction Manager's Manual, offering both lessons on how to perform specific inspection tasks, and correcting completed reports to ensure inspectors are continually improving. The Mentor will also provide capacity-building to the Protégé by thoroughly reviewing with Princeton Management the scope of the CM Manual, Responsibility and Authority, Construction Manager's tasks (which includes development of a Quality Assurance/Quality Control Plan), and guidelines to guide the Protégé on development of a Project Management Plan and fully understand how to meet the Illinois Tollway's documentation and inspection requirements and deliver a quality completed project. Finally, the Mentor will assist the Protégé in preparation of Statements of Interest & client relations.

III. MENTOR EXPERIENCE WITH THE PROGRAM

A. Has the Prime consultant served as a Mentor on a Tollway project completed within the last five years? If yes, list Contract #(s):

YES NO

Contract #I-15-4659

Indicate Phase(s) of Work: MP DSE CM Other

Areas of Assistance:

Staff development, specifically training a new construction inspector

B. Is the Prime consultant currently serving as a Mentor on a Tollway project? If yes, list Contract #(s):

YES NO

Indicate Phase(s) of Work: MP DSE CM Other

Areas of Assistance:

C. Has the Prime consultant mentored the Protégé on another Tollway project within the last five years? If yes, list Contract #(s):

YES NO

Indicate Phase(s) of Work: MP DSE CM Other

Areas of Assistance:

IV. PROTÉGÉ EXPERIENCE WITH THE PROGRAM

A. Has the DBE firm ever been contracted by the Tollway as a Prime consultant? If yes, list date, Contract #, and description of scope for each project(s):

YES NO

<u>Date</u>	<u>Contract #</u>	<u>Description of Scope</u>
-------------	-------------------	-----------------------------

_____	_____	_____
_____	_____	_____
_____	_____	_____

B. Has the DBE firm participated in a Mentor/Protégé relationship on a Tollway project completed within the last five years? If yes, list the following for each project(s).

YES

NO

<u>Contract #</u>	<u>Protégé Award \$</u>	<u>Mentored by</u>	<u>Area of Assistance</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

C. Is the DBE firm currently participating in a Mentor/Protégé relationship on a Tollway project? If yes, list the following for each project(s).

YES

NO

<u>Contract #</u>	<u>Protégé Award \$</u>	<u>Mentored by</u>	<u>Area of Assistance</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

D. Has the DBE firm participated in a Mentor/Protégé relationship on an Illinois Department of Transportation project completed within the last five years? If yes, list the following for each project(s).

YES

NO

<u>PTB No/Item</u>	<u>Protégé Award \$</u>	<u>Mentored by</u>	<u>Area of Assistance</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

E. If the Protégé has been mentored in the same Area of Assistance proposed on this project for a Tollway and/or IDOT project a combined total of more than three times, provide explanation supporting need for additional mentoring.

N/A

V. STATEMENT OF COMMITMENT

The purpose of this statement is to confirm a commitment between the Mentor and Protégé, that upon notice of selection from the Illinois Tollway for this PSB Item, a formal Partnering for Growth Agreement for DBEs will be prepared in accordance with the current guidelines of the Tollway's Partnering for Growth Program.

Should the proposer, after contract negotiation, wish to modify the 'Plan to Achieve Diversity Goal', the awarded consultant is requested to submit to the Executive Manager of Diversity a detailed explanation of the work category changes that were not known at the time of the SOI submittal.

[Redacted Signature]

SIGNATURE (Mentor Representative)

September 5, 2019

(Date)

[Redacted Signature]

SIGNATURE (Protégé Representative)

9/5/2019

(Date)

Services Publications/Forms Departments News Contact



Office of the Secretary of State Jesse White

CYBERDRIVEILLINOIS.COM

Corporation/LLC Search/Certificate of Good Standing

Corporation File Detail Report

File Number 47523524
Entity Name WIGHT & COMPANY
Status ACTIVE

Entity Information

Entity Type CORPORATION
Type of Corp DOMESTIC BCA
Incorporation Date (Domestic) Friday, 31 March 1967
State ILLINOIS
Duration Date PERPETUAL

Agent Information

Name RICHARD A SUGAR
Address 30 N LASALLE ST STE 3000
CHICAGO , IL 60602

Change Date Wednesday, 29 February 2012

Annual Report

Filing Date Thursday, 7 March 2019

For Year 2019

Officers

President
Name & Address PATRICK E CERMAK 2500 N FRONTAGE ROAD DARIEN 60561

Secretary
Name & Address CAROL ROGLIN 2500 N. FRONTAGERD DARIEN, IL 60561

Old Corp Name

04/04/1995 WIGHT AND COMPANY

06/20/1996 WIGHT OLD CORP.

[Return to Search](#)

(One Certificate per Transaction)

[File Annual Report](#)

[Adopting Assumed Name](#)

[Articles of Amendment Effecting A Name Change](#)

[Change of Registered Agent and/or Registered Office](#)

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Thu Oct 10 2019

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Corporation/LLC Search/Certificate of Good Standing

LLC File Detail Report

File Number 05265649
Entity Name ORION ENGINEERS, LLC
Status ACTIVE

Entity Information

Principal Office 220 N GREEN ST
CHICAGO, IL 606070000
Entity Type LLC
Type of LLC Domestic
Organization/Admission Date Wednesday, 22 April 2015
Jurisdiction IL
Duration PERPETUAL

Agent Information

Name CHARLES FRANGOS

Address 1111 S LOMBARD AVE
OAK PARK , IL 60304

Change Date Wednesday, 22 April 2015

Annual Report

For Year 2019

Filing Date Monday, 11 March 2019

Managers

Name FRANGOS, CHARLES
Address 1111 SOUTH LOMBARD AVENUE
OAK PARK, IL 60304

Name CARLSTROM, SHAWON
Address 2738 W BELMONT AVENUE UNIT 4E
CHICAGO, IL 60618

Series Name

NOT AUTHORIZED TO ESTABLISH SERIES

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**Teaming Agreement
Between
Wight & Company
And
Orion Engineers, LLC**

This Teaming Agreement (“Agreement”) is between Wight & Company (“Wight”), an Illinois corporation with its principal place of business at 2500 North Frontage Road, Darien, Illinois 60561 and Orion Engineers, LLC (“Orion”), an Illinois limited liability company with its principal place of business 328 South Jefferson Street, Suite 950, Chicago, IL 60661 (collectively referred to as the “Parties” or “Teaming Entity”). The Parties will enter into an agreement with the Tollway for Item 1: Job No. I-17-4681R, I-490 at IL 19 Interchange, Construction Management Services (“Contract”).

WHEREAS, the Parties wish to formalize the proposed Teaming relationship under the Illinois Tollway (“Tollway”) program established pursuant to the issuance of Professional Services Bulletin (PSB) 19-2, for:

- Item 1: Job No. I-17-4681R, I-490 at IL 19 Interchange, Construction Management Services (the “Project”).

WHEREAS, the Parties desire to set forth their mutual rights and liabilities and the terms under which they will act as the Teaming Entity.

THEREFORE, in consideration of the premises and the mutual covenants herein recited and of other good and valuable considerations paid by each Party to the other, the receipt and sufficiency of which are mutually acknowledged, the Parties agree as follows:

1. Nature of the Teaming Agreement

Upon notice of award of the Project to the Parties, the Parties hereby agree to form a Teaming Entity for the pProject. The Parties hereby constitute themselves as Team members for the purpose of completing the Contract (which shall include all change orders or supplemental agreements in respect to the Contract) but not for any other purpose. Notwithstanding other Teaming agreements, if any, that now or hereafter may exist between the Parties, this Agreement contemplates only the furnishing of services and performance of the work, labor, and materials necessary for the performance of the Contract; and that the Parties acknowledge that they are not making any partnership agreement or Teaming agreement to undertake any contract other than the Contract. Nothing in this Agreement shall be construed as a limitation of the powers or rights of either Party to carry on its separate business for

its sole benefit except, however, the Parties shall cooperate with each other according to the terms and spirit hereof in the performance of the Contract. No liability shall be imposed upon any Party except that of the performance and of the terms and conditions of this Agreement nor shall any Party be deemed to be an agent of any other. The Teaming Entity shall have the power to do all things incidental to carrying out the aforementioned purpose. Each Party shall have an equal fiduciary duty towards the Team entity.

It is specifically understood and agreed by all signatories to this Agreement that should the Project not be awarded to the Teaming Entity, the Teaming entity shall immediately cease to exist and no Party hereto shall have any claim against any other Party hereto for purposes of the Contract. If the Teaming Entity is awarded the Project, the Parties shall have an exclusive relationship as it relates to the Scope of Work (described herein) and Orion shall be the only teaming partner to provide the work and services as described herein for the Project..

2. Compensation and Reimbursement

Each Party shall be compensated for the services performed and be reimbursed for costs incurred pursuant to this Agreement in an amount and to the extent set forth in the Contract. Each Party shall submit to the Teaming entity for submission to the Tollway, in such a format and in such a manner as required by the Contract and by the Tollway, requisitions for reimbursement of all such compensations and costs. Requisitions shall be submitted monthly, sufficiently in advance for the Teaming entity to submit such requisitions to the Tollway in a timely manner. To the extent any Party incurs costs for which compensation is not provided by the Contract, such costs shall be borne by the Party incurring the cost.

It is expressly agreed that payment to the Teaming entity by the Tollway of any compensation, reimbursement of any other amounts due pursuant to this Agreement and the Contract, is an express condition precedent to the responsibility and liability of the Teaming entity to pay each Party its appropriate share of all such compensation, reimbursement or any other amounts so incurred.

The Parties agree that (a) each Party shall pay for its own portion of the personnel payroll from its own funds prior to receipt of payment from the Tollway, (b) all net proceeds representing the cash interest from investments in equipment, receivables, claims of every kind or nature, or other property derived from the performance of this Agreement by the Teaming Entity, (c) any and all profits or obligations of the Teaming Entity which may result from the performance of this Agreement, and (d) all financial obligations assumed by the Teaming entity, shall be shared or borne by the Parties in accordance with their respective interests as set forth in this Paragraph.

3. Management of the Teaming entity

Wight is hereby designated as the Managing Firm of the Teaming Entity. The Managing Firm has full and complete authority to act on behalf of the Teaming Entity in relation to any matters or issues in connection with, arising out of, or relating to the Contract, and to act for and bind the Parties appointing such representatives in any and all matters or issues involving the performance of the Contract, including but not limited to those of a contractual nature with the Tollway or third parties. All communications of the Teaming Entity with the Tollway shall be through Wight unless designated otherwise in writing. The Managing Firm shall have full responsibility and authority for performance of the Contract, including, but not limited to, assignment of work between the Parties, appointment of staff, settlement of any disputes with the Tollway, contracting with third parties to the extent necessary for the performance of the Contract and any other matters affecting the performance of the Contract. Actions and decisions of the Managing Firm shall be final, conclusive and binding upon the parties.

4. Prequalification Categories

Wight shall be responsible for the successful completion of all work relating to the following prequalification categories:

- Special Services (Construction Inspection)

All related sub-consultants/vendors for this category of work will be managed by Wight.

ORION shall be responsible for the successful completion of all work relating to the following prequalification categories:

- Highways (Freeways)
- Structures (Highway Bridges: Typical)

All related sub-consultants/vendors for this category of work will be managed by ORION.

5. Scope of Work and Participation Goals

In general the parties will endeavor to divide the scope of work (the "Scope of Work") as follows:

- Contract and Project Management – Wight will lead
- Submittal Review – ORION will lead
- Construction Management – Wight will provide lead Resident Engineer with ORION providing the Deputy Resident Engineer.

The Parties agree to a mutually beneficial division of fees awarded under the Contract and set forth as follows:

- Wight: 50% of total Scope of Work
- Orion: 20% of total Scope of Work.
- Subcontractors used by Orion and/or Wight: 30% of total Scope of Work

6. Confidential Information.

6.1 Wight and Orion each agree that all information provided pursuant to this Agreement by each party to the other party ("Confidential Information") is confidential and proprietary to the disclosing party and no party shall use any Confidential Information provided by the other party for any purpose other than as permitted or required for performance under this Agreement. Each party agrees to disclose or provide any Confidential Information of the other party only to those of its employees with a need to know such information in order to facilitate performance under this Agreement.

6.2 Each party agrees to take all reasonable measures, including, without limitation, measures taken by each party to safeguard its own Confidential Information to prevent any such disclosure by its employees. Nothing provided herein shall prevent any party from disclosing information to the extent the Confidential Information: (a) is or hereafter becomes part of the public domain or is otherwise publicly available through no fault of that party; (b) is received from a third party without similar restriction on the third party's rights; (c) is independently developed by it without access to the other party's Confidential Information; (d) is already known to it, through means other than a breach of this Section; or (ee) is disclosed pursuant to requirements of law, provided, however, if either party is required to disclose any

Confidential Information of the other party, the party so required shall notify the other party immediately and shall cooperate in seeking a reasonable protective order.

- 6.3 Any breach or threatened breach of a party's obligations of confidentiality under this Agreement could cause irreparable harm to the non-breaching party. The financial damages from such action would be extremely difficult to determine. Therefore, it is understood and agreed that injunctive relief shall be appropriate for any breach or threatened breach of the obligation to protect Confidential Information. Such remedy shall not be deemed the exclusive remedy for any such breach or threatened breach, but shall be in addition to all other remedies at law or in equity.

7. Intellectual Property.

- 7.1 Existing Intellectual Property. All intellectual property rights existing prior to the Effective Date of this Agreement will belong to the party that owned such rights immediately prior to the Effective Date. Neither party will gain by virtue of this Agreement any rights of ownership of copyrights, patents, trade secrets, trademarks or any other intellectual property rights owned by the other. Each party will grant to the other party such licenses to such intellectual property to use as are necessary for that other party to perform under this Agreement. Any party that develops, improves or modifies any intellectual property owned by the other party shall fully disclose and make the development, improvement or modification immediately available to the other party who shall own all such developments, improvements and modifications. The party that does not own the developments, improvements or modifications shall enter into any documents necessary to vest ownership in the other party at such other party's expense.
- 7.2 Trademark and Trade Name Use. The parties only shall be permitted to use the trademarks and trade names of the other party with the prior written consent in each instance of the party owning such trademark or trade name. Each party acknowledges that (a) the other party is the owner of all rights in its trademarks and trade names, and (b) such party has no proprietary interest in any trademarks and trade names of the other party.
- 7.3 Co-Developed Intellectual Property. With respect to Intellectual Property developed by the Parties during the course of a Project ("Co-developed Intellectual Property"), the Parties shall undertake good faith

discussions regarding the ultimate ownership of such Co-developed Intellectual Property. In the failure of an agreement between the Parties in such regard, the Co-developed Intellectual Property shall be owned in joint tenancy by the Parties.

- 7.4 Definition of Intellectual Property. "Intellectual Property" shall mean all intangible rights in or arising from (i) patents or patent applications; (ii) all copyrights in both published and unpublished works, all registrations and applications therefor and all associated moral rights; or (iii) all non-public know-how, trade secrets, inventions whether or not patentable, confidential or proprietary information, specifications, formulations, marketing plans, software, technical information, data, databases, data compilations, collections and technical data, process technology, plans, procedures, drawings and blueprints disclosed under this Agreement.
8. Independent Contractor. Each party hereto shall act as an independent contractor and not as an agent for or joint venture with the other party. Except as otherwise provided herein, each party shall bear all expenses, costs, risks, and liabilities it may incur in connection with its obligation and efforts hereunder.
9. Indemnification; Limitation of Liability.
- 9.1 Wight agrees to indemnify, defend and hold harmless Orion against any and all liabilities, losses, costs or expenses, including reasonable attorneys' fees, that result from or arise out of (a) the performance, or failure to perform, by Wight of any of its obligations hereunder, or (b) any third party claims asserted against Orion relating to Wight's Scope of Work and/or Wight's action as the Manager of the Team Entity.
- 9.2 Orion agrees to indemnify, defend and hold harmless Wight against any and all liabilities, losses, costs or expenses, including reasonable attorneys' fees, that result from or arise out of (a) the performance, or failure to perform, by Orion of any of its obligations hereunder or (b) any third party claims asserted against Wight relating to Orion's Scope of Work.
10. Non-Solicitation. Throughout the Term of this Agreement, neither party hereto shall directly target, solicit or hire any employee of the other party involved in the performance of this Agreement without the express written consent of the other party. The restrictions in this Section shall not preclude the parties from employing

any such person who contacts the other party through his or her own initiative or pursuant to a generally circulated public advertisement or other employment search.

11. Invoicing. Wight shall be responsible for the preparation and submittal of all monthly invoices for review and approval of the Tollway.

12. Insurance

At its own cost, each Party shall provide its own insurance which fully complies with the requirements of the Tollway and the Contract. In addition to the Tollway requirements, the "Parties shall provide insurance as follows:

Workers Compensation/Employers Liability: All employees on the Project shall be employees of one of the "Parties". Workers Compensation and Employers Liability insurance shall be provided by each of the "Parties" on behalf of its employees. Each Party's workers' compensation/employers liability policy will be endorsed to provide a waiver of subrogation in favor of each other Party, an alternate employer endorsement in favor of the other Party, and an endorsement waiving the Kotecki cap.

Automobile: Each of the "Parties" will maintain automobile insurance for all owned, non-owned and hired automobiles. Each party's automobile insurance will be endorsed to provide an additional insured endorsement and a waiver of subrogation endorsement, each naming the other Party.

General Liability/Excess Liability: Each of the "Parties" shall provide general liability and excess liability policies that will be endorsed to provide an additional insured endorsement and a waiver of subrogation endorsement, each naming the other Party.

13. Modifications

No modifications to this Agreement may be made without the consent, in writing, of both Parties and the Tollway.

14. Law. All rights, duties, and obligations of the Parties under the Agreement will be determined by and in accordance with the laws of the State of Illinois. The Parties agree to execute any forms to comply with applicable laws and regulations. This Agreement may be executed in counterparts and facsimile signatures will have the same effect as original signatures.

15. Notices. Notices may be sent by mail, return receipt requested, to the following addresses:

To Orion:

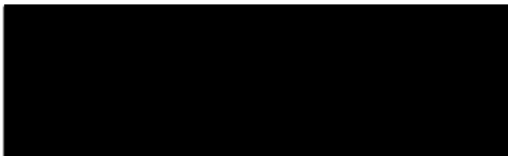
Shawon Carlstrom, PE
Executive Vice-President
Orion Engineers, LLC
A Veteran-Owned Small Business
328 South Jefferson Street, Suite 950
Chicago, IL 60661

To Wight:

Peter H. Mesha, PE
Group President – Transportation & Infrastructure
Wight & Company
2500 Frontage Road
Darien, IL 60561

16. Authorization. The parties warrant that their representatives signing this Agreement are authorized to enter into this Agreement on behalf of the respective parties and that the Parties have agreed to the terms and conditions of the Agreement.

Subject to approval by the Tollway, this Agreement is entered into this 9th day of October, 2019 and effective as of the date of such approval, and executed by officials duly authorized to bind their corporations.



Peter H. Mesha, PE, LEED AP, FACEC
Group President-Transportation
Wight & Company



Charles Frangos, PE PTOE
President
Orion Engineers, LLC

CONSTRUCTION MANAGER
AGREEMENT INCLUDING TEAMING

The Board of Directors, on the 17th day of **October, 2019**, authorized this 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 the Team comprised of **WIGHT & COMPANY AND ORION ENGINEERS, INC.**, authorized and existing within the laws of the State of Illinois, hereinafter referred to as "CONSTRUCTION MANAGER".

W I T N E S S E T H:

WHEREAS, the CONSTRUCTION MANAGER has submitted a proposal dated **October 9, 2019**, to provide CONSTRUCTION MANAGEMENT services for Contract No. **I-17-4681R for Elgin O'Hare Western Access, I-490 at IL 19 Interchange**; and

WHEREAS, CONSTRUCTION MANAGER represents itself to be a professional engineering firm meeting the stated pre-qualification criteria for selection from **PSB 19-2, Item 1**, staffed with professional licensed engineers, experienced and able to perform the engineering design services required for said contract, and it is in the best interest of the TOLLWAY to accept said proposal.

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

ARTICLE I

General Provisions

A. The CONSTRUCTION MANAGER shall perform all construction management services for Contract No. **I-17-4681R for Elgin O'Hare Western Access, I-490 at IL 19 Interchange** in accordance with the requirements and terms of this Agreement, the above-numbered Professional Services Bulletin, and the proposal from the CONSTRUCTION MANAGER of **October 9, 2019**, attached hereto and made a part hereof as Exhibit "1". With respect to any inconsistency or conflict between the terms of this Agreement and the proposal (Exhibit "1"), the following order of precedence shall govern: 1. This Agreement 2. The Proposal 3. The Professional Services Bulletin.

B. All services performed by CONSTRUCTION MANAGER shall be performed according to the professional standards and in accordance with the Construction Manager's Manual in effect at the date of contract execution, and as revised thereafter.

C. The CONSTRUCTION MANAGER shall perform its services hereunder with the same degree of care, skill and diligence as is ordinarily possessed and exercised by a member of the same profession, currently practicing under similar circumstances.

D. The CONSTRUCTION MANAGER has entered into a Teaming Agreement identifying the obligations, duties and responsibilities of each party to the Teaming agreement which is attached to this Agreement.

ARTICLE II

Time of Performance

Upon receipt of Notice to Proceed authorized by the Chief Engineering Officer of the TOLLWAY, the CONSTRUCTION MANAGER shall perform the services herein during the period commencing on the latter of either **execution of the Agreement or October 18, 2019** and ending **June 30, 2024**, in accordance with the schedule included in the attached proposal.

Notwithstanding anything in this Agreement, the CONSTRUCTION MANAGER, including the CONSTRUCTION MANAGER's subcontractors, if any, shall not be responsible hereunder for any delay, default or nonperformance of this Agreement, if and to the extent that such delay, default or nonperformance is caused by an act of God, weather, accident, labor strike or shortage, fire, explosion, riot, war, rebellion, terrorist activity, sabotage, flood, epidemic, or any other cause beyond the reasonable control of such party.

ARTICLE III

Compensation

The CONSTRUCTION MANAGER shall perform all engineering construction management services as required herein, and the TOLLWAY shall pay the CONSTRUCTION MANAGER as compensation therefor, the CONSTRUCTION MANAGER'S actual payroll cost times a multiplier of **2.8000** and certain direct expenses (as each of these amounts are shown in Exhibit "1") with an upper limit of compensation of **Four Million, Five Hundred Fifty Thousand Dollars and No Cents (\$4,550,000.00)**. If, in the opinion of the CONSTRUCTION MANAGER, additional fees or expenses in excess of the upper limit of compensation agreed herein are required, the CONSTRUCTION MANAGER shall promptly notify the Chief Engineering Officer of the TOLLWAY thereof and shall not incur or charge any such fees or expenses without prior written approval of the Chief Engineering Officer. The CONSTRUCTION MANAGER shall ensure that its subcontractors (if applicable) submit bills and invoices in a manner consistent with the terms of this Agreement and shall include language in its subcontractor agreements whereby the subcontractors expressly agree to be bound by the terms of this Agreement, including but not limited to the Inspector General Provision at Article XIX.

ARTICLE IV

Scope of the Service

The CONSTRUCTION MANAGER represents that it has examined the project site, met with representatives of the TOLLWAY, and had an opportunity to ascertain the extent and the scope of services required to complete this project and is knowledgeable of the services to be performed within the time set forth in the Project Schedule indicated in Exhibit "1" hereof. The CONSTRUCTION MANAGER further understands and agrees that all the services required to properly complete the services will be at or below the total estimated fee (Upper Limit of Compensation) established for this contract, and that only upon receipt of correspondence modifying the established scope of services for this contract from the Chief Engineering Officer, will any portion of the "Additional Services" provision of the said proposal Exhibit B be utilized. The CONSTRUCTION MANAGER shall not be entitled to additional compensation due to errors in estimating the time, costs or expertise required to complete this construction management project.

ARTICLE V

Compliance with State and Other Laws

The CONSTRUCTION MANAGER specifically agrees that in the performance of the services herein enumerated, the CONSTRUCTION MANAGER, its associates, subcontractors, agents and employees will comply with all applicable Federal laws, State statutes, local ordinances, rules and regulations.

Governing Law; Exclusive Jurisdiction

This Agreement, and all the rights and duties of the parties arising from or relating in any way to the subject matter of this Agreement or the transaction(s) contemplated by it, shall be governed by, construed and enforced only in accordance with the laws of the United States and the State of Illinois (excluding any conflict of laws provisions that would refer to and apply the substantive laws of another jurisdiction). Any suit or proceeding relating to this Agreement, including arbitration proceedings, shall be brought only in DuPage County, Illinois. The Team of ***Wight & Company and Orion Engineers, LLC***, consents to the exclusive jurisdiction and venue of the courts located in DuPage County, State of Illinois.

Confidentiality

CONSTRUCTION MANAGER, including its agents and subconsultants, to this AGREEMENT may have or gain access to confidential data or information owned or maintained by the TOLLWAY in the course of carrying out its responsibilities under this AGREEMENT. The CONSTRUCTION MANAGER shall presume all information received from the TOLLWAY or to which it gains access pursuant to this AGREEMENT is confidential. No confidential data collected, maintained, or used in the course of CONSTRUCTION MANAGER's performance of this contract shall be disseminated except as authorized by law and with the written consent of the TOLLWAY, either during

the period of the AGREEMENT or thereafter. The CONSTRUCTION MANAGER must return any and all data collected, maintained, created or used in the course of the performance of the AGREEMENT, in whatever form it is maintained, promptly at the end of the AGREEMENT, or earlier at the request of the TOLLWAY, or notify the TOLLWAY in writing of its destruction with prior TOLLWAY approval only.

The foregoing obligations shall not apply to confidential data or information lawfully in the CONSTRUCTION MANAGER's possession prior to its acquisition from the TOLLWAY; received in good faith from a third-party not subject to any confidentiality obligation to the disclosing Party; or independently developed by the CONSTRUCTION MANAGER without the use or benefit of the TOLLWAY's confidential information.

ARTICLE VI

Responsibility for Injuries and Damages

The CONSTRUCTION MANAGER shall be responsible for all injuries to persons and damages to property due to the activities of the CONSTRUCTION MANAGER, its associates, agents or employees, in connection with an error, omission, intentional, willful, wanton or negligent act(s), and shall be responsible for all parts of its work, both temporary and permanent, relating to the performance of any services under this Agreement or in connection therewith. It is expressly understood that the CONSTRUCTION MANAGER shall indemnify and save harmless the TOLLWAY, its Directors and employees from claims, suits, actions, damages, costs and fees arising from, growing out of an error, omission, intentional, willful, wanton or negligent act(s) of the CONSTRUCTION MANAGER under this Agreement, to the maximum extent permitted by law, and such indemnity shall not be limited by reason of the enumeration of any insurance coverage hereinafter provided. Nothing herein contained shall be construed as prohibiting the TOLLWAY, its Directors or the employees from defending any actions and suits brought against them or any of them or from employing their own counsel in defense of all such actions and suits. It is understood and agreed that the CONSTRUCTION MANAGER is an independent contractor and as such is solely responsible for all of its activities hereunder.

The firms comprising the CONSTRUCTION MANAGER and identified in the Teaming Agreement shall be jointly and severally liable to the TOLLWAY for any and all damages, injuries and claims, including those arising from the professional acts, errors or omissions resulting from services rendered per this Agreement.

ARTICLE VII

Insurance

The CONSTRUCTION MANAGER agrees to procure and maintain during the entire term of this contract and any extensions thereto, at its own expense and without additional expense to the TOLLWAY, adequate insurance for claims for injuries to persons or damage to property which may arise from or in connection with the performance of the work by the CONSTRUCTION MANAGER, his agents,

representatives, employees or subcontractors. Work shall not commence until all insurance required by this section has been obtained and acceptable documentation provided to the TOLLWAY. Acceptable insurance companies shall be authorized or approved to transact business under the laws of the State of Illinois, shall be rated by A.M. Best and Company with a financial strength rating of "A-" or better and a financial size category of not less than "VII".

The CONSTRUCTION MANAGER shall obtain for the term of the contract, and any extensions thereto, insurance in the following kinds and minimum limits:

- a. Worker's Compensation Insurance as required by state statute, and Employer's Liability insurance covering all the CONSTRUCTION MANAGER's employees acting within the course and scope of their employment.
- b. Commercial General Liability Insurance written on Insurance Services Office (ISO) occurrence form CG 00 01 10/03 or equivalent, covering premises operations, independent contractors, blanket contractual liability, and personal injury with minimum limits of \$1,000,000.00 (One Millions Dollars) each occurrence and \$2,000,000.00 (Two Million Dollars) annual general aggregate.

If any aggregate limit is reduced below \$2,000,000.00 because of claims made or paid, the CONSTRUCTION MANAGER shall obtain additional insurance to restore the full aggregate limit and furnish documentation to the TOLLWAY.

- c. Automobile Liability Insurance covering any auto, including owned, hired and non-owned autos, with a minimum limit of \$1,000,000.00 (One million Dollars) each occurrence, combined single limit.
- d. Excess / Umbrella Liability Insurance providing excess coverage over commercial general liability, automobile liability and employer's liability with a minimum limit of \$2,000,000.00 (Two Million Dollars) per occurrence and in aggregate.
- e. Engineering Professional Errors and Omissions Liability providing coverage for claims, damages, losses or expenses arising out of or resulting from the performance of Professional Services contemplated in this contract. Limits of liability shall be a minimum of \$2,000,000 (Two Million Dollars) per occurrence and in aggregate.

CONSTRUCTION MANAGER agrees that such policy or policies, including claims made forms, shall remain in effect for the duration of the contract and then have a three-year discovery period or longer as required by State Statue. Each member of the CONSTRUCTION MANAGER agrees that it will maintain its Engineering Professional

Errors and Omissions Liability policy in effect for three years after the completion of the Agreement.

All deductible or self-insured retentions must be declared and are the sole responsibility of the CONSTRUCTION MANAGER. The Illinois State Toll Highway Authority shall be named an "additional insured" for the commercial general liability and automobile liability coverage. These policies shall be primary for the additional insured and not contributing with any other insurance or similar protection available to the additional insured. Copies of the applicable "additional insured" endorsements will be provided to the TOLLWAY with the insurance documentation.

The CONSTRUCTION MANAGER shall submit insurance documentation prior to the commencement of any contract work and will provide documentation of renewals of said policies as they occur. Any failure of the TOLLWAY to request proof of insurance will not waive the requirement of maintenance of protection as specified herein.

ARTICLE VIII

Ownership of Documents

All documents, including tracings, drawings, estimates, specifications, field notes, investigations, studies and all documents, memoranda and information relating to services to be furnished and performed pursuant to this Agreement are the property of the TOLLWAY. During the performance of the engineering services herein provided for, the CONSTRUCTION MANAGER shall be responsible for any loss or damage to the documents herein enumerated while they are in its possession, and any such documents shall be restored at its expense. Full access to the work during the preparation of the plans shall be available to the TOLLWAY and such other agencies as may be approved by the TOLLWAY. It is agreed and understood by the parties that any plans, drawings, blueprints or other similar documents ("plans") provided under this Contract which are reused by the TOLLWAY, on other projects, shall be at the TOLLWAY's own risk. Any person or entity reusing any plans shall be solely responsible for such reuse. Should the CONSTRUCTION MANAGER reuse any plans, it agrees to indemnify all persons or entities for any claims or actions resulting from its reuse to the extent that said claim or action results from such reuse. The TOLLWAY agrees to require any person (including the TOLLWAY itself) reusing the plans provided by the CONSTRUCTION MANAGER to abide by the terms and conditions set forth in this paragraph.

ARTICLE IX

Financial Statement

The CONSTRUCTION MANAGER shall, within ten (10) days after requested by the TOLLWAY, furnish the TOLLWAY with a current statement of the financial condition of the CONSTRUCTION MANAGER and any other financial information requested by the TOLLWAY.

ARTICLE X

Successors and Assigns

The TOLLWAY and CONSTRUCTION MANAGER each bind themselves, their successors and assigns to the other party of this Agreement and to the successors and assigns of such other party with respect to all covenants of this Agreement. Except as this Agreement provides, neither the TOLLWAY nor the CONSTRUCTION MANAGER shall assign, sublet or transfer its interest in this Agreement without the written consent of the other.

ARTICLE XI

Subcontractors

The CONSTRUCTION MANAGER shall not subcontract or assign services to be performed under this Agreement without prior written approval of the TOLLWAY, except that the CONSTRUCTION MANAGER may without such prior approval, contract with others for photogrammetric maps, equipment and supplies, printed matter, and other reproductions and stenographic, clerical or any other non-technical services.

ARTICLE XII

Suspension

The TOLLWAY may, from time to time, suspend and halt the services of CONSTRUCTION MANAGER pursuant to this Agreement at its sole discretion effective five (5) days after delivery of written notice thereof for any period of time or times not exceeding a total of twelve (12) months. In the event of such suspension not occasioned by violation of the Agreement by the CONSTRUCTION MANAGER, the CONSTRUCTION MANAGER shall be paid for authorized services performed prior to the effective date of the suspension, including any reimbursable expenses then due, in accord with this Agreement.

ARTICLE XIII

Termination

A. Termination Without Cause

1. The TOLLWAY reserves the right, at its sole discretion, to terminate this Agreement without cause at any time. In the event of such termination, the TOLLWAY will promptly deliver a written Notice of Termination Without Cause to the CONSTRUCTION MANAGER. Upon termination and within ten (10) days of said termination, the CONSTRUCTION MANAGER shall prepare a detailed Progress Report, including information as to all the work performed by the CONSTRUCTION MANAGER and the status of the work as of the date of the termination, and provide any and all other information and documents developed under the terms of this Agreement as requested by the Chief Engineering Officer of the TOLLWAY. The TOLLWAY will review the

Progress Report and determine the percentage of the work required to be performed under this Agreement that has been completed by the CONSTRUCTION MANAGER. At the request and direction of the Chief Engineering Officer of the TOLLWAY, the CONSTRUCTION MANAGER shall, within ten (10) days after the date of termination, furnish to the TOLLWAY marked up full size prints entitled "Record Plans", including specifications with all contract revisions or modifications to date indicated thereon, in accordance with the requirements of the Construction Manager's Manual in effect at the date of contract execution, and as revised thereafter.

In the event the Chief Engineering Officer of the TOLLWAY requires additional services to be performed by the CONSTRUCTION MANAGER, the CONSTRUCTION MANAGER shall prepare a Final Progress Report on completion of the additional services. The TOLLWAY will review the Final Progress Report and determine the percentage of completed services performed under the Agreement by the CONSTRUCTION MANAGER.

2. The total compensation due to the CONSTRUCTION MANAGER, in the event of termination without cause, shall be limited to the following, less all previous payments to the CONSTRUCTION MANAGER and any credits or set-offs due to the TOLLWAY:

- a. Actual payroll cost for services properly performed prior to the effective date of termination, times a multiplier of **2.8000**;
- b. Actual reimbursable direct expenses incurred prior to the effective date of termination;
- c. Actual payroll cost times a multiplier of **2.8000** for any wind-up services after the effective date of termination as directed to be performed by the Chief Engineering Officer of the TOLLWAY;
- d. Actual reimbursable direct expenses incurred for any wind-up services after the effective date of termination as directed to be performed by the Chief Engineering Officer of the TOLLWAY;

B. Termination for Cause

1. In the event the CONSTRUCTION MANAGER fails to meet any of its contractual obligations, as set forth in this Agreement due to any of the herein stated conditions for termination of cause, then the TOLLWAY, at its option, may consider the Agreement as cancelled effective upon the delivery of written Notice of Termination for Cause to the CONSTRUCTION MANAGER, and the CONSTRUCTION MANAGER shall have no further claims or rights against the TOLLWAY except as set forth herein. The TOLLWAY may, as additional remedies, and without prejudice to or waiver of any other right or remedy which it possesses hereunder or as a matter of law, complete the performance of the engineering services with its own forces, or secure services from any other available source and any difference in cost shall be charged back to the CONSTRUCTION MANAGER, or at the option of the TOLLWAY the CONSTRUCTION

MANAGER shall promptly pay for or reimburse the TOLLWAY for any such difference in cost, or the TOLLWAY may deduct any such cost from any payments due or to become due the CONSTRUCTION MANAGER, if any. In addition to any difference in cost for services incurred by the TOLLWAY, the CONSTRUCTION MANAGER shall reimburse the TOLLWAY for any costs, fees, or expenses, including administrative, engineering and legal expenses incurred by the TOLLWAY due to the failure of the CONSTRUCTION MANAGER to meet such obligations. The foregoing costs, fees and expenses, may, at the direction of the TOLLWAY, be deducted from any sums remaining due for services properly performed prior to the effective date of the cancellation and termination.

2. The conditions for termination for cause are as follows:

- a. If CONSTRUCTION MANAGER becomes insolvent, commits any act of bankruptcy, makes a general assignment for the benefit of creditors, or becomes the subject of any proceeding commenced under any statute or law established for the relief of debtors;
- b. If a receiver, trustee or liquidator of any of the property or income of CONSTRUCTION MANAGER shall be appointed;
- c. If CONSTRUCTION MANAGER shall fail to perform the scope of services, or any part thereof, with the diligence necessary to maintain its progress and complete the scope of services as prescribed by the time schedule and shall fail to take such steps as directed by the TOLLWAY to remedy delays within five (5) days after written notice thereof from TOLLWAY;
- d. If CONSTRUCTION MANAGER shall violate any of the terms, provisions, conditions, covenants, or Certifications contained in this Agreement and shall fail to take such steps as directed by the TOLLWAY to remedy such default within five (5) days after written notice thereof from TOLLWAY.

3. Upon termination for cause and within ten (10) days of such notice, the CONSTRUCTION MANAGER shall prepare a detailed Progress Report, including information as to all the work performed by the CONSTRUCTION MANAGER and the status of the work as of the date of the termination, and provide any and all other information and documents requested by the Chief Engineering Officer of the TOLLWAY. The TOLLWAY will review the Progress Report and determine the percentage of services that have been performed under this Agreement by the CONSTRUCTION MANAGER. In the case of a dispute between the TOLLWAY and the CONSTRUCTION MANAGER, the decision of the Chief Engineering Officer shall be final. At the request and direction of the Chief Engineering Officer of the TOLLWAY, the CONSTRUCTION MANAGER shall, within ten (10) days after the date of termination, furnish the TOLLWAY with marked up full size prints entitled "Record Plans", including specifications with all contract revisions or modifications made up to the termination date indicated thereon, in accordance with the requirements of the Construction Manager's Manual in effect at the date of contract execution, and as revised thereafter.

4. The total compensation due to the CONSTRUCTION MANAGER in the event of Termination for Cause shall be the following, less all previous payments to the CONSTRUCTION MANAGER, and any credits or set-offs due to the TOLLWAY:

- a. Actual payroll cost for services properly performed prior to the effective date of termination, times a multiplier of **2.8000**;
- b. Actual reimbursable direct expenses incurred prior to the effective date of termination;

C. Termination due to Lack of an Appropriation

This Agreement is subject to termination and cancellation in any year for which the General Assembly fails to make an appropriation (if such an appropriation is required) to make payments under the terms of the Agreement. Currently, the TOLLWAY is not required to obtain a yearly appropriation of its funds. However, the TOLLWAY cannot and does not make any representation or warranties concerning future appropriation requirements.

ARTICLE XIV

Solicitations

The CONSTRUCTION MANAGER warrants that no person or selling agency has been employed or retained to solicit or secure this Agreement upon an agreement or understanding for a commission, percentage, brokerage or contingent fee. For breach or violation of this warranty, the TOLLWAY shall have the right to annul this Agreement without liability or in its discretion to deduct from the contract price or consideration the full amount of such commission, percentage, brokerage or contingent fee.

ARTICLE XV

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 XVI

Notices

Notices to be given hereunder or documents to be delivered shall be deemed sufficient if delivered personally or mailed by certified mail to the CONSTRUCTION MANAGER at **Wight & Company, 2500 North Frontage Road, Darien, Illinois 60561**, or to the Chief Engineering Officer at 2700 Ogden Avenue, Downers Grove, Illinois 60515. Either party may change the place to which notices hereunder may be addressed by written notice to the other party at any time or times.

ARTICLE XVII

Quality Assurance and Quality Control (QA/QC) Plan

The CONSTRUCTION MANAGER'S QA/QC PLAN for this PROJECT must be presented by the CONSTRUCTION MANAGER fourteen (14) days after receiving the signed contract. After acceptance by the TOLLWAY, the CONSTRUCTION MANAGER must adhere to this QA/QC Plan and will be required to periodically confirm, in writing, that they have complied with the approved plan. The statement of compliance must be submitted to the TOLLWAY Project Manager with each monthly progress report.

The QA/QC Plan must follow the GUIDELINES FOR the CONSTRUCTION MANAGER'S QUALITY PROGRAM, which will be provided by the TOLLWAY.

ARTICLE XVIII

Miscellaneous

This Agreement, when executed by the CONSTRUCTION MANAGER, shall be an offer by the CONSTRUCTION MANAGER to the TOLLWAY and shall not be construed as an offer by the TOLLWAY to the CONSTRUCTION MANAGER. All Agreements are subject to the statutes, rules, regulations and policies governing the TOLLWAY and are expressly subject to the approval of the TOLLWAY'S Board of Directors, the Procurement Policy Board, the Chief Procurement Officer for General Services, and the Attorney General of the State of Illinois.

ARTICLE XIX

Inspector General

The Vendor/Contractor hereby acknowledges that pursuant to Section 8.5 of the Toll Highway Act (605 ILCS 10/8.5) the Inspector General of the Illinois State Toll Highway Authority has the authority to conduct investigations into certain matters including but not limited to allegations of fraud, waste and abuse, and to conduct reviews. The Vendor/Contractor will fully cooperate in any OIG investigation or review and shall not bill the Tollway for such time. Cooperation includes providing access to all information and documentation related to the goods/services described in this Agreement, and disclosing and making available all personnel involved or connected with these goods/services or having knowledge of these goods/services. All subcontracts must inform Subcontractors of this provision and their duty to comply.

ARTICLE XX

Engineer Selection Process

The TOLLWAY and the CONSTRUCTION MANAGER hereby certify that they are in compliance with the provisions of the Architectural, Engineering and Land Surveying Qualifications Based Selection Act (30 ILCS 535) with respect to the procurement of the services covered in this Agreement.

ARTICLE XXI

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 XXII


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 Agreement for CONTRACT I-17-4681R the day and year first above written.

THE ILLINOIS STATE TOLL
HIGHWAY AUTHORITY

WIGHT & COMPANY AND
ORION ENGINEERS, LLC

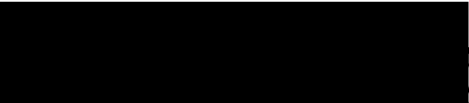
By  11/26/2019
Chair/Executive Director Signature Date
Will Evans/José Alvarez

 11/5/19
President-Signature Date
Wight & Company


Patrick E. Cermak
Printed Name as Signed Above

APPROVED:
 11-19-19
Chief Financial Officer – Signature Date
Michael Colsch

 11/4/19
President-Signature Date
Orion Engineers, LLC

APPROVED:
 1/18/19
General Counsel – Signature Date
Kathleen Pasulka-Brown

CHARLES FRANCOIS
Printed Name as Signed Above

Approved as to Form and Constitutionality
 11-15-2019
Attorney General, State of Illinois - Signature Date

CONSTRUCTION MANAGER PROPOSAL
FOR CONTRACT NUMBER I-17-4681R

This proposal, dated October 9, 2019, is submitted by Wight & Company and Orion Engineers, LLC of Darien, Illinois for Construction Manager's Service.

DESCRIPTION/LOCATION OF CONSTRUCTION SECTION

The location of the construction Contract I-17-4681R for which we propose to provide Construction Manager Services is EOWA – Western Access at IL 19 Interchange, in DuPage and Cook County (Counties), Illinois.

SCOPE OF CONSTRUCTION MANAGER SERVICES

Construction Manager Services following selection from PSB 19-2 will be provided 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*, in effect at the date the contract is awarded, and as revised thereafter, 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; manage the work as required by the Contract Documents; responsible for all on-site and off-site material testing; document all activities pertaining to the execution of the work; prepare all reports, payment estimates and other required documents; submit a "Record Drawing" set of plans; 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.

FEE PROPOSAL

The CONSTRUCTION MANAGER shall be compensated for Engineering Services on the following basis:

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

The compensation elements and their limits are more fully detailed as follows:

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.”

The direct labor rate allowable for any individual at the outset of the project for invoicing purposes will be the rate listed on a Consultant Rate Form (CRF) to be submitted by the CONSTRUCTION MANAGER at the start of the project. A revised Consultant Rate Form must be submitted when labor rates increase and when a newly hired employee is added to the TOLLWAY project.

A “normal work week” can be negotiated up to 45 hours per week. Overtime (straight time) for salaried positions cannot be invoiced beyond the number of hours in the “normal work week” unless pre-approved in writing by the project manager. These positions will be determined during negotiations of the contract or as the salaried position is added to the project.

Promotions resulting in labor rate increases will only be permitted if the promotion occurs on this project to a pre-approved contract position. Employees promoted within the company will not be entitled to a rate increase on this project beyond the rate appropriate for the services being performed by the employee. Any increase will be at the date of the approved promotion.

Timesheets for each employee billed to the contract must be submitted with the invoice. The timesheets must be signed by both the employee and the employee’s supervisor. The timesheets must include all hours paid to the employee, including non-billable time and time worked on other projects.

REIMBURSABLE DIRECT COSTS - The Reimbursable Direct Costs Worksheet determines the total dollar amount of Direct costs for the project. See Exhibit D. The CONSTRUCTION MANAGER is responsible for managing the Direct Costs expended so the total Reimbursable Direct Cost amount is not exceeded. All Direct Costs presented for reimbursement must be included on the Allowable Direct Costs list made available in the Professional Service Bulletin (attached to Exhibit D). Direct Costs not identified on the Allowable Direct Costs list must be approved in writing by the Chief Engineering Officer of the TOLLWAY prior to reimbursement. Premium portions of overtime and Reimbursable Direct Costs will be reimbursed upon presentation of appropriate documentation.

Reimbursement for the use of automotive vehicles furnished by the CONSTRUCTION MANAGER will be in accordance with the State of Illinois Government Rate in effect on the date of this proposal (see Exhibit D).

Such rate of reimbursement will be considered full payment for all costs including, but not limited to: the furnishing, insuring, operating, and maintaining the automotive vehicles. The term "automotive vehicle" includes automobiles, pick-up trucks, station wagons, vans, and the like. CONSTRUCTION MANAGER shall maintain itemized vehicle usage records for all vehicles billed to the contract. Said records shall contain at a minimum the individual who used the vehicle, the date of usage, and the purpose or destination.

No surcharge for handling or processing will be charged or approved. No profit will be paid for Direct Costs.

SERVICES BY OTHERS (Exhibit H) - The fees for services provided by all subcontractors shall be summarized on Exhibit H and Exhibit H (Cont). All subcontractors are required to submit Exhibits A, B, and D through H (Cont).

The CONSTRUCTION MANAGER understands that the contract is between the TOLLWAY and the CONSTRUCTION MANAGER. The CONSTRUCTION MANAGER is responsible for monitoring and managing the work and budget of all subconsultants.

The ADDITIONAL SERVICES PROVISION (if any) included in this proposal (see *Exhibit B*) will be for the sole purpose of funding increases in the Scope of Work, which have been identified as potential extra services prior to the start of work. The additional services funds will not be used to cover costs for items included in the original Scope of Construction Manager Services. The authorization for the use of the Additional Services Funds must be in writing from the Chief Engineering Officer of the TOLLWAY.

MAXIMUM ALLOWABLE FEE - The upper limit of compensation to the CONSTRUCTION MANAGER, for all costs, shall be \$ 4,550,000.00 (see *Exhibit B*), which limit may not be exceeded unless authorized by a Supplemental Contract and approved by the TOLLWAY's Board of Directors. This sum represents the maximum compensation limit for completion of all Construction Management services for all items of work included in the Scope of Construction Manager Services (Exhibit F). If potential additional services have been identified in the scope of work (Exhibit F), it is understood that these services may not be requested by the TOLLWAY. If these services are requested by the TOLLWAY to be performed by the CONSTRUCTION MANAGER, Exhibits A-H (Cont.) must be submitted by the CONSTRUCTION MANAGER for TOLLWAY approval prior to commencement of the work.

CONTROL OF STAFF LEVELS - The CONSTRUCTION MANAGER is required at all times to review the staffing level as it relates to the Contractor's activities and/or progress. If at any time during the execution of the work, the CONSTRUCTION MANAGER determines that a change in staff is required, a written request to modify his/her staff must immediately be submitted to the TOLLWAY's Project Manager. If the requested change in staffing levels would cause the total contract fee to be exceeded, he/she shall submit a written request for a change in the upper limit of compensation to the Chief Engineering Officer.

This request shall include the following:

- A. Total man hours expended and monies due to date.
- B. Last approved Contractor's progress schedule.
- C. A detailed comparison of items A and B above.
- D. Documentation of facts leading to or requiring the change.
- E. Construction fee impact including:
 - 1. Labor
 - 2. Direct Cost
 - 3. Other

The CONSTRUCTION MANAGER shall not proceed with any change until it receives written authorization from the Chief Engineering Officer or his designee.

The CONSTRUCTION MANAGER shall be compensated based on the information provided in this proposal recognizing the fact that actual construction may extend beyond the schedule provided in Exhibit A.

In any event, including but not limited to strikes or Acts of God, whereby construction is curtailed or halted, the CONSTRUCTION MANAGER shall reduce the number of his employees assigned to the project to minimize construction engineering expenses to the TOLLWAY.

It is understood that the number of persons assigned to the Project by the CONSTRUCTION MANAGER may be reviewed by the TOLLWAY throughout the duration of the Project and that adjustments will be made if deemed necessary by the TOLLWAY.

KEY PERSONNEL - Exhibit E is a list of the Key Personnel who will be assigned to this project, should this proposal be accepted, together with a brief resume for each. It is understood that the TOLLWAY reserves the right to review the performance of assigned personnel at any time and the CONSTRUCTION MANAGER agrees to replace or re-assign personnel who are deemed by the TOLLWAY to not be suited to the task to which they are assigned. The CONSTRUCTION MANAGER further agrees to assign employees to this project in a manner which will minimize engineering construction expenses to the Authority.

TERMS AND CONDITIONS - This document hereby incorporates by reference the "Contract" attached hereto and made a part hereof. The CONSTRUCTION MANAGER understands and agrees that it shall be bound by the terms and conditions contained in the attached Contract including but not limited to those items contained in the Article titled "Insurance". The CONSTRUCTION MANAGER shall provide a copy of Certificate of Insurance as Exhibit I. In the event there is a conflict between the terms of this proposal and the terms of the attached Contract the terms contained in the Contract shall control.

The CONSTRUCTION MANAGER also agrees that it shall be required to procure and maintain additional insurance, if any is listed below, under the same terms and conditions specified in the Contract. Specialized project specific insurance, namely Railroad

Protective Liability insurance, may be considered for reimbursement as a direct cost.

Said additional insurance shall be in addition to any and all insurance required by the Contract.

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 31st must be submitted to the TOLLWAY no later than February 28th 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 15th.

THIS PROPOSAL FOR CONSTRUCTION MANAGER SERVICES FOR

CONTRACT I-17-4681R

SUBMITTED BY:

FIRM NAME: Wight & Company and Orion Engineers, LLC

ADDRESS: 2500 North Frontage Road

**CITY, STATE &
ZIP CODE:** Darien, Illinois 60561

TELEPHONE: 630-969-7000

FACSIMILE: 630-969-7979

SIGNED BY:

PRINTED NAME: Peter H. Mesha

TITLE: Wight & Company Group President – Transportation & Infrastructure

EXHIBIT G

CONTRACT I-17-4681R

(Wight & Company and Orion Engineers, 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
Wight & Company				
CTA – GEC	Consolidated Facilities – Ph II	\$541,455	\$70,000	3/31/20
CTA	Lakefront Corridor Analysis- Ph I	\$456,332	\$42,615	3/31/20
NICTD	Southbend Relocation – Ph II	\$214,642	\$160,000	11/30/20
PSB 15-2/8	EOWA On-Call Ph III	\$3,261,296	\$175,000	10/31/20
PSB 18-3/11	I294/I57 Interchange Ph III	\$5,100,000	\$5,100,000	8/31/23
PSB 18-1/9	Sub to Lochner/Central I294 PhIII	\$950,000	\$497,002	12/31/22
PSB 18-3/4	Sub to ESI I490 DUR/CUR PhII/III	\$712,500	\$675,640	12/31/21
PSB 18-1/4	Sub to 2iM Ph II/III	\$480,000	\$458,365	12/31/22
PTB 189/15	Sub to Watts Kennedy Express PhIII	\$150,000	\$150,000	12/31/21
PTB 191/5	Sub to R&G US 41 PhIII	\$340,000	\$151,661	12/31/20
PTB 191/9	I55(B)/IL9 Feasibility Study Ph I	\$512,818	\$428,000	12/31/20
PTB 157/12	Willow Road PhII	\$1,200,000	\$24,000	12/31/20
CDOT	Arterial Streets North PhIII	\$2,648,000	\$731,665	5/31/21
CDOT	Oakwood Blvd Bridge Ph III	\$1,294,000	\$348,000	12/31/19
Kane County	Fabyan Parkway Ph III	\$335,000	\$148,925	12/31/19

Orion Engineers, LLC

RR-15-9976R	Traffic Engineer	\$136,000.00	\$46,416.00	12/31/2019
RR-15-9975RR	Consulting Engineer	\$953,245.60	\$574,227.00	12/31/2021
I-17-4676	EOWA I-490 Interchange Design	\$401,940.00	\$63,971.00	2/28/2020
RR-16-4276	Systemwide DUR	\$100,000.00	\$21,369.00	12/31/2019
RR-16-4280	Systemwide CUR	\$60,000.00	\$21,161.00	12/31/2019
RR-16-4278	Systemwide CUR	\$75,000.00	\$45,178.00	12/31/2020
I-17-4296	Tri-State Reconstruction, Design	\$384,462.05	\$133,947.00	12/31/2020
I-17-4298	Tri-State Reconstruction, Design	\$225,000.00	\$67,425.00	12/31/2020
I-17-4304	Tri-State Tollway, DUR	\$150,213.20	\$25,600.00	12/31/2019
I-17-4311	Tri-State Geotechnical Upon Request	\$500,000.00	\$371,487.00	12/31/2021
RR-18-4383	Tri-State, Phase I Upon Request	\$250,000.00	\$239,044.00	12/31/2020
RR-18-9016	Systemwide CUR, Non-Roadway	\$125,000.00	\$125,000.00	12/31/2020
I-18-4411	Mile Long Bridge CM	\$602,963.22	\$602,963.00	5/1/2023
I-18-4415	Utility Location Upon Request	\$30,000.00	\$30,000.00	2/1/2022
I-18-4420	I-294 and I-57 CM	\$550,617.00	\$550,617.00	8/1/2023
RR-18-4382	Stearns School Rd Bridge CM	\$98,022.00	\$98,022.00	11/30/2021
I-18-4700	EOWA (DCM)	\$590,000.00	\$585,160.00	12/31/2022



ILLINOIS TOLLWAY
STANDARD BUSINESS TERMS AND CONDITIONS

ILLINOIS TOLLWAY CONTRACT NO.: I-17-4681R
Wight & Company

CONTRACTOR/CONSULTANT NAME: _____

1. PAYMENT TERMS AND CONDITIONS:

- 1.1 **Minority Contractor Initiative:** Any Vendor awarded a contract under Section 20-10, 20-15, 20-25 or 20-30 of the Illinois Procurement Code (30 ILCS 500) of \$1,000 or more is required to pay a fee of \$15. The Comptroller shall deduct the fee from the first check issued to the Vendor under the contract and deposit the fee in the Comptroller's Administrative Fund. 15 ILCS 405/23.9.
- 1.2 **Expenses:** The State will not pay for supplies provided or services rendered, including related expenses, incurred prior to the execution of this contract by the Parties even if the effective date of the contract is prior to execution.
- 1.3 **Prevailing Wage:** As a condition of receiving payment Vendor must (i) be in compliance with the contract, (ii) pay its employees prevailing wages when required by law, (iii) pay its suppliers and subcontractors according to the terms of their respective contracts, and (iv) provide lien waivers to the State upon request. Examples of prevailing wage categories include public works, printing, janitorial, window washing, building and grounds services, site technician services, natural resource services, security guard and food services. The prevailing wages are revised by the Department of Labor and are available on the Department's official website, which shall be deemed proper notification of any rate changes under this subsection. Vendor is responsible for contacting the Illinois Department of Labor to ensure understanding of prevailing wage requirements at 217-782-6206 or (<http://www.state.il.us/agency/idol/index.htm>).
- 1.4 **Federal Funding:** This contract may be partially or totally funded with Federal funds. If federal funds are expected to be used, then the percentage of the good/service paid using Federal funds and the total Federal funds expected to be used will be provided in the award notice.
- 1.5 **Invoicing:** By submitting an invoice, Vendor certifies that the supplies or services provided meet all requirements of the contract, and the amount billed and expenses incurred are as allowed in the contract. Invoices for supplies purchased, services performed and expenses incurred through December 31 of any year must be submitted to the State no later than February 28 of the following year; otherwise Vendor may have to seek payment through the Illinois Court of Claims. 30 ILCS 105/25. All invoices are subject to statutory offset. 30 ILCS 210.
 - 1.5.1 Vendor shall not bill for any taxes unless accompanied by proof that the State is subject to the tax. If necessary, Vendor may request the applicable Agency/University state tax exemption number and federal tax exemption information.
 - 1.5.2 Vendor shall invoice at the completion of the contract unless invoicing is tied in the contract to milestones, deliverables, or other invoicing requirements agreed to in the contract.

2. **ASSIGNMENT:** This contract may not be assigned, transferred in whole or in part by Vendor without the prior written consent of the State.
3. **AUDIT/RETENTION OF RECORDS:** Vendor and its subcontractors shall maintain books and records relating to the performance of the contract or subcontract and necessary to support amounts charged to the State pursuant the contract or subcontract. Books and records, including information stored in databases or other computer systems, shall be maintained by the Vendor for a period of five years from the later of the date of final payment under the contract or completion of the contract, and by the subcontractor for a period of five years from the later of final payment under the term or completion of the subcontract. Books and records required to be maintained under this section shall be available for review or audit by representatives of: the procuring Agency/University, the Auditor General, the Executive Inspector General, the Chief Procurement Officer, the Tollway Inspector General, State of Illinois internal auditors or other governmental entities with monitoring authority, upon reasonable notice and during normal business hours. Vendor and its subcontractors shall cooperate fully with any such audit and with any investigation conducted by any of these entities. Failure to maintain books and records required by this section shall establish a presumption in favor of the State for the recovery of any funds paid by the State under the contract for which adequate books and records are not available to support the purported disbursement. The Vendor or subcontractors shall not impose a charge for audit or examination of the Vendor's books and records. 30 ILCS 500/20-65.
4. **TIME IS OF THE ESSENCE:** Time is of the essence with respect to Vendor's performance of this contract. Vendor shall continue to perform its obligations while any dispute concerning the contract is being resolved unless otherwise directed by the State.
5. **NO WAIVER OF RIGHTS:** Except as specifically waived in writing, failure by a Party to exercise or enforce a right does not waive that Party's right to exercise or enforce that or other rights in the future.
6. **FORCE MAJEURE:** Failure by either Party to perform its duties and obligations will be excused by unforeseeable circumstances beyond its reasonable control and not due to its negligence, including acts of nature, acts of terrorism, riots, labor disputes, fire, flood, explosion, and governmental prohibition. The non-declaring Party may cancel the contract without penalty if performance does not resume within 30 days of the declaration.
7. **CONFIDENTIAL INFORMATION:** Each Party, including its agents and subcontractors, to this contract may have or gain access to confidential data or information owned or maintained by the other Party in the course of carrying out its responsibilities under this contract. Vendor shall presume all information received from the State or to which it gains access pursuant to this contract is confidential. Vendor information, unless clearly marked as confidential and exempt from disclosure under the Illinois Freedom of Information Act, shall be considered public. No confidential data collected, maintained, or used in the course of performance of the contract shall be disseminated except as authorized by law and with the written consent of the disclosing Party, either during the period of the contract or thereafter. The receiving Party must return any and all data collected, maintained, created or used in the course of the performance of the contract, in whatever form it is maintained, promptly at the end of the contract, or earlier at the request of the disclosing Party, or notify the disclosing Party in writing of its destruction. The foregoing obligations shall not apply to confidential data or information lawfully in the receiving Party's possession prior to its acquisition from the disclosing Party; received in good faith from a third Party not subject to any confidentiality obligation to the disclosing Party; now is or later becomes publicly known through no breach of confidentiality obligation by the receiving Party; or is independently developed by the receiving Party without the use or benefit of the disclosing Party's confidential information.
8. **USE AND OWNERSHIP:** All work performed or supplies created by Vendor under this contract, whether written documents or data, goods or deliverables of any kind, shall be deemed work for hire under copyright law and all intellectual property and other laws, and the State of Illinois is granted sole and exclusive ownership to all such

work, unless otherwise agreed in writing. Vendor hereby assigns to the State all right, title, and interest in and to such work including any related intellectual property rights, and/or waives any and all claims that Vendor may have to such work including any so-called "moral rights" in connection with the work. Vendor acknowledges the State may use the work product for any purpose. Confidential data or information contained in such work shall be subject to confidentiality provisions of this contract.

9. **INDEMNIFICATION AND LIABILITY:** The Vendor shall indemnify and hold harmless the Tollway and State of Illinois, their directors, agencies, officers, employees, agents and volunteers from any and all costs, demands, expenses, losses, claims, damages, liabilities, settlements and judgments, including in-house and contracted attorneys' fees and expenses, arising out of: (a) any breach or violation by Vendor of any of its certifications, representations, warranties, covenants or agreements; (b) any actual or alleged death or injury to any person, damage to any property or any other damage or loss claimed to result in whole or in part from Vendor's negligent performance; or (c) any negligent act, activity or omission of Vendor or any of its employees, representatives, subcontractors or agents. Neither Party shall be liable for incidental, special, consequential or punitive damages.
10. **INDEPENDENT CONTRACTOR:** Vendor shall act as an independent contractor and not an agent or employee of, or joint venture with the State. All payments by the State shall be made on that basis.
11. **SOLICITATION AND EMPLOYMENT:** Vendor shall not employ any person employed by the State during the term of this contract to perform any work under this contract. Vendor shall give notice immediately to the Agency's director if Vendor solicits or intends to solicit State employees to perform any work under this contract.
12. **COMPLIANCE WITH THE LAW:** The Vendor, its employees, agents, and subcontractors shall comply with all applicable federal, state, and local laws, rules, ordinances, regulations, orders, federal circulars and all license and permit requirements in the performance of this contract. Vendor shall be in compliance with applicable tax requirements and shall be current in payment of such taxes. Vendor shall obtain at its own expense, all licenses and permissions necessary for the performance of this contract.
13. **BACKGROUND CHECK:** Whenever the State deems it reasonably necessary for security reasons, the State may conduct, at its expense, criminal and driver history background checks of Vendor's and subcontractors officers, employees or agents. Vendor or subcontractor shall reassign immediately any such individual who, in the opinion of the State, does not pass the background check.
14. **APPLICABLE LAW:** This contract shall be construed in accordance with and is subject to the laws and rules of the State of Illinois. The Department of Human Rights' Equal Opportunity requirements (44 Ill. Adm. Code 750) are incorporated by reference. Any claim against the State arising out of this contract must be filed exclusively with the Illinois Court of Claims. 705 ILCS 505/1. The State shall not enter into binding arbitration to resolve any contract dispute. The State of Illinois does not waive sovereign immunity by entering into this contract. The official text of cited statutes is incorporated by reference. An unofficial version can be viewed at <http://www.ilga.gov>.
15. **ANTI-TRUST ASSIGNMENT:** If Vendor does not pursue any claim or cause of action it has arising under federal or state antitrust laws relating to the subject matter of the contract, then upon request of the Illinois Attorney General, Vendor shall assign to the State rights, title and interest in and to the claim or cause of action.
16. **CONTRACTUAL AUTHORITY:** The Agency that signs for the State of Illinois shall be the only State entity responsible for performance and payment under the contract. When the Chief Procurement Officer or authorized designee signs in addition to an Agency, they do so as approving officer and shall have no liability to Vendor. When the Chief Procurement Officer or authorized designee, or State Purchasing Officer signs a master

contract on behalf of State agencies, only the Agency that places an order with the Vendor shall have any liability to Vendor for that order.

17. **NOTICES:** Notices and other communications provided for herein shall be given in writing by registered or certified mail, return receipt requested, by receipted hand delivery, by courier (UPS, Federal Express or other similar and reliable carrier), by e-mail, or by fax showing the date and time of successful receipt. Notices shall be sent to the individuals who signed the contract using the contact information following the signatures. Each such notice shall be deemed to have been provided at the time it is actually received. By giving notice, either Party may change the contact information.
18. **MODIFICATIONS AND SURVIVAL:** Amendments, modifications and waivers must be in writing and signed by authorized representatives of the Parties. Any provision of this contract officially declared void, unenforceable, or against public policy, shall be ignored and the remaining provisions shall be interpreted, as far as possible, to give effect to the Parties' intent. All provisions that by their nature would be expected to survive, shall survive termination. In the event of a conflict between the State's and the Vendor's terms, conditions and attachments, the State's terms, conditions and attachments shall prevail.
19. **PERFORMANCE RECORD / SUSPENSION:** Upon request of the State, Vendor shall meet to discuss performance or provide contract performance updates to help ensure proper performance of the contract. The State may consider Vendor's performance under this contract and compliance with law and rule to determine whether to continue the contract, suspend Vendor from doing future business with the State for a specified period of time, or to determine whether Vendor can be considered responsible on specific future contract opportunities.
20. **FREEDOM OF INFORMATION ACT:** This contract and all related public records maintained by, provided to or required to be provided to the State are subject to the Illinois Freedom of Information Act (FOIA) (50 ILCS 140) notwithstanding any provision to the contrary that may be found in this contract.
21. **SCHEDULE OF WORK:** Any work performed on State premises shall be done during the hours designated by the State and performed in a manner that does not interfere with the State and its personnel.
22. **WARRANTIES FOR SUPPLIES AND SERVICES:**
 - 22.1 Vendor warrants that the supplies furnished under this contract will: (a) conform to the standards, specifications, drawing, samples or descriptions furnished by the State or furnished by the Vendor and agreed to by the State, including but not limited to all specifications attached as exhibits hereto; (b) be merchantable, of good quality and workmanship, and free from defects for a period of twelve months or longer if so specified in writing, and fit and sufficient for the intended use; (c) comply with all federal and state laws, regulations and ordinances pertaining to the manufacturing, packing, labeling, sale and delivery of the supplies; (d) be of good title and be free and clear of all liens and encumbrances and; (e) not infringe any patent, copyright or other intellectual property rights of any third party. Vendor agrees to reimburse the State for any losses, costs, damages or expenses, including without limitations, reasonable attorney's fees and expenses, arising from failure of the supplies to meet such warranties.
 - 22.2 Vendor shall insure that all manufacturers' warranties are transferred to the State and shall provide a copy of the warranty. These warranties shall be in addition to all other warranties, express, implied or statutory, and shall survive the State's payment, acceptance, inspection or failure to inspect the supplies.
 - 22.3 Vendor warrants that all services will be performed to meet the requirements of the contract in an efficient and effective manner by trained and competent personnel. Vendor shall monitor performances of each individual and shall reassign immediately any individual who is not performing in

accordance with the contract, who is disruptive or not respectful of others in the workplace, or who in any way violates the contract or State policies.

23. REPORTING, STATUS AND MONITORING SPECIFICATIONS:

- 23.1 Vendor shall immediately notify the State of any event that may have a material impact on Vendor's ability to perform the contract.
- 23.2 By August 31 of each year, Vendor shall report to the Agency or University the number of qualified veterans and certain ex-offenders hired during Vendor's last completed fiscal year. Vendor may be entitled to employment tax credit for hiring individuals in those groups. 35 ILCS 5/216, 5/217.

24. EMPLOYMENT TAX CREDIT: Vendors who hire qualified veterans and certain ex-offenders may be eligible for tax credits. 30 ILCS 500/45-67 and 45-70. Please contact the Illinois Department of Revenue (telephone #: 217-524-4772) for information about tax credits.

25. SUPPLEMENTAL PROVISIONS

25.1 TOLLWAY SUPPLEMENTAL PROVISIONS

25.1.1 Agents and Employees:

Vendor shall be responsible for the negligent acts and omissions of its agents, employees and subcontractors in their performance of Vendor's duties under this Contract. Vendor represents that it shall utilize the services of individuals skilled in the profession for which they will be used in performing services or supplying goods hereunder. In the event that the Tollway determines that any individual performing services or supplying goods for Vendor hereunder is not providing such skilled services or delivery of goods, it shall promptly notify the Vendor and the Vendor shall replace that individual.

25.1.2 Publicity:

Vendor shall not, in any advertisement or any other type of solicitation for business, state, indicate or otherwise imply that it is under contract to the Tollway nor shall the Tollway's name be used in any such advertisement or solicitation without prior written approval except as required by law.

25.1.3 Third Party Beneficiaries:

There are no third party beneficiaries to this Contract. This Contract is intended only to benefit the Tollway/Buyer and the Vendor.

25.1.4 Successors In Interest:

All the terms, provisions, and conditions of the Contract shall be binding upon and inure to the benefit of the parties hereto and their respective successors, assigns and legal representatives.

25.1.5 Venue:

Any claim against the Tollway arising out of this contract must be filed exclusively with Circuit Court for the Eighteenth Judicial Circuit, DuPage County, Illinois for State claims and the U.S. District Court for the Northern District of Illinois for Federal claims.

25.1.5.1 Whenever "State" is used or referenced in this Contract, it shall be interpreted to mean "Tollway".

25.1.5.2 The State Prompt Payment Act (30 ILCS 40) does not apply to the Tollway.

25.1.5.3 The Tollway is not currently an appropriated agency.

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

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

25.3 PAYMENT DATA REPORTING REQUIREMENT

The Tollway requires contractors to report all payments received and/or paid to other firms pursuant to this contract in the form prescribed by the Tollway.

Additional information can be found at: <https://www.illinoistollway.com/doing-business#B2GNow>
(If hyperlink does not load, copy and paste the address into your web browser's address bar)

25.4 VENDOR SUPPLEMENTAL PROVISIONS

Vendor Supplemental Provisions:

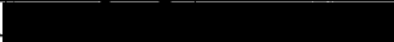
STATE OF ILLINOIS
SOLICITATION AND CONTRACT TERMS AND CONDITIONS EXCEPTIONS

Wight & Company

agrees with the terms and conditions set forth in the State of Illinois Invitation for Bid, including the standard terms and conditions, the Agency/University supplemental provisions, certifications, and disclosures, with the following exceptions:

	Excluding certifications required by statute to be made by the Vendor, both Parties agree that all of the duties and obligations that the Vendor owes to the Agency/University for the work performed shall be pursuant to the solicitation and resulting contract, and Vendor's exceptions accepted by the State thereto as set forth below.
	STANDARD TERMS AND CONDITIONS
Section/ Subsection #	State the exception such as "add," "replace," and/or "delete."
	N/A
	ADDITIONAL TERMS AND CONDITIONS
New Provision(s), # et. seq.	Section/Subsection New Number, Title of New Subsection: State the new additional term or condition.
	N/A

_____ hereby agrees to the exceptions provided by _____
 _____ and to the Additional Terms and Conditions provided by _____.

Agreed:	Wight & Company	Agreed:	
By:	Carol Roglin	By:	
Signed:		Signed:	
Position:	Chief Financial Officer	Position:	
Date:	October 9, 2019	Date:	



Sub-Contractor/Consultant Information/Delinquent Debt Review
Contractor/Consultant
Sub-Contractor/Consultant
FEIN

Date: October 9, 2019 Project Number: I-17-4681R

Project Name: EOWA – Western Access at IL 19 Interchange, Construction Management Services

DELINQUENT DEBT REVIEW
CONTRACTOR/CONSULTANT

Sub-Contractor/Consultant Disclosure.

Will you be using any sub-consultants/contractors? [X] Yes [] No

If yes, you must identify below, to the extent the information is known, regardless of the subcontract value, the names, addresses and type of work all Sub-Contractors/Consultants that will be utilized in the performance of this Contract...

Upon request, our firm agrees to provide a copy of the subcontract, if required, within fifteen (15) days after execution of the contract if selected...

Delinquent Payment. The Contractor/Consultant certifies that it, or any affiliate, is not barred from being awarded a contract under 30 ILCS 500...

Wight & Company

Contractor/Consultant: _____

Federal Employment Identification Number (FEIN): _____

E-Mail: croglin@wightco.com

Include an attachment if more space is needed to provide the below information. The attachment must provide the requested information.

NOTE for Construction Contracts: List all known subcontractors including those identified in the Bid Package on DBE Form 2025 and VOSB Form 2025, and include any name listed in the "Under Contract To" section of these forms.

Table with 5 columns: Sub-Contractor(s)/Consultant(s), Sub-Contractor/Consultant FEIN, Address, General Type of Work, Anticipated Amount of Contract to be Paid (to extent known) Sub-Contractor (dollar value) or Sub-Consultant (percentage). Row 1: See Attachment, empty, empty, empty, empty.

Signature: _____

Date: October 9, 2019

Printed Name: Carol Roglin

<u>Sub-Contractor(s)/Consultant(s)</u>	<u>Sub-Contractor/Consultant FEIN</u>	<u>Address</u>	<u>General Type of Work</u>	<u>Anticipated Amount of Contract to be Paid (to extent known) Sub-Consultant (percentage)</u>
American Surveying & Engineering	[REDACTED]	150 NORTH WACKER DRIVE, SUITE 2650 CHICAGO, IL 60606	Survey, Mobile LiDAR	5%
JA Watts	[REDACTED]	222 South Morgan, Suite 4A Chicago, IL 60607	ITS Toll Plaza & Lighting Submittal Review & Construction Inspection	10%
Material Service Testing	[REDACTED]	1327 West Washington Blvd., Suite 105 Chicago, IL 60607	Materials Laboratory & QA	5%
Princeton Technical Services	[REDACTED]	940 W. Adams, Suite #305 Chicago, IL 60607	Construction Inspection	10%
Orion Engineers	[REDACTED]	220 North Green Street Chicago, IL 60607	Deputy Resident Engineer, Structural Engineer, Roadway Engineer, Submittal Review, Construction Inspection	20%

**STATE OF ILLINOIS
TAXPAYER IDENTIFICATION NUMBER**

I certify that:

The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and

I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and

I am a U.S. person (including a U.S. resident alien).

- If you are an individual, enter your name and SSN as it appears on your Social Security Card.
- If you are a sole proprietor, enter the owner's name on the name line followed by the name of the business and the owner's SSN or EIN.
- If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's name on the name line and the D/B/A on the business name line and enter the owner's SSN or EIN.
- If the LLC is a corporation or partnership, enter the entity's business name and EIN and for corporations, attach IRS acceptance letter (CP261 or CP277).
- For all other entities, enter the name of the entity as used to apply for the entity's EIN and the EIN.

Name:

Business Name: Wight & Company

Taxpayer Identification Number:

Social Security Number:

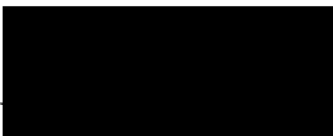
or

Employer Identification Number

Legal Status (check one):

- | | |
|---|---|
| <input type="checkbox"/> Individual | <input type="checkbox"/> Governmental |
| <input type="checkbox"/> Sole Proprietor | <input type="checkbox"/> Nonresident alien |
| <input type="checkbox"/> Partnership | <input type="checkbox"/> Estate or trust |
| <input type="checkbox"/> Legal Services Corporation | <input type="checkbox"/> Pharmacy (Non-Corp.) |
| <input type="checkbox"/> Tax-exempt | <input type="checkbox"/> Pharmacy/Funeral Home/Cemetery (Corp.) |
| <input checked="" type="checkbox"/> Corporation providing or billing
medical and/or health care services | <input type="checkbox"/> Limited Liability Company |
| <input type="checkbox"/> Corporation NOT providing or billing
medical and/or health care services | (select applicable tax classification) |
| | <input type="checkbox"/> C = corporation |
| | <input type="checkbox"/> P = partnership |

Signature of Authorized Representative: _____



*CFO/
Secretary*

Date: October 9, 2019

**STATE OF ILLINOIS
FORMS A**

A vendor responding to a solicitation by the State of Illinois must return the information requested within this section with their bid or offer if they are not registered in the Illinois Procurement Gateway (IPG) and do not have an approved, unexpired IPG Registration Number. Failure to do so may render their bid or offer non-responsive and result in disqualification.

Please read this entire Forms A and provide the requested information as applicable and per the instructions. All forms and signature areas contained in this Forms A must be completed in full and submitted along with the bid in an Invitation for Bid; and completed in full and submitted along with the technical response and price proposal, which combined will constitute the Offer, in a Request for Proposal.

Vendor Name: Wight & Company	Phone: 630.969.7000
Street Address: 2500 North Frontage Road	Email: croglin@wightco.com
City, State Zip: Darien, IL 60561	Vendor Contact: Carol Roglin

In compliance with the State and Federal Constitutions, the Illinois Human Rights Act, the U.S. Civil Rights Act, and Section 504 of the Federal Rehabilitation Act, the State of Illinois does not discriminate in employment, contracts, or any other activity.

The State of Illinois encourages prospective vendors to consider hiring qualified veterans and Illinois residents discharged from any Illinois adult correctional center, in appropriate circumstances.

OUTLINE

FORMS A

Complete this section if you are not using an IPG (Illinois Procurement Gateway) Registration #

	Part
Business and Directory Information	1.
Illinois Department of Human Rights Public Contracts Number	2.
Authorized to Transact Business or Conduct Affairs in Illinois	3.
Standard Certifications	4.
State Board of Elections.....	5.
Disclosure of Business Operations in Iran.....	6.
Financial Disclosures and Conflicts of Interest	7.
Taxpayer Identification Number	8.

**STATE OF ILLINOIS
BUSINESS AND DIRECTORY INFORMATION**

1.1. Name of Business (official name and DBA)

Wight & Company

1.2. Business Headquarters (address, phone and fax)

2500 North Frontage Road, Darien, IL 60561

630.969.7000

630.969.7979

1.3. If a Division or Subsidiary of another organization provide the name and address of the parent

N/A

1.4. Billing Address

2500 North Frontage Road

Darien, IL 60561

1.5. Name of Chief Executive Officer

Mark T. Wight

1.6. Company Web Site Address

www.wightco.com

1.7. Type of Organization (sole proprietor, corporation, etc.--should be same as on Taxpayer ID form below)

Corporation

1.8. Length of time in business

79 Years

1.9. Annual Sales for Offeror's most recently completed fiscal year

\$35,693,335

1.10. Show number of full-time employees, on average, during the most recent fiscal year

185

1.11. Is your company at least 51% owned and controlled by individuals in one of the following categories? If "Yes," please check the category that applies:

1.11.1. Minority (30 ILCS 575/2(A)(1) & (3))

Yes

1.11.2. Women (30 ILCS 575/2(A)(2) & (4)) Yes

1.11.3. Person with Disability (30 ILCS 575/2(A)(2.05) & (2.1)) Yes

1.11.4. Disadvantaged (49 CFR 26) Yes

1.11.5. Veteran (30 ILCS 500/45-57) Yes

STATE OF ILLINOIS
ILLINOIS DEPARTMENT OF HUMAN RIGHTS PUBLIC CONTRACT NUMBER

- 2.1. If Offeror employed fifteen or more full-time employees at the time of submission of their response to this solicitation or any time during the previous 365-day period leading up to submission, it must have a current IDHR Public Contract Number or have proof of having submitted a completed application for one **prior** to contract award or prior to bid opening for construction or construction-related services. 775 ILCS 5/2-101. If the Agency cannot confirm compliance, it will not be able to consider a Vendor's bid or offer. Please complete the appropriate sections below:

Name of Company (and DBA): Wight & Company.

(check if applicable) The number is not required as the company has not met or exceeded the number of employees that makes registration necessary under the requirements of the Human Rights Act described above.

IDHR Public Contracts Number: 109987-00 Expiration Date: 1/19/2021.

- 2.2. If number has not yet been issued, provide the date a completed application for the number was submitted to IDHR: N/A.
- 2.3. Upon expiration and until their Contractor Identification Number is renewed, companies will not be eligible to be awarded contracts by the State of Illinois or other jurisdictions that require a current IDHR number as a condition of contract eligibility. 44 ILL. ADM. CODE 750.210(a).
- 2.4. Numbers issued by the Department of Human Rights (or its predecessor agency, the Illinois Fair Employment Practices Commission) prior to July 1, 1998 are no longer valid. This affects numbers below 89999-00-0. Valid numbers begin with 900000-00-0.
- 2.5. If Offeror's organization holds an expired number, it must re-register with the Department of Human Rights.
- 2.6. Offeror may obtain an application form by:
- 2.6.1. Telephone: Call the IDHR Public Contracts Unit at (312) 814-2431 between Monday and Friday, 8:30 AM - 5:00 PM, CST. (TDD (312) 263-1579).
- 2.6.2. Internet: You may download the form from the Department of Human Rights' website at <https://www.illinois.gov/dhr/PublicContracts/Pages/default.aspx>.
- 2.6.3. Mail: Write to the Department of Human Rights, Public Contracts Unit, 100 West Randolph Street, Suite 10-100, Chicago, IL 60601.

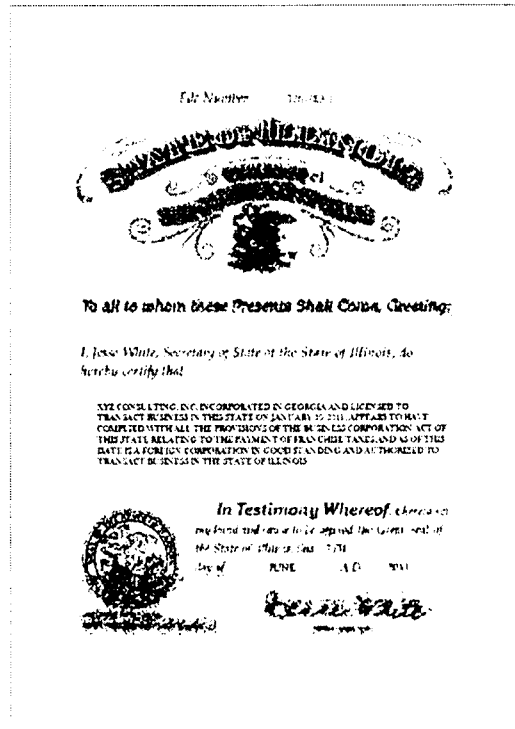
STATE OF ILLINOIS
AUTHORIZED TO TRANSACT BUSINESS OR CONDUCT AFFAIRS IN ILLINOIS

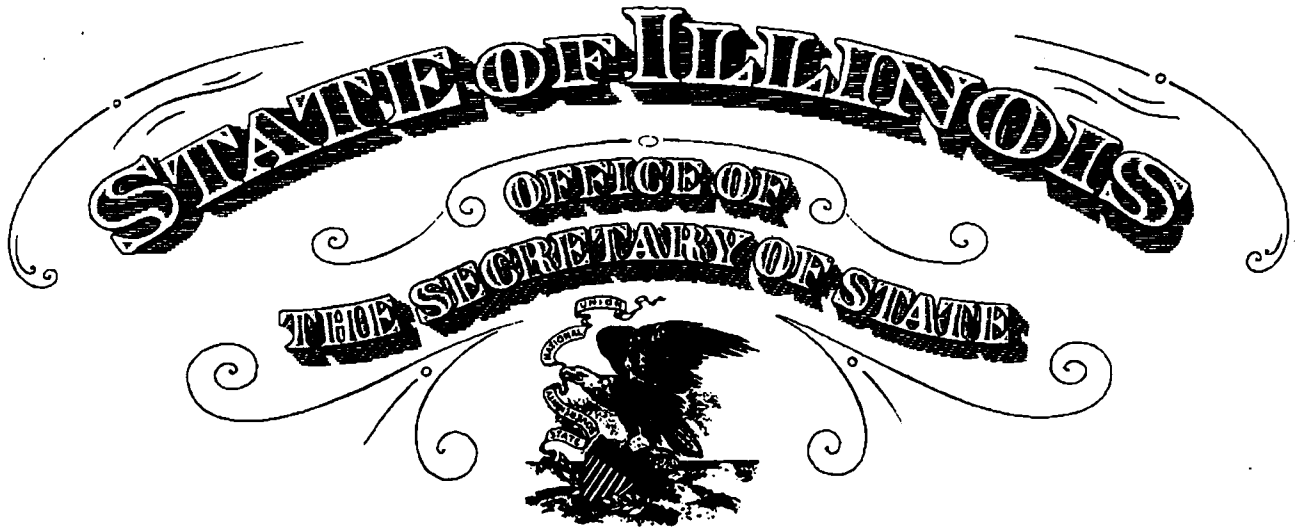
3. A person, other than an individual acting as a sole proprietor, must be a duly constituted legal entity prior to submitting a bid, offer, or proposal. The legal entity must be authorized to transact business or conduct affairs in Illinois prior to execution of the contract. 30 ILCS 500/20-43.

These requirements do not apply to construction contracts that are subject to the requirements of 30 ILCS 500/30-20 and 30 ILCS 500/33-10. The prequalification requirements of Sections 30-20 and 33-10 shall include the requirement that the bidder be registered with the Illinois Secretary of State.

Prior to execution of the contract, the State may request evidence from a vendor that certifies it is authorized to transact business or conduct affairs in Illinois. Failure to produce evidence in a timely manner may be considered grounds for determining the Vendor non-responsive or not responsible. For information on registering to transact business or conduct affairs in Illinois, please visit the Illinois Secretary of State's Department of Business Services at their website at (http://cyberdriveillinois.com/departments/business_services/home.html) or your home county clerk.

**EVIDENCE OF BEING AUTHORIZED TO TRANSACT BUSINESS OR CONDUCT AFFAIRS IN ILLINOIS IS
THE SECRETARY OF STATE'S CERTIFICATE OF GOOD STANDING**





To all to whom these Presents Shall Come, Greeting:

I, Jesse White, Secretary of State of the State of Illinois, do hereby certify that I am the keeper of the records of the Department of Business Services. I certify that

WIGHT & COMPANY, A DOMESTIC CORPORATION, INCORPORATED UNDER THE LAWS OF THIS STATE ON MARCH 31, 1967, APPEARS TO HAVE COMPLIED WITH ALL THE PROVISIONS OF THE BUSINESS CORPORATION ACT OF THIS STATE RELATING TO THE PAYMENT OF FRANCHISE TAXES, AND AS OF THIS DATE, IS IN GOOD STANDING AS A DOMESTIC CORPORATION IN THE STATE OF ILLINOIS.

In Testimony Whereof, I hereto set my hand and cause to be affixed the Great Seal of the State of Illinois, this 10TH day of JUNE A.D. 2019 .



Jesse White

STATE OF ILLINOIS STANDARD CERTIFICATIONS

Vendor acknowledges and agrees that compliance with this subsection in its entirety for the term of the contract and any renewals is a material requirement and condition of this contract. By executing this contract Vendor certifies compliance with this subsection in its entirety, and is under a continuing obligation to remain in compliance and report any non-compliance.

This subsection, in its entirety, applies to subcontractors used on this contract. Vendor shall include these Standard Certifications in any subcontract used in the performance of the contract using the Standard Certification form provided by the State.

If this contract extends over multiple fiscal years, including the initial term and all renewals, Vendor and its subcontractors shall confirm compliance with this section in the manner and format determined by the State by the date specified by the State and in no event later than July 1 of each year that this contract remains in effect.

If the Parties determine that any certification in this section is not applicable to this contract it may be stricken without affecting the remaining subsections.

4.1. As part of each certification, Vendor acknowledges and agrees that should Vendor or its subcontractors provide false information, or fail to be or remain in compliance with the Standard Certification requirements, one or more of the following sanctions will apply:

- the contract may be void by operation of law,
- the State may void the contract, and
- the Vendor and its subcontractors may be subject to one or more of the following: suspension, debarment, denial of payment, civil fine, or criminal penalty.

Identifying a sanction or failing to identify a sanction in relation to any of the specific certifications does not waive imposition of other sanctions or preclude application of sanctions not specifically identified.

4.2. Vendor certifies it and its employees will comply with applicable provisions of the United States Civil Rights Act, Section 504 of the Federal Rehabilitation Act, the Americans with Disabilities Act, and applicable rules in performance of this contract.

4.3. Vendor, if an individual, sole proprietor, partner or an individual as member of a LLC, certifies he/she is not in default on an educational loan. 5 ILCS 385/3.

4.4. Vendor, if an individual, sole proprietor, partner or an individual as member of a LLC, certifies it he/she has not received (i) an early retirement incentive prior to 1993 under Section 14-108.3 or 16-133.3 of the Illinois Pension Code or (ii) an early retirement incentive on or after 2002 under Section 14-108.3 or 16-133.3 of the Illinois Pension Code. 30 ILCS 105/15a; 40 ILCS 5/14-108.3; 40 ILCS 5/16-133.

4.5. Vendor certifies that it is a legal entity authorized to do business in Illinois prior to submission of a bid, offer, or proposal. 30 ILCS 500/1-15.80, 20-43.

**STATE OF ILLINOIS
STANDARD CERTIFICATIONS**

- 4.6. To the extent there was a current Vendor providing the services covered by this contract and the employees of that Vendor who provided those services are covered by a collective bargaining agreement, Vendor certifies (i) that it will offer to assume the collective bargaining obligations of the prior employer, including any existing collective bargaining agreement with the bargaining representative of any existing collective bargaining unit or units performing substantially similar work to the services covered by the contract subject to its bid or offer; and (ii) that it shall offer employment to all employees currently employed in any existing bargaining unit who perform substantially similar work to the work that will be performed pursuant to this contract. This does not apply to heating, air conditioning, plumbing and electrical service contracts. 30 ILCS 500/25-80.
- 4.7. Vendor certifies it has neither been convicted of bribing or attempting to bribe an officer or employee of the State of Illinois or any other State, nor made an admission of guilt of such conduct that is a matter of record. 30 ILCS 500/50-5.
- 4.8. If Vendor has been convicted of a felony, Vendor certifies at least five years have passed after the date of completion of the sentence for such felony, unless no person held responsible by a prosecutor's office for the facts upon which the conviction was based continues to have any involvement with the business. 30 ILCS 500/50-10.
- 4.9. If Vendor or any officer, director, partner, or other managerial agent of Vendor has been convicted of a felony under the Sarbanes-Oxley Act of 2002, or a Class 3 or Class 2 felony under the Illinois Securities Law of 1953, Vendor certifies at least five years have passed since the date of the conviction. Vendor further certifies that it is not barred from being awarded a contract and acknowledges that the State shall declare the contract void if this certification is false. 30 ILCS 500/50-10.5.
- 4.10. Vendor certifies it is not barred from having a contract with the State based upon violating the prohibitions related to either submitting/writing specifications or providing assistance to an employee of the State of Illinois by reviewing, drafting, directing, or preparing any invitation for bids, a request for proposal, or request of information, or similar assistance (except as part of a public request for such information). 30 ILCS 500/50-10.5(e), *amended* by Pub. Act No. 97-0895 (August 3, 2012).
- 4.11. Vendor certifies that it and its affiliates are not delinquent in the payment of any debt to the State (or if delinquent has entered into a deferred payment plan to pay the debt), and Vendor and its affiliates acknowledge the State may declare the contract void if this certification is false or if Vendor or an affiliate later becomes delinquent and has not entered into a deferred payment plan to pay off the debt. 30 ILCS 500/50-11, 50-60.
- 4.12. Vendor certifies that it and all affiliates shall collect and remit Illinois Use Tax on all sales of tangible personal property into the State of Illinois in accordance with provisions of the Illinois Use Tax Act and acknowledges that failure to comply may result in the contract being declared void. 30 ILCS 500/50-12.
- 4.13. Vendor certifies that it has not been found by a court or the Pollution Control Board to have committed a willful or knowing violation of the Environmental Protection Act within the last five years, and is therefore not barred from being awarded a contract. 30 ILCS 500/50-14.
- 4.14. Vendor certifies it has neither paid any money or valuable thing to induce any person to refrain from bidding on a State contract, nor accepted any money or other valuable thing, or acted upon the promise of same, for not bidding on a State contract. 30 ILCS 500/50-25.

**STATE OF ILLINOIS
STANDARD CERTIFICATIONS**

- 4.15. Vendor certifies it is not in violation of the "Revolving Door" provisions of the Illinois Procurement Code. 30 ILCS 500/50-30.
- 4.16. Vendor certifies that it has not retained a person or entity to attempt to influence the outcome of a procurement decision for compensation contingent in whole or in part upon the decision or procurement. 30 ILCS 500/50-38.
- 4.17. Vendor certifies that if it has hired a person required to register under the Lobbyist Registration Act to assist in obtaining any State contract, that none of the lobbyist's costs, fees, compensation, reimbursements, or other remuneration were billed to the State. 30 ILCS 500/50-38.
- 4.18. Vendor certifies it will report to the Illinois Attorney General and the Chief Procurement Officer any suspected collusion or other anti-competitive practice among any bidders, offerors, contractors, proposers, or employees of the State. 30 ILCS 500/50-40, 50-45, 50-50.
- 4.19. Vendor certifies steel products used or supplied in the performance of a contract for public works shall be manufactured or produced in the United States, unless the executive head of the procuring Agency grants an exception. 30 ILCS 565.
- 4.20. Drug Free Workplace
- 4.20.1. If Vendor employs 25 or more employees and this contract is worth more than \$5,000, Vendor certifies it will provide a drug free workplace pursuant to the Drug Free Workplace Act.
- 4.20.2. If Vendor is an individual and this contract is worth more than \$5000, Vendor certifies it shall not engage in the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance during the performance of the contract. 30 ILCS 580.
- 4.21. Vendor certifies that neither Vendor nor any substantially owned affiliate is participating or shall participate in an international boycott in violation of the U.S. Export Administration Act of 1979 or the applicable regulations of the United States. Department of Commerce. 30 ILCS 582.
- 4.22. Vendor certifies it has not been convicted of the offense of bid rigging or bid rotating or any similar offense of any state or of the United States. 720 ILCS 5/33 E-3, E-4.
- 4.23. Vendor certifies it complies with the Illinois Department of Human Rights Act and rules applicable to public contracts, which include providing equal employment opportunity, refraining from unlawful discrimination, and having written sexual harassment policies. 775 ILCS 5/2-105.
- 4.24. Vendor certifies it does not pay dues to or reimburse or subsidize payments by its employees for any dues or fees to any "discriminatory club." 775 ILCS 25/2.
- 4.25. Vendor certifies that no foreign-made equipment, materials, or supplies furnished to the State under the contract have been or will be produced in whole or in part by forced labor or indentured labor under penal sanction. 30 ILCS 583.

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STANDARD CERTIFICATIONS**

- 4.26. Vendor certifies that no foreign-made equipment, materials, or supplies furnished to the State under the contract have been produced in whole or in part by the labor of any child under the age of 12. 30 ILCS 584.
- 4.27. Vendor certifies that any violation of the Lead Poisoning Prevention Act, as it applies to owners of residential buildings, has been mitigated. 410 ILCS 45.
- 4.28. Vendor warrants and certifies that it and, to the best of its knowledge, its subcontractors have and will comply with Executive Order No. 1 (2007). The Order generally prohibits Vendors and subcontractors from hiring the then-serving Governor's family members to lobby procurement activities of the State, or any other unit of government in Illinois including local governments if that procurement may result in a contract valued at over \$25,000. This prohibition also applies to hiring for that same purpose any former State employee who had procurement authority at any time during the one-year period preceding the procurement lobbying activity.
- 4.29. Vendor certifies that information technology, including electronic information, software, systems and equipment, developed or provided under this contract comply with the applicable requirements of the Illinois Information Technology Accessibility Act Standards as published at (www.dhs.state.il.us/itaa) 30 ILCS 587.
- 4.30. Vendor certifies that it has read, understands, and is in compliance with the registration requirements of the Elections Code (10 ILCS 5/9-35) and the restrictions on making political contributions and related requirements of the Illinois Procurement Code. 30 ILCS 500/20-160 and 50-37. Vendor will not make a political contribution that will violate these requirements.

In accordance with section 20-160 of the Illinois Procurement Code, Vendor certifies as applicable:

Vendor is not required to register as a business entity with the State Board of Elections.

or

Vendor has registered with the State Board of Elections. As a registered business entity, Vendor acknowledges a continuing duty to update the registration as required by the Act.

- 4.31. Vendor certifies that if it is awarded a contract through the use of the preference required by the Procurement of Domestic Products Act, then it shall provide products pursuant to the contract or a subcontract that are manufactured in the United States. 30 ILCS 517.
- 4.32. For contracts other than construction contracts subject to the requirements of 30 ILCS 500/30-20 and 30 ILCS 500/33-10, a person (other than an individual acting as a sole proprietor) must be a duly constituted legal entity to qualify as a bidder or offeror prior to submitting a bid, offer, or proposal. 30 ILCS 500/20-43. Vendor certifies that it is a legal entity as of the date for submitting this bid, offer, or proposal.
- 4.33. Vendor certifies that, for the duration of this contract it will:
- post its employment vacancies in Illinois and border states on the Department of Employment Security's IllinoisJobLink.com website or its successor system; or
 - will provide an online link to these employment vacancies so that this link is accessible through the IllinoisJobLink.com website or its successor system; or

**STATE OF ILLINOIS
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- is exempt from 20 ILCS 1005/1005-47 because the contract is for construction-related services as that term is defined in section 1-15.20 of the Procurement Code; or the contract is for construction and vendor is a party to a contract with a bona fide labor organization and performs construction. (20 ILCS 1005/1005-47).

**STATE OF ILLINOIS
STATE BOARD OF ELECTIONS**

5. Section 50-37 of the Illinois Procurement Code prohibits political contributions of certain vendors, bidders and offerors. Additionally, section 9-35 of the Illinois Election Code governs provisions relating to reporting and making contributions to state officeholders, declared candidates for State offices and covered political organizations that promote the candidacy of an officeholder or declared candidate for office. The State may declare any resultant contract void if these Acts are violated.

Generally, if a vendor, bidder, or offeror is an entity doing business for profit (i.e. sole proprietorship, partnership, corporation, limited liability company or partnership, or otherwise) and has contracts with State agencies that annually total more than \$50,000 or whose aggregate pending bids or proposals and current State contracts that total more than \$50,000, the vendor, bidder, or offeror is prohibited from making political contributions and must register with the State Board of Elections. 30 ILCS 500/20-160.

**EVIDENCE OF REGISTRATION WITH THE STATE BOARD OF ELECTIONS
IS THE CERTIFICATE OF REGISTRATION**



Certificate of Registration



Registration No. 10045

Wight & Company

2500 North Frontage Road

Darien IL 60561

Information for this business last updated on:

Tuesday, June 6, 2017

Certificate produced on Thursday, April 26, 2018 at 1:01 PM



EXHIBIT "1"
Business
Page 33 of 240

STATE OF ILLINOIS
DISCLOSURE OF BUSINESS OPERATIONS WITH IRAN

6. In accordance with 30 ILCS 500/50-36, each bid, offer, or proposal submitted for a State contract, other than a small purchase defined in Section 20-20 of the Illinois Procurement Code, will include a disclosure of whether or not the bidder, offeror, or proposing entity, or any of its corporate parents or subsidiaries, within the 24 months before submission of the bid, offer, or proposal had business operations that involved contracts with or provision of supplies or services to the Government of Iran, companies in which the Government of Iran has any direct or indirect equity share, consortiums or projects commissioned by the Government of Iran and:

- more than 10% of the company's revenues produced in or assets located in Iran involve oil-related activities or mineral-extraction activities; less than 75% of the company's revenues produced in or assets located in Iran involve contracts with or provision of oil-related or mineral – extraction products or services to the Government of Iran or a project or consortium created exclusively by that Government; and the company has failed to take substantial action; or
- the company has, on or after August 5, 1996, made an investment of \$20 million or more, or any combination of investments of at least \$10 million each that in the aggregate equals or exceeds \$20 million in any 12- month period that directly or significantly contributes to the enhancement of Iran's ability to develop petroleum resources of Iran.

A bid or offer that does not include this disclosure may be given a period after the bid or offer is submitted to cure non-disclosure. A chief procurement officer may consider the disclosure when evaluating the bid or offer or awarding the contract.

There are no business operations that must be disclosed to comply with the above cited law.

The following business operations are disclosed to comply with the above cited law:

Click here to enter text.

**STATE OF ILLINOIS
FINANCIAL DISCLOSURES AND CONFLICTS OF INTEREST**

The Financial Disclosures and Conflicts of Interest form ("form") must be accurately completed and submitted by the vendor, parent entity(ies), and subcontractors. There are **nine** steps to this form and each must be completed as instructed in the step heading and within the step. A bid or offer that does not include this form shall be considered non-responsive. The Agency will consider this form when evaluating the bid or offer or awarding the contract.

The requirement of disclosure of financial interests and conflicts of interest is a continuing obligation. If circumstances change and the disclosure is no longer accurate, then disclosing entities must provide an updated form.

Separate forms are required for the vendor, parent entity(ies), and subcontractors.

This disclosure is submitted for:

- Vendor
- Vendor's Parent Entity(ies) (100% ownership)
- Subcontractor(s) >\$50,000 (annual value)
- Subcontractor's Parent Entity(ies) (100% ownership) > \$50,000 (annual value)

Project Name	EOWA - Western Access at IL 19 Interchange, Construction Management Services
Illinois Procurement Bulletin Number	N/A
Contract Number	I-17-4681R
Vendor Name	Wight & Company
Doing Business As (DBA)	N/A
Disclosing Entity	Wight & Company
Disclosing Entity's Parent Entity	N/A
Subcontractor	Click here to enter text.
Instrument of Ownership or Beneficial Interest	Corporate Stock (C-Corporation, S-Corporation, Professional Corporation, Service Corporation) <input type="checkbox"/> If you selected Other, please describe: Click here to enter text.

FINANCIAL DISCLOSURES AND CONFLICTS OF INTERESTS

STEP 1

SUPPORTING DOCUMENTATION SUBMITTAL

(All vendors complete regardless of annual bid, offer, or contract value)
(Subcontractors with subcontract annual value of more than \$50,000 must complete)

You must select one of the six options below and select the documentation you are submitting. You must provide the documentation that the applicable section requires with this form.

Option 1 – Publicly Traded Entities

1.A. Complete Step 2, Option A for each qualifying individual or entity holding any ownership or distributive income share in excess of 5% or an amount greater than 60% (\$106,447.20) of the annual salary of the Governor.

OR

1.B. Attach a copy of the Federal 10-K or provide a web address of an electronic copy of the Federal 10-K, and skip to Step 3.

Option 2 – Privately Held Entities with more than 100 Shareholders

2.A. Complete Step 2, Option A for each qualifying individual or entity holding any ownership or distributive income share in excess of 5% or an amount greater than 60% (\$106,447.20) of the annual salary of the Governor.

OR

2.B. Complete Step 2, Option A for each qualifying individual or entity holding any ownership share in excess of 5% and attach the information Federal 10-K reporting companies are required to report under 17 CFR 229.401.

Option 3 – All other Privately Held Entities, not including Sole Proprietorships

3.A. Complete Step 2, Option A for each qualifying individual or entity holding any ownership or distributive income share in excess of 5% or an amount greater than 60% (\$106,447.20) of the annual salary of the Governor.

Option 4 – Foreign Entities

4.A. Complete Step 2, Option A for each qualifying individual or entity holding any ownership or distributive income share in excess of 5% or an amount greater than 60% (\$106,447.20) of the annual salary of the Governor.

OR

4.B. Attach a copy of the Securities Exchange Commission Form 20-F or 40-F and skip to Step 3.

Option 5 – Not-for-Profit Entities

Complete Step 2, Option B.

Option 6 – Sole Proprietorships

Skip to Step 3.

FINANCIAL DISCLOSURES AND CONFLICTS OF INTERESTS

STEP 2
DISCLOSURE OF FINANCIAL INTEREST OR BOARD OF DIRECTORS
 (All vendors, except sole proprietorships, must complete regardless of annual bid, offer, or contract value)
 (Subcontractors with subcontract annual value of more than \$50,000 must complete)

Complete **either** Option A (for all entities other than not-for-profits) or Option B (for not-for-profits). Additional rows may be inserted into the tables or an attachment may be provided if needed.

OPTION A – Ownership Share and Distributive Income

Ownership Share – If you selected Option 1.A., 2.A., 2.B., 3.A., or 4.A. in Step 1, provide the name and address of each individual or entity and their percentage of ownership if said percentage exceeds 5%, or the dollar value of their ownership if said dollar value exceeds \$106,447.20.

Check here if including an attachment with requested information in a format substantially similar to the format below.

TABLE – X			
Name	Address	Percentage of Ownership	\$ Value of Ownership
Mark T. Wight	2500 North Frontage Road Darien, IL 60561	100%	\$6,676,778
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.

Distributive Income – If you selected Option 1.A., 2.A., 3.A., or 4.A. in Step 1, provide the name and address of each individual or entity and their percentage of the disclosing vendor’s total distributive income if said percentage exceeds 5% of the total distributive income of the disclosing entity, or the dollar value of their distributive income if said dollar value exceeds \$106,447.20.

Check here if including an attachment with requested information in a format substantially similar to the format below.

TABLE – Y			
Name	Address	% of Distributive Income	\$ Value of Distributive Income
Mark T. Wight	2500 North Frontage Road Darien, IL 60561	100%	\$1,098,572
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.

FINANCIAL DISCLOSURES AND CONFLICTS OF INTERESTS

Please certify that the following statements are true.

I have disclosed all individuals or entities that hold an ownership interest of greater than 5% or greater than \$106,447.20.

Yes No

I have disclosed all individuals or entities that were entitled to receive distributive income in an amount greater than \$106,447.20 or greater than 5% of the total distributive income of the disclosing entity.

Yes No

OPTION B – Disclosure of Board of Directors (Not-for-Profits)

If you selected Option 5 in Step 1, list members of your board of directors. Please include an attachment if necessary.

TABLE – Z	
Name	Address
Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.
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Click here to enter text.	Click here to enter text.
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STEP 3
DISCLOSURE OF LOBBYIST OR AGENT
 (Complete only if bid, offer, or contract has an annual value over \$50,000)
 (Subcontractors with subcontract annual value of more than \$50,000 must complete)

Yes No. Is your company represented by or do you employ a lobbyist required to register under the Lobbyist Registration Act (lobbyist must be registered pursuant to the Act with the Secretary of State) or other agent who is not identified through Step 2, Option A above and who has communicated, is communicating, or may communicate with any State officer or employee concerning the bid or offer? If yes, please identify each lobbyist and agent, including the name and address below.

If you have a lobbyist that does not meet the criteria, then you do not have to disclose the lobbyist’s information.

Name	Address	Relationship to Disclosing Entity
Click here to enter text.	Click here to enter text.	Click here to enter text.

Describe all costs/fees/compensation/reimbursements related to the assistance provided by each representative lobbyist or other agent to obtain this Agency contract: Click here to enter text.

FINANCIAL DISCLOSURES AND CONFLICTS OF INTERESTS

STEP 4

PROHIBITED CONFLICTS OF INTEREST

(All vendors must complete regardless of annual bid, offer, or contract value)
(Subcontractors with subcontract annual value of more than \$50,000 must complete)

Step 4 must be completed for each person disclosed in Step 2, Option A and for sole proprietors identified in Step 1, Option 6 above. Please provide the name of the person for which responses are provided: Mark T. Wight

- 1. Do you hold or are you the spouse or minor child who holds an elective office in the State of Illinois or hold a seat in the General Assembly? Yes No
- 2. Have you, your spouse, or minor child been appointed to or employed in any offices or agencies of State government and receive compensation for such employment in excess of 60% (\$106,447.20) of the salary of the Governor? Yes No
- 3. Are you or are you the spouse or minor child of an officer or employee of the Capital Development Board or the Illinois Toll Highway Authority? Yes No
- 4. Have you, your spouse, or an immediate family member who lives in your residence currently or who lived in your residence within the last 12 months been appointed as a member of a board, commission, authority, or task force authorized or created by State law or by executive order of the Governor? Yes No
- 5. If you answered yes to any question in 1-4 above, please answer the following: Do you, your spouse, or minor child receive from the vendor more than 7.5% of the vendor's total distributable income or an amount of distributable income in excess of the salary of the Governor (\$177,412.00)? Yes No
- 6. If you answered yes to any question in 1-4 above, please answer the following: Is there a combined interest of self with spouse or minor child more than 15% in the aggregate of the vendor's distributable income or an amount of distributable income in excess of two times the salary of the Governor (\$354,824.00)? Yes No

STEP 5

POTENTIAL CONFLICTS OF INTEREST RELATING TO PERSONAL RELATIONSHIPS

(Complete only if bid, offer, or contract has an annual value over \$50,000)
(Subcontractors with subcontract annual value of more than \$50,000 must complete)

Step 5 must be completed for each person disclosed in Step 2, Option A and for sole proprietors identified in Step 1, Option 6 above.

Please provide the name of the person for which responses are provided: Mark T. Wight

- 1. Do you currently have, or in the previous 3 years have you had State employment, including contractual employment of services? Yes No
- 2. Has your spouse, father, mother, son, or daughter, had State employment, including contractual employment for services, in the previous 2 years? Yes No

FINANCIAL DISCLOSURES AND CONFLICTS OF INTERESTS

- 3. Do you hold currently or have you held in the previous 3 years elective office of the State of Illinois, the government of the United States, or any unit of local government authorized by the Constitution of the State of Illinois or the statutes of the State of Illinois? Yes No
- 4. Do you have a relationship to anyone (spouse, father, mother, son, or daughter) holding elective office currently or in the previous 2 years? Yes No
- 5. Do you hold or have you held in the previous 3 years any appointive government office of the State of Illinois, the United States of America, or any unit of local government authorized by the Constitution of the State of Illinois or the statutes of the State of Illinois, which office entitles the holder to compensation in excess of expenses incurred in the discharge of that office? Yes No
- 6. Do you have a relationship to anyone (spouse, father, mother, son, or daughter) holding appointive office currently or in the previous 2 years? Yes No
- 7. Do you currently have or in the previous 3 years had employment as or by any registered lobbyist of the State government? Yes No
- 8. Do you currently have or in the previous 2 years had a relationship to anyone (spouse, father, mother, son, or daughter) that is or was a registered lobbyist? Yes No
- 9. Do you currently have or in the previous 3 years had compensated employment by any registered election or re-election committee registered with the Secretary of State or any county clerk in the State of Illinois, or any political action committee registered with either the Secretary of State or the Federal Board of Elections? Yes No
- 10. Do you currently have or in the previous 2 years had a relationship to anyone (spouse, father, mother, son, or daughter) who is or was a compensated employee of any registered election or reelection committee registered with the Secretary of State or any county clerk in the State of Illinois, or any political action committee registered with either the Secretary of State or the Federal Board of Elections? Yes No

STEP 6
EXPLANATION OF AFFIRMATIVE RESPONSES
(All vendors must complete regardless of annual bid, offer, or contract value)
(Subcontractors with subcontract annual value of more than \$50,000 must complete)

If you answered "Yes" in Step 4 or Step 5, please provide on an additional page a detailed explanation that includes, but is not limited to the name, salary, State agency or university, and position title of each individual.

FINANCIAL DISCLOSURES AND CONFLICTS OF INTEREST

STEP 7
POTENTIAL CONFLICTS OF INTEREST
RELATING TO DEBARMENT & LEGAL PROCEEDINGS
 (Complete only if bid, offer, or contract has an annual value over \$50,000)
 (Subcontractors with subcontract annual value of more than \$50,000 must complete)

This step must be completed for each person disclosed in Step 2, Option A, Step 3, and for each entity and sole proprietor disclosed in Step 1.

Please provide the name of the person or entity for which responses are provided: Mark T. Wight, Wight & Company

1. Within the previous ten years, have you had debarment from contracting with any governmental entity? Yes No
2. Within the previous ten years, have you had any professional licensure discipline? Yes No
3. Within the previous ten years, have you had any bankruptcies? Yes No
4. Within the previous ten years, have you had any adverse civil judgments and administrative findings? Yes No
5. Within the previous ten years, have you had any criminal felony convictions? Yes No

If you answered "Yes", please provide a detailed explanation that includes, but is not limited to the name, State agency or university, and position title of each individual. [Click here to enter text.](#)

STEP 8
DISCLOSURE OF CURRENT AND PENDING CONTRACTS
 (Complete only if bid, offer, or contract has an annual value over \$50,000)
 (Subcontractors with subcontract annual value of more than \$50,000 must complete)

If you selected Option 1, 2, 3, 4, or 6 in Step 1, do you have any contracts, pending contracts, bids, proposals, subcontracts, leases or other ongoing procurement relationships with units of State of Illinois government?

Yes No.

If "Yes", please specify below. Additional rows may be inserted into the table or an attachment may be provided if needed.

Agency	Project Title	Status	Value	Contract Reference/P.O./Illinois Procurement Bulletin #
Please see following	pages for attached listing of	all current contracts	with units of State	of Illinois Government

DISCLOSURE OF CURRENT AND PENDING CONTRACTS

Agency	Project Title	Status	Value	Contract Reference
Illinois Tollway	EOWA Design and CM Services Upon Request	\$ 3,261,296.00	\$ 210,000.00	PSB 15-2/8
Illinois Tollway	I-294 / I-57, Tri-State Tollway M.P. 7.6 (I-57) CM Services	\$ 5,100,000.00	\$ 5,100,000.00	PSB 18-3/11
Illinois Tollway	Sub to Lochner Tri-State Tollway (I-294), Roadway and Bridge Rehabilitation and Widening, Wolf Road (M.P. 36.2) and the Balmoral Avenue (M.P. 40.0). CM Services	\$ 887,708.00	\$ 635,659.00	PSB 18-1/9
Illinois Tollway	Sub to ESI I-490, Design and CM Services Upon Request	\$ 712,500.00	\$ 712,500.00	PSB 18-3/4
Illinois Tollway	Sub to 2IM Systemwide, Design and CM Services for Landscape Services Upon Request	\$ 450,000.00	\$ 450,000.00	PSB 18-1/4
IDOT	Sub to JA Watts Kennedy Express Phase III Services	\$ 150,000.00	\$ 150,000.00	PTB 189/15
IDOT	Sub to R&G US 41 Resurfacing Phase III Services	\$ 441,601.00	\$ 441,601.00	PTB 191/5
IDOT	I-55(B)/IL9 Feasibility Study	\$ 512,818.00	\$ 512,818.00	PTB 191/9
IDOT	I-55 Resurfacing Phase III Services	\$ 2,620,353.00	\$ -	PTB 180/6
IDOT	Willow Road Phase II Services	\$ 1,200,000.00	\$ 24,000.00	PTB 157/12

FINANCIAL DISCLOSURES AND CONFLICTS OF INTEREST

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Please explain the procurement relationship: Vendor

STEP 9
SIGN THE DISCLOSURE
(All vendors must complete regardless of annual bid, offer, or contract value)
(Subcontractors with subcontract annual value of more than \$50,000 must complete)

This disclosure is signed, and made under penalty of perjury for all for-profit entities, by an authorized officer or employee on behalf of the bidder or offeror pursuant to Sections 50-13 and 50-35 of the Illinois Procurement Code. This disclosure information is submitted on behalf of:

Name of Disclosing Entity: Wight & Company

Signature:  *Carol Roglin* Date: 10/9/2019
Secretary

Printed Name: Carol Roglin

Title: Chief Financial Officer

Phone Number: 630.969.7000

Email Address: croglin@wightco.com



ILLINOIS TOLLWAY
STANDARD BUSINESS TERMS AND CONDITIONS

ILLINOIS TOLLWAY CONTRACT NO.: I-17-4681R

CONTRACTOR/CONSULTANT NAME: Orion Engineers, LLC

1. PAYMENT TERMS AND CONDITIONS:

- 1.1 **Minority Contractor Initiative:** Any Vendor awarded a contract under Section 20-10, 20-15, 20-25 or 20-30 of the Illinois Procurement Code (30 ILCS 500) of \$1,000 or more is required to pay a fee of \$15. The Comptroller shall deduct the fee from the first check issued to the Vendor under the contract and deposit the fee in the Comptroller's Administrative Fund. 15 ILCS 405/23.9.
- 1.2 **Expenses:** The State will not pay for supplies provided or services rendered, including related expenses, incurred prior to the execution of this contract by the Parties even if the effective date of the contract is prior to execution.
- 1.3 **Prevailing Wage:** As a condition of receiving payment Vendor must (i) be in compliance with the contract, (ii) pay its employees prevailing wages when required by law, (iii) pay its suppliers and subcontractors according to the terms of their respective contracts, and (iv) provide lien waivers to the State upon request. Examples of prevailing wage categories include public works, printing, janitorial, window washing, building and grounds services, site technician services, natural resource services, security guard and food services. The prevailing wages are revised by the Department of Labor and are available on the Department's official website, which shall be deemed proper notification of any rate changes under this subsection. Vendor is responsible for contacting the Illinois Department of Labor to ensure understanding of prevailing wage requirements at 217-782-6206 or (<http://www.state.il.us/agency/idol/index.htm>).
- 1.4 **Federal Funding:** This contract may be partially or totally funded with Federal funds. If federal funds are expected to be used, then the percentage of the good/service paid using Federal funds and the total Federal funds expected to be used will be provided in the award notice.
- 1.5 **Invoicing:** By submitting an invoice, Vendor certifies that the supplies or services provided meet all requirements of the contract, and the amount billed and expenses incurred are as allowed in the contract. Invoices for supplies purchased, services performed and expenses incurred through December 31 of any year must be submitted to the State no later than February 28 of the following year; otherwise Vendor may have to seek payment through the Illinois Court of Claims. 30 ILCS 105/25. All invoices are subject to statutory offset. 30 ILCS 210.
 - 1.5.1 Vendor shall not bill for any taxes unless accompanied by proof that the State is subject to the tax. If necessary, Vendor may request the applicable Agency/University state tax exemption number and federal tax exemption information.
 - 1.5.2 Vendor shall invoice at the completion of the contract unless invoicing is tied in the contract to milestones, deliverables, or other invoicing requirements agreed to in the contract.

2. **ASSIGNMENT:** This contract may not be assigned, transferred in whole or in part by Vendor without the prior written consent of the State.
3. **AUDIT/RETENTION OF RECORDS:** Vendor and its subcontractors shall maintain books and records relating to the performance of the contract or subcontract and necessary to support amounts charged to the State pursuant the contract or subcontract. Books and records, including information stored in databases or other computer systems, shall be maintained by the Vendor for a period of five years from the later of the date of final payment under the contract or completion of the contract, and by the subcontractor for a period of five years from the later of final payment under the term or completion of the subcontract. Books and records required to be maintained under this section shall be available for review or audit by representatives of: the procuring Agency/University, the Auditor General, the Executive Inspector General, the Chief Procurement Officer, the Tollway Inspector General, State of Illinois internal auditors or other governmental entities with monitoring authority, upon reasonable notice and during normal business hours. Vendor and its subcontractors shall cooperate fully with any such audit and with any investigation conducted by any of these entities. Failure to maintain books and records required by this section shall establish a presumption in favor of the State for the recovery of any funds paid by the State under the contract for which adequate books and records are not available to support the purported disbursement. The Vendor or subcontractors shall not impose a charge for audit or examination of the Vendor's books and records. 30 ILCS 500/20-65.
4. **TIME IS OF THE ESSENCE:** Time is of the essence with respect to Vendor's performance of this contract. Vendor shall continue to perform its obligations while any dispute concerning the contract is being resolved unless otherwise directed by the State.
5. **NO WAIVER OF RIGHTS:** Except as specifically waived in writing, failure by a Party to exercise or enforce a right does not waive that Party's right to exercise or enforce that or other rights in the future.
6. **FORCE MAJEURE:** Failure by either Party to perform its duties and obligations will be excused by unforeseeable circumstances beyond its reasonable control and not due to its negligence, including acts of nature, acts of terrorism, riots, labor disputes, fire, flood, explosion, and governmental prohibition. The non-declaring Party may cancel the contract without penalty if performance does not resume within 30 days of the declaration.
7. **CONFIDENTIAL INFORMATION:** Each Party, including its agents and subcontractors, to this contract may have or gain access to confidential data or information owned or maintained by the other Party in the course of carrying out its responsibilities under this contract. Vendor shall presume all information received from the State or to which it gains access pursuant to this contract is confidential. Vendor information, unless clearly marked as confidential and exempt from disclosure under the Illinois Freedom of Information Act, shall be considered public. No confidential data collected, maintained, or used in the course of performance of the contract shall be disseminated except as authorized by law and with the written consent of the disclosing Party, either during the period of the contract or thereafter. The receiving Party must return any and all data collected, maintained, created or used in the course of the performance of the contract, in whatever form it is maintained, promptly at the end of the contract, or earlier at the request of the disclosing Party, or notify the disclosing Party in writing of its destruction. The foregoing obligations shall not apply to confidential data or information lawfully in the receiving Party's possession prior to its acquisition from the disclosing Party; received in good faith from a third Party not subject to any confidentiality obligation to the disclosing Party; now is or later becomes publicly known through no breach of confidentiality obligation by the receiving Party; or is independently developed by the receiving Party without the use or benefit of the disclosing Party's confidential information.
8. **USE AND OWNERSHIP:** All work performed or supplies created by Vendor under this contract, whether written documents or data, goods or deliverables of any kind, shall be deemed work for hire under copyright law and all intellectual property and other laws, and the State of Illinois is granted sole and exclusive ownership to all such

work, unless otherwise agreed in writing. Vendor hereby assigns to the State all right, title, and interest in and to such work including any related intellectual property rights, and/or waives any and all claims that Vendor may have to such work including any so-called "moral rights" in connection with the work. Vendor acknowledges the State may use the work product for any purpose. Confidential data or information contained in such work shall be subject to confidentiality provisions of this contract.

9. **INDEMNIFICATION AND LIABILITY:** The Vendor shall indemnify and hold harmless the Tollway and State of Illinois, their directors, agencies, officers, employees, agents and volunteers from any and all costs, demands, expenses, losses, claims, damages, liabilities, settlements and judgments, including in-house and contracted attorneys' fees and expenses, arising out of: (a) any breach or violation by Vendor of any of its certifications, representations, warranties, covenants or agreements; (b) any actual or alleged death or injury to any person, damage to any property or any other damage or loss claimed to result in whole or in part from Vendor's negligent performance; or (c) any negligent act, activity or omission of Vendor or any of its employees, representatives, subcontractors or agents. Neither Party shall be liable for incidental, special, consequential or punitive damages.
10. **INDEPENDENT CONTRACTOR:** Vendor shall act as an independent contractor and not an agent or employee of, or joint venture with the State. All payments by the State shall be made on that basis.
11. **SOLICITATION AND EMPLOYMENT:** Vendor shall not employ any person employed by the State during the term of this contract to perform any work under this contract. Vendor shall give notice immediately to the Agency's director if Vendor solicits or intends to solicit State employees to perform any work under this contract.
12. **COMPLIANCE WITH THE LAW:** The Vendor, its employees, agents, and subcontractors shall comply with all applicable federal, state, and local laws, rules, ordinances, regulations, orders, federal circulars and all license and permit requirements in the performance of this contract. Vendor shall be in compliance with applicable tax requirements and shall be current in payment of such taxes. Vendor shall obtain at its own expense, all licenses and permissions necessary for the performance of this contract.
13. **BACKGROUND CHECK:** Whenever the State deems it reasonably necessary for security reasons, the State may conduct, at its expense, criminal and driver history background checks of Vendor's and subcontractors officers, employees or agents. Vendor or subcontractor shall reassign immediately any such individual who, in the opinion of the State, does not pass the background check.
14. **APPLICABLE LAW:** This contract shall be construed in accordance with and is subject to the laws and rules of the State of Illinois. The Department of Human Rights' Equal Opportunity requirements (44 Ill. Adm. Code 750) are incorporated by reference. Any claim against the State arising out of this contract must be filed exclusively with the Illinois Court of Claims. 705 ILCS 505/1. The State shall not enter into binding arbitration to resolve any contract dispute. The State of Illinois does not waive sovereign immunity by entering into this contract. The official text of cited statutes is incorporated by reference. An unofficial version can be viewed at <http://www.ilga.gov>.
15. **ANTI-TRUST ASSIGNMENT:** If Vendor does not pursue any claim or cause of action it has arising under federal or state antitrust laws relating to the subject matter of the contract, then upon request of the Illinois Attorney General, Vendor shall assign to the State rights, title and interest in and to the claim or cause of action.
16. **CONTRACTUAL AUTHORITY:** The Agency that signs for the State of Illinois shall be the only State entity responsible for performance and payment under the contract. When the Chief Procurement Officer or authorized designee signs in addition to an Agency, they do so as approving officer and shall have no liability to Vendor. When the Chief Procurement Officer or authorized designee, or State Purchasing Officer signs a master

contract on behalf of State agencies, only the Agency that places an order with the Vendor shall have any liability to Vendor for that order.

17. **NOTICES:** Notices and other communications provided for herein shall be given in writing by registered or certified mail, return receipt requested, by receipted hand delivery, by courier (UPS, Federal Express or other similar and reliable carrier), by e-mail, or by fax showing the date and time of successful receipt. Notices shall be sent to the individuals who signed the contract using the contact information following the signatures. Each such notice shall be deemed to have been provided at the time it is actually received. By giving notice, either Party may change the contact information.
18. **MODIFICATIONS AND SURVIVAL:** Amendments, modifications and waivers must be in writing and signed by authorized representatives of the Parties. Any provision of this contract officially declared void, unenforceable, or against public policy, shall be ignored and the remaining provisions shall be interpreted, as far as possible, to give effect to the Parties' intent. All provisions that by their nature would be expected to survive, shall survive termination. In the event of a conflict between the State's and the Vendor's terms, conditions and attachments, the State's terms, conditions and attachments shall prevail.
19. **PERFORMANCE RECORD / SUSPENSION:** Upon request of the State, Vendor shall meet to discuss performance or provide contract performance updates to help ensure proper performance of the contract. The State may consider Vendor's performance under this contract and compliance with law and rule to determine whether to continue the contract, suspend Vendor from doing future business with the State for a specified period of time, or to determine whether Vendor can be considered responsible on specific future contract opportunities.
20. **FREEDOM OF INFORMATION ACT:** This contract and all related public records maintained by, provided to or required to be provided to the State are subject to the Illinois Freedom of Information Act (FOIA) (50 ILCS 140) notwithstanding any provision to the contrary that may be found in this contract.
21. **SCHEDULE OF WORK:** Any work performed on State premises shall be done during the hours designated by the State and performed in a manner that does not interfere with the State and its personnel.
22. **WARRANTIES FOR SUPPLIES AND SERVICES:**
 - 22.1 Vendor warrants that the supplies furnished under this contract will: (a) conform to the standards, specifications, drawing, samples or descriptions furnished by the State or furnished by the Vendor and agreed to by the State, including but not limited to all specifications attached as exhibits hereto; (b) be merchantable, of good quality and workmanship, and free from defects for a period of twelve months or longer if so specified in writing, and fit and sufficient for the intended use; (c) comply with all federal and state laws, regulations and ordinances pertaining to the manufacturing, packing, labeling, sale and delivery of the supplies; (d) be of good title and be free and clear of all liens and encumbrances and; (e) not infringe any patent, copyright or other intellectual property rights of any third party. Vendor agrees to reimburse the State for any losses, costs, damages or expenses, including without limitations, reasonable attorney's fees and expenses, arising from failure of the supplies to meet such warranties.
 - 22.2 Vendor shall insure that all manufacturers' warranties are transferred to the State and shall provide a copy of the warranty. These warranties shall be in addition to all other warranties, express, implied or statutory, and shall survive the State's payment, acceptance, inspection or failure to inspect the supplies.
 - 22.3 Vendor warrants that all services will be performed to meet the requirements of the contract in an efficient and effective manner by trained and competent personnel. Vendor shall monitor performances of each individual and shall reassign immediately any individual who is not performing in

accordance with the contract, who is disruptive or not respectful of others in the workplace, or who in any way violates the contract or State policies.

23. REPORTING, STATUS AND MONITORING SPECIFICATIONS:

23.1 Vendor shall immediately notify the State of any event that may have a material impact on Vendor's ability to perform the contract.

23.2 By August 31 of each year, Vendor shall report to the Agency or University the number of qualified veterans and certain ex-offenders hired during Vendor's last completed fiscal year. Vendor may be entitled to employment tax credit for hiring individuals in those groups. 35 ILCS 5/216, 5/217.

24. EMPLOYMENT TAX CREDIT: Vendors who hire qualified veterans and certain ex-offenders may be eligible for tax credits. 30 ILCS 500/45-67 and 45-70. Please contact the Illinois Department of Revenue (telephone #: 217-524-4772) for information about tax credits.

25. SUPPLEMENTAL PROVISIONS

25.1 TOLLWAY SUPPLEMENTAL PROVISIONS

25.1.1 Agents and Employees:

Vendor shall be responsible for the negligent acts and omissions of its agents, employees and subcontractors in their performance of Vendor's duties under this Contract. Vendor represents that it shall utilize the services of individuals skilled in the profession for which they will be used in performing services or supplying goods hereunder. In the event that the Tollway determines that any individual performing services or supplying goods for Vendor hereunder is not providing such skilled services or delivery of goods, it shall promptly notify the Vendor and the Vendor shall replace that individual.

25.1.2 Publicity:

Vendor shall not, in any advertisement or any other type of solicitation for business, state, indicate or otherwise imply that it is under contract to the Tollway nor shall the Tollway's name be used in any such advertisement or solicitation without prior written approval except as required by law.

25.1.3 Third Party Beneficiaries:

There are no third party beneficiaries to this Contract. This Contract is intended only to benefit the Tollway/Buyer and the Vendor.

25.1.4 Successors In Interest:

All the terms, provisions, and conditions of the Contract shall be binding upon and inure to the benefit of the parties hereto and their respective successors, assigns and legal representatives.

25.1.5 Venue:

Any claim against the Tollway arising out of this contract must be filed exclusively with Circuit Court for the Eighteenth Judicial Circuit, DuPage County, Illinois for State claims and the U.S. District Court for the Northern District of Illinois for Federal claims.

25.1.5.1 Whenever "State" is used or referenced in this Contract, it shall be interpreted to mean "Tollway".

25.1.5.2 The State Prompt Payment Act (30 ILCS 40) does not apply to the Tollway.

25.1.5.3 The Tollway is not currently an appropriated agency.

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

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

25.3 PAYMENT DATA REPORTING REQUIREMENT

The Tollway requires contractors to report all payments received and/or paid to other firms pursuant to this contract in the form prescribed by the Tollway.

Additional information can be found at: <https://www.illinoistollway.com/doing-business#B2GNow>
(If hyperlink does not load, copy and paste the address into your web browser's address bar)

25.4 VENDOR SUPPLEMENTAL PROVISIONS

Vendor Supplemental Provisions:

STATE OF ILLINOIS
SOLICITATION AND CONTRACT TERMS AND CONDITIONS EXCEPTIONS

Orion Engineers, LLC agrees with the terms and conditions set forth in the State of Illinois Invitation for Bid, including the standard terms and conditions, the Agency/University supplemental provisions, certifications, and disclosures, with the following exceptions:

	Excluding certifications required by statute to be made by the Vendor, both Parties agree that all of the duties and obligations that the Vendor owes to the Agency/University for the work performed shall be pursuant to the solicitation and resulting contract, and Vendor's exceptions accepted by the State thereto as set forth below.
	STANDARD TERMS AND CONDITIONS
Section/ Subsection #	State the exception such as "add," "replace," and/or "delete."
	ADDITIONAL TERMS AND CONDITIONS
New Provision(s), # et. seq.	Section/Subsection New Number, Title of New Subsection: State the new additional term or condition.

_____ hereby agrees to the exceptions provided by _____ and to the Additional Terms and Conditions provided by _____.

Agreed: Orion Engineers, LLC	Agreed:
By: Charles Frangós	By:
Signed: [Redacted]	Signed:
Position: President	Position:
Date: October 9, 2019	Date:



Sub-Contractor/Consultant Information/Delinquent Debt Review
Contractor/Consultant
Sub-Contractor/Consultant
FEIN

Date: 10/9/2019 **Project Number:** I-17-4681R

Project Name: Elgin O'Hare Western Access, Western Access at IL 19 Interchange

DELINQUENT DEBT REVIEW
CONTRACTOR/CONSULTANT

Sub-Contractor/Consultant Disclosure.

Will you be using any sub-consultants/contractors? Yes No

If yes, you must identify below, to the extent the information is known, regardless of the subcontract value, the names, addresses and type of work all Sub-Contractors/Consultants that will be utilized in the performance of this Contract, together with the anticipated dollar value (Sub-Contractors) or percentage (Sub-Consultants) each is expected to receive pursuant to this Contract. The list of sub-contractors/consultants should include but not be limited to sub-contractors/consultants, suppliers and truckers proposed to achieve disadvantaged business enterprise and veteran owned business goals. The State may request updated information at any time. For purposes of this section Sub-Contractors/Consultants are those specifically hired to perform part of the work of this contract. Non-DBE suppliers and truckers do not need to be included.

Upon request, our firm agrees to provide a copy of the subcontract, if required, within fifteen (15) days after execution of the contract if selected, or after execution of the subcontract, whichever is later, for those subcontracts with an annual value of more than \$50,000. All subcontracts over \$50,000 must include the same certifications that the Vendor must make as a condition of the contract. The vendor shall include in each subcontract the subcontractor certifications as shown on the Standard Subcontractor Certification form available from the State.

Delinquent Payment. The Contractor/Consultant certifies that it, or any affiliate, is not barred from being awarded a contract under 30 ILCS 500. Section 50-11 prohibits a person from entering into a contract with a State agency if it knows or should know that it, or any affiliate, is delinquent in the payment of any debt to the State as defined by the Debt Collection Board. Section 50-12 prohibits a person from entering into a contract with the State agency if it, or any affiliate, has failed to collect and remit Illinois Use Tax on all sales of tangible personal property into the State of Illinois in accordance with the provisions of the Illinois Use Tax Act. The Contractor/Consultant further acknowledges that the contracting State agency may declare the contract void if this certification is false or if the Contractor/Consultant or any affiliate is determined to be delinquent in the payment of any debt to the State during the term of the contract.

Contractor/Consultant: Orion Engineers, LLC

Federal Employment Identification Number (FEIN): [REDACTED]

E-Mail: cfrangos@orionengineersllc.com

Include an attachment if more space is needed to provide the below information. The attachment must provide the requested information.

NOTE for Construction Contracts: List all known subcontractors including those identified in the Bid Package on DBE Form 2025 and VOSB Form 2025, and include any name listed in the "Under Contract To" section of these forms.

<u>Sub-Contractor(s)/Consultant(s)</u>	<u>Sub-Contractor/Consultant FEIN</u>	<u>Address</u>	<u>General Type of Work</u>	<u>Anticipated Amount of Contract to be Paid (to extent known) Sub-Contractor (dollar value) or Sub-Consultant (percentage)</u>

Signature: [REDACTED]

Date: 10/9/2019

Printed Name: Charles Frangos

**STATE OF ILLINOIS
TAXPAYER IDENTIFICATION NUMBER**

I certify that:

The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and

I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and

I am a U.S. person (including a U.S. resident alien).

- If you are an individual, enter your name and SSN as it appears on your Social Security Card.
- If you are a sole proprietor, enter the owner's name on the name line followed by the name of the business and the owner's SSN or EIN.
- If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's name on the name line and the D/B/A on the business name line and enter the owner's SSN or EIN.
- If the LLC is a corporation or partnership, enter the entity's business name and EIN and for corporations, attach IRS acceptance letter (CP261 or CP277).
- For all other entities, enter the name of the entity as used to apply for the entity's EIN and the EIN.

Name: Click here to enter text.

Business Name: Orion Engineers, LLC

Taxpayer Identification Number:

Social Security Number: Click here to enter text.

or

Employer Identification Number 

Legal Status (check one):

- | | |
|--|---|
| <input type="checkbox"/> Individual | <input type="checkbox"/> Governmental |
| <input type="checkbox"/> Sole Proprietor | <input type="checkbox"/> Nonresident alien |
| <input type="checkbox"/> Partnership | <input type="checkbox"/> Estate or trust |
| <input type="checkbox"/> Legal Services Corporation | <input type="checkbox"/> Pharmacy (Non-Corp.) |
| <input type="checkbox"/> Tax-exempt | <input type="checkbox"/> Pharmacy/Funeral Home/Cemetery (Corp.) |
| <input type="checkbox"/> Corporation providing or billing
medical and/or health care services | <input checked="" type="checkbox"/> Limited Liability Company
(select applicable tax classification) |
| <input type="checkbox"/> Corporation NOT providing or billing
medical and/or health care services | <input checked="" type="checkbox"/> C = corporation |
| | <input type="checkbox"/> P = partnership |

Signature of Authorized Representative: 

Date: October 8, 2019

Certificate of Registration

STATE BOARD OF ELECTIONS

Registration No. 34986

Orion Engineers, LLC

328 South Jefferson St
Suite 950
Chicago IL 60661

Information for this business last updated on:
Thursday, September 5, 2019

Certificate produced on Wednesday, October 9, 2019 at 10:55 AM



EXHIBIT "1"

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STATE OF ILLINOIS FORMS B CERTIFICATIONS AND DISCLOSURES

IPB Reference #: Procurement/Contract #: I-17-4681R

This Forms B may be used when responding to an Invitation for Bid (IFB) or a Request for Proposal (RFP) if the vendor is registered in the Illinois Procurement Gateway (IPG) and has a valid IPG Registration Number that is active and not expired.

If a vendor does not have a valid IPG registration number, then the vendor must complete and submit Forms A with their response. Failure to do so may render the submission non-responsive and result in disqualification.

Please read this entire section and provide the requested information as applicable. All parts in Forms B must be completed in full and submitted along with the vendor's response.

1. Certification of Illinois Procurement Gateway Registration

My business has a valid Illinois Procurement Gateway (IPG) registration. The State of Illinois Chief Procurement Office approved the registration and provided the IPG registration number and expiration date disclosed in this Forms B.

To ensure that you have a valid registration in the IPG, search for your business name in the IPG Registered Vendor Directory. If your company does not appear in the search results, then you do not have a valid IPG registration.

IPG Registration #: 20413534 IPG Expiration Date: 06/26/2020

2. Certification Timely to this Solicitation or Contract

Vendor certifies it is not barred from having a contract with the State based upon violating the prohibitions related to either submitting/writing specifications or providing assistance to an employee of the State of Illinois by reviewing, drafting, directing, or preparing any invitation for bids, a request for proposal, or request of information, or similar assistance (except as part of a public request for such information). 30 ILCS 500/50-10.5(e). Yes No

3. Disclosure of Lobbyist or Agent (Complete only if bid, offer, or contract has an annual value over \$50,000)

Is your company or parent entity(ies) represented by or do you or your parent entity(ies) employ a lobbyist required to register under the Lobbyist Registration Act (lobbyist must be registered pursuant to the Act with the Secretary of State) or an agent who has communicated, is communicating, or may communicate with any State officer or employee concerning the bid or offer? If yes, please identify each lobbyist and agent, including the name and address below. Yes No

If yes, please identify each lobbyist and agent, including the name and address below. If you have a lobbyist that does not meet the criteria, then you do not have to disclose the lobbyist's information. Additional rows may be inserted into the table or an attachment may be provided if needed.

Name	Address	Relationship to Disclosing Entity
Click here to enter text.	Click here to enter text.	Click here to enter text.

Describe all costs/fees/compensation/reimbursements related to the assistance provided by each representative lobbyist or other agent to obtain this Agency contract: Click here to enter text.

**STATE OF ILLINOIS
FORMS B CERTIFICATIONS AND DISCLOSURES**

4. Disclosure of Current and Pending Contracts

Complete only if: (a) your business is for-profit and (b) the bid, offer, or contract has an annual value over \$50,000. Do not complete if you are a not-for-profit entity.

Yes No. Do you have any contracts, pending contracts, bids, proposals, subcontracts, leases or other ongoing procurement relationships with units of State of Illinois government?

If "Yes", please specify below. Additional rows may be inserted into the table or an attachment in the same format may be provided if needed.

Agency	Project Title	Status	Value	Contract Reference/P.O./Illinois Procurement Bulletin #
Tollway	Traffic Engineer	In Progress	\$136,000	RR-15-9976R
Tollway	Consulting Engineer	In Progress	\$953,245	RR-15-9975RR
Tollway	Elgin O'Hare Western Access, Jane Addams Memorial Tollway System Interchange. Phase II Engineering	In Progress	\$401,940	I-17-4676
Tollway	Systemwide Design Services Upon Request	In Progress	\$100,000	RR-16-4276
Tollway	Systemwide Construction Management Services Upon Request	In Progress	\$60,000	RR-16-4280
Tollway	Systemwide Traffic Operations and Management Performance Evaluation and Enhancement	In Progress	\$75,000	RR-16-4278
Tollway	Tri-State Tollway, Roadway Reconstruction, 95th Street (M.P. 17.8) to LaGrange Road (M.P. 20.7). Phase II Engineering.	In Progress	\$384,462	I-17-4296
Tollway	Tri-State Tollway, Road Reconstruction, I-55 Ramps (M.P. 24.1) to Ogden Avenue (M.P. 27.8). Phase II Engineering.	In Progress	\$225,000	I-17-4298

**STATE OF ILLINOIS
FORMS B CERTIFICATIONS AND DISCLOSURES**

Tollway	Tri-State Tollway, Design Upon Request	In Progress	\$150,213	I-17-4304
Tollway	Tri-State Tollway, Geotechnical Upon Request, 95th Street (M.P. 17.8) to Balmoral Avenue (M.P. 40.0). Phase II Engineering Services	In Progress	\$500,000	I-17-4311
Tollway	Tri-State Tollway, Phase I Engineering Services as needed.	In Progress	\$250,000	RR-18-4383
Tollway	Systemwide Construction Management Upon Request (Non-Roadway)	Pending	\$125,000	RR-18-9016
Tollway	Tri-State Tollway (I-294), Bridge Reconstruction, Mile Long Bridge (M.P. 21.5). Construction Management Services.	Pending	\$602,963	I-18-4411
Tollway	Utility Location and Identification Assistance Upon Request. Subsurface and Utility Assistance Services.	Pending	\$30,000	I-18-4415
Tollway	I-294 / I-57, Tri-State Tollway M.P. 7.6 (I-57), Construction Management Services.	Pending	\$550,617	I-18-4420
Tollway	Design Corridor Manager Services (DCM) – EOWA Corridor (Illinois Route 390/I-490)	In Progress	\$590,000	I-18-4700
Tollway	Tri-State Tollway, Stearns School Road Bridge Reconstruction, M.P. 7.5, Construction Management Services.	Pending	\$98,022	RR-18-4382

**STATE OF ILLINOIS
FORMS B CERTIFICATIONS AND DISCLOSURES**

5. Signature

As of the date signed below, I certify that:

- My business' information and the certifications made in the Illinois Procurement Gateway are truthful and accurate.
- The certifications and disclosures made in this Forms B are truthful and accurate.

This Forms B is signed by an authorized officer or employee on behalf of the bidder, offeror, or vendor pursuant to Sections 50-13 and 50-35 of the Illinois Procurement Code, and the affirmation of the accuracy of the financial disclosures is made under penalty of perjury.

This disclosure information is submitted on behalf of:

Vendor Name: Orion Engineers, LLC

Phone: 312-544-9108

Street Address: 328 S Jefferson St, Suite 950

Email: cfrangos@orionengineersllc.com

City, State, Zip: Chicago, IL 60661

Vendor Contact: Charles Frangos

Signature: _____

Date: 10/8/2019

Printed Name: Charles Frangos

Title: President

Vendor Registration: View

General	Public Profile	Users	Commodity Codes	Contacts & Owners	Comments	Certifications	Site Visits	Registrations	Reports
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Orlon Engineers, LLC

System Vendor Number: 20413534

 1 flag has been added to this record. See below for details.

 Show only flagged items.

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Vendor Registration

TYPE	State of Illinois Vendor Registration
DESCRIPTION	Register to do business with the State of Illinois
DATE SUBMITTED	6/25/2019
STATUS	Accepted
STATE OF ILLINOIS VENDOR REGISTRATION NUMBER	IPG-0324325
REVIEWER	Chris Haberman
DATE REVIEWED	6/27/2019
PUBLIC REVIEW COMMENTS	
PRIVATE REVIEW COMMENTS	
EXPIRATION DATE	6/26/2020
FLAG FORM	Add Flag

Settings

SMALL BUSINESS SET-ASIDE PROGRAM (SBSP) REGISTERED	No
REGISTERING AS A	Prime Contractor and Subcontractor

Entity Information

BUSINESS NAME	Orlon Engineers, LLC
CONTACT FOR THIS SUBMISSION	Charles Frangos (change contact)
PRIMARY CONTACT EMAIL	cfrangos@orlonengineersllc.com
PHONE	312-544-9108
FAX	312-544-9108
COMPANY EMAIL	cfrangos@orlonengineersllc.com
TAX ID NUMBER	
COMPANY TYPE	LLC

Vendor Registration: View Form

General	Public Profile	Users	Commodity Codes	Contacts & Owners	Comments	Certifications	Site Visits	Registrations	Reports
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Orlon Engineers, LLC






System Vendor Number: 20413534

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Vendor Registration

FORM NAME	A - B. Business Information & Additional Information
DESCRIPTION	Complete section A and B, in order to submit this form.
DATE SUBMITTED	6/25/2019
STATUS	Accepted
BUSINESS NAME	Orlon Engineers, LLC
POINT OF CONTACT	Charles Frangos
FLAG FORM	Add Flag

A. Business Information

1. YOUR BUSINESS IS REGISTERING AS A	Prime Contractor and Subcontractor	
2. NAME OF CEO/BUSINESS OWNER	Orion Engineers, LLC	
3. ANNUAL SALES/GROSS RECEIPTS	1831204	
4. WHEN WAS YOUR BUSINESS ESTABLISHED?	04/01/2015	
5. IN WHAT ILLINOIS COUNTY(IES) ARE YOU CONDUCTING BUSINESS?	The business conducts business statewide.	
6. CONTACT PERSON FOR THIS VENDOR REGISTRATION	Charles Frangos	
CONTACT PERSON TITLE	President	
CONTACT PERSON PHONE	3125449108	
CONTACT PERSON EMAIL	cfrangos@orlonengineersllc.com	

B. Additional Information

1. HOW DID YOU LEARN ABOUT THE ILLINOIS PROCUREMENT GATEWAY?	State Agency	
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Vendor Registration: View Form

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- Contacts & Owners
- Comments
- Certifications
- Site Visits
- Registrations
- Reports

Orlon Engineers, LLC

System Vendor Number: 20413534

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Vendor Registration

FORM NAME	C. Small Business Set-Aside Program
DESCRIPTION	Complete the Small Business Set-Aside Program form
DATE SUBMITTED	6/25/2019
STATUS	Accepted
BUSINESS NAME	Orlon Engineers, LLC
POINT OF CONTACT	Charles Frangos
FLAG FORM	Add Flag

C. Small Business Set-Aside Program

1. WOULD YOU LIKE TO APPLY/RE-QUALIFY FOR THE SMALL BUSINESS SET-ASIDE PROGRAM?	No	70
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Additional Information

STAFF ATTACHED FILE(S)

Attach File

[Refresh List](#) after attaching file(s).

Vendor Registration: View Form

General	Public Profile	Users	Commodity Codes	Contacts & Owners	Comments	Certifications	Site Visits	Registrations	Reports
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Orlon Engineers, LLC



System Vendor Number: 20413534

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Vendor Registration

FORM NAME	D - E. Department of Human Rights (DHR) & Authorized to do Business in Illinois
DESCRIPTION	Complete section D and E, in order to submit this form.
DATE SUBMITTED	6/25/2019
STATUS	Accepted
BUSINESS NAME	Orlon Engineers, LLC
POINT OF CONTACT	Charles Frangos
FLAG FORM	Add Flag

D. Department of Human Rights (DHR)

1. HIGHEST NUMBER OF EMPLOYEES (INCLUDING FULL AND PART TIME EMPLOYEES) AT ANY TIME DURING THE PAST YEAR	14	
2. SELECT THE DHR STATUS OF YOUR BUSINESS	My business is not required to have a DHR Number because we had fewer than 15 employees at all times within the past year.	

E. Authorized to do Business in Illinois

1. IS YOUR BUSINESS REGISTERED AND AUTHORIZED TO DO BUSINESS IN ILLINOIS?	Yes, registered and in good standing with the Illinois Secretary of State	
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Additional Information

STAFF ATTACHED FILE(S)

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Vendor Registration: View Form

General	Public Profile	Users	Commodity Codes	Contacts & Owners	Comments	Certifications	Site Visits	Registrations	Reports
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Orlon Engineers, LLC

System Vendor Number: 20413534

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Vendor Registration

FORM NAME	F - G. Certifications & Board of Elections
DESCRIPTION	Complete section F - G, in order to submit the form.
DATE SUBMITTED	6/25/2019
STATUS	Accepted
BUSINESS NAME	Orlon Engineers, LLC
POINT OF CONTACT	<u>Charles Frangos</u>
FLAG FORM	<u>Add Flag</u>

F. Certifications

1. VENDOR CERTIFIES IT AND ITS EMPLOYEES WILL COMPLY WITH APPLICABLE PROVISIONS OF THE UNITED STATES. CIVIL RIGHTS ACT, SECTION 504 OF THE FEDERAL REHABILITATION ACT, THE AMERICANS WITH DISABILITIES ACT, AND APPLICABLE RULES IN PERFORMANCE OF THIS CONTRACT. 10

Yes

2. THIS APPLIES TO INDIVIDUALS, SOLE PROPRIETORSHIPS, GENERAL PARTNERSHIPS, AND SINGLE MEMBER LLCs, BUT IS NOT OTHERWISE APPLICABLE. VENDOR CERTIFIES HE/SHE IS NOT IN DEFAULT ON AN EDUCATIONAL LOAN. 5 ILCS 385/3 10

Yes

3. VENDOR CERTIFIES THAT IT HAS REVIEWED AND WILL COMPLY WITH THE DEPARTMENT OF EMPLOYMENT SECURITY LAW (20 ILCS 1005/1005-47) AS APPLICABLE 10

Yes

4. VENDOR CERTIFIES IT HAS NEITHER BEEN CONVICTED OF BRIBING OR ATTEMPTING TO BRIBE AN OFFICER OR EMPLOYEE OF THE STATE OF ILLINOIS OR ANY OTHER STATE, NOR MADE AN ADMISSION OF GUILT OF SUCH CONDUCT THAT IS A MATTER OF RECORD. 30 ILCS 500/50-5 10

Yes

5. IF VENDOR HAS BEEN CONVICTED OF A FELONY, VENDOR CERTIFIES AT LEAST FIVE YEARS HAVE PASSED SINCE THE DATE OF COMPLETION OF THE SENTENCE FOR SUCH FELONY, UNLESS NO PERSON HELD RESPONSIBLE BY A PROSECUTOR'S OFFICE FOR THE FACTS UPON WHICH THE CONVICTION WAS BASED CONTINUES TO HAVE ANY INVOLVEMENT WITH THE BUSINESS. VENDOR FURTHER CERTIFIES THAT IT IS NOT BARRED FROM BEING AWARDED A CONTRACT. 30 ILCS 500/50-10 10

Yes

6. IF VENDOR OR ANY OFFICER, DIRECTOR, PARTNER, OR OTHER MANAGERIAL AGENT OF VENDOR HAS BEEN CONVICTED OF A FELONY UNDER THE SARBANES-OXLEY ACT OF 2002, OR A CLASS 3 OR CLASS 2 FELONY UNDER THE ILLINOIS SECURITIES LAW OF 1953, VENDOR CERTIFIES AT LEAST FIVE YEARS HAVE PASSED SINCE THE DATE OF THE CONVICTION. VENDOR FURTHER CERTIFIES THAT IT IS NOT BARRED FROM BEING AWARDED A CONTRACT. 30 ILCS 500/50-10.5 10

EXHIBIT "1"

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Yes

7. VENDOR CERTIFIES THAT IT AND ITS AFFILIATES ARE NOT DELINQUENT IN THE PAYMENT OF ANY DEBT TO THE UNIVERSITY OR THE STATE (OR IF DELINQUENT, HAVE ENTERED INTO A DEFERRED PAYMENT PLAN TO PAY THE DEBT). 30 ILCS 500/50-11, 50-60

Yes

8. VENDOR CERTIFIES THAT IT AND ALL AFFILIATES SHALL COLLECT AND REMIT ILLINOIS USE TAX ON ALL SALES OF TANGIBLE PERSONAL PROPERTY INTO THE STATE OF ILLINOIS IN ACCORDANCE WITH PROVISIONS OF THE ILLINOIS USE TAX ACT. 30 ILCS 500/50-12

Yes

9. VENDOR CERTIFIES THAT IT HAS NOT BEEN FOUND BY A COURT OR THE POLLUTION CONTROL BOARD TO HAVE COMMITTED A WILLFUL OR KNOWING VIOLATION OF THE ENVIRONMENTAL PROTECTION ACT WITHIN THE LAST FIVE YEARS, AND IS THEREFORE NOT BARRED FROM BEING AWARDED A CONTRACT. 30 ILCS 500/50-14

Yes

10. VENDOR CERTIFIES IT HAS NEITHER PAID ANY MONEY OR VALUABLE THING TO INDUCE ANY PERSON TO REFRAIN FROM BIDDING ON A STATE CONTRACT, NOR ACCEPTED ANY MONEY OR OTHER VALUABLE THING, OR ACTED UPON THE PROMISE OF SAME, FOR NOT BIDDING ON A STATE CONTRACT. 30 ILCS 500/50-25

Yes

11. VENDOR CERTIFIES IT HAS READ, UNDERSTANDS AND IS NOT KNOWINGLY IN VIOLATION OF THE "REVOLVING DOOR" PROVISION OF THE ILLINOIS PROCUREMENT CODE. 30 ILCS 500/50-30

Yes

12. VENDOR CERTIFIES THAT IF IT HIRES A PERSON REQUIRED TO REGISTER UNDER THE LOBBYIST REGISTRATION ACT TO ASSIST IN OBTAINING ANY STATE CONTRACT, THAT NONE OF THE LOBBYIST'S COSTS, FEES, COMPENSATION, REIMBURSEMENTS OR OTHER REMUNERATION WILL BE BILLED TO THE STATE. 30 ILCS 500/50-38

Yes

13. VENDOR CERTIFIES THAT IT WILL NOT RETAIN A PERSON OR ENTITY TO ATTEMPT TO INFLUENCE THE OUTCOME OF A PROCUREMENT DECISION FOR COMPENSATION CONTINGENT IN WHOLE OR IN PART UPON THE DECISION OR PROCUREMENT. 30 ILCS 500/50-38

Yes

14. VENDOR CERTIFIES IT WILL REPORT TO THE ILLINOIS ATTORNEY GENERAL AND THE CHIEF PROCUREMENT OFFICER ANY SUSPECTED COLLUSION OR OTHER ANTI-COMPETITIVE PRACTICE AMONG ANY BIDDERS, OFFERORS, CONTRACTORS, PROPOSERS, OR EMPLOYEES OF THE STATE. 30 ILCS 500/50-40, 50-45, 50-50

Yes

15. VENDOR CERTIFIES THAT IF IT IS AWARDED A CONTRACT THROUGH THE USE OF THE PREFERENCE REQUIRED BY THE PROCUREMENT OF DOMESTIC PRODUCTS ACT, THEN IT SHALL PROVIDE PRODUCTS PURSUANT TO THE CONTRACT OR A SUBCONTRACT THAT ARE MANUFACTURED IN THE UNITED STATES. 30 ILCS 517

Yes

16. VENDOR CERTIFIES THAT IF AWARDED A CONTRACT FOR PUBLIC WORKS, STEEL PRODUCTS USED OR SUPPLIED IN THE PERFORMANCE OF THAT CONTRACT SHALL BE MANUFACTURED OR PRODUCED IN THE UNITED STATES, UNLESS THE EXECUTIVE HEAD OF THE PROCURING AGENCY/UNIVERSITY GRANTS AN EXCEPTION IN WRITING. 30 ILCS 565

Yes

17. IF VENDOR IS AWARDED A CONTRACT WORTH MORE THAN \$5,000 AND EMPLOYS 25 OR MORE EMPLOYEES, VENDOR CERTIFIES IT WILL PROVIDE A DRUG FREE WORKPLACE PURSUANT TO THE DRUG FREE WORKPLACE ACT. 30 ILCS 580

Yes

18. IF VENDOR IS AN INDIVIDUAL AND IS AWARDED A CONTRACT WORTH MORE THAN \$5,000, VENDOR CERTIFIES IT SHALL NOT ENGAGE IN THE UNLAWFUL MANUFACTURE, DISTRIBUTION, DISPENSATION, POSSESSION, OR USE OF A CONTROLLED SUBSTANCE DURING THE PERFORMANCE OF THE CONTRACT PURSUANT TO THE DRUG FREE WORKPLACE ACT. 30 ILCS 580

Yes

19. VENDOR CERTIFIES THAT NEITHER VENDOR NOR ANY SUBSTANTIALLY OWNED AFFILIATE IS PARTICIPATING OR SHALL PARTICIPATE IN AN INTERNATIONAL BOYCOTT IN VIOLATION OF THE U.S. EXPORT ADMINISTRATION ACT OF 1979 OR THE APPLICABLE REGULATIONS OF THE UNITED STATES DEPARTMENT OF COMMERCE. 30 ILCS 582

Yes

20. VENDOR CERTIFIES THAT NO FOREIGN-MADE EQUIPMENT, MATERIALS, OR SUPPLIES FURNISHED TO THE AGENCY/UNIVERSITY UNDER ANY CONTRACT HAVE BEEN OR WILL BE PRODUCED IN WHOLE OR IN PART BY FORCED LABOR OR INDENTURED LABOR UNDER PENAL SANCTION. 30 ILCS 583

Yes

21. VENDOR CERTIFIES THAT NO FOREIGN-MADE EQUIPMENT, MATERIALS, OR SUPPLIES FURNISHED TO THE AGENCY/UNIVERSITY UNDER ANY CONTRACT HAVE BEEN PRODUCED IN WHOLE OR IN PART BY THE LABOR OR ANY CHILD UNDER THE AGE OF 12. 30 ILCS 584

Yes

22. VENDOR CERTIFIES THAT IF AWARDED A CONTRACT INCLUDING INFORMATION TECHNOLOGY, ELECTRONIC INFORMATION, SOFTWARE, SYSTEMS AND EQUIPMENT, DEVELOPED OR PROVIDED UNDER ANY CONTRACT, IT WILL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE ILLINOIS INFORMATION TECHNOLOGY ACCESSIBILITY ACT STANDARDS. 30 ILCS 587

Yes

23. VENDOR CERTIFIES THAT IF IT OWNS RESIDENTIAL BUILDINGS, THAT ANY VIOLATION OF THE LEAD POISONING PREVENTION ACT HAS BEEN MITIGATED. 410 ILCS 45

Yes

24. VENDOR CERTIFIES IT HAS NOT BEEN CONVICTED OF THE OFFENSE OF BID RIGGING OR BID ROTATING OR ANY SIMILAR OFFENSE OF ANY STATE OR OF THE UNITED STATES. 720 ILCS 5/33 E-3, E-4, E-11

Yes

25. VENDOR CERTIFIES IT COMPLIES WITH THE ILLINOIS DEPARTMENT OF HUMAN RIGHTS ACT AND RULES APPLICABLE TO PUBLIC CONTRACTS, WHICH INCLUDE PROVIDING EQUAL EMPLOYMENT OPPORTUNITY, REFRAINING FROM UNLAWFUL DISCRIMINATION, AND HAVING WRITTEN SEXUAL HARASSMENT POLICIES. 775 ILCS 5/2-105

Yes

26. VENDOR CERTIFIES IT DOES NOT PAY DUES TO OR REIMBURSE OR SUBSIDIZE PAYMENTS BY ITS EMPLOYEES FOR ANY DUES OR FEES TO ANY "DISCRIMINATORY CLUB." 775 ILCS 25/2

Yes

27. VENDOR WARRANTS AND CERTIFIES THAT IT AND, TO THE BEST OF ITS KNOWLEDGE, ITS SUBCONTRACTORS HAVE AND WILL COMPLY WITH EXECUTIVE ORDER NO. 1 (2007). THE ORDER GENERALLY PROHIBITS VENDORS AND SUBCONTRACTORS FROM HIRING THE THEN-SERVING GOVERNOR'S FAMILY MEMBERS TO LOBBY PROCUREMENT ACTIVITIES OF THE STATE, OR ANY OTHER GOVERNMENT IN ILLINOIS INCLUDING LOCAL GOVERNMENTS IF THAT PROCUREMENT MAY RESULT IN A CONTRACT VALUED AT OVER \$25,000. THIS PROHIBITION ALSO APPLIES TO HIRING FOR THAT SAME PURPOSE ANY FORMER STATE EMPLOYEE WHOSE PROCUREMENT AUTHORITY AT ANY TIME DURING THE ONE-YEAR PERIOD PRECEDING THE PROCUREMENT LOBBYING ACTIVITY.

Yes

28. VENDOR CERTIFIES THAT IT HAS READ, UNDERSTANDS AND IS IN COMPLIANCE WITH THE REGISTRATION REQUIREMENTS OF THE ILLINOIS ELECTIONS CODE (10 ILCS 5/9-35) AND THE RESTRICTIONS ON MAKING POLITICAL CONTRIBUTIONS AND RELATED REQUIREMENTS OF THE ILLINOIS PROCUREMENT CODE. 30 ILCS 500/20-160 AND 50-37 VENDOR WILL NOT MAKE A POLITICAL CONTRIBUTION THAT WILL VIOLATE THESE REQUIREMENTS.

Yes

29. THIS APPLIES TO INDIVIDUALS, SOLE PROPRIETORSHIPS, GENERAL PARTNERSHIPS, AND SINGLE MEMBER LLCs, BUT IS NOT OTHERWISE APPLICABLE. VENDOR CERTIFIES THAT HE/SHE HAS NOT RECEIVED AN EARLY RETIREMENT INCENTIVE PRIOR TO 1993 UNDER SECTION 14-108.3 OR 16-133.3 OF THE ILLINOIS PENSION CODE OR AN EARLY RETIREMENT INCENTIVE ON OR AFTER 2002 UNDER SECTION 14-108.3 OR 16-133.3 OF THE ILLINOIS PENSION CODE. (30 ILCS 105/15A; 40 ILCS 5/14-108.3; 40 ILCS 5/16-133

Yes

G. Board of Elections (BOE)

1. IS YOUR BUSINESS REGISTERED WITH THE BOARD OF ELECTIONS (BOE)?

Yes, I certify my business is registered with BOE.

34986

Additional Information

STAFF ATTACHED FILE(S)

Attach File

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Orlon Engineers, LLC

System Vendor Number: 20413534

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Vendor Registration

FORM NAME	H. Iran Disclosure
DESCRIPTION	Complete section H, in order to submit this form.
DATE SUBMITTED	6/25/2019
STATUS	Accepted
BUSINESS NAME	Orlon Engineers, LLC
POINT OF CONTACT	Charles Frangos
FLAG FORM	Add Flag

H. Iran Disclosure

1. DO YOU OR ANY OF YOUR CORPORATE PARENTS OR SUBSIDIARIES HAVE ANY BUSINESS OPERATIONS THAT MUST BE DISCLOSED? 70

No business operations to disclose.

Additional Information

STAFF ATTACHED FILE(S)

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Orlon Engineers, LLC

System Vendor Number: 20413534

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Vendor Registration

FORM NAME	I. Financial Disclosure & Conflicts of Interest
DESCRIPTION	Complete the Financial Disclosure & Conflicts of Interest form
DATE SUBMITTED	6/25/2019
STATUS	Accepted
BUSINESS NAME	Orlon Engineers, LLC
POINT OF CONTACT	Charles Frangos
FLAG FORM	Add Flag

I. Financial Disclosures & Conflicts of InterestA. IDENTIFY THE APPLICABLE ENTITY TYPE. 


Other Privately Held Entity (i.e. LLC, partnership, privately held corporation with 100 or fewer shareholders, or **other entity type not clearly identified in another option**)

B. IS THERE A PARENT ENTITY THAT OWNS 100% OF THE BUSINESS? 

No

C. INSTRUMENT OF OWNERSHIP OR BENEFICIAL INTEREST 

Corporate Stock (C-Corporation, S-Corporation, Professional Corporation, Service Corporation)

1. IS THERE ANY INDIVIDUAL OR ENTITY WHO MEETS ANY OF THE FOLLOWING THRESHOLDS: (A) OWNS MORE THAN 5% OF THE BUSINESS, (B) HOLDS OWNERSHIP SHARE OF THE BUSINESS VALUED IN EXCESS OF \$106,447.20, (C) IS ENTITLED TO MORE THAN 5% OF THE BUSINESS' DISTRIBUTIVE INCOME, OR (D) IS ENTITLED TO MORE THAN \$106,447.20 OF THE BUSINESS' DISTRIBUTIVE INCOME? 

Yes, the information is not publicly available (If any individuals are listed, answer Yes or No to questions 5-8 and 11-20.)

Document	Status
List of individuals or entities meeting one or more of the listed thresholds. IPG_Percentage_of_Ownership_and_Distributive_Income_Form.pdf (PDF)	Attached by Charles Frangos on 6/24/2019
ipg_percentage_of_ownership_and_distributive_income_form.docx (DOCX)	
ipg_percentage_of_ownership_and_distributive_income_form.pdf (PDF, 82.81 KB)	

EXHIBIT "1"

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2. PLEASE CERTIFY THAT THE FOLLOWING STATEMENT IS TRUE: ALL INDIVIDUALS OR ENTITIES THAT HOLD AN OWNERSHIP INTEREST IN THE BUSINESS OF GREATER THAN 5% OR VALUED GREATER THAN \$106,447.20 HAVE BEEN DISCLOSED IN QUESTION 1.

Yes

3. PLEASE CERTIFY THAT THE FOLLOWING STATEMENT IS TRUE: ALL INDIVIDUALS OR ENTITIES THAT WERE ENTITLED TO RECEIVE DISTRIBUTIVE INCOME IN AN AMOUNT GREATER THAN \$106,447.20 OR GREATER THAN 5% OF THE TOTAL DISTRIBUTIVE INCOME OF THE BUSINESS HAVE BEEN DISCLOSED IN QUESTION 1.

Yes

4. DISCLOSURE OF BOARD OF DIRECTORS FOR NOT-FOR-PROFIT ENTITIES.

Not applicable - For-Profit Entity

5. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, ARE ANY OF THEM A PERSON WHO HOLDS AN ELECTIVE OFFICE IN THE STATE OF ILLINOIS OR HOLDS A SEAT IN THE GENERAL ASSEMBLY, OR ARE THEY THE SPOUSE OR MINOR CHILD OF SUCH PERSON?

No

6. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, ARE ANY OF THEM APPOINTED TO OR EMPLOYED IN ANY OFFICES OR AGENCIES OF STATE GOVERNMENT AND RECEIVE COMPENSATION FOR SUCH EMPLOYMENT IN EXCESS OF 60% (\$106,447.20) OF THE SALARY OF THE GOVERNOR, OR ARE ANY OF THEM THE SPOUSE OR MINOR CHILD OF SUCH PERSON?

No

7. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, ARE ANY OF THEM AN OFFICER OR EMPLOYEE OF THE CAPITAL DEVELOPMENT BOARD OR THE ILLINOIS TOLL HIGHWAY AUTHORITY, OR ARE ANY OF THEM THE SPOUSE OR MINOR CHILD OF SUCH PERSON?

No

8. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, ARE ANY OF THEM APPOINTED AS A MEMBER OF A BOARD, COMMISSION, AUTHORITY, OR TASK FORCE AUTHORIZED OR CREATED BY STATE LAW OR BY EXECUTIVE ORDER OF THE GOVERNOR, OR ARE THEY THE SPOUSE OR AN IMMEDIATE FAMILY MEMBER WHO CURRENTLY RESIDES OR RESIDED WITH SUCH PERSON WITHIN THE LAST 12 MONTHS?

No

9. IF ANY QUESTION IN 5-8 ABOVE IS ANSWERED YES, PLEASE ANSWER THE FOLLOWING: DO ANY OF THE INDIVIDUALS IDENTIFIED, THEIR SPOUSE, OR MINOR CHILD RECEIVE FROM THE ENTITY MORE THAN 7.5% OF THE ENTITY'S TOTAL DISTRIBUTABLE INCOME OR AN AMOUNT OF DISTRIBUTABLE INCOME IN EXCESS OF THE SALARY OF THE GOVERNOR (\$177,412.00)?

Not applicable - I answered No In Questions 5-8

10. IF ANY QUESTION IN 5-8 ABOVE IS ANSWERED YES, PLEASE ANSWER THE FOLLOWING: IS THERE A COMBINED INTEREST OF ANY INDIVIDUAL IDENTIFIED ALONG WITH THEIR SPOUSE OR MINOR CHILD OF MORE THAN 15% IN THE AGGREGATE OF THE ENTITY'S DISTRIBUTABLE INCOME OR AN AMOUNT OF DISTRIBUTABLE INCOME IN EXCESS OF TWO TIMES THE SALARY OF THE GOVERNOR (\$354,824.00)?

Not applicable - I answered No In Questions 5-8

11. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE, OR IN THE PREVIOUS 3 YEARS HAD STATE EMPLOYMENT, INCLUDING CONTRACTUAL EMPLOYMENT OF SERVICES? THIS DOES NOT INCLUDE CONTRACTS TO PROVIDE GOODS OR SERVICES TO THE STATE AS A VENDOR.

No

12. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, HAVE THEIR SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER, HAD STATE EMPLOYMENT, INCLUDING CONTRACTUAL EMPLOYMENT FOR SERVICES, IN THE PREVIOUS 2 YEARS? THIS DOES NOT INCLUDE CONTRACTS TO PROVIDE GOODS OR SERVICES TO THE STATE AS A VENDOR.

No

13. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HOLD OR HAVE HELD IN THE PREVIOUS 3 YEARS ELECTIVE OFFICE OF THE STATE OF ILLINOIS, THE GOVERNMENT OF THE UNITED STATES, OR ANY UNIT OF LOCAL GOVERNMENT AUTHORIZED BY THE CONSTITUTION OF THE STATE OF ILLINOIS OR THE STATUTES OF THE STATE OF ILLINOIS?

No

14. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM HAVE A RELATIONSHIP TO ANYONE (SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER) HOLDING ELECTIVE OFFICE CURRENTLY OR IN THE PREVIOUS 2 YEARS?

No

15. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM HOLD OR HAVE HELD IN THE PREVIOUS 3 YEARS ANY APPOINTIVE GOVERNMENT OFFICE OF THE STATE OF ILLINOIS, THE UNITED STATES OF AMERICA, OR ANY UNIT OF LOCAL GOVERNMENT AUTHORIZED BY THE CONSTITUTION OF THE STATE OF ILLINOIS OR THE STATUTES OF THE STATE OF ILLINOIS, WHICH OFFICE ENTITLES THE HOLDER TO COMPENSATION IN EXCESS OF EXPENSES INCURRED IN THE DISCHARGE OF THAT?

No

16. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM HAVE A RELATIONSHIP TO ANYONE (SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER) HOLDING APPOINTIVE OFFICE CURRENTLY OR IN THE PREVIOUS 2 YEARS?

No

17. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE OR IN THE PREVIOUS 3 YEARS HAD EMPLOYMENT AS OR BY ANY REGISTERED LOBBYIST OF THE STATE GOVERNMENT?

No

18. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE OR IN THE PREVIOUS 2 YEARS HAD A RELATIONSHIP TO ANYONE (SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER) THAT IS OR WAS A REGISTERED LOBBYIST?

No

19. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE OR IN THE PREVIOUS 3 YEARS HAD COMPENSATED EMPLOYMENT BY ANY REGISTERED ELECTION OR RE-ELECTION COMMITTEE REGISTERED WITH THE SECRETARY OF STATE OR ANY COUNTY CLERK IN THE STATE OF ILLINOIS, OR ANY POLITICAL ACTION COMMITTEE REGISTERED WITH EITHER THE SECRETARY OF STATE OR THE FEDERAL BOARD OF ELECTIONS?

No

20. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE OR IN THE PREVIOUS 2 YEARS HAD A RELATIONSHIP TO ANYONE (SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER) WHO IS OR WAS A COMPENSATED EMPLOYEE OF ANY REGISTERED ELECTION OR REELECTION COMMITTEE REGISTERED WITH THE SECRETARY OF STATE OR ANY COUNTY CLERK IN THE STATE OF ILLINOIS, OR ANY POLITICAL ACTION COMMITTEE REGISTERED WITH EITHER THE SECRETARY OF STATE OR THE FEDERAL BOARD OF ELECTIONS?

No

21. HAS THERE BEEN ANY DEBARMENT FROM CONTRACTING WITH ANY GOVERNMENTAL ENTITY WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

22. HAS THERE BEEN ANY PROFESSIONAL LICENSURE DISCIPLINE WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

23. HAS THERE BEEN ANY BANKRUPTCY WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

24. HAVE THERE BEEN ANY ADVERSE CIVIL JUDGMENTS AND/OR ADMINISTRATIVE FINDINGS WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

25. HAVE THERE BEEN ANY CRIMINAL FELONY CONVICTIONS WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

Additional Information

STAFF ATTACHED FILE(S)

Attach File

Refresh List **after attaching file(s).**

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**ILLINOIS PROCUREMENT GATEWAY
PERCENTAGE OF OWNERSHIP AND DISTRIBUTIVE INCOME FORM**

Vendor Name: Orion Engineers, LLC

DBA: Click here to enter text.

INSTRUCTIONS:

1. Ownership Share – Provide the name and address of each individual or entity and their percentage of ownership if said percentage exceeds 5%, or the dollar value of their ownership if said dollar value exceeds \$106,447.20.
2. Distributive Income – Provide the name and address of each individual or entity and their percentage of the disclosing vendor’s total distributive income if said percentage exceeds 5% of the total distributive income of the disclosing entity, or the dollar value of their distributive income if said dollar value exceeds \$106,447.20.
3. Additional rows may be inserted into the tables or an attachment in a substantially similar format may be provided if needed.

Name	Address	% of Ownership	\$ Value of Ownership	% of Distributive Income	\$ Value of Distributive Income
Charles Frangos	[REDACTED]	51	Click here to enter text.	51	Click here to enter text.
Shawon Carlstrom	[REDACTED]	49	Click here to enter text.	49	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 10/11/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

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.

PRODUCER: Mesirow Insurance Services, Inc. 353 N Clark St 11th fl Chicago, IL 60654
CONTACT NAME:
PHONE (A/C, No, Ext): (312) 595-6200
FAX (A/C, No):
E-MAIL ADDRESS:
INSURER(S) AFFORDING COVERAGE NAIC #
INSURER A: Continental Casualty Company 20443
INSURER B: Continental Insurance Company 35289
INSURER C: Transportation Insurance Company 20494
INSURER D: Hanover Insurance Company 22292
INSURER E: Evanston Insurance Company 35378
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.

Table with columns: INSR LTR, TYPE OF INSURANCE, ADDL SUBR INSD WVD, POLICY NUMBER, POLICY EFF (MM/DD/YYYY), POLICY EXP (MM/DD/YYYY), LIMITS. Rows include Commercial General Liability, Automobile Liability, Umbrella Liab, Workers Compensation and Employers' Liability, Valuable Papers, Professional Liab.

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

Solicitation # 22036427
Contract I-17-4681R_EOWA - Western Access at IL 19 Interchange_CM Services

The Illinois State Toll Highway Authority together with its officials, directors and employees are hereby included as additional insureds on the general liability and Auto Liability on a primary, non-contributory basis as required by written contract for work performed by the named insured.

CERTIFICATE HOLDER

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

CANCELLATION

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



CONTRACTORS EXTENDED COVERAGE ENDORSEMENT - BUSINESS AUTO PLUS

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

I. LIABILITY COVERAGE

A. Who Is An Insured

The following is added to **Section II, Paragraph A.1., Who Is An Insured:**

1. a. Any incorporated entity of which the Named Insured owns a majority of the voting stock on the date of inception of this Coverage Form; provided that,
 - b. The insurance afforded by this provision **A.1.** does not apply to any such entity that is an **insured** under any other liability "policy" providing **auto** coverage.
2. Any organization you newly acquire or form, other than a limited liability company, partnership or joint venture, and over which you maintain majority ownership interest.

The insurance afforded by this provision **A.2.:**

- a. Is effective on the acquisition or formation date, and is afforded only until the end of the policy period of this Coverage Form, or the next anniversary of its inception date, whichever is earlier.
- b. Does not apply to:
 - (1) **Bodily injury or property damage** caused by an **accident** that occurred before you acquired or formed the organization; or
 - (2) Any such organization that is an **insured** under any other liability "policy" providing **auto** coverage.
3. Any person or organization that you are required by a written contract to name as an additional insured is an **insured** but only with respect to their legal liability for acts or omissions of a person, who qualifies as an **insured** under **SECTION II – WHO IS AN INSURED** and for whom Liability Coverage is afforded under this policy. If required by written contract, this insurance will be primary and non-contributory to insurance on which the additional insured is a Named Insured.
4. An **employee** of yours is an **insured** while operating an **auto** hired or rented under a contract or agreement in that **employee's** name, with your permission, while performing duties related to the conduct of your business.

"Policy", as used in this provision **A. Who Is An Insured**, includes those policies that were in force on the inception date of this Coverage Form but:

1. Which are no longer in force; or
2. Whose limits have been exhausted.

B. Bail Bonds and Loss of Earnings

Section II, Paragraphs A.2. (2) and A.2. (4) are revised as follows:

1. In **a.(2)**, the limit for the cost of bail bonds is changed from \$2,000 to \$5,000; and
2. In **a.(4)**, the limit for the loss of earnings is changed from \$250 to \$500 a day.

Form No: CNA63359XX (04-2012)

Endorsement Effective Date:

Endorsement Expiration Date:

Endorsement No: 18; Page: 1 of 4

Underwriting Company: The Continental Insurance Company, 151 N Franklin St, Chicago, IL 60606

Policy No: BUA 6050230418

Policy Effective Date: 09/01/2018

Policy Page: 68 of 112



C. Fellow Employee

Section II, Paragraph B.5 does not apply.

Such coverage as is afforded by this provision C. is excess over any other collectible insurance.

II. PHYSICAL DAMAGE COVERAGE

A. Glass Breakage – Hitting A Bird Or Animal – Falling Objects Or Missiles

The following is added to **Section III, Paragraph A.3.:**

With respect to any covered **auto**, any deductible shown in the Declarations will not apply to glass breakage if such glass is repaired, in a manner acceptable to us, rather than replaced.

B. Transportation Expenses

Section III, Paragraph A.4.a. is revised, with respect to transportation expense incurred by you, to provide:

- a. \$60 per day, in lieu of \$20; subject to
- b. \$1,800 maximum, in lieu of \$600.

C. Loss of Use Expenses

Section III, Paragraph A.4.b. is revised, with respect to loss of use expenses incurred by you, to provide:

- a. \$1,000 maximum, in lieu of \$600.

D. Hired "Autos"

The following is added to **Section III, Paragraph A.:**

5. Hired "Autos"

If Physical Damage coverage is provided under this policy, and such coverage does not extend to Hired Autos, then Physical Damage coverage is extended to:

- a. Any covered **auto** you lease, hire, rent or borrow without a driver; and
- b. Any covered **auto** hired or rented by your **employee** without a driver, under a contract in that individual **employee's** name, with your permission, while performing duties related to the conduct of your business.
- c. The most we will pay for any one **accident** or **loss** is the actual cash value, cost of repair, cost of replacement or \$75,000, whichever is less, minus a \$500 deductible for each covered **auto**. No deductible applies to **loss** caused by fire or lightning.
- d. The physical damage coverage as is provided by this provision is equal to the physical damage coverage(s) provided on your owned **autos**.
- e. Such physical damage coverage for hired **autos** will:
 - (1) Include loss of use, provided it is the consequence of an **accident** for which the Named Insured is legally liable, and as a result of which a monetary loss is sustained by the leasing or rental concern.
 - (2) Such coverage as is provided by this provision will be subject to a limit of \$750 per **accident**.

E. Airbag Coverage

The following is added to **Section III, Paragraph B.3.:**

The accidental discharge of an airbag shall not be considered mechanical breakdown.

Form No: CNA63359XX (04-2012)

Endorsement Effective Date:

Endorsement Expiration Date:

Endorsement No: 18; Page: 2 of 4

Underwriting Company: The Continental Insurance Company, 151 N Franklin St, Chicago, IL 60606

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EXHIBIT "1"



F. Electronic Equipment

Section III, Paragraphs B.4.c and B.4.d. are deleted and replaced by the following:

- c. Physical Damage Coverage on a covered **auto** also applies to **loss** to any permanently installed electronic equipment including its antennas and other accessories
- d. A \$100 per occurrence deductible applies to the coverage provided by this provision.

G. Diminution In Value

The following is added to **Section III, Paragraph B.6.:**

Subject to the following, the **diminution in value** exclusion does not apply to:

- a. Any covered **auto** of the private passenger type you lease, hire, rent or borrow, without a driver for a period of 30 days or less, while performing duties related to the conduct of your business; and
- b. Any covered **auto** of the private passenger type hired or rented by your **employee** without a driver for a period of 30 days or less, under a contract in that individual **employee's** name, with your permission, while performing duties related to the conduct of your business.
- c. Such coverage as is provided by this provision is limited to a **diminution in value** loss arising directly out of accidental damage and not as a result of the failure to make repairs; faulty or incomplete maintenance or repairs; or the installation of substandard parts.
- d. The most we will pay for **loss** to a covered **auto** in any one accident is the lesser of:
 - (1) \$5,000; or
 - (2) 20% of the **auto's** actual cash value (ACV).

III. Drive Other Car Coverage – Executive Officers

The following is added to **Sections II and III:**

- 1. Any **auto** you don't own, hire or borrow is a covered **auto** for Liability Coverage while being used by, and for Physical Damage Coverage while in the care, custody or control of, any of your "executive officers", except:
 - a. An **auto** owned by that "executive officer" or a member of that person's household; or
 - b. An **auto** used by that "executive officer" while working in a business of selling, servicing, repairing or parking **autos**.

Such Liability and/or Physical Damage Coverage as is afforded by this provision.

- (1) Equal to the greatest of those coverages afforded any covered **auto**; and
- (2) Excess over any other collectible insurance.

- 2. For purposes of this provision, "executive officer" means a person holding any of the officer positions created by your charter, constitution, by-laws or any other similar governing document, and, while a resident of the same household, includes that person's spouse.

Such "executive officers" are **insureds** while using a covered **auto** described in this provision.

IV. BUSINESS AUTO CONDITIONS

A. Duties In The Event Of Accident, Claim, Suit Or Loss

The following is added to **Section IV, Paragraph A.2.a.:**

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Policy No: BUA 6050230418
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EXHIBIT "1"



(4) Your **employees** may know of an **accident** or **loss**. This will not mean that you have such knowledge, unless such **accident** or **loss** is known to you or if you are not an individual, to any of your executive officers or partners or your insurance manager.

The following is added to **Section IV, Paragraph A.2.b.:**

(6) Your **employees** may know of documents received concerning a claim or **suit**. This will not mean that you have such knowledge, unless receipt of such documents is known to you or if you are not an individual, to any of your executive officers or partners or your insurance manager.

B. Transfer Of Rights Of Recovery Against Others To Us

The following is added to **Section IV, Paragraph A.5. Transfer Of Rights Of Recovery Against Others To Us:**

We waive any right of recovery we may have, because of payments we make for injury or damage, against any person or organization for whom or which you are required by written contract or agreement to obtain this waiver from us.

This injury or damage must arise out of your activities under a contract with that person or organization.

You must agree to that requirement prior to an **accident** or **loss**.

C. Concealment, Misrepresentation or Fraud

The following is added to **Section IV, Paragraph B.2.:**

Your failure to disclose all hazards existing on the date of inception of this Coverage Form shall not prejudice you with respect to the coverage afforded provided such failure or omission is not intentional.

D. Other Insurance

The following is added to **Section IV, Paragraph B.5.:**

Regardless of the provisions of Paragraphs **5.a.** and **5.d.** above, the coverage provided by this policy shall be on a primary non-contributory basis. This provision is applicable only when required by a written contract.

That written contract must have been entered into prior to **Accident** or **Loss**.

E. Policy Period, Coverage Territory

Section IV, Paragraph B. 7.(5).(a). is revised to provide:

- a. 45 days of coverage in lieu of 30 days.

V. DEFINITIONS

Section V. paragraph C. is deleted and replaced by the following:

Bodily injury means bodily injury, sickness or disease sustained by a person, including mental anguish, mental injury or death resulting from any of these.

Form No: CNA63359XX (04-2012)
Endorsement Effective Date:
Endorsement No: 18; Page: 4 of 4
Underwriting Company: The Continental Insurance Company, 151 N Franklin St, Chicago, IL 60606

Endorsement Expiration Date:

Policy No: BUA 6050230418
Policy Effective Date: 09/01/2018
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Blanket Additional Insured - Owners, Lessees or Contractors - with Products-Completed Operations Coverage Endorsement

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

It is understood and agreed as follows:

- I. **WHO IS AN INSURED** is amended to include as an **Insured** any person or organization whom you are required by **written contract** to add as an additional insured on this **coverage part**, but only with respect to liability for **bodily injury, property damage or personal and advertising injury** caused in whole or in part by your acts or omissions, or the acts or omissions of those acting on your behalf:
 - A. in the performance of your ongoing operations subject to such **written contract**; or
 - B. in the performance of **your work** subject to such **written contract**, but only with respect to **bodily injury or property damage** included in the **products-completed operations hazard**, and only if:
 - 1. the **written contract** requires you to provide the additional insured such coverage; and
 - 2. this **coverage part** provides such coverage.

II. But if the **written contract** requires:

- A. additional insured coverage under the 11-85 edition, 10-93 edition, or 10-01 edition of CG2010, or under the 10-01 edition of CG2037; or
- B. additional insured coverage with "arising out of" language; or
- C. additional insured coverage to the greatest extent permissible by law;

then paragraph I. above is deleted in its entirety and replaced by the following:

WHO IS AN INSURED is amended to include as an **Insured** any person or organization whom you are required by **written contract** to add as an additional insured on this **coverage part**, but only with respect to liability for **bodily injury, property damage or personal and advertising injury** arising out of **your work** that is subject to such **written contract**.

III. Subject always to the terms and conditions of this policy, including the limits of insurance, the Insurer will not provide such additional insured with:

- A. coverage broader than required by the **written contract**; or
- B. a higher limit of insurance than required by the **written contract**.

IV. The insurance granted by this endorsement to the additional insured does not apply to **bodily injury, property damage, or personal and advertising injury** arising out of:

- A. the rendering of, or the failure to render, any professional architectural, engineering, or surveying services, including:
 - 1. the preparing, approving, or failing to prepare or approve maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; and
 - 2. supervisory, inspection, architectural or engineering activities; or
- B. any premises or work for which the additional insured is specifically listed as an additional insured on another endorsement attached to this **coverage part**.

V. Under **COMMERCIAL GENERAL LIABILITY CONDITIONS**, the Condition entitled **Other Insurance** is amended to add the following, which supersedes any provision to the contrary in this Condition or elsewhere in this **coverage part**:

CNA75079XX (10-16)

Page 1 of 2

The Continental Insurance Co.

Insured Name: WIGHT & COMPANY, INC.

Policy No: 6050230404

Endorsement No: 7

Effective Date: 09/01/2018

20020000460502304041786



**Blanket Additional Insured - Owners, Lessees or
Contractors - with Products-Completed
Operations Coverage Endorsement****Primary and Noncontributory Insurance**

With respect to other insurance available to the additional insured under which the additional insured is a named insured, this insurance is primary to and will not seek contribution from such other insurance, provided that a **written contract** requires the insurance provided by this policy to be:

1. primary and non-contributing with other insurance available to the additional insured; or
2. primary and to not seek contribution from any other insurance available to the additional insured.

But except as specified above, this insurance will be excess of all other insurance available to the additional insured.

VI. Solely with respect to the insurance granted by this endorsement, the section entitled COMMERCIAL GENERAL LIABILITY CONDITIONS is amended as follows:

The Condition entitled **Duties in The Event of Occurrence, Offense, Claim or Suit** is amended with the addition of the following:

Any additional insured pursuant to this endorsement will as soon as practicable:

1. give the Insurer written notice of any **claim**, or any **occurrence** or offense which may result in a **claim**;
2. send the Insurer copies of all legal papers received, and otherwise cooperate with the Insurer in the investigation, defense, or settlement of the **claim**; and
3. make available any other insurance, and tender the defense and indemnity of any **claim** to any other insurer or self-insurer, whose policy or program applies to a loss that the Insurer covers under this **coverage part**. However, if the **written contract** requires this insurance to be primary and non-contributory, this paragraph 3. does not apply to insurance on which the additional insured is a named insured.

The Insurer has no duty to defend or indemnify an additional insured under this endorsement until the Insurer receives written notice of a **claim** from the additional insured.

VII. Solely with respect to the insurance granted by this endorsement, the section entitled DEFINITIONS is amended to add the following definition:

Written contract means a written contract or written agreement that requires you to make a person or organization an additional insured on this **coverage part**, provided the contract or agreement:

- A. is currently in effect or becomes effective during the term of this policy; and
- B. was executed prior to:
 1. the **bodily injury** or **property damage**; or
 2. the offense that caused the **personal and advertising injury**;for which the additional insured seeks coverage.

Any coverage granted by this endorsement shall apply solely to the extent permissible by law.

All other terms and conditions of the Policy remain unchanged.

This endorsement, which forms a part of and is for attachment to the Policy issued by the designated Insurers, takes effect on the effective date of said Policy at the hour stated in said Policy, unless another effective date is shown below, and expires concurrently with said Policy.

CNA75079XX (10-16)

Page 2 of 2

The Continental Insurance Co.

Insured Name: WIGHT & COMPANY, INC.

Policy No: 6050230404

Endorsement No: 7

Effective Date: 09/01/2018

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BUSINESSOWNERS LIABILITY SPECIAL BROADENING ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESSOWNERS COVERAGE FORM

SUMMARY OF COVERAGES	Limits	Page
1. Additional Insured by Contract, Agreement or Permit	Included	1
2. Additional Insured - Broad Form Vendors	Included	2
3. Alienated Premises	Included	3
4. Broad Form Property Damage - Borrowed Equipment, Customers Goods and Use of Elevators	Included	3
5. Incidental Malpractice (Employed Nurses, EMT's and Paramedics)	Included	3
6. Personal and Advertising Injury - Broad Form	Included	4
7. Product Recall Expense	Included	4
Product Recall Expense Each Occurrence Limit	\$25,000 Occurrence	5
Product Recall Expense Aggregate Limit	\$50,000 Aggregate	5
Product Recall Deductible	\$500	5
8. Unintentional Failure to Disclose Hazards	Included	6
9. Unintentional Failure to Notify	Included	6

This endorsement amends coverages provided under the Businessowners Coverage Form through new coverages and broader coverage grants. This coverage is subject to the provisions applicable to the Businessowners Coverage Form, except as provided below.

The following changes are made to **SECTION II - LIABILITY**:

1. Additional Insured by Contract, Agreement or Permit

The following is added to **SECTION II - LIABILITY, C. Who Is An Insured**:

Additional Insured by Contract, Agreement or Permit

a. Any person or organization with whom you agreed in a written contract, written agreement or permit to add such person or organization as an additional insured on your policy is an additional insured only with respect to liability for "bodily injury", "property damage", or "personal and advertising injury" caused, in whole or in part, by your acts or omissions, or the acts or omissions of those acting on your behalf, but only with respect to:

- (1) "Your work" for the additional insured(s) designated in the contract, agreement or permit;

(2) Premises you own, rent, lease or occupy; or

(3) Your maintenance, operation or use of equipment leased to you.

b. The insurance afforded to such additional insured described above:

(1) Only applies to the extent permitted by law; and

(2) Will not be broader than the insurance which you are required by the contract, agreement or permit to provide for such additional insured.

(3) Applies on a primary basis if that is required by the written contract, written agreement or permit.

(4) Will not be broader than coverage provided to any other insured.

(5) Does not apply if the "bodily injury", "property damage" or "personal and advertising injury" is otherwise excluded from coverage under this Coverage Part, including any endorsements thereto.

c. This provision does not apply:

(1) Unless the written contract or written agreement was executed or permit was issued prior to the "bodily injury", "property damage", or "personal injury and advertising injury".

(2) To any person or organization included as an insured by another endorsement issued by us and made part of this Coverage Part.

(3) To any lessor of equipment:

(a) After the equipment lease expires; or

(b) If the "bodily injury", "property damage", "personal and advertising injury" arises out of sole negligence of the lessor.

(4) To any:

(a) Owners or other interests from whom land has been leased if the "occurrence" takes place or the offense is committed after the lease for the land expires; or

(b) Managers or lessors of premises if:

(i) The "occurrence" takes place or the offense is committed after you cease to be a tenant in that premises; or

(ii) The "bodily injury", "property damage", "personal injury" or "advertising injury" arises out of structural alterations, new construction or demolition operations performed by or on behalf of the manager or lessor.

(5) To "bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of or the failure to render any professional services.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage" or the offense which caused the "personal and advertising injury" involved the rendering of or failure to render any professional services by or for you.

d. With respect to the insurance afforded to these additional insureds, the following is added to **SECTION II - LIABILITY, D. Liability and Medical Expense Limits of Insurance** :

The most we will pay on behalf of the additional insured for a covered claim is the lesser of the amount of insurance:

1. Required by the contract, agreement or permit described in Paragraph a.; or
2. Available under the applicable Limits of Insurance shown in the Declarations.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations

e. All other insuring agreements, exclusions, and conditions of the policy apply.

2. **Additional Insured - Broad Form Vendors**

The following is added to **SECTION II - LIABILITY, C. Who Is An Insured:**

Additional Insured - Broad Form Vendors

a. Any person or organization that is a vendor with whom you agreed in a written contract or written agreement to include as an additional insured under this Coverage Part is an insured, but only with respect to liability for "bodily injury" or "property damage" arising out of "your products" which are distributed or sold in the regular course of the vendor's business.

b. The insurance afforded to such vendor described above:

- (1) Only applies to the extent permitted by law;
- (2) Will not be broader than the insurance which you are required by the contract or agreement to provide for such vendor;
- (3) Will not be broader than coverage provided to any other insured; and
- (4) Does not apply if the "bodily injury", "property damage" or "personal and advertising injury" is otherwise excluded from coverage under this Coverage Part, including any endorsements thereto

c. With respect to insurance afforded to such vendors, the following additional exclusions apply:

The insurance afforded to the vendor does not apply to:

- (1) "Bodily injury" or "property damage" for which the vendor is obligated to pay damages by reasons of the assumption of liability in a contract or agreement. This exclusion does not apply to liability for damages that the insured would have in the absence of the contract or agreement;
- (2) Any express warranty unauthorized by you;

- (3) Any physical or chemical change in the product made intentionally by the vendor;
 - (4) Repackaging, unless unpacked solely for the purpose of inspection, demonstration, testing, or the substitution of parts under instruction from the manufacturer, and then repackaged in the original container;
 - (5) Any failure to make such inspection, adjustments, tests or servicing as the vendor has agreed to make or normally undertakes to make in the usual course of business in connection with the sale of the product;
 - (6) Demonstration, installation, servicing or repair operations, except such operations performed at the vendor's premises in connection with the sale of the product;
 - (7) Products which, after distribution or sale by you, have been labeled or relabeled or used as a container, part or ingredient of any other thing or substance by or for the vendor;
 - (8) "Bodily injury" or "property damage" arising out of the sole negligence of the vendor for its own acts or omissions or those of its employees or anyone else acting on its behalf. However, this exclusion does not apply to:
 - (a) The exceptions contained within the exclusion in subparagraphs (4) or (6) above; or
 - (b) Such inspections, adjustments, tests or servicing as the vendor has agreed to make or normally undertakes to make in the usual course of business, in connection with the distribution or sale of the products.
 - (9) "Bodily injury" or "property damage" arising out of an "occurrence" that took place before you have signed the contract or agreement with the vendor.
 - (10) To any person or organization included as an insured by another endorsement issued by us and made part of this Coverage Part.
 - (11) Any insured person or organization, from whom you have acquired such products, or any ingredient, part or container, entering into, accompanying or containing such products.
- d. With respect to the insurance afforded to these vendors, the following is added to **SECTION II - LIABILITY, D. Liability and Medical Expense Limits of Insurance:**

The most we will pay on behalf of the vendor for a covered claim is the lesser of the amount of insurance:

- 1. Required by the contract or agreement described in Paragraph a.; or
- 2. Available under the applicable Limits of Insurance shown in the Declarations;

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

3. Alienated Premises

SECTION II - LIABILITY, B. Exclusions, 1. Applicable To Business Liability Coverage k. Damage to Property, paragraph (2) is replaced by the following:

- (2) Premises you sell, give away or abandon, if the "property damage" arises out of any part of those premises and occurred from hazards that were known by you, or should have reasonably been known by you, at the time the property was transferred or abandoned.

4. Broad Form Property Damage - Borrowed Equipment, Customers Goods, Use of Elevators

a. The following is added to **SECTION II - LIABILITY, B. Exclusions, 1. Applicable To Business Liability Coverage, k. Damage to Property:**

Paragraph (4) does not apply to "property damage" to borrowed equipment while at a jobsite and not being used to perform operations.

Paragraph (3), (4) and (6) do not apply to "property damage" to "customers goods" while on your premises nor to the use of elevators.

b. For the purposes of this endorsement, the following definition is added to **SECTION II - LIABILITY, F. Liability and Medical Expenses Definitions:**

1. "Customers goods" means property of your customer on your premises for the purpose of being:

- a. Worked on; or
- b. Used in your manufacturing process.

c. The insurance afforded under this provision is excess over any other valid and collectible property insurance (including deductible) available to the insured whether primary, excess, contingent or on any other basis.

5. Incidental Malpractice - Employed Nurses, EMT's and Paramedics

SECTION II - LIABILITY, C. Who Is An Insured, paragraph 2.a.(1)(d) does not apply to a nurse,

emergency medical technician or paramedic employed by you if you are not engaged in the business or occupation of providing medical, paramedical, surgical, dental, x-ray or nursing services.

6. Personal Injury - Broad Form

a. **SECTION II - LIABILITY, B. Exclusions, 2. Additional Exclusions Applicable only to "Personal and Advertising Injury"**, paragraph e. is deleted.

b. **SECTION II - LIABILITY, F. Liability and Medical Expenses Definitions, 14. "Personal and advertising injury"**, paragraph b. is replaced by the following:

b. Malicious prosecution or abuse of process.

c. The following is added to **SECTION II - LIABILITY, F. Liability and Medical Expenses Definitions, Definition 14. "Personal and advertising injury"**:

"Discrimination" (unless insurance thereof is prohibited by law) that results in injury to the feelings or reputation of a natural person, but only if such "discrimination" is:

(1) Not done intentionally by or at the direction of:

(a) The insured;

(b) Any officer of the corporation, director, stockholder, partner or member of the insured; and

(2) Not directly or indirectly related to an "employee", not to the employment, prospective employment or termination of any person or persons by an insured.

d. For purposes of this endorsement, the following definition is added to **SECTION II - LIABILITY, F. Liability and Medical Expenses Definitions**:

1. "Discrimination" means the unlawful treatment of individuals based upon race, color, ethnic origin, gender, religion, age, or sexual preference. "Discrimination" does not include the unlawful treatment of individuals based upon developmental, physical, cognitive, mental, sensory or emotional impairment or any combination of these.

e. This coverage does not apply if liability coverage for "personal and advertising injury" is excluded either by the provisions of the Coverage Form or any endorsement thereto.

7. Product Recall Expense

a. **SECTION II - LIABILITY, B. Exclusions, 1. Applicable To Business Liability Coverage,**

o. Recall of Products, Work or Impaired Property is replaced by the following:

o. Recall of Products, Work or Impaired Property

Damages claimed for any loss, cost or expense incurred by you or others for the loss of use, withdrawal, recall, inspection, repair, replacement, adjustment, removal or disposal of:

(1) "Your product";

(2) "Your work"; or

(3) "Impaired property";

If such product, work or property is withdrawn or recalled from the market or from use by any person or organization because of a known or suspected defect, deficiency, inadequacy or dangerous condition in it, but this exclusion does not apply to "product recall expenses" that you incur for the "covered recall" of "your product".

However, the exception to the exclusion does not apply to "product recall expenses" resulting from:

(4) Failure of any products to accomplish their intended purpose;

(5) Breach of warranties of fitness, quality, durability or performance;

(6) Loss of customer approval, or any cost incurred to regain customer approval;

(7) Redistribution or replacement of "your product" which has been recalled by like products or substitutes;

(8) Caprice or whim of the insured;

(9) A condition likely to cause loss of which any insured knew or had reason to know at the inception of this insurance;

(10) Asbestos, including loss, damage or clean up resulting from asbestos or asbestos containing materials; or

(11) Recall of "your products" that have no known or suspected defect solely because a known or suspected defect in another of "your products" has been found.

b. The following is added to **SECTION II - LIABILITY, C. Who Is An Insured, paragraph 3.b.**:

"Product recall expense" arising out of any withdrawal or recall that occurred before you acquired or formed the organization.

- c. The following is added to **SECTION II - LIABILITY, D. Liability and Medical Expenses Limits of Insurance:**

Product Recall Expense Limits of Insurance

- a. The Limits of Insurance shown in the SUMMARY OF COVERAGES of this endorsement and the rules stated below fix the most that we will pay under this Product Recall Expense Coverage regardless of the number of:

- (1) Insureds;
- (2) "Covered Recalls" initiated; or
- (3) Number of "your products" withdrawn.

- b. The Product Recall Expense Aggregate Limit is the most that we will reimburse you for the sum of all "product recall expenses" incurred for all "covered recalls" initiated during the policy period.

- c. The Product Recall Each Occurrence Limit is the most we will pay in connection with any one defect or deficiency.

- d. All "product recall expenses" in connection with substantially the same general harmful condition will be deemed to arise out of the same defect or deficiency and considered one "occurrence".

- e. Any amount reimbursed for "product recall expenses" in connection with any one "occurrence" will reduce the amount of the Product Recall Expense Aggregate Limit available for reimbursement of "product recall expenses" in connection with any other defect or deficiency.

- f. If the Product Recall Expense Aggregate Limit has been reduced by reimbursement of "product recall expenses" to an amount that is less than the Product Recall Expense Each Occurrence Limit, the remaining Aggregate Limit is the most that will be available for reimbursement of "product recall expenses" in connection with any other defect or deficiency.

g. Product Recall Deductible

We will only pay for the amount of "product recall expenses" which are in excess of the \$500 Product Recall Deductible. The Product Recall Deductible applies separately to each "covered recall". The limits of insurance will not be reduced by the amount of this deductible.

We may, or will if required by law, pay all or any part of any deductible amount, if applicable. Upon notice of our payment

of a deductible amount, you shall promptly reimburse us for the part of the deductible amount we paid.

The Product Recall Expense Limits of Insurance apply separately to each consecutive annual period and to any remaining period of less than 12 months, starting with the beginning of the policy period shown in the Declarations, unless the policy period is extended after issuance for an additional period of less than 12 months. In that case, the additional period will be deemed part of the last preceding period for the purposes of determining the Limits of Insurance.

- d. The following is added to **SECTION II - LIABILITY, E. Liability and Medical Expense General Conditions, 2. Duties in the Event of Occurrence, Offense, Claim or Suit:**

You must see to it that the following are done in the event of an actual or anticipated "covered recall" that may result in "product recall expense":

- (1) Give us prompt notice of any discovery or notification that "your product" must be withdrawn or recalled. Include a description of "your product" and the reason for the withdrawal or recall;

- (2) Cease any further release, shipment, consignment or any other method of distribution of like or similar products until it has been determined that all such products are free from defects that could be a cause of loss under this insurance.

- e. For the purpose of this endorsement, the following definitions are added to **SECTION II - LIABILITY, F. Liability and Medical Expenses Definitions:**

1. "Covered recall" means a recall made necessary because you or a government body has determined that a known or suspected defect, deficiency, inadequacy, or dangerous condition in "your product" has resulted or will result in "bodily injury" or "property damage".

2. "Product recall expense(s)" means:

- a. Necessary and reasonable expenses for:

- (1) Communications, including radio or television announcements or printed advertisements including stationary, envelopes and postage;

- (2) Shipping the recalled products from any purchaser, distributor or user to the place or places designated by you;
 - (3) Remuneration paid to your regular "employees" for necessary overtime;
 - (4) Hiring additional persons, other than your regular "employees";
 - (5) Expenses incurred by "employees" including transportation and accommodations;
 - (6) Expenses to rent additional warehouse or storage space;
 - (7) Disposal of "your product", but only to the extent that specific methods of destruction other than those employed for trash discarding or disposal are required to avoid "bodily injury" or "property damage" as a result of such disposal,
you incur exclusively for the purpose of recalling "your product"; and
- b. Your lost profit resulting from such "covered recall".
- f. This Product Recall Expense Coverage does not apply:
 - (1) If the "products - completed operations hazard" is excluded from coverage under this Coverage Part including any endorsement thereto; or
 - (2) To "product recall expense" arising out of any of "your products" that are otherwise excluded from coverage under this Coverage Part including endorsements thereto.
- 8. **Unintentional Failure to Disclose Hazards**
The following is added to **SECTION II - LIABILITY, E. Liability and Medical Expenses General Conditions:**
Representations
We will not disclaim coverage under this Coverage Part if you fail to disclose all hazards existing as of the inception date of the policy provided such failure is not intentional.
 - 9. **Unintentional Failure to Notify**
The following is added to **SECTION II - LIABILITY, E. Liability and Medical Expenses General Conditions, 2. Duties in the Event of Occurrence, Offense, Claim or Suit:**
Your rights afforded under this Coverage Part shall not be prejudiced if you fail to give us notice of an "occurrence", offense, claim or "suit", solely due to your reasonable and documented belief that the "bodily injury", "property damage" or "personal and advertising injury" is not covered under this Policy.

ALL OTHER TERMS, CONDITIONS, AND EXCLUSIONS REMAIN UNCHANGED.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BUSINESS AUTO COVERAGE BROADENING ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

1. CANCELLATION EXTENSION

Paragraph **A. CANCELLATION 2. b.** of the **COMMON POLICY CONDITIONS** is replaced with the following:

- b. 60 days before the effective date of cancellation if we cancel for any other reason.

- d. Any business entity for which you have a financial interest greater than 50% of the voting stock or otherwise have a controlling interest after the effective date of this policy or that is newly acquired or formed by you during the term of this policy.

SECTION I - COVERED AUTOS

2. EMPLOYEE HIRED "AUTOS"

Description Of Covered Auto Designation Symbols; Symbol 8 is replaced by the following:

8 = Hired "Autos" Only - Only those "autos" you lease, hire, rent or borrow; including "autos" your employee hires at your direction, for the purpose of conducting your business. This does not include any "auto" you lease, hire, rent, or borrow from any of your "employees" or partners or members of their households.

The coverage provided by this provision is afforded until expiration or termination of this policy, whichever occurs earlier.

The coverage provided by this provision does not apply to any business entity described in d. above that qualifies as an insured under any other automobile liability policy issued to that business entity as a named insured or would have been an insured except for the exhaustion of the policy limits or the insolvency of the insurer.

SECTION II - LIABILITY COVERAGE

3. BROADENED NAMED INSURED

The following is added to the **SECTION II - LIABILITY COVERAGE**, Paragraph 1. **Who Is An Insured** provision:

The coverage provided by this provision does not apply to "bodily injury" nor "property damage" arising from an accident that occurred prior to your acquiring or forming the business entity described in d. above.

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4. EMPLOYEES AS INSURED

The following is added to the **SECTION II - LIABILITY COVERAGE**, Paragraph 1. **Who Is An Insured** provision:

- e. Any employee of yours is an "insured" while using a covered "auto" you do not own, hire or borrow in your business or your personal affairs.

5. SUPPLEMENTARY PAYMENTS

The following amends **SECTION II - LIABILITY COVERAGE**, Paragraph 2. **Coverage Extensions** provision:

Paragraph (2) is replaced by the following:

- (2) Up to \$2500 for cost of bail bonds (including bonds for related traffic law violations) required because of an "accident" we cover. We do not have to furnish these bonds.

Paragraph (4) is replaced by the following:

- (4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to \$500 a day because of time off from work.

6. AMENDED FELLOW EMPLOYEE EXCLUSION

The following is added to the **SECTION II - LIABILITY COVERAGE**, B. **Exclusions** Paragraph 5. **Fellow Employee** exclusion:

This exclusion does not apply if the "bodily injury" arises from the use of a covered "auto" you own or hire. This coverage is excess over any other collectible insurance

SECTION III - PHYSICAL DAMAGE COVERAGE.

7. EXPENSE OF RETURNING A STOLEN "AUTO" and SIGN COVERAGE

The following is added to **SECTION III - PHYSICAL DAMAGE COVERAGE**, A.1. **COVERAGE**:

d. Expense Of Returning A Stolen "Auto"

We will pay for the expense of returning a covered "auto" to you.

e. Sign Coverage

We will pay for loss to signs, murals, paintings or graphics, as part of equipment, which are displayed on a covered "auto".

The most we will pay for "loss" in any one "accident" is the lesser of:

- 1. The actual cash value of the property as of the time of the "loss"; or
- 2. The cost of repairing or replacing the damaged or stolen property with other property of like kind and quality; or
- 3. \$2,000.

8. GLASS BREAKAGE DEDUCTIBLE

The following is added to **SECTION III - PHYSICAL DAMAGE COVERAGE**, A. **COVERAGE** paragraph 3. **Glass Breakage - Hitting a Bird or Animal - Falling Objects or Missiles**:

Any deductible shown in the Declarations as applicable to the

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covered "auto" will not apply to glass breakage if such glass is repaired, rather than replaced.

9. TRANSPORTATION EXPENSE

Paragraph 4. **Coverage Extension**, of **SECTION III - PHYSICAL DAMAGE COVERAGE, A. COVERAGE** is replaced with the following:

4. Coverage Extension

We will pay up to \$50 per day to a maximum of \$1500 for temporary transportation expense incurred by you because of the total theft of a covered "auto" of the private passenger type. We will pay only for those covered "autos" for which you carry either Comprehensive or Specified Causes of Loss Coverage. We will pay for temporary transportation expenses incurred during the period beginning 24 hours after the theft and ending, regardless of the policy's expiration, when the covered "auto" is returned to use or we pay for its "loss".

10. HIRED AUTO PHYSICAL DAMAGE

The following is added to **SECTION III - PHYSICAL DAMAGE COVERAGE, A. COVERAGE**:

5. Hired Auto Physical Damage

If hired "autos" are covered "autos" for Liability Coverage and if Physical Damage Coverage of Comprehensive, Specified Causes of Loss, or Collision is provided under this Coverage Form for any "auto" you own, then the Physical Damage Coverage(s) provided is extended to "autos" you hire without a driver or your employee hires, without a driver, at your

direction, for the purpose of conducting your business, for a period of 30 days or less, of like kind and use as the "autos" you own, subject to the following:

The most we will pay for any one loss is the lesser of the following:

- a. \$50,000 per accident, or
- b. cash value, or
- c. the cost of repair,

minus the deductible equal to the lowest deductible applicable to any owned "auto" for that coverage. Any deductible shown in the Declarations does not apply to "loss" caused by fire or lightning. Subject to the limit and deductible stated above, we will provide coverage equal to the broadest coverage provided to any covered "auto" you own, that is applicable to the loss.

If the loss arises from an accident for which you are legally liable and the lessor incurs an actual financial loss from that accident, we will cover the lessor's actual financial loss of use of the hired "auto" for a period of up to seven consecutive days from the date of the accident, subject to a limit of \$1,000 per accident.

11. AUDIO, VISUAL AND DATA ELECTRONIC EQUIPMENT COVERAGE

The following is added to **SECTION III - PHYSICAL DAMAGE COVERAGE, A. COVERAGE**:

6. Audio, Visual and Data Electronic Equipment Coverage

We will pay for "loss" to any electronic equipment that receives

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or transmits audio, visual or data signals and that is not designed solely for the reproduction of sound. This coverage applies only if the equipment is permanently installed in the covered "auto" at the time of the "loss" or the equipment is removable from a housing unit which is permanently installed in the covered auto at the time of the "loss", and such equipment is designed to be solely operated by use of the power from the "auto s" electrical system, in or upon the covered "auto", including its antennas and other accessories. However, this does not include tapes, records or discs.

The exclusions that apply to PHYSICAL DAMAGE COVERAGE, except for the exclusion relating to Audio, Visual and Data Electronic Equipment, also apply to coverage provided herein. In addition, the following exclusions apply:

We will not pay, under this coverage, for either any electronic equipment or accessories used with such electronic equipment that is:

1. Necessary for the normal operation of the covered "auto" or the monitoring of the covered "auto s" operating system; or
2. Both:
 - a. An integral part of the same unit housing any sound reproducing equipment designed solely for the reproduction of sound if the sound reproducing

equipment is permanently installed in the covered "auto", and

- b. Permanently installed in the opening of the dash or console normally used by the manufacturer for the installation of a radio.

With respect to coverage herein, the **LIMIT OF INSURANCE** provision of **PHYSICAL DAMAGE COVERAGE** is replaced by the following:

1. The most we will pay for all "loss" to audio, visual or data electronic equipment and any accessories used with this equipment as a result of any one "accident" is the lesser of
 - a. The actual cash value of the damaged or stolen property as of the time of the "loss"; or
 - b. The cost of repairing or replacing the damaged or stolen property with other property of like kind and quality; or
 - c. \$500.
2. An adjustment for depreciation and physical condition will be made in determining actual cash value at the time of the "loss".
3. Deductibles applicable to PHYSICAL DAMAGE COVERAGE, do not apply to this Audio, Visual and Data Electronic Equipment Coverage.

If there is other coverage provided by this policy for audio, visual and data electronic equipment, the coverage provided herein is

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excess. However, you may elect to apply the limit or any portion thereof of coverage provided herein to pay any deductible that is applicable under the provisions of the other coverage.

covered "auto". If loss is caused by theft, this number of days is added to the number of days it takes to locate the covered "auto" and transport it to a repair shop.

12. RENTAL REIMBURSEMENT and MATERIAL TRANSFER EXPENSE

The following is added to **SECTION III - PHYSICAL DAMAGE COVERAGE, A. COVERAGE:**

7. Rental Reimbursement and Material Transfer Expense

This coverage provides only those Physical Damage Coverages where a premium is shown in the Declarations. It applies only to a covered "auto" described or designated to which the Physical Damage Coverages apply.

We will pay for auto rental expenses and the expenses, incurred by you because of "loss" to a covered "auto", to remove and transfer your materials and equipment from the covered "auto". Payment applies in addition to the otherwise applicable amount of each coverage you have on a covered "auto". No deductibles apply to this coverage.

We will pay only for those auto rental expenses incurred during the policy period beginning 24 hours after the "loss" and ending, regardless of the policy s expiration, with the lesser of the following number of days:

1. The number of days reasonably required to repair or replace the

2. 60 days.

Our payment is limited to the lesser of the following amounts:

1. Necessary and actual expenses incurred, including loss of use.
2. \$3000.

This auto rental expense coverage does not apply while there are spare or reserve "autos" available to you for your operations.

If "loss" results from the total theft of a covered "auto" of the private passenger type, we will pay under this coverage only that amount of your rental reimbursement expenses which is not already provided for under the SECTION III - PHYSICAL DAMAGE COVERAGE, A. 4. Coverage Extension.

13. AIRBAG COVERAGE

The following is added to **SECTION III - PHYSICAL DAMAGE COVERAGE, B. Exclusions**, paragraph 3.

The portion of this exclusion relating to mechanical or electrical breakdown does not apply to the accidental discharge of an airbag. This coverage is excess of other collectible insurance or warranty. No deductible applies to this Airbag Coverage.

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14. AUTO LOAN PHYSICAL DAMAGE EXTENSION

The following is added to **SECTION III - PHYSICAL DAMAGE COVERAGE, C. Limit Of Insurance** provision:

When a "loss" results in a total loss to a covered auto you own for which a Loss Payee is designated in this policy, the most we will pay for "loss" in any one "accident" is the greater of:

1. The actual cash value of the damaged or stolen property as of the time of the "loss"; or
2. The outstanding balance of the initial loan, less any amounts for taxes, overdue payments, overdue payment charges, penalties, interest, any charges for early termination of the loan, costs for Credit Life Insurance, Health, Accident or Disability Insurance purchased with the loan, and carry-over balances from previous loans.

15. AUTO LEASE PHYSICAL DAMAGE EXTENSION

The following is added to **SECTION III - PHYSICAL DAMAGE COVERAGE, C. Limit Of Insurance** provision:

If, because of damage, destruction or theft of a covered "auto", which is a long-term leased "auto", the lease agreement between you and the lessor is terminated, "we" will pay the difference between the amount paid under paragraph **C. LIMIT OF INSURANCE 1.** or **2.** and the amount due at the time of "loss" under the terms of the lease agreement applicable to the leased "auto" which you are required to pay; less any fees to dispose of the auto; any overdue payments; financial penalties

imposed under a lease for excessive use, abnormal wear and tear or high mileage; security deposits not refunded by the lessor; cost for extended warranties, Credit Life Insurance, Health, Accident or Disability Insurance purchased with the loan; and carry over balances from previous leases.

This coverage applies only to the initial lease for the covered "auto" which has not previously been leased. This coverage is excess over all other collectible insurance.

SECTION IV - CONDITIONS

16. DUTIES IN THE EVENT OF ACCIDENT, CLAIM, SUIT OR LOSS

The following is added to **SECTION IV - BUSINESS AUTO CONDITIONS, A. Loss Conditions, 2. Duties In The Event Of Accident, Claim, Suit Or Loss:**

- d. Knowledge of any "accident", claim, "suit" or "loss" will be deemed knowledge by you when notice of such "accident", claim, "suit" or "loss" has been received by:

- (1) You, if you are an individual;
- (2) Any partner or insurance manager if you are a partnership; or
- (3) An executive officer or insurance manager if you are a corporation.

17. BLANKET WAIVER OF SUBROGATION

Paragraph **5. Transfer Of Rights Of Recovery Against Others To Us, SECTION IV - BUSINESS AUTO CONDITIONS, A. Loss Conditions** is replaced by the following:

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**5. Transfer Of Rights Of Recovery
Against Others To Us**

If any person or organization to or for whom we make payment under this Coverage Form has rights to recover damages from another, which have not been waived through the execution of an "insured contract", written agreement, or permit, prior to the "accident" or "loss" giving rise to the payment, those rights to recover damages from another are transferred to us. That person or organization must do everything necessary to secure our rights and must do nothing after the "accident" or "loss" to impair them.

**18. UNINTENTIONAL FAILURE TO
DISCLOSE INFORMATION**

The following is added to **SECTION IV BUSINESS AUTO CONDITIONS. B. General Conditions**, paragraph 2. **Concealment, Misrepresentation Or Fraud:**

Your unintentional error in disclosing, or failure to disclose, any material fact existing after the effective date of this Coverage Form shall not prejudice your rights under this Coverage Form. However, this provision does not affect our right to collect additional premium or exercise our right of cancellation or nonrenewal.

**19. HIRED AUTO - WORLDWIDE
COVERAGE**

The following is added to **SECTION IV - Business Auto Conditions, B. General Conditions**, paragraph 7. **Policy Period, Coverage Territory** provision:

- e. Outside the coverage territory described in a., b., c., and d. above for an "accident" or "loss" resulting from the use of a covered "auto" you hire, without a driver, or your employee hires without a driver, at your direction, for the purpose of conducting your business, for a period of 30 days or less, provided the suit is brought within The United States of America or its territories or possessions.

SECTION V - DEFINITIONS

20. MENTAL ANGUISH

Paragraph C. **"Bodily injury"**, **SECTION V - DEFINITIONS** is replaced by the following:

- C. "Bodily injury" means bodily injury, sickness or disease sustained by a person including death or mental anguish resulting from any of these.

Contract Information Sheet

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

Joint Venture / Team: Wight & Company and Orion Engineers, LLC

Lead Partner: Wight & Company

2nd Partner: Orion Engineers, LLC

3rd Partner: _____

Contract Number: I-17-4681R

Proposal Date: 10/9/2019

Exhibit Pointers Editable cells in each exhibit are underlined in red

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

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

Contract Number: I-17-4681R

Joint Venture / Team: Wight & Company and Orlon Engineers, LLC

EXHIBIT A: ESTIMATED TASK WORK HOURS

TASK	MONTHS of YEAR 2019												Grand Total Exhibit A Hours	TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	20,468	
Badging Signatory											20	20	40	
Project Manager											20	20	40	
Resident Engineer											40	80	120	
Materials Coordinator											0	20	20	
Documentation Tech											40	80	120	
Deputy Res Engineer											40	80	120	
Structures Engineer												80	80	
Roadway Engineer												80	80	
TOTALS											160	460	620	

Contract Number: I-17-4681R

Joint Venture / Team: Wight & Company and Orion Engineers, LLC

EXHIBIT A: ESTIMATED TASK WORK HOURS

TASK	MONTHS of YEAR 2020												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Badging Signatory	2	2	2	2	2	2	2	2	2	2	2	2	24
Project Manager	20	20	20	20	20	20	20	20	20	20	20	20	240
Resident Engineer	80	80	160	160	200	180	225	180	225	180	160	80	1910
Materials Coordinator	20	20	80	80	100	160	160	160	160	90	80	20	1130
Documentation Tech	80	80	160	160	200	180	225	180	225	180	160	80	1910
Deputy Res Engineer	160	160	160	160	200	180	200	180	200	180	160	80	2020
Structures Engineer	160	160	80										400
Roadway Engineer	80												80
ALSF Night Inspection				160	200	160	200	160	200	160			1240
TOTALS	602	522	662	742	922	882	1032	882	1032	812	582	282	8954

Contract Number: I-17-4681R

Joint Venture / Team: Wight & Company and Orion Engineers, 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	
Badging Signatory	2	2	2	2	2	2	2	2	2	2	2	2	24
Project Manager	20	20	20	20	20	20	20	20	20	20	20	20	240
Resident Engineer	80	80	160	160	200	180	225	180	225	180	160	80	1910
Materials Coordinator	20	20	80	80	100	160	160	160	160	90	80	20	1130
Documentation Tech	80	80	160	160	200	180	225	180	225	180	160	80	1910
Deputy Res Engineer	80	80	160	160	200	180	200	180	200	180	160	80	1860
Structures Engineer													
Roadway Engineer													
ALSF Night Inspection				160	200	160	200	160	200	160			1240
TOTALS	282	282	582	742	922	882	1032	882	1032	812	582	282	8314

Contract Number: I-17-4681R

Joint Venture / Team: Wight & Company and Orion Engineers, LLC

EXHIBIT A: ESTIMATED TASK WORK HOURS

TASK	MONTHS of YEAR 2022												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Badging Signatory	2	2	2	2	2	2							12
Project Manager	8	8	8	8	8	8							48
Resident Engineer	80	80	160	160	160	160							800
Materials Coordinator	20	20	20	20	20	20							120
Documentation Tech	80	80	160	160	160	160							800
Deputy Res Engineer	80	80	160	160	160	160							800
Structures Engineer													
Roadway Engineer													
TOTALS	270	270	510	510	510	510							2580

Exhibit F

Scope of Work

**Elgin O'Hare Western Access, I-490 at IL 19 Interchange
Construction Management Services**

Contract No. I-17-4681R

Illinois State Toll Highway Authority

I. PROJECT DESCRIPTION

This contract is for Elgin O'Hare Western Access, I-490 at IL 19 Interchange Construction Management Services, in DuPage and Cook Counties, Illinois.

The Consultant's services will be provided for the following construction contract:

1. Contract I-17-4673: Western Access Tollway (I-490) Roadway Construction, Irving Park Road (Illinois Route 19) to Illinois Route 390

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, latest edition, and all applicable Tollway Criteria, Manuals and Bulletins.

B. QUALITY ASSURANCE SERVICES

1. Construction management services are required to provide materials testing and quality assurance (QA) for the following Elgin O'Hare Western Access (EOWA) contract:
 - a. Contract I-17-4673: Western Access Tollway (I-490) Roadway Construction, Irving Park Road (Illinois Route 19) to Illinois Route 390
2. QA will be in accordance with the Tollway Construction Manager's Manual, Illinois State 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 responsible for off-site and job-site testing of embankment materials.

C. OTHER CONTRACT WORK

The Construction Manager and its subconsultants are precluded from managing and directly supervising work that they are performing under other Tollway contracts. The following shall apply:

The CM and its subconsultants can perform work on other Tollway projects provided that:

1. The Consultant does not serve as the Tollway's project manager overseeing work done by that consultant firm on another Tollway contract - specifically if the consultant reviews progress reports and invoices of a contract that has that consultant as a part of the team.
2. The Consultant does not review their own firm's work if that consultant firm is working on another Tollway contract.
3. Any other potential issue that a professional firm, professional individual or the Tollway reasonably determines is inappropriate shall not be allowed to occur.

II. REQUIRED SUBMITTALS TO THE AUTHORITY

Submittal requirements shall be in accordance with the CM Manual.

III. 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.

PROJECT SCHEDULE
Contract No. I-17-4681R
Elgin O'Hare Western Access, I-490 at IL 19 Interchange
Construction Management Services

1.	Proposal Meeting	10/4/2019
2.	CM Initial Proposal Submittal	10/5/2019
3.	CM Final Proposal Submittal	10/7/2019
4.	Tollway Review Complete/Proposal Approval	10/9/2019
5.	Board Award	10/17/2019
6.	Notice to Proceed	11/18/2019
7.	Construction Start Date*	12/2/2019
8.	Construction Contract Completion*	11/30/2021

*Construction Start Date and Construction Contract Completion Date are associated with Construction Contract I-17-4673.

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 CRP and MI 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:
- 4.0** Submittal schedule, submittals shall be processed using the System to provide a record of activity.

- 5.0 Progress reports.
- 6.0 Inspection reports.
- 7.0 Requests for information, project clarifications, general communication and project related issues.
- 8.0 Meeting agendas, no later than 3 days before meeting.
- 9.0 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.
- 10.0 Document submission requirements. Project documents transmitted via the System must comply with the following electronic formats:
 - 10.1 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.
 - 10.2 Documents that have been generated using Adobe Acrobat PDF printer drivers (not scanned) shall be submitted to the System.
 - 10.3 Electronic photographs shall be submitted in JPEG (.JPG) file format, sized at a minimum resolution of 1024x768 pixels.
 - 10.4 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.
 - 10.5 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.

System Requirements	
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
Recommended Professional Document Scanners¹	
Medium Format Scanner ¹	Canon DR-5020 Document Scanner or equivalent
Medium Format Scanner ¹	Canon DR-5080C Document Scanner or equivalent
Medium Format Scanner ¹	Fujitsu M 4097D IPC Document Scanner or equivalent
Medium Format Scanner ¹	Fujitsu M 4097D VRS Document Scanner or equivalent
Medium Format Scanner ¹	Epson GT-30000 Document Scanner or equivalent
Large Format Scanner ¹	Océ TDS610 36" Monochrome Scanner or equivalent
Large Format Scanner ¹	Océ TDS810 36" Monochrome Scanner or equivalent
Large Format Scanner ¹	Vidar Select P36 Color Scanner or equivalent
Large Format Scanner ¹	Vidar Select MP36 MonochromeScanner or equivalent
Required Additional Software	
Portable Document Format(.PDF) file reader	Adobe Acrobat Reader ²
Portable Document Format(.PDF) file generator	Adobe Acrobat ³
ZIP File compression utility	WinZip ⁴ or equal

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

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

³ 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.

⁴ 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 H - SERVICES BY OTHERS

Exhibits A-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-G for second tier subconsultants.

DBE/MBE/WBE SUBCONSULTANTS

<p>1 <u>American Surveying & Engineering, P.C.</u></p> <p>Direct Labor \$ 227,472.00</p> <p>Direct Costs \$ 28.00</p> <p>Services by Others _____</p> <p>Additional Services ** _____</p> <p>Total this Subconsultant (ULC) \$ 227,500.00</p>	<p>7 _____</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>2 <u>J.A. Watts, Inc.</u></p> <p>Direct Labor \$ 419,965.28</p> <p>Direct Costs \$ 35,034.72</p> <p>Services by Others _____</p> <p>Additional Services ** _____</p> <p>Total this Subconsultant (ULC) \$ 455,000.00</p>	<p>8 _____</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>3 <u>Material Service Testing, Inc.</u></p> <p>Direct Labor \$ 172,892.16</p> <p>Direct Costs \$ 54,607.84</p> <p>Services by Others \$ -</p> <p>Additional Services ** \$ -</p> <p>Total this Subconsultant (ULC) \$ 227,500.00</p>	<p>9 _____</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>4 <u>Princeton Technical Services, Inc.</u></p> <p>Direct Labor \$ 426,946.80</p> <p>Direct Costs \$ 28,053.20</p> <p>Services by Others \$ -</p> <p>Additional Services ** \$ -</p> <p>Total this Subconsultant (ULC) \$ 455,000.00</p>	<p>10 _____</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>5 _____</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>11 _____</p> <p>Direct Labor _____</p> <p>Direct Costs \$ -</p> <p>Services by Others \$ -</p> <p>Additional Services ** \$ -</p> <p>Total this Subconsultant (ULC) \$ -</p>

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

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: \$ 1,365,000.00

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

TOTAL Allowable Fee DBE/MBE/WBE Subconsultants: \$ 1,365,000.00

DBE/MBE/WBE Percentage of Total Fee (includes Additional Services): 30.00%

DBE/MBE/WBE Percentage of Total Fee (does not include Additional Services): 30.00%

EXHIBIT H - SERVICES BY OTHERS (continued)

Exhibits A-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-G for second tier subconsultants.

OTHER SUBCONSULTANTS (NOT DBE/MBE/WBE)

1	_____		
	Direct Labor	_____	
	Direct Costs	_____	
	Services by Others	_____	
	Additional Services **	_____	
	Total this Subconsultant (ULC)	\$ _____	-

6	_____		
	Direct Labor	_____	
	Direct Costs	\$ _____	-
	Services by Others	\$ _____	-
	Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-

2	_____		
	Direct Labor	_____	
	Direct Costs	_____	
	Services by Others	_____	
	Additional Services **	_____	
	Total this Subconsultant (ULC)	\$ _____	-

7	_____		
	Direct Labor	\$ _____	-
	Direct Costs	\$ _____	-
	Services by Others	\$ _____	-
	Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-

3	_____		
	Direct Labor	_____	
	Direct Costs	\$ _____	-
	Services by Others	\$ _____	-
	Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-

8	_____		
	Direct Labor	\$ _____	-
	Direct Costs	\$ _____	-
	Services by Others	\$ _____	-
	Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-

4	_____		
	Direct Labor	_____	
	Direct Costs	\$ _____	-
	Services by Others	\$ _____	-
	Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-

9	_____		
	Direct Labor	\$ _____	-
	Direct Costs	\$ _____	-
	Services by Others	\$ _____	-
	Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-

5	_____		
	Direct Labor	_____	
	Direct Costs	\$ _____	-
	Services by Others	\$ _____	-
	Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-

10	_____		
	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: Wight & Company

Contract Number: I-17-4681R

Proposal Date: 10/9/2019

Exhibit Pointers Editable cells in each exhibit are underlined in red

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

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

Contract Number: I-17-4681R

Consultant: Wight & Company

EXHIBIT A: ESTIMATED TASK WORK HOURS

TASK	MONTHS of YEAR 2019												Grand Total Exhibit A Hours	TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
	Badging Signatory											20	20	40
Project Manager											20	20	40	
Resident Engineer											40	80	120	
Materials Coordinator											0	20	20	
Documentation Tech											40	80	120	
TOTALS												120	220	340

Contract Number: I-17-4681R

Consultant: Wight & Company

EXHIBIT A: ESTIMATED TASK WORK HOURS

TASK	MONTHS of YEAR 2020												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Badging Signatory	2	2	2	2	2	2	2	2	2	2	2	2	24
Project Manager	20	20	20	20	20	20	20	20	20	20	20	20	240
Resident Engineer	80	80	160	160	200	180	225	180	225	180	160	80	1910
Materials Coordinator	20	20	80	80	100	160	160	160	160	90	80	20	1130
Documentation Tech	80	80	160	160	200	180	225	180	225	180	160	80	1910
ALSF Night Inspection				160	200	160	200	160	200	160			1240
TOTALS	202	202	422	582	722	702	832	702	832	632	422	202	6454

Contract Number: I-17-4681R

Consultant: Wight & Company

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		
Badging Signatory	2	2	2	2	2	2	2	2	2	2	2	2	2	24
Project Manager	20	20	20	20	20	20	20	20	20	20	20	20	20	240
Resident Engineer	80	80	160	160	200	180	225	180	225	180	160	80	1910	
Materials Coordinator	20	20	80	80	100	160	160	160	160	90	80	20	1130	
Documentation Tech	80	80	160	160	200	180	225	180	225	180	160	80	1910	
ALSF Night Inspection				160	200	160	200	160	200	160			1240	
TOTALS	202	202	422	582	722	702	832	702	832	632	422	202	6454	

Contract Number: 1-17-4681R

Consultant: Wight & Company

EXHIBIT A: ESTIMATED TASK WORK HOURS

TASK	MONTHS of YEAR 2022												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Badging Signatory	2	2	2	2	2	2							12
Project Manager	8	8	8	8	8	8							48
Resident Engineer	80	80	160	160	160	160							800
Materials Coordinator	20	20	20	20	20	20							120
Documentation Tech	80	80	160	160	160	160							800
TOTALS	190	190	350	350	350	350							1780

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.: I-17-4681R

Consultant: Wight & Company

EXHIBIT E - KEY PROJECT PERSONNEL

Project Principal: _____

Project Manager: John Clinnin, PE

Project Engineer: _____

Resident Engineer: Jacob Hohl, PE, LEED AP

Documentation Engineer: Sheri Michaels

Materials Coordinator: Patrick Smith

Project Structural Engineer: _____

Project Drainage Engineer: _____

Senior Engineer: _____

Others: Name: _____

 Classification: _____

 Name: _____

 Classification: _____

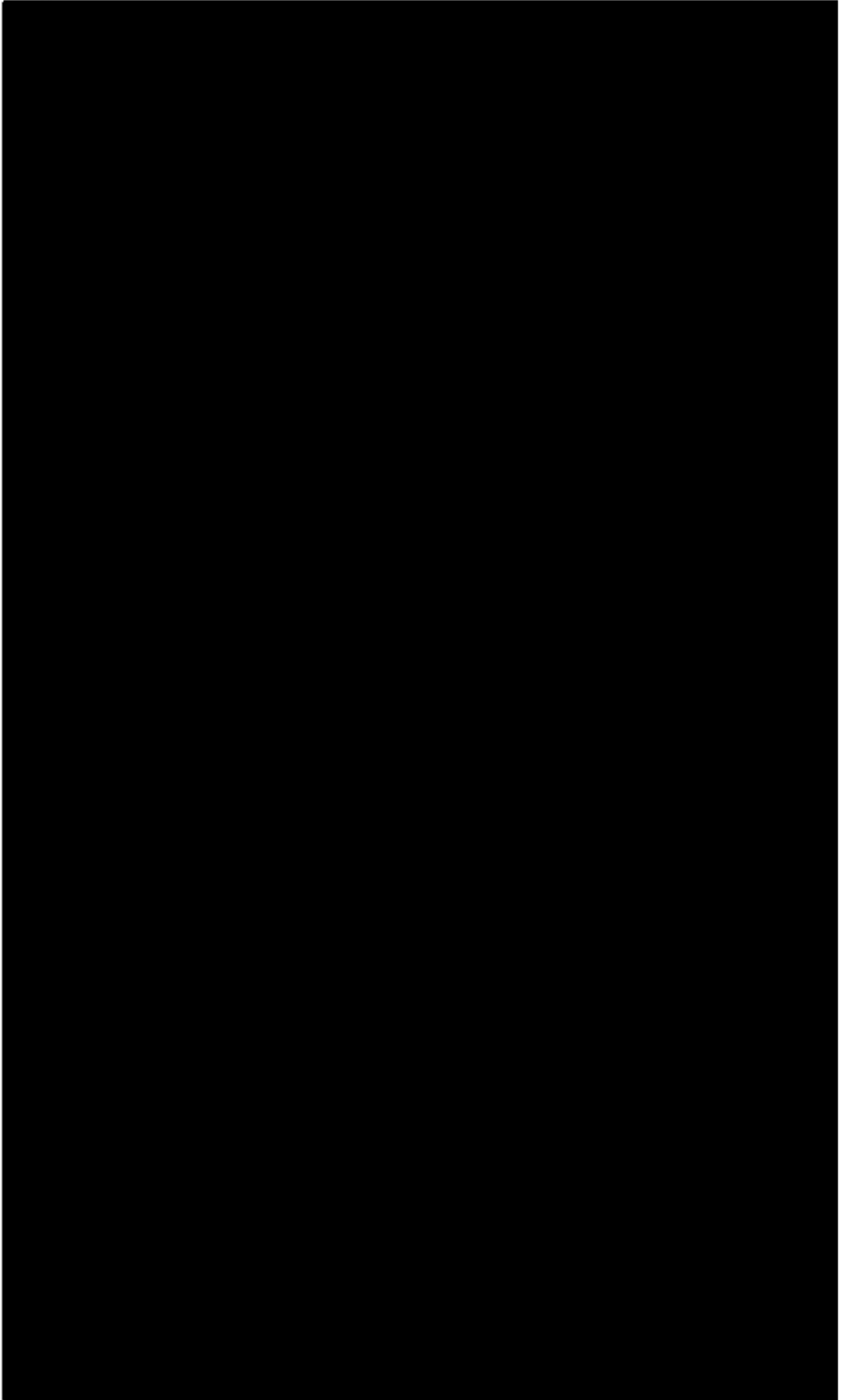
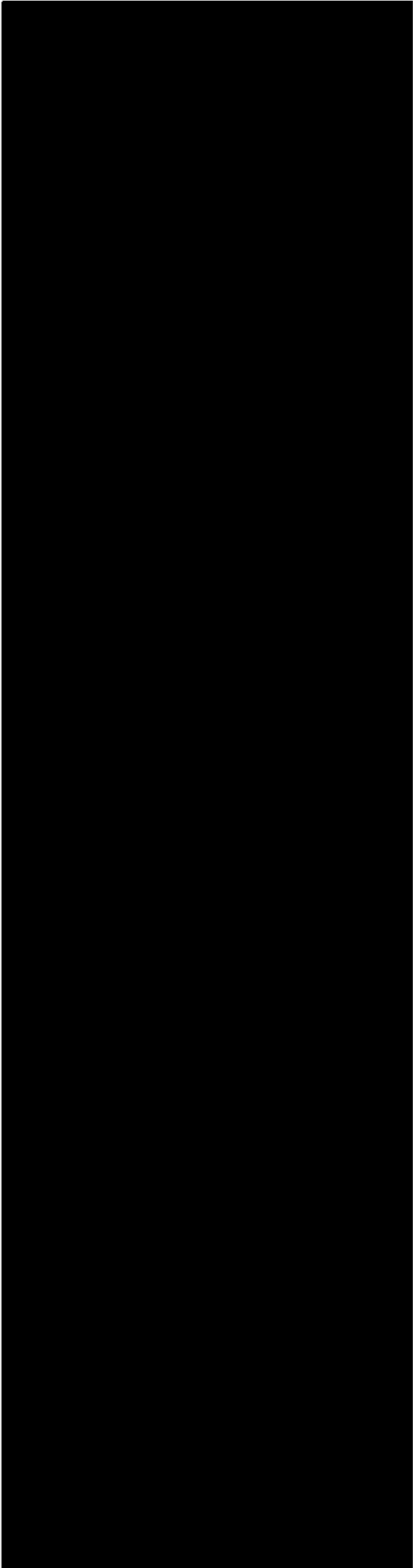
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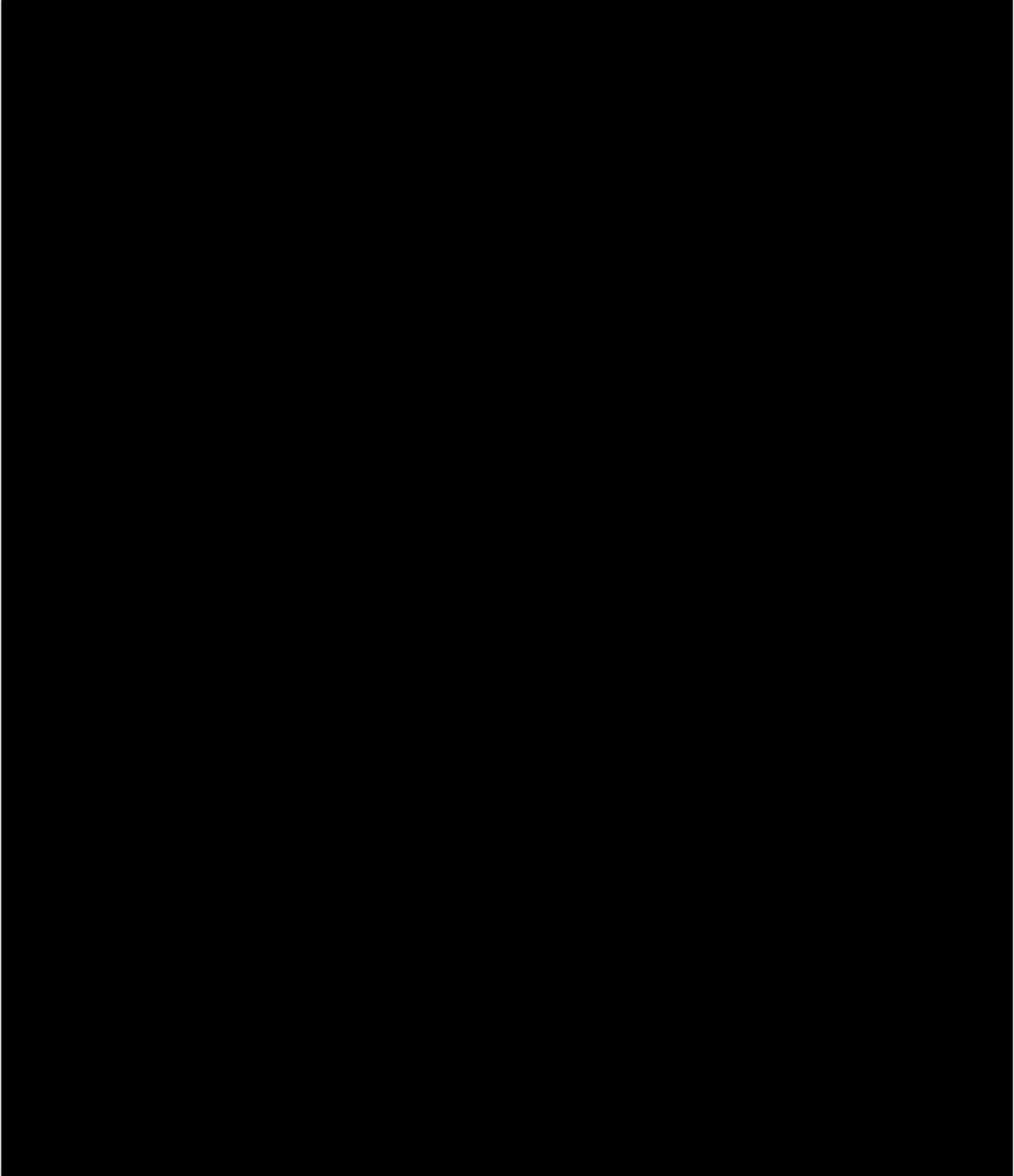
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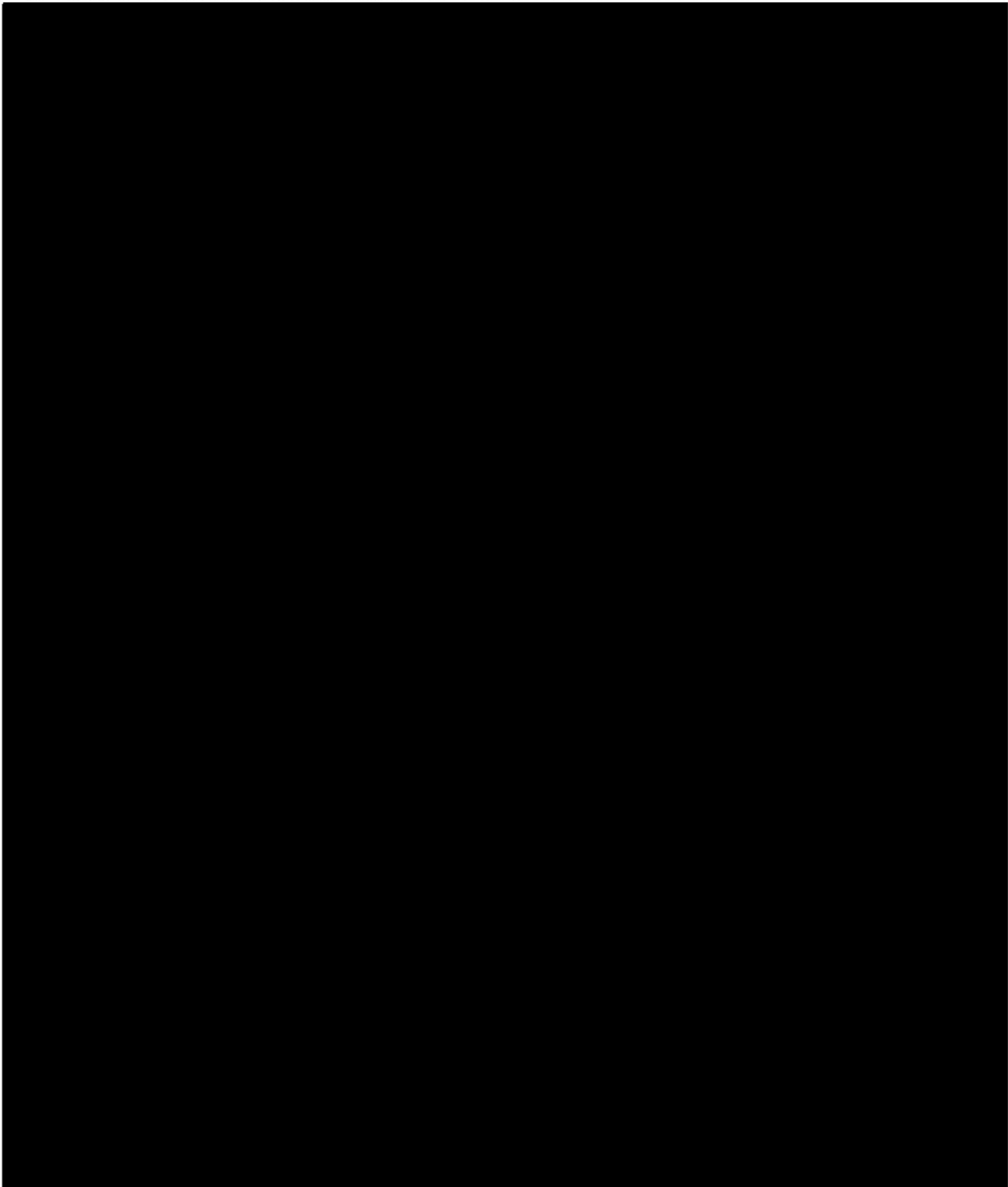
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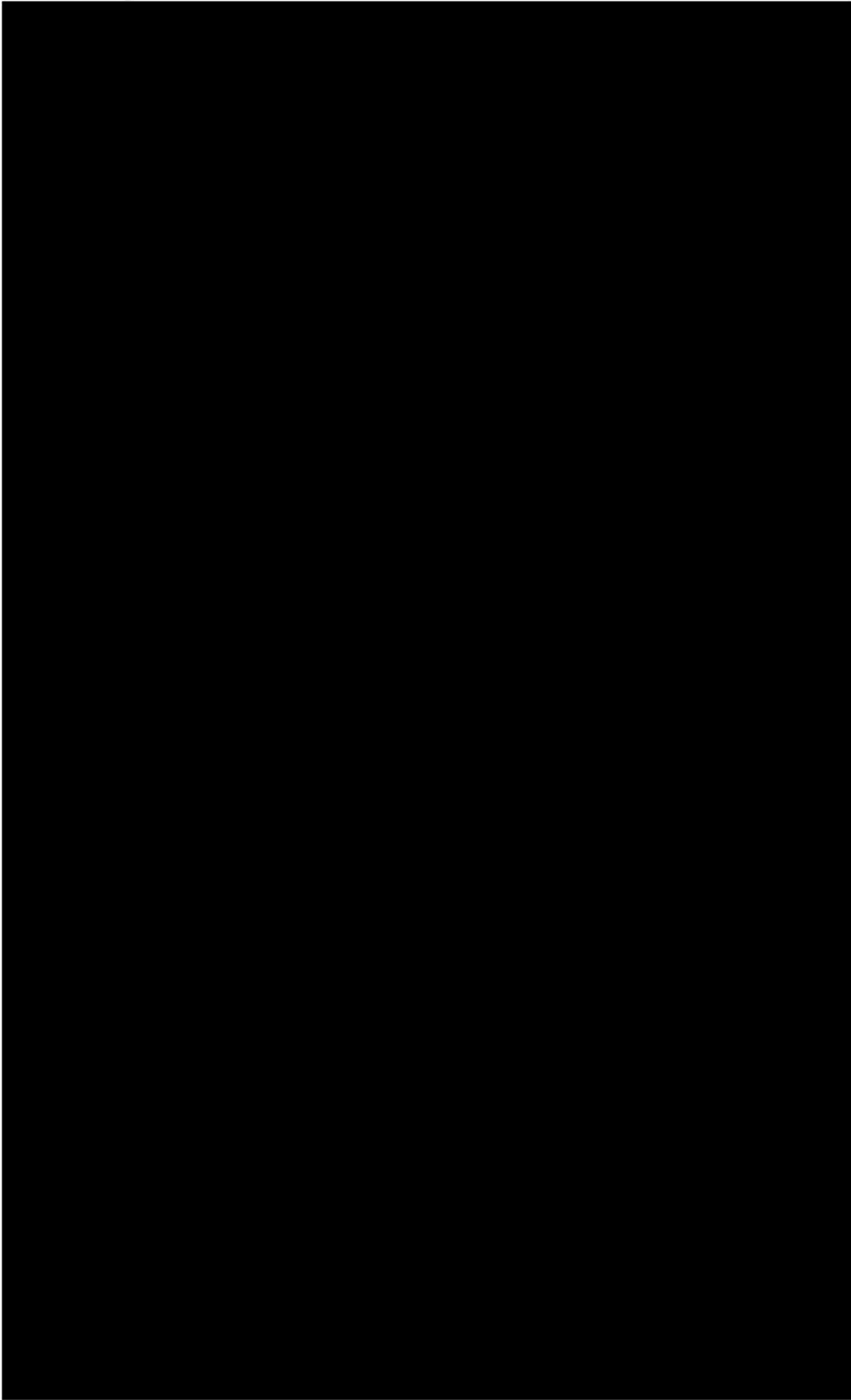
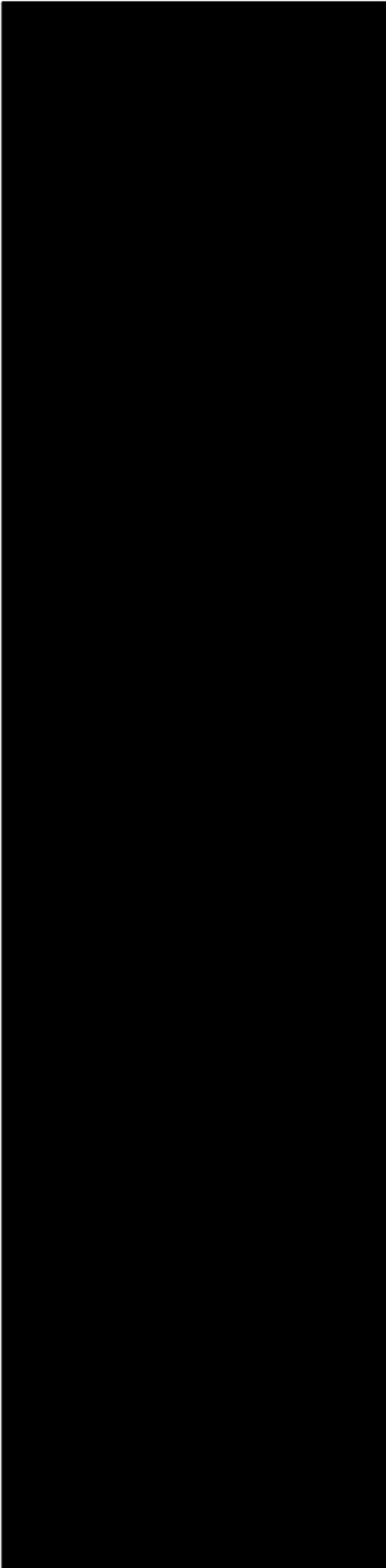
John Clinnin, PE
Project Manager

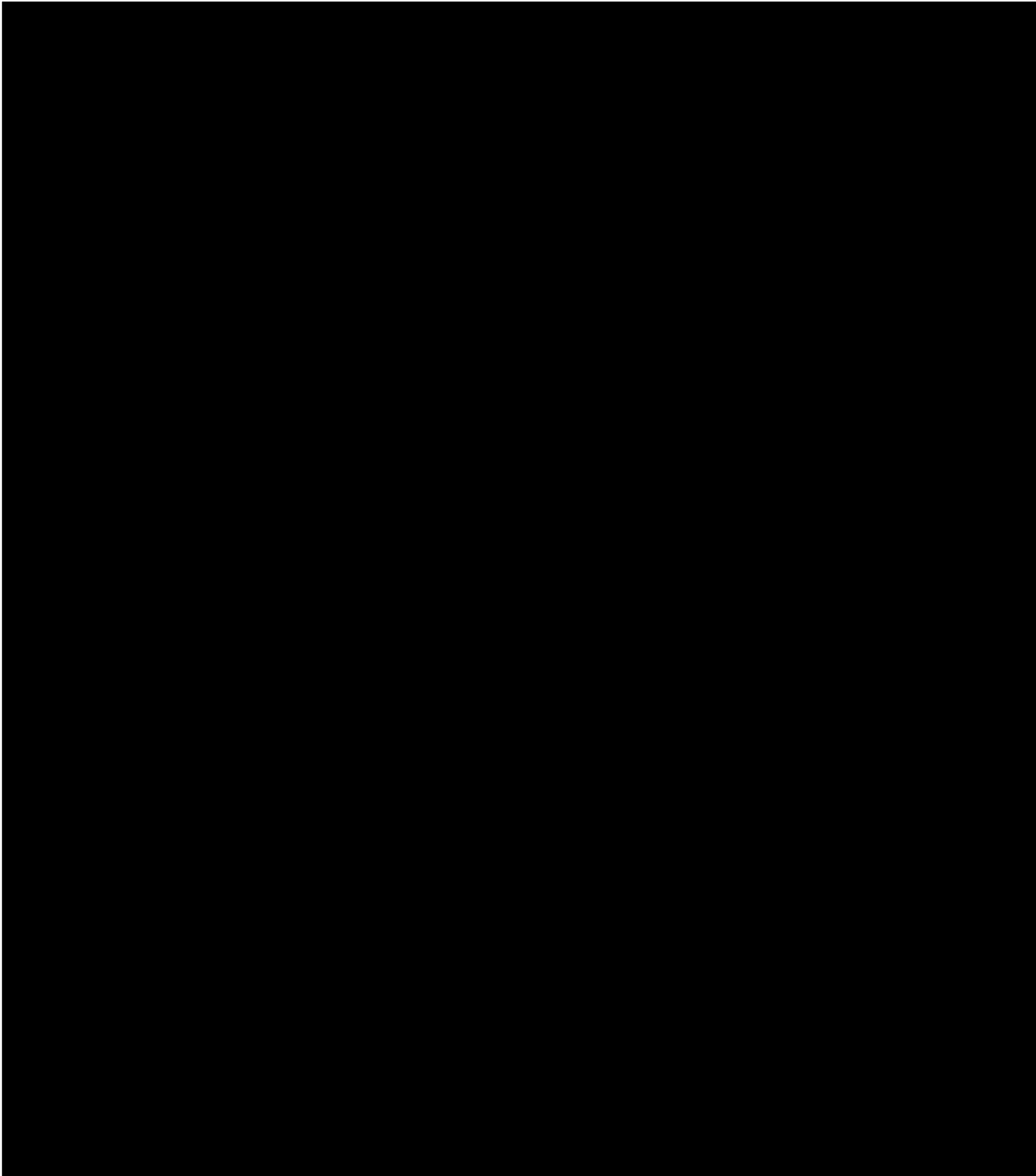




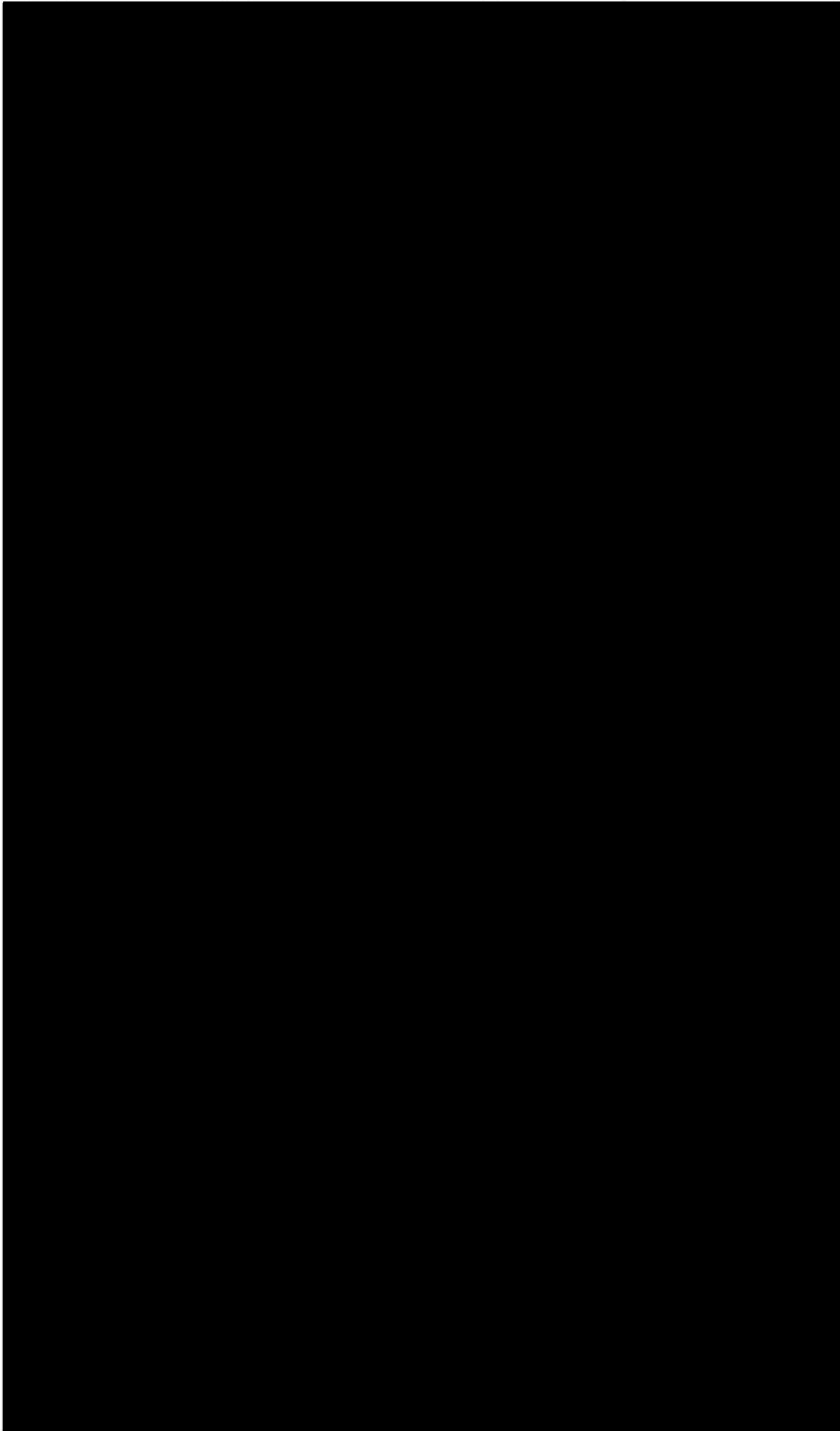


Jacob Hohl, PE, LEED AP BD+C
Resident Engineer



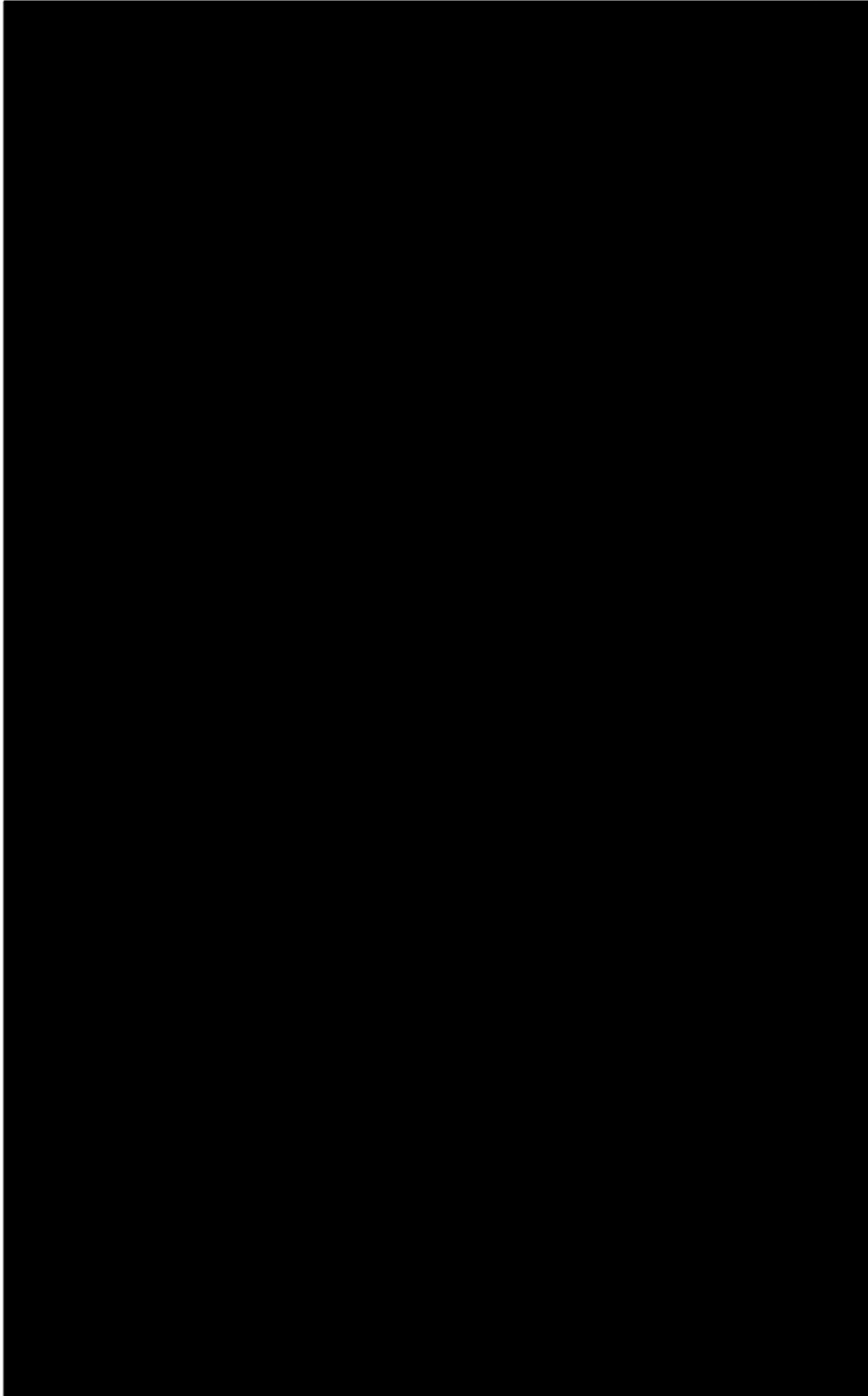
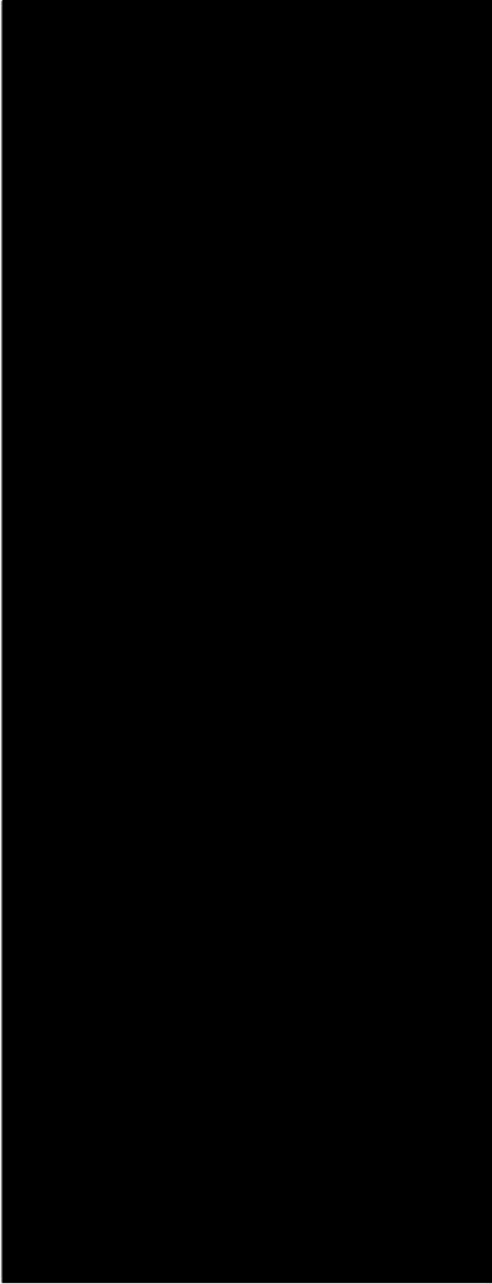


Sheri Michaels
Document Technician





Patrick Smith
Materials Coordinator



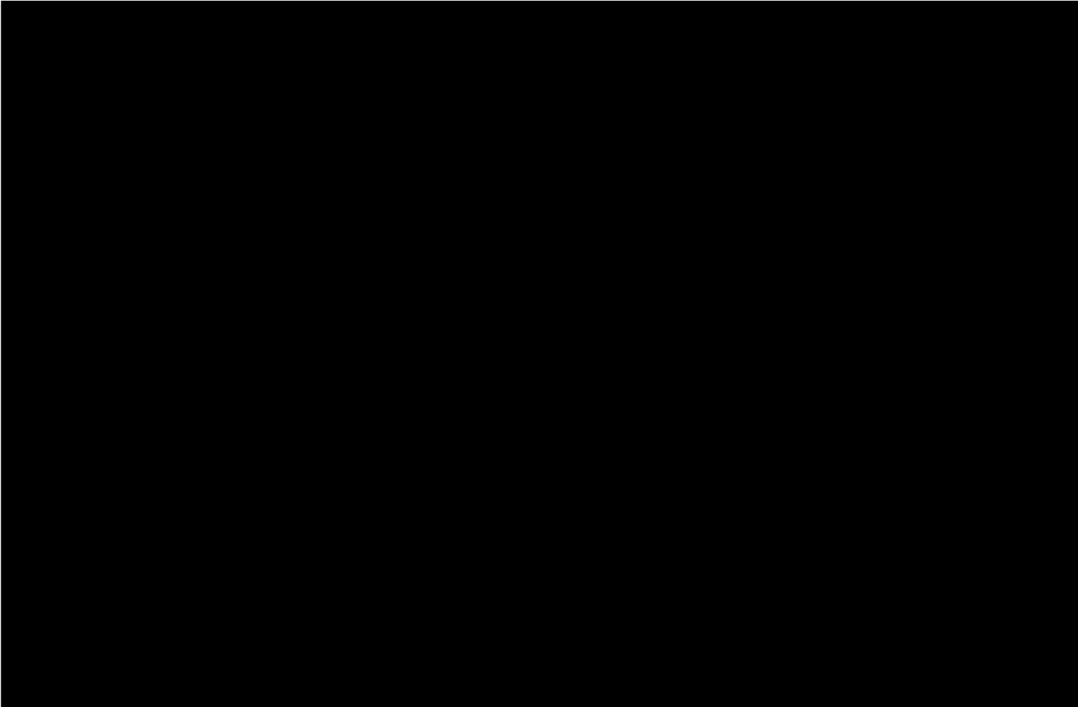


Exhibit F

Scope of Work

**Elgin O'Hare Western Access, I-490 at IL 19 Interchange
Construction Management Services**

Contract No. I-17-4681R

Illinois State Toll Highway Authority

I. PROJECT DESCRIPTION

This contract is for Elgin O'Hare Western Access, I-490 at IL 19 Interchange Construction Management Services, in DuPage and Cook Counties, Illinois.

The Consultant's services will be provided for the following construction contract:

1. Contract I-17-4673: Western Access Tollway (I-490) Roadway Construction, Irving Park Road (Illinois Route 19) to Illinois Route 390

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, latest edition, and all applicable Tollway Criteria, Manuals and Bulletins.

B. QUALITY ASSURANCE SERVICES

1. Construction management services are required to provide materials testing and quality assurance (QA) for the following Elgin O'Hare Western Access (EOWA) contract:
 - a. Contract I-17-4673: Western Access Tollway (I-490) Roadway Construction, Irving Park Road (Illinois Route 19) to Illinois Route 390
2. QA will be in accordance with the Tollway Construction Manager's Manual, Illinois State 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 responsible for off-site and job-site testing of embankment materials.

C. OTHER CONTRACT WORK

The Construction Manager and its subconsultants are precluded from managing and directly supervising work that they are performing under other Tollway contracts. The following shall apply:

The CM and its subconsultants can perform work on other Tollway projects provided that:

1. The Consultant does not serve as the Tollway's project manager overseeing work done by that consultant firm on another Tollway contract - specifically if the consultant reviews progress reports and invoices of a contract that has that consultant as a part of the team.
2. The Consultant does not review their own firm's work if that consultant firm is working on another Tollway contract.
3. Any other potential issue that a professional firm, professional individual or the Tollway reasonably determines is inappropriate shall not be allowed to occur.

II. REQUIRED SUBMITTALS TO THE AUTHORITY

Submittal requirements shall be in accordance with the CM Manual.

III. 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.

PROJECT SCHEDULE
Contract No. I-17-4681R
Elgin O'Hare Western Access, I-490 at IL 19 Interchange
Construction Management Services

1. Proposal Meeting	10/4/2019
2. CM Initial Proposal Submittal	10/5/2019
3. CM Final Proposal Submittal	10/7/2019
4. Tollway Review Complete/Proposal Approval	10/9/2019
5. Board Award	10/17/2019
6. Notice to Proceed	11/18/2019
7. Construction Start Date*	12/2/2019
8. Construction Contract Completion*	11/30/2021

*Construction Start Date and Construction Contract Completion Date are associated with Construction Contract I-17-4673.

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 CRP and MI 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:
- 4.0 Submittal schedule, submittals shall be processed using the System to provide a record of activity.

- 5.0 Progress reports.
- 6.0 Inspection reports.
- 7.0 Requests for information, project clarifications, general communication and project related issues.
- 8.0 Meeting agendas, no later than 3 days before meeting.
- 9.0 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.
- 10.0 Document submission requirements. Project documents transmitted via the System must comply with the following electronic formats:
 - 10.1 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.
 - 10.2 Documents that have been generated using Adobe Acrobat PDF printer drivers (not scanned) shall be submitted to the System.
 - 10.3 Electronic photographs shall be submitted in JPEG (.JPG) file format, sized at a minimum resolution of 1024x768 pixels.
 - 10.4 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.
 - 10.5 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.

System Requirements	
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
Recommended Professional Document Scanners⁶	
Medium Format Scanner ¹	Canon DR-5020 Document Scanner or equivalent
Medium Format Scanner ¹	Canon DR-5080C Document Scanner or equivalent
Medium Format Scanner ¹	Fujitsu M 4097D IPC Document Scanner or equivalent
Medium Format Scanner ¹	Fujitsu M 4097D VRS Document Scanner or equivalent
Medium Format Scanner ¹	Epson GT-30000 Document Scanner or equivalent
Large Format Scanner ¹	Océ TDS610 36" Monochrome Scanner or equivalent
Large Format Scanner ¹	Océ TDS810 36" Monochrome Scanner or equivalent
Large Format Scanner ¹	Vidar Select P36 Color Scanner or equivalent
Large Format Scanner ¹	Vidar Select MP36 MonochromeScanner or equivalent
Required Additional Software	
Portable Document Format(.PDF) file reader	Adobe Acrobat Reader ²
Portable Document Format(.PDF) file generator	Adobe Acrobat ³
ZIP File compression utility	WinZip ⁴ or equal

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

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

³ 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.

⁴ 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. I-17-4681R

Wight & Company

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
CTA – GEC	Consolidated Facilities – Ph II	\$541,455	\$70,000	3/31/20
CTA	Lakefront Corridor Analysis- Ph I	\$456,332	\$42,615	3/31/20
NICTD	Southbend Relocation – Ph II	\$214,642	\$160,000	11/30/20
PSB 15-2/8	EOWA On-Call Ph III	\$3,261,296	\$175,000	10/31/20
PSB 18-3/11	I294/I57 Interchange Ph III	\$5,100,000	\$5,100,000	8/31/23
PSB 18-1/9	Sub to Lochner/Central I294 PhIII	\$950,000	\$497,002	12/31/22
PSB 18-3/4	Sub to ESI I490 DUR/CUR PhII/III	\$712,500	\$675,640	12/31/21
PSB 18-1/4	Sub to 2iM Ph II/III	\$480,000	\$458,365	12/31/22
PTB 189/15	Sub to Watts Kennedy Express PhIII	\$150,000	\$150,000	12/31/21
PTB 191/5	Sub to R&G US 41 PhIII	\$340,000	\$151,661	12/31/20
PTB 191/9	I55(B)/IL9 Feasibility Study Ph I	\$512,818	\$428,000	12/31/20
PTB 157/12	Willow Road PhII	\$1,200,000	\$24,000	12/31/20
CDOT	Arterial Streets North PhIII	\$2,648,000	\$731,665	5/31/21
CDOT	Oakwood Blvd Bridge Ph III	\$1,294,000	\$348,000	12/31/19
Kane County	Fabyan Parkway Ph III	\$335,000	\$148,925	12/31/19

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	_____	
Direct Costs	_____	
Services by Others	_____	
Additional Services **	_____	
Total this Subconsultant (ULC)	\$ _____	-

7 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

2 _____

Direct Labor	_____	
Direct Costs	_____	
Services by Others	_____	
Additional Services **	_____	
Total this Subconsultant (ULC)	\$ _____	-

8 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

3 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

9 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

4 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

10 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

5 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

11 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

6

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

12

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)

<p>1 _____</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>6 _____</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>2 _____</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>7 _____</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>3 _____</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>8 _____</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>4 _____</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>9 _____</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>5 _____</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>10 _____</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 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: Orion Engineers, LLC

Contract Number: I-17-4681R

Proposal Date: 10/9/2019

Exhibit Pointers Editable cells in each exhibit are underlined in red

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

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

Contract Number: I-17-4681R

Consultant: Orion Engineers, LLC

EXHIBIT A: ESTIMATED TASK WORK HOURS

TASK	MONTHS of YEAR 2020												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Deputy Res Engineer	160	160	160	160	200	180	200	180	200	180	160	80	2020
Structures Engineer	160	160	80										400
Roadway Engineer	80												80
TOTALS	400	320	240	160	200	180	200	180	200	180	160	80	2500

Contract Number: I-17-4681R

Consultant: Orion Engineers, 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	
Deputy Res Engineer	80	80	160	160	200	180	200	180	200	180	160	80	1860
Structures Engineer													
Roadway Engineer													
TOTALS	80	80	160	160	200	180	200	180	200	180	160	80	1860

Contract Number: I-17-4681R

Consultant: Orion Engineers, LLC

EXHIBIT A: ESTIMATED TASK WORK HOURS

TASK	MONTHS of YEAR 2022												TOTAL HOURS	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Deputy Res Engineer	80	80	160	160	160	160								800
Structures Engineer														
Roadway Engineer														
TOTALS	80	80	160	160	160	160								800

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.: I-17-4681R

Consultant: Orion Engineers, LLC

EXHIBIT E - KEY PROJECT PERSONNEL

Project Principal: _____

Project Manager: _____

Project Engineer: _____

Deputy Resident Engineer: Shawon Carlstrom, PE

Documentation Engineer: _____

Project Roadway Engineer: Andrew Walton, PE

Project Structural Engineer: Lukas Janulis, PE, SE

Project Drainage Engineer: _____

Senior Engineer: _____

Others: Name: _____

Classification: _____

Name: _____

Classification: _____

Name: _____

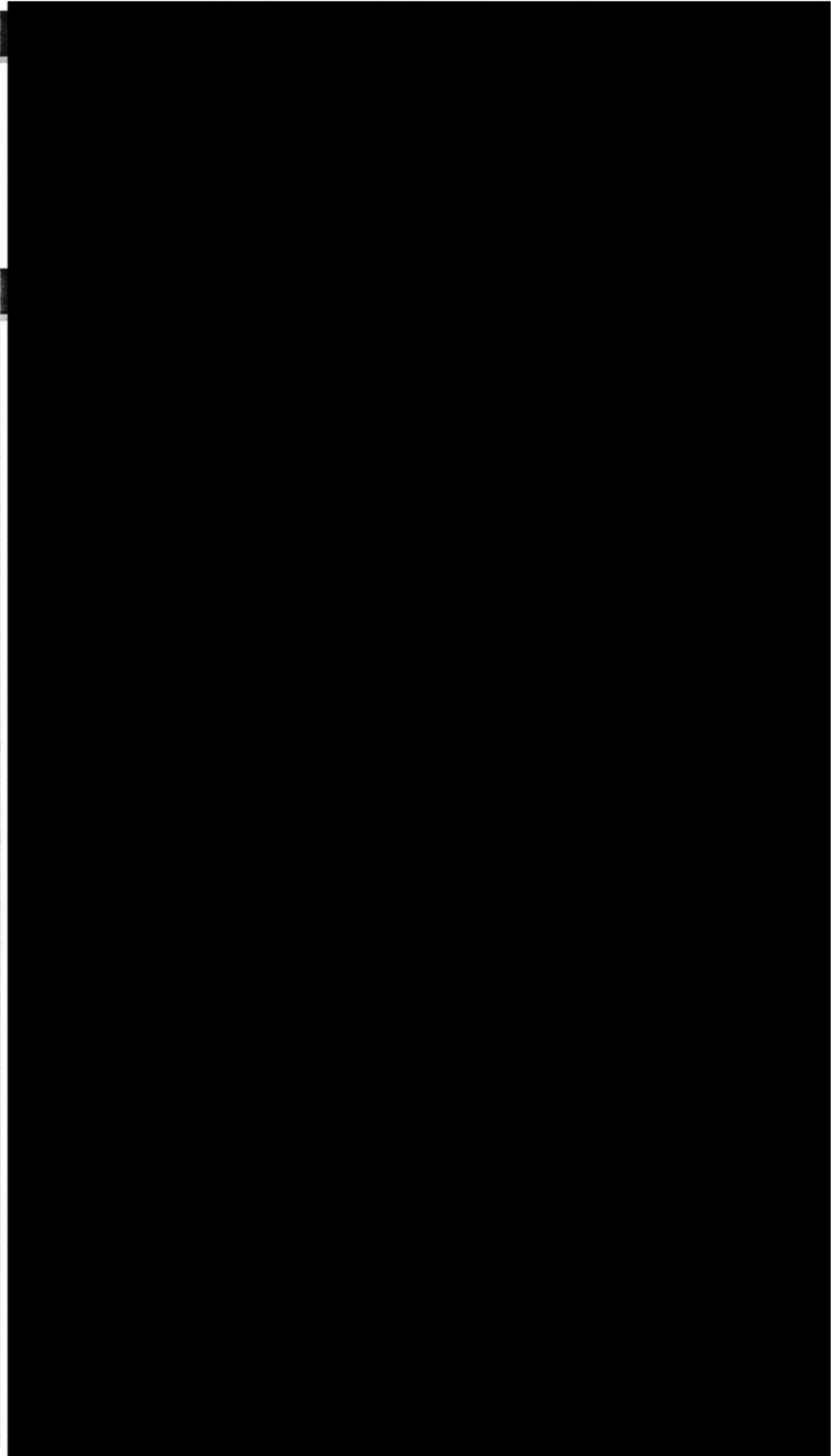
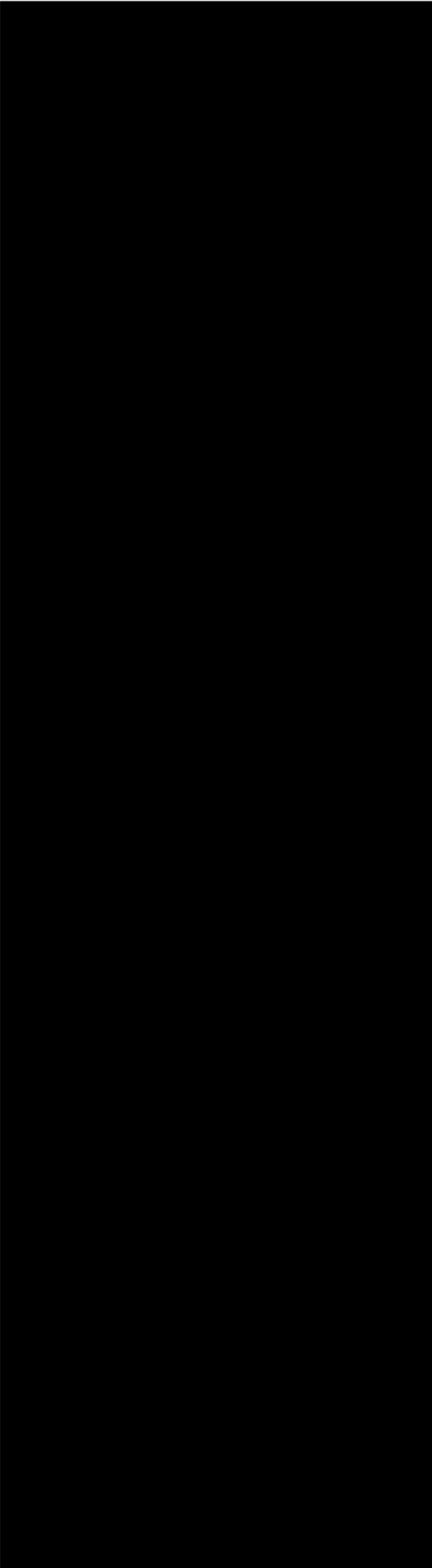
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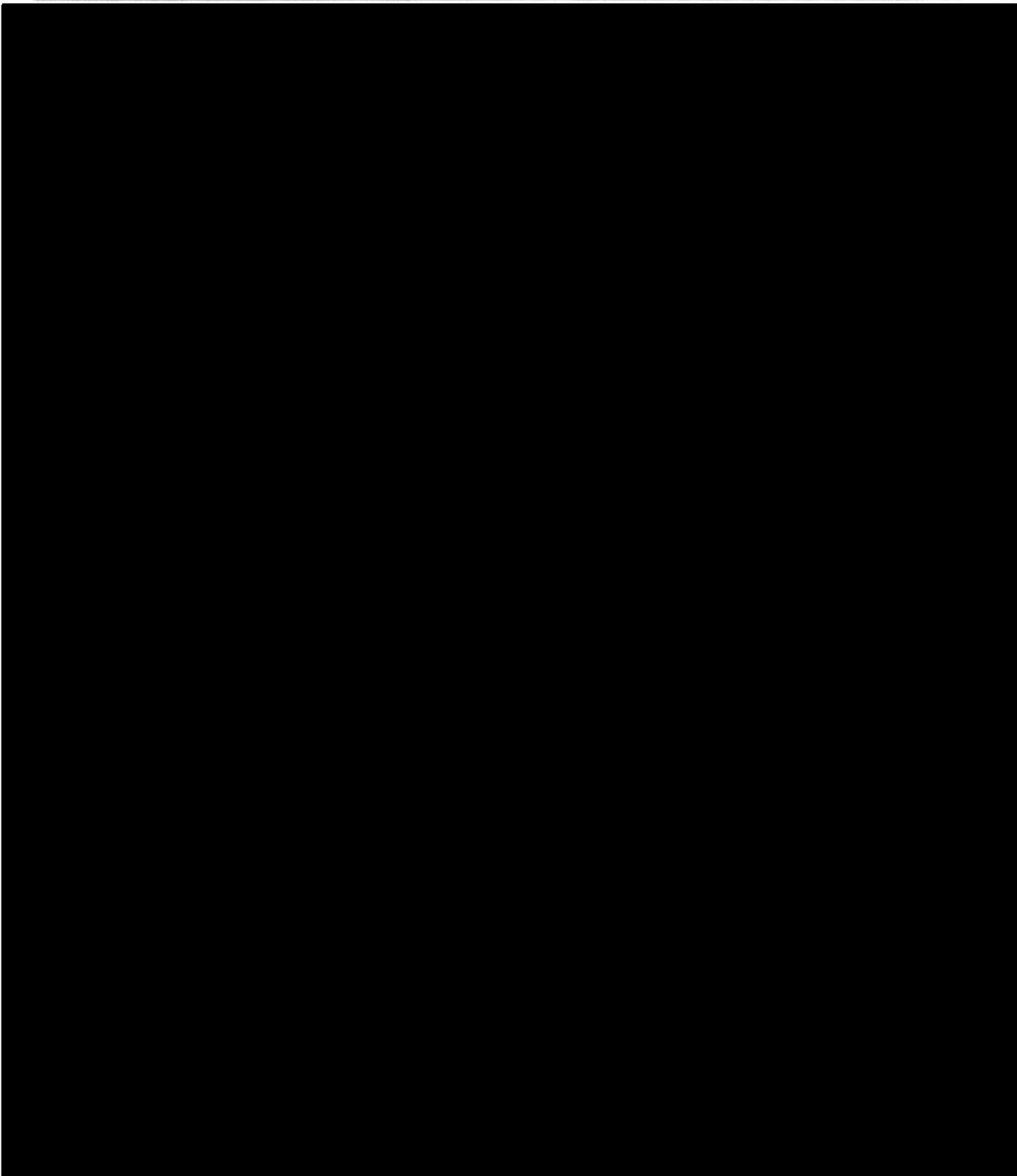
Name: _____

Classification: _____

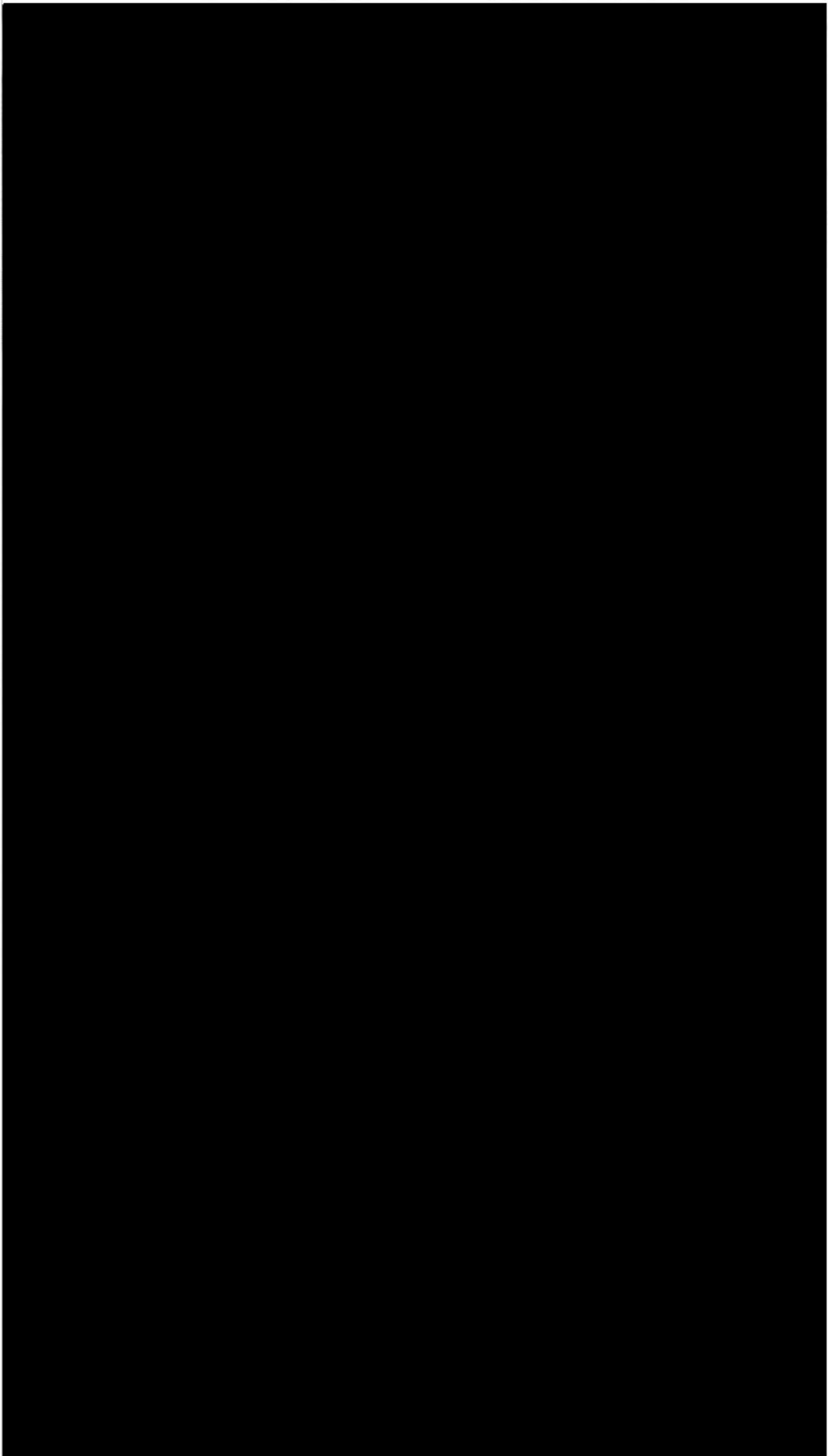
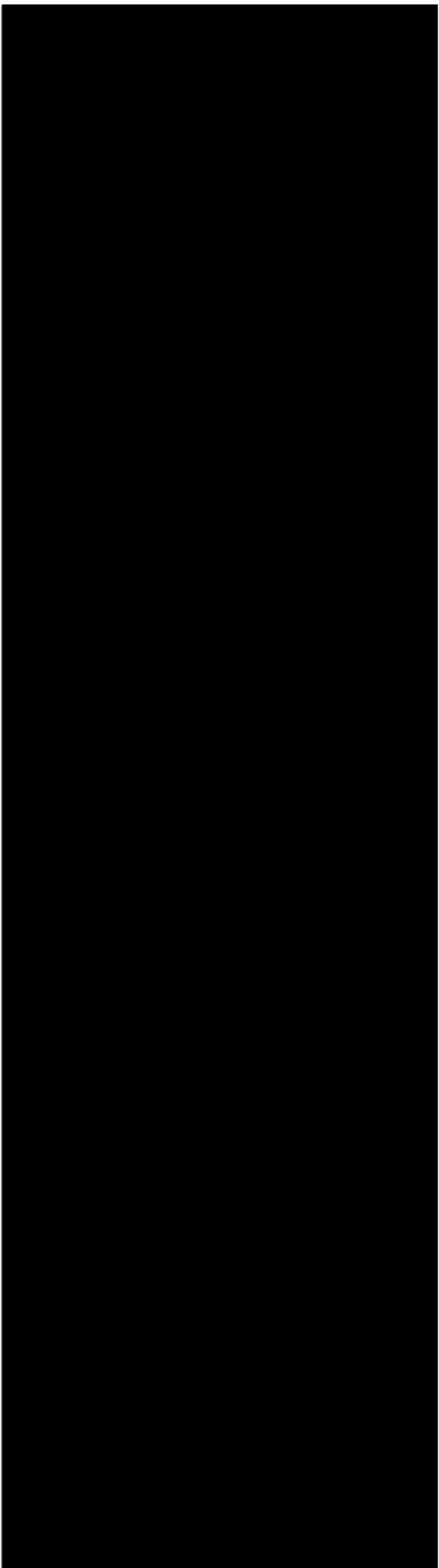
Shawon Carlstrom PE

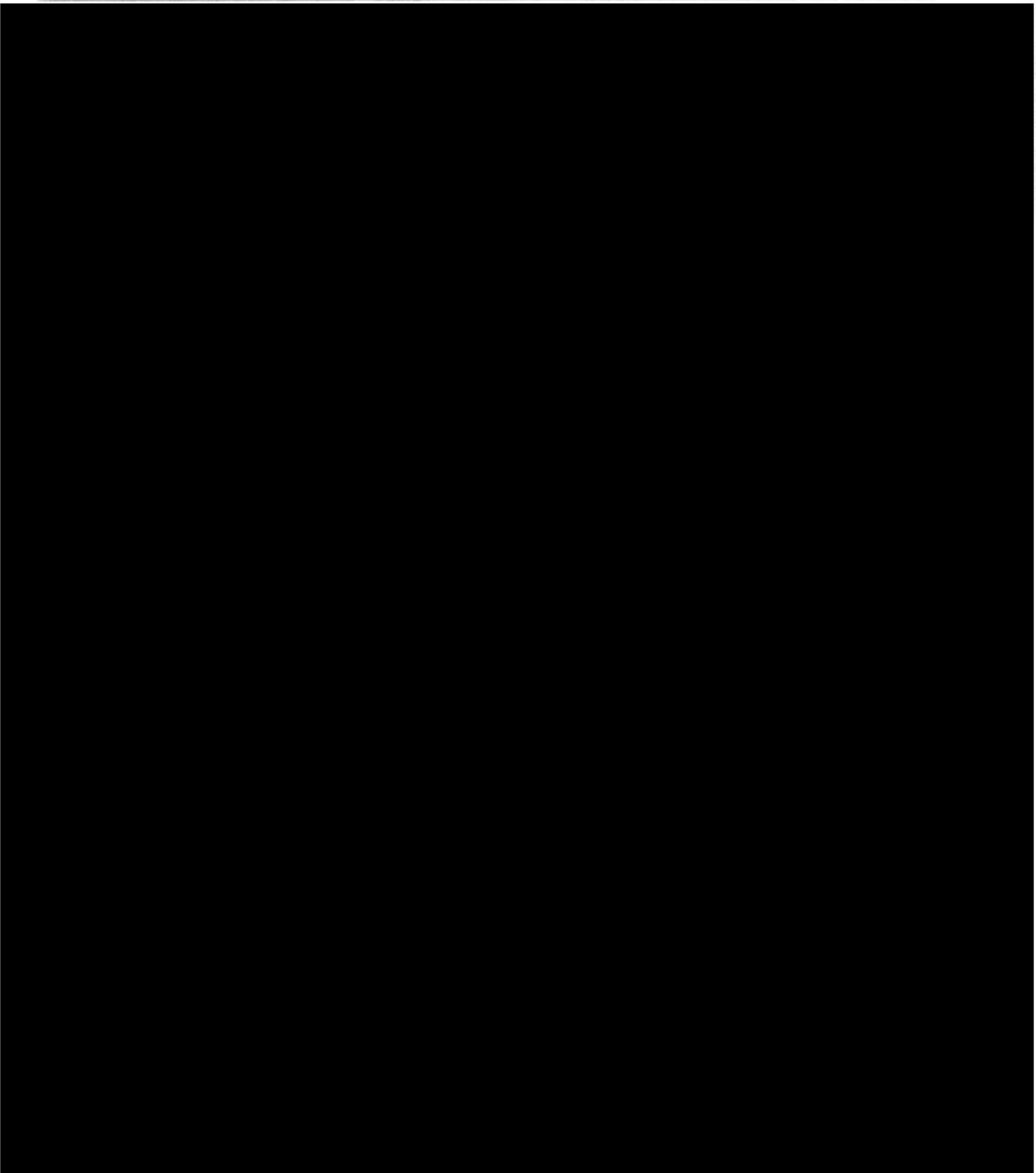
Vice President/Director of Construction Engineering





Andrew Walton PE
Director of Transportation Engineering





Lukas Janulis PE SE
Director of Structural Engineering

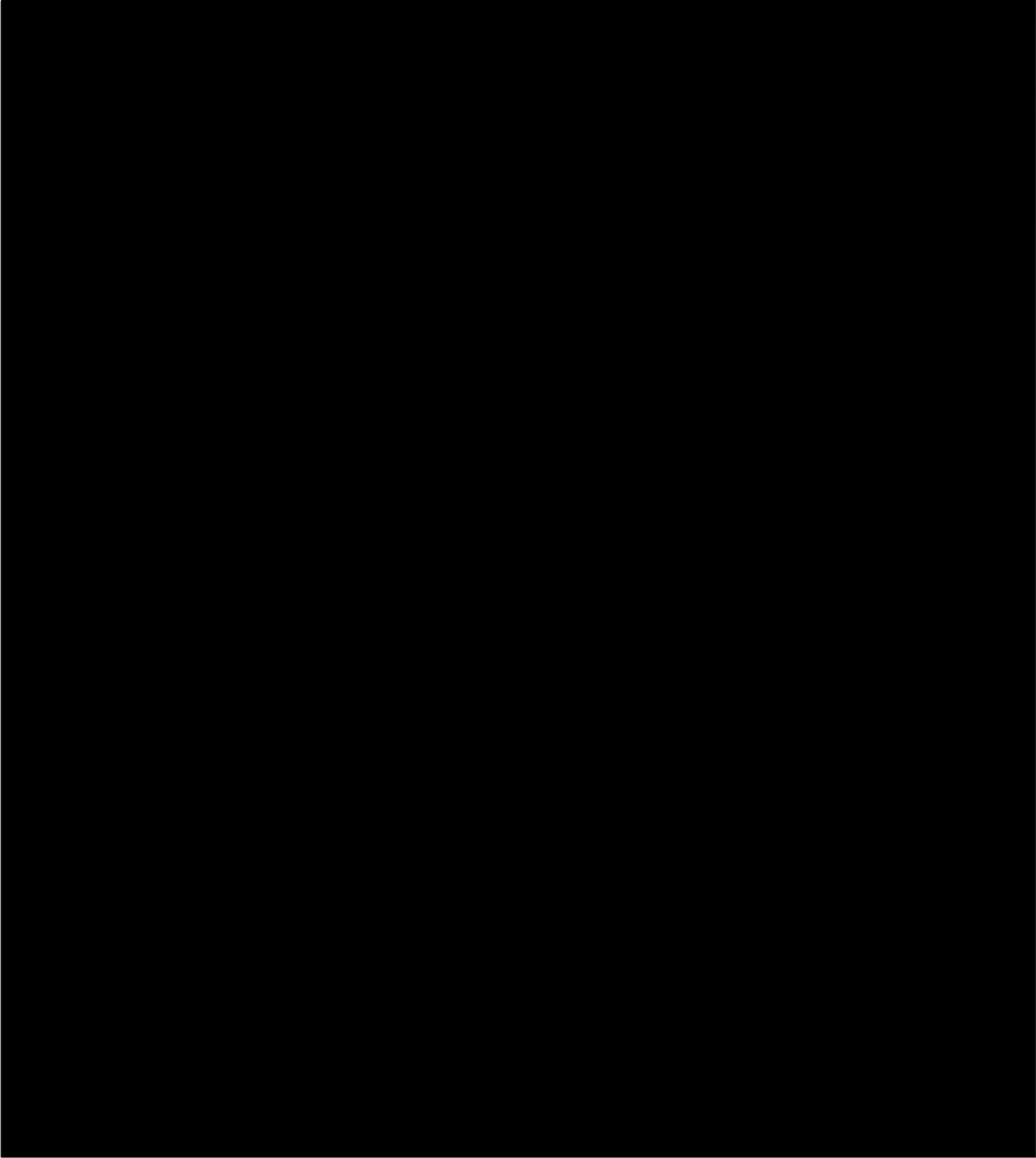


EXHIBIT G

Contract No. I-17-4681R

Orion Engineers, 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
RR-15-9976R	Traffic Engineer	\$136,000.00	\$46,416.00	12/31/2019
RR-15-9975R	Consulting Engineer	\$953,245.60	\$574,227.00	12/31/2021
I-17-4676	EOWA North System Interchange Design	\$401,940.00	\$63,971.00	2/28/2020
RR-16-4276	Systemwide DUR	\$100,000.00	\$21,369.00	12/31/2019
RR-16-4280	Systemwide CUR	\$60,000.00	\$21,161.00	12/31/2019
RR-16-4278	Systemwide CUR	\$75,000.00	\$45,178.00	12/31/2020
I-17-4296	Tri-State Reconstruction, Design	\$384,462.05	\$133,947.00	12/31/2020
I-17-4298	Tri-State Reconstruction, Design	\$225,000.00	\$67,425.00	12/31/2020
I-17-4304	Tri-State Tollway, DUR	\$150,213.20	\$25,600.00	12/31/2019
I-17-4311	Tri-State Geotechnical Upon Request	\$500,000.00	\$371,487.00	12/31/2021
RR-18-4383	Tri-State Tollway, Phase I Upon Request	\$250,000.00	\$239,044.00	12/31/2020
RR-18-9016	Systemwide CUR, Non-Roadway	\$125,000.00	\$125,000.00	12/31/2020
I-18-4411	Mile Long Bridge CM	\$602,963.22	\$602,963.00	5/1/2023
I-18-4415	Utility Location Upon Request	\$30,000.00	\$30,000.00	2/1/2022
I-18-4420	I-294 and I-57 CM	\$550,617.00	\$550,617.00	8/1/2023
RR-18-4382	Stearns School Rd Bridge CM	\$98,022.00	\$98,022.00	11/30/2021
I-18-4700	EOWA Design Corridor Manager (DCM)	\$590,000.00	\$585,160.00	12/31/2022

Exhibit F

Scope of Work

**Elgin O'Hare Western Access, I-490 at IL 19 Interchange
Construction Management Services**

Contract No. I-17-4681R

Illinois State Toll Highway Authority

I. PROJECT DESCRIPTION

This contract is for Elgin O'Hare Western Access, I-490 at IL 19 Interchange Construction Management Services, in DuPage and Cook Counties, Illinois.

The Consultant's services will be provided for the following construction contract:

1. Contract I-17-4673: Western Access Tollway (I-490) Roadway Construction, Irving Park Road (Illinois Route 19) to Illinois Route 390

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, latest edition, and all applicable Tollway Criteria, Manuals and Bulletins.

B. QUALITY ASSURANCE SERVICES

1. Construction management services are required to provide materials testing and quality assurance (QA) for the following Elgin O'Hare Western Access (EOWA) contract:
 - a. Contract I-17-4673: Western Access Tollway (I-490) Roadway Construction, Irving Park Road (Illinois Route 19) to Illinois Route 390
2. QA will be in accordance with the Tollway Construction Manager's Manual, Illinois State 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 responsible for off-site and job-site testing of embankment materials.

C. OTHER CONTRACT WORK

The Construction Manager and its subconsultants are precluded from managing and directly supervising work that they are performing under other Tollway contracts. The following shall apply:

The CM and its subconsultants can perform work on other Tollway projects provided that:

1. The Consultant does not serve as the Tollway's project manager overseeing work done by that consultant firm on another Tollway contract - specifically if the consultant reviews progress reports and invoices of a contract that has that consultant as a part of the team.
2. The Consultant does not review their own firm's work if that consultant firm is working on another Tollway contract.
3. Any other potential issue that a professional firm, professional individual or the Tollway reasonably determines is inappropriate shall not be allowed to occur.

II. REQUIRED SUBMITTALS TO THE AUTHORITY

Submittal requirements shall be in accordance with the CM Manual.

III. 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.

PROJECT SCHEDULE
Contract No. I-17-4681R
Elgin O'Hare Western Access, I-490 at IL 19 Interchange
Construction Management Services

1.	Proposal Meeting	10/4/2019
2.	CM Initial Proposal Submittal	10/5/2019
3.	CM Final Proposal Submittal	10/7/2019
4.	Tollway Review Complete/Proposal Approval	10/9/2019
5.	Board Award	10/17/2019
6.	Notice to Proceed	11/18/2019
7.	Construction Start Date*	12/2/2019
8.	Construction Contract Completion*	11/30/2021

*Construction Start Date and Construction Contract Completion Date are associated with Construction Contract I-17-4673.

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 CRP and MI 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:
- 4.0 Submittal schedule, submittals shall be processed using the System to provide a record of activity.

- 5.0 Progress reports.
- 6.0 Inspection reports.
- 7.0 Requests for information, project clarifications, general communication and project related issues.
- 8.0 Meeting agendas, no later than 3 days before meeting.
- 9.0 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.
- 10.0 Document submission requirements. Project documents transmitted via the System must comply with the following electronic formats:
 - 10.1 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.
 - 10.2 Documents that have been generated using Adobe Acrobat PDF printer drivers (not scanned) shall be submitted to the System.
 - 10.3 Electronic photographs shall be submitted in JPEG (.JPG) file format, sized at a minimum resolution of 1024x768 pixels.
 - 10.4 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.
 - 10.5 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.

System Requirements	
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
Recommended Professional Document Scanners¹	
Medium Format Scanner ¹	Canon DR-5020 Document Scanner or equivalent
Medium Format Scanner ¹	Canon DR-5080C Document Scanner or equivalent
Medium Format Scanner ¹	Fujitsu M 4097D IPC Document Scanner or equivalent
Medium Format Scanner ¹	Fujitsu M 4097D VRS Document Scanner or equivalent
Medium Format Scanner ¹	Epson GT-30000 Document Scanner or equivalent
Large Format Scanner ¹	Océ TDS610 36" Monochrome Scanner or equivalent
Large Format Scanner ¹	Océ TDS810 36" Monochrome Scanner or equivalent
Large Format Scanner ¹	Vidar Select P36 Color Scanner or equivalent
Large Format Scanner ¹	Vidar Select MP36 MonochromeScanner or equivalent
Required Additional Software	
Portable Document Format(.PDF) file reader	Adobe Acrobat Reader ²
Portable Document Format(.PDF) file generator	Adobe Acrobat ³
ZIP File compression utility	WinZip ⁴ or equal

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

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

³ 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.

⁴ 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 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	_____	
Direct Costs	_____	
Services by Others	_____	
Additional Services **	_____	
Total this Subconsultant (ULC)	\$ _____	-

7 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

2 _____

Direct Labor	_____	
Direct Costs	_____	
Services by Others	_____	
Additional Services **	_____	
Total this Subconsultant (ULC)	\$ _____	-

8 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

3 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

9 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

4 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

10 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

5 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

11 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

6

Direct Labor	_____	
Direct Costs	\$ -	
Services by Others	\$ -	
Additional Services **	\$ -	
Total this Subconsultant (ULC)	\$ -	

12

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)

1	<table border="0" style="width: 100%;"> <tr> <td style="width: 15%;">Direct Labor</td> <td style="width: 10%;"></td> <td style="width: 15%; border-bottom: 1px solid black;"></td> <td style="width: 10%;"></td> </tr> <tr> <td>Direct Costs</td> <td></td> <td style="border-bottom: 1px solid black;"></td> <td></td> </tr> <tr> <td>Services by Others</td> <td></td> <td style="border-bottom: 1px solid black;"></td> <td></td> </tr> <tr> <td>Additional Services **</td> <td></td> <td style="border-bottom: 1px solid black;"></td> <td></td> </tr> <tr> <td>Total this Subconsultant (ULC)</td> <td></td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> </table>	Direct Labor				Direct Costs				Services by Others				Additional Services **				Total this Subconsultant (ULC)		\$	-		<table border="0" style="width: 100%;"> <tr> <td style="width: 15%;">Direct Labor</td> <td style="width: 10%;"></td> <td style="width: 15%; border-bottom: 1px solid black;"></td> <td style="width: 10%;"></td> </tr> <tr> <td>Direct Costs</td> <td></td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Services by Others</td> <td></td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Additional Services **</td> <td></td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Total this Subconsultant (ULC)</td> <td></td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> </table>	Direct Labor				Direct Costs		\$	-	Services by Others		\$	-	Additional Services **		\$	-	Total this Subconsultant (ULC)		\$	-	
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** 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: American Surveying & Engineering, P.C.

Contract Number: I-17-4681R

Proposal Date: 10/9/2019

Exhibit Pointers Editable cells in each exhibit are underlined in red

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

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

Contract Number: I-17-4681R

Consultant: American Surveying & Engineering, P.C.

EXHIBIT A: ESTIMATED TASK WORK HOURS

TASK	MONTHS of YEAR 2020												Grand Total Exhibit A Hours	TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2400	
Surveying & Layout Verification		80	480	80	80	80	80	80	80	80	80	80		1200
TOTALS		80	480	80	80	80	80	80	80	80	80	80		1200

Contract Number: I-17-4681R

Consultant: American Surveying & Engineering, P.C.

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	
Surveying & Layout Verification			80	80	80	80	80	80	80	80	480	80	1200
TOTALS			80	80	80	80	80	80	80	80	480	80	1200

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.: I-17-4681R

Consultant: American Surveying & Engineering, P.C.

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. I-17-4681R

American Surveying & Engineering, P.C.

SCOPE OF SERVICES

PROJECT SUMMARY:

American Surveying & Engineering, P.C. (ASE) will provide:

Verification of horizontal & vertical control,

Initial survey of existing conditions prior to construction of entire corridor using Mobile LiDAR,

Mobile LiDAR Survey of As-Built roadway through the entire corridor.

THE FOLLOWING TASKS WILL BE PERFORMED BY ASE AS PART OF THIS CONTRACT:

ADMINISTRATION

Meetings with client. In-house meetings. Progress reports, scheduling, invoicing, etc.

Technical direction of staff.

Project management, coordination.

DATA COMPILATION

Obtain required survey data.

Review obtained / furnished survey information.

Catalog and summarize data and transfer to working drawings. Provide necessary data to field crews.

VERIFY IDOT HORIZONTAL & VERTICAL CONTROL

Search and reconnaissance for IDOT control points. Recover and verify previous control points as required. Set additional horizontal control points along corridor and where required, to densify.

GPS/Traverse through found monuments and secondary control points, as required.

Establish Control for LiDAR Survey; assume level runs performed for the initial and As-Built LiDAR campaign (one each).

Office calculations, adjustment, tabulations of coordinates, and working drawings.

PHASE III SURVEY SUPPORT

Initial Mobile LiDAR Survey

As-Built Mobile LiDAR Survey of entire Corridor.

CONSTRUCTION INSPECTION

Perform Construction Inspection as Directed by Client

QUALITY ASSURANCE / QUALITY CONTROL

Create QA/QC Plan. Review contract documents to verify ASE project QA/QC requirements.

Periodic project review to assure compliance with policy and contract documents.

Final review and report of QA/QC compliance.

EXHIBIT G

Contract No. I-17-4681R

American Surveying & Engineering, P.C.

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-18-4700	ELGIN O'HARE WEST BYPASS ASE #219020	\$2,950,000.00	\$2,696,693.10	12/31/2025
I-18-4419	I-294/I57 INTERCHANGE ASE #218155	\$21,805.84	\$21,805.84	TBD
I-18-4415	SUE - SYSTEMWIDE #218143	\$3,000,000.00	\$2,874,186.07	1/31/2024
RR-16-4270	ROUTINE MAINTENACE ASE #218061	TBD	TBD	TBD
RR-16-4270	TASK ORDER 4 ASE #218061.1	\$1,350,000.00	\$1,307,195.00	TBD
P-98-080-17	Various Locations ASE #117105	\$300,000.00	\$209,802.73	TBD
RR-16-9396	Aerial Mapping Upon Request ASE #217100	\$105,000.00	\$84,091.95	TBD
I-17-4681	Elgin O'Hare ASE #217099	TBD	TBD	TBD
I-17-4295	I-55 Ramps to Ogden Ave. ASE #217097	\$750,000.00	\$93,107.40	TBD
I-17-4297	75th St. to I-55 Ramps ASE #217096	\$512,825.79	\$94,366.54	10/31/2026
I-17-4296	95th St. to LaGrange Rd. ASE #217095	\$324,686.70	\$78,934.53	TBD
RR-15-99-75RR	Tollway Systemwide GEC ASE #217066	\$739,425.39	\$359,076.42	12/31/2019
RR-16-4265	Central Tri-State Design ASE #217038	\$989,805.00	\$270,971.28	4/14/2027
I-16-4266	IL-53 EIS ASE #216065	\$750,000.00	\$582,198.90	6/30/2019
I-15-4659	Wight - Phase II and Phase III ASE #215192	\$65,000.00	\$25,577.93	3/31/2019
I-15-4657	AMEC TY LIN EOWA I-294 ASE #515188	\$849,154.00	\$802,869.07	12/31/2021
P-91-001-16	IDOT Survey Various/Various ASE #215163	\$499,987.74	\$118,642.90	12/7/2025
P-94-008-14	IDOT Survey Various/Various ASE #114053	\$300,000.00	\$160,929.08	10/31/2024
I-13-4623	Elgin O'Hare Western Access, I-290 to IL 83 Advance Work Contracts ASE #214003	\$144,876.45	\$54,082.98	3/27/2022
D-91-317-13	Various Locations ASE #213070	\$300,000.00	\$85,885.91	9/30/2023
I-11-4026	I-294/I57 Tri-State ASE #212022	\$269,155.33	\$88,206.49	TBD
P-92-099-11	Various Survey Projects, Various Routes, Various Counties, Region Two/District Two ASE #111077	\$350,000.00	\$19,602.01	10/31/2021
I-11-4014	Elgin O'Hare Western Bypass Tollway, Design Corridor Management ASE #211098	\$8,762,926.60	\$114,024.95	TBD
P-93-011-10	Various Locations ASE #210007	\$300,000.00	\$45,511.07	5/1/2019

EXHIBIT H - SERVICES BY OTHERS

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

DBE/MBE/WBE SUBCONSULTANTS

1				7			
	Direct Labor	_____			Direct Labor	_____	
	Direct Costs	_____			Direct Costs	\$ _____	-
	Services by Others	_____			Services by Others	\$ _____	-
	Additional Services **	_____			Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-		Total this Subconsultant (ULC)	\$ _____	-
2				8			
	Direct Labor	_____			Direct Labor	_____	
	Direct Costs	_____			Direct Costs	\$ _____	-
	Services by Others	_____			Services by Others	\$ _____	-
	Additional Services **	_____			Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-		Total this Subconsultant (ULC)	\$ _____	-
3				9			
	Direct Labor	_____			Direct Labor	_____	
	Direct Costs	\$ _____	-		Direct Costs	\$ _____	-
	Services by Others	\$ _____	-		Services by Others	\$ _____	-
	Additional Services **	\$ _____	-		Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-		Total this Subconsultant (ULC)	\$ _____	-
4				10			
	Direct Labor	_____			Direct Labor	_____	
	Direct Costs	\$ _____	-		Direct Costs	\$ _____	-
	Services by Others	\$ _____	-		Services by Others	\$ _____	-
	Additional Services **	\$ _____	-		Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-		Total this Subconsultant (ULC)	\$ _____	-
5				11			
	Direct Labor	_____			Direct Labor	_____	
	Direct Costs	\$ _____	-		Direct Costs	\$ _____	-
	Services by Others	\$ _____	-		Services by Others	\$ _____	-
	Additional Services **	\$ _____	-		Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-		Total this Subconsultant (ULC)	\$ _____	-
6				12			
	Direct Labor	_____			Direct Labor	_____	
	Direct Costs	\$ _____	-		Direct Costs	\$ _____	-
	Services by Others	\$ _____	-		Services by Others	\$ _____	-
	Additional Services **	\$ _____	-		Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-		Total this Subconsultant (ULC)	\$ _____	-

** 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)

1				6			
	Direct Labor	_____			Direct Labor	_____	
	Direct Costs	_____			Direct Costs	\$ _____	-
	Services by Others	_____			Services by Others	\$ _____	-
	Additional Services **	_____			Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-		Total this Subconsultant (ULC)	\$ _____	-
2				7			
	Direct Labor	_____			Direct Labor	\$ _____	-
	Direct Costs	_____			Direct Costs	\$ _____	-
	Services by Others	_____			Services by Others	\$ _____	-
	Additional Services **	_____			Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-		Total this Subconsultant (ULC)	\$ _____	-
3				8			
	Direct Labor	\$ _____	-		Direct Labor	\$ _____	-
	Direct Costs	\$ _____	-		Direct Costs	\$ _____	-
	Services by Others	\$ _____	-		Services by Others	\$ _____	-
	Additional Services **	\$ _____	-		Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-		Total this Subconsultant (ULC)	\$ _____	-
4				9			
	Direct Labor	\$ _____	-		Direct Labor	\$ _____	-
	Direct Costs	\$ _____	-		Direct Costs	\$ _____	-
	Services by Others	\$ _____	-		Services by Others	\$ _____	-
	Additional Services **	\$ _____	-		Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-		Total this Subconsultant (ULC)	\$ _____	-
5				10			
	Direct Labor	\$ _____	-		Direct Labor	\$ _____	-
	Direct Costs	\$ _____	-		Direct Costs	\$ _____	-
	Services by Others	\$ _____	-		Services by Others	\$ _____	-
	Additional Services **	\$ _____	-		Additional Services **	\$ _____	-
	Total this Subconsultant (ULC)	\$ _____	-		Total this Subconsultant (ULC)	\$ _____	-

** 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: J.A. Watts, Inc.

Contract Number: I-17-4681R

Proposal Date: 10/9/2019

Exhibit Pointers Editable cells in each exhibit are underlined in red

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

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

Contract Number: I-17-4681R

Consultant: J.A. Watts, Inc.

EXHIBIT A: ESTIMATED TASK WORK HOURS

TASK	MONTHS of YEAR 2019												Grand Total Exhibit A Hours	TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	3910	
Toll Plaza/ALSF Submittal/Shop Dwg Review													40	40
TOTALS													40	40

Contract Number: I-17-4681R

Consultant: J.A. Watts, Inc.

EXHIBIT A: ESTIMATED TASK WORK HOURS

TASK	MONTHS of YEAR 2020												TOTAL HOURS
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Toll Plaza/ALSF Submittal/Shop Dwg Review	80	160	80										320
Construction Inspection		80	160	160	200	160	200	160	200	160	160	80	1720
TOTALS	80	240	240	160	200	160	200	160	200	160	160	80	2040

Contract Number: I-17-4681R

Consultant: J.A. Watts, 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	
Construction Inspection		80	160	160	200	180	225	180	225	180	160	80	1830
TOTALS		80	160	160	200	180	225	180	225	180	160	80	1830

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 (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.: I-17-4681R

Consultant: J.A. Watts, 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. I-17-4681R

J.A. Watts, Inc.

SCOPE OF SERVICES

Phase III Construction Engineering Services for construction inspection, submittal review and supervision for EOWA - Western Access at IL 19 Interchange.

EXHIBIT G**Contract No. I-17-4681R****J.A. Watts, Inc.****CURRENT OBLIGATIONS FOR PROJECT**

Route & Job No.	Work Scope & Description of Project	Fee (Including all Supplementals and Extra Work Orders)	Fee Remaining To Be Earned	Estimated Date of Completion
RR-16-4278	Systemwide Traffic Operation and	\$2,500,000.00	\$1,250,000.00	12/31/2020
RR-17-4256	I-355 Butterfield Road to Army Trail Road	\$648,000.00	\$97,000.00	12/31/2019
RR-14-9172	Systemwide, Traffic Operation and Maintenance Performance Evaluation and Enhancement Support	\$1,210,000.00	\$171,000.00	TDB
I-17-4674	Phase II, Elgin O'Hare Western Access, Jane Addams Memorial Tollway System Interchange (Westbound Collector Distributor Road)	\$103,000.00	\$35,000.00	12/31/2020
I-17-4299	CST DSE services	\$64,000.00	\$3,000.00	12/31/2019
I-18-4357	CM Services Tri-State CUR	\$1,000,000.00	\$720,000.00	12/31/2020
C-91-232-17	IDOT Phase III: I-90 at I-290/ Congress Pkwy (Jane Byrne Interchange) Bridge EB (East of Des Plaines) & I-290 EB Bridge Over I90/94.	\$120,000.00	\$80,000.00	12/31/2019
I-18-4411	Tri-State Tollway (I-294), Bridge Reconstruction, Mile Long Bridge, Construction Management Services.	\$960,000.00	\$960,000.00	TBD
I-18-4413	I-294, Temporary ITS Relocation, Construction Management Services	\$461,000.00	\$461,000.00	TBD
I-18-4409	Construction Management Services Upon Request, On-call, and as-needed Construction Management Services	\$150,000.00	\$150,000.00	TBD
I-18-4420	I-294/I-57, Tri-State Tollway, Construction Management Services	\$250,000.00	\$250,000.00	TBD
C-91-152-12	I-90 at Foster Ave & Lawrence Ace to Ohic (Rehab of existing Kennedy Expressway Reversible Lane), Phase III Construction Management Project	TBD	TBD	1/30/2022
17-100687	Fiber Optic Maintenance and Management Services	\$4,500,000.00	\$4,500,000.00	11/30/2023

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	_____	
Direct Costs	_____	
Services by Others	_____	
Additional Services **	_____	
Total this Subconsultant (ULC)	\$ _____	-

7 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

2 _____

Direct Labor	_____	
Direct Costs	_____	
Services by Others	_____	
Additional Services **	_____	
Total this Subconsultant (ULC)	\$ _____	-

8 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

3 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

9 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

4 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

10 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

5 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

11 _____

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

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>1 _____</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>6 _____</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>2 _____</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>7 _____</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>3 _____</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>8 _____</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>4 _____</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>9 _____</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>5 _____</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>10 _____</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 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 Service Testing, Inc.

Contract Number: I-17-4681R

Proposal Date: 10/9/2019

Exhibit Pointers Editable cells in each exhibit are underlined in red

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

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

Contract Number: I-17-4681R

Consultant: Material Service Testing, Inc.

EXHIBIT A: ESTIMATED TASK WORK HOURS

													Grand Total Exhibit A Hours	1280
MONTHS of YEAR 2020													TOTAL HOURS	
TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Materials QA				40	40	100	100	100	100	100	60		640	
TOTALS				40	40	100	100	100	100	100	60		640	

Contract No.: I-17-4681R

Consultant: Material Service Testing, Inc.

EXHIBIT B: FEE CALCULATIONS

A. DIRECT LABOR (without overtime)

<u>1,280.00</u>	<u>\$ 48.24</u>	TOTAL DIRECT SALARY \$	<u>61,747.20</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	\$ <u>172,892.16</u>
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B. REIMBURSABLE DIRECT COSTS NOT ELIGIBLE FOR PROFIT

(For Prime Consultant listed above.)

TOTAL DIRECT COSTS	\$ <u>54,607.84</u>
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C. SERVICES BY OTHERS

Total Allowable Fee DBE/MBE/WBE Subconsultant (from Exhibit H)	\$ <u>-</u>
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Total Allowable Fee Non-DBE/MBE/WBE Subconsultant (from Exhibit H (cont))	\$ <u>-</u>
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TOTAL SERVICES BY OTHERS	\$ <u>-</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	\$ <u>-</u>
(Requires prior authorization before use)	

E. MAXIMUM ALLOWABLE FEE (Upper Limit of Compensation)

\$ <u>227,500.00</u>

QA Testing Tasks and Descriptions - I-17-4681R

Task #	NAME OF TEST	AASHTO/IDOT modified, ASTM test method	Standard Rate	Expedited Rate*	Quantity	
					Standard	Expedited
1	TSR	ILLINOIS modified 03/01/09 AASHTO T283-02 , ASTM D4867/D4867-09	\$1,363.00	\$2,044.50		
	Gyratory Compactor	ILLINOIS modified 05/01/07 AASHTO T312-04 , ASTM D6925-09				
2	Gmm (Maximum Specific gravity)	ILLINOIS modified 04/01/08 AASHTO T209-05 , ASTM D2041-03a	\$1,363.00	\$2,044.50		
	Gmb (Bulk specific gravity)	ILLINOIS modified 01/01/10 AASHTO T166-07 (Method A and C), ASTM D2726-10				
	Ignition oven (2)	ILLINOIS modified 04/01/10 AASHTO T308-09 , ASTM D6307-05/2010)				
	Washed Gradation	ILLINOIS modified 11/01/96 AASHTO T30-93 , ASTM D5444-08				
	Reflux extraction	ILLINOIS modified 04/01/10 AASHTO T164-94 , ASTM D2172-88				
	Gyratory Compactor	ILLINOIS modified 05/01/07 AASHTO T312-04 , ASTM D6925-09				
3 (for N90 and N105)	TSR	ILLINOIS modified 03/01/09 AASHTO T283-02 , ASTM D4867/D4867-09	\$1,881.00	\$2,821.50		
	Gmm (Maximum Specific gravity)	ILLINOIS modified 04/01/08 AASHTO T209-05 , ASTM D2041-03a				
	Gmb (Bulk specific gravity)	ILLINOIS modified 04/01/10 AASHTO T166-07 (Method A and C), ASTM D2726-10				
	Ignition oven (2)	ILLINOIS modified 04/01/10 AASHTO T308-09 , ASTM D6307-05/2010)				
	Washed Gradation	ILLINOIS modified 11/01/96 AASHTO T30-93 , ASTM D5444-08				
	Reflux extraction (3)	ILLINOIS modified 04/01/10 AASHTO T164-94 , ASTM D2172-88				
4	Gyratory Compactor	ILLINOIS modified 05/01/07 AASHTO T312-04 , ASTM D6925-09	\$1,170.00	\$1,755.00		
	Washed Gradation	ILLINOIS modified 11/01/96 AASHTO T30-93 , ASTM D5444-08				
	Gilson Shaker	ILLINOIS modified 04/01/10 AASHTO T27-06 , ASTM C136-06				
	Draindown test	AASHTO T305-09 , ASTM D6390-05 (2010)				
	Gmm (Maximum Specific gravity)	ILLINOIS modified 04/01/08 AASHTO T209-05 , ASTM D2041-03a				
6	Gyratory Compactor	ILLINOIS modified 05/01/07 AASHTO T312-04 , ASTM D6925-09	\$487.00	\$730.50		
	Gmb (Bulk specific gravity)	ILLINOIS modified 04/01/10 AASHTO T166-07 (Method A and C), ASTM D2726-10				
	Splitting HMA sample	AASHTO R47				
7	Reflux extraction	ILLINOIS modified 04/01/10 AASHTO T164-94 , ASTM D2172-88	\$268.00	\$402.00		
	Splitting HMA sample	AASHTO R47				
8	Gmm (Maximum Specific gravity)	ILLINOIS modified 04/01/08 AASHTO T209-05 , ASTM D2041-03a	\$219.00	\$328.50		

9	Splitting HMA sample	AASHTO R47	\$200.00	\$300.00
	Gmb (Bulk specific gravity)	ILLINOIS modified 04/01/10 AASHTO T166-07 (Method A and C), ASTM D2726-10		
10	Splitting HMA sample	AASHTO R47	\$155.00	\$232.50
	Ignition oven	ILLINOIS modified 04/01/10 AASHTO T308-09, ASTM D6307-05(2010)		
11	Splitting HMA sample	AASHTO R47	\$180.00	\$270.00
	Ignition oven	ILLINOIS modified 04/01/10 AASHTO T308-09, ASTM D6307-05(2010)		
	Washed Gradation	ILLINOIS modified 11/01/96 AASHTO T90-93, ASTM D5444-08		
12	Nuclear asphalt content	ASTM D2950-81	\$254.00	\$381.00
13	TSR	ILLINOIS modified 03/01/09 AASHTO T283-02, ASTM D4867/D4867-09	\$557.00	\$835.50
	Gmm (Maximum Specific Gravity)	ILLINOIS modified 04/01/08 AASHTO T209-05, ASTM D2041-03a	\$219.00	\$328.50
	Gmb (Bulk specific gravity)	ILLINOIS modified 04/01/10AASHTO T166-07 (Method A and C), ASTM D2726-10	\$200.00	\$300.00
14	Reflux extraction	ILLINOIS modified 04/01/10 AASHTO T164-94, ASTM D2172-88	\$268.00	\$402.00
	Gyratory Compactor	ILLINOIS modified 05/01/07 AASHTO T312-04, ASTM D6925-09	\$488.00	\$732.00
	TSR	ILLINOIS modified 03/01/09 AASHTO T283-02, ASTM D4867/D4867-09		
15	Core density	ILLINOIS modified 04/01/10 AASHTO T166-07	\$67.00	\$100.50
	Asphalt Analyzer	HMA	\$329.00	\$493.50
16	Flow and stability	ILLINOIS modified 01/01/98 AASHTO T245-94, ASTM D4867/D4867M-09	\$231.00	\$346.50
17	Average rate for HMA level I technician	Per Hour	\$147.00	
18	Average rate for HMA level II technician	Per Hour	\$163.00	
19	Average rate for HMA level III technician	Per Hour	\$173.00	
20	Average rate for density technician	Per Hour	\$137.00	
21	Concrete breaks: cylinder (wet curing)	ILLINOIS modified 04/01/08 AASHTO T22-07, ASTM C39/C39M-10, ASTM C192	\$26.00	\$39.00
22	Concrete breaks: cylinder (dry curing)	ILLINOIS modified 04/01/08 AASHTO T22-07, ASTM C39-C39M-10	\$24.00	\$36.00
23	Beam braking: center point load (with curing)	ILLINOIS modified 04/01/09 AASHTO T177-03, ASTM C192, ASTM C78-08	\$44.00	\$66.00
24	Beam braking: third point load (with curing)	ILLINOIS modified 04/01/09 AASHTO T177-03, ASTM C192, ASTM C78-08	\$67.00	\$100.50
25	Average rate for concrete level I technician	Per Hour	\$147.00	
26	Average rate for concrete level II technician	Per Hour	\$163.00	
27	Washed Gradation	ILLINOIS modified 04/01/10AASHTO T27-06, ASTM C136-06	\$165.00	\$247.50
	Reducing sample size	ILLINOIS modified 04/01/10 AASHTO T248, ASTM C702-98(2003)		
28	Particle size analysis	AASHTO T88-00 (2008), ASTM D422-63(2007)	\$252.00	\$378.00
29	Coarse aggregate specific gravity	ILLINOIS modified 04/01/10 AASHTO T85-08, ASTM C127-07	\$205.00	\$307.50
30	Fine aggregate specific gravity	ILLINOIS modified 04/01/10 AASHTO T84-09, ASTM C128-07a	\$259.00	\$388.50
31	Fine Aggregate specific gravity verification	ILLINOIS modified 04/01/10 AASHTO T84-09, ASTM C128-07a	\$283.00	\$424.50
32	Coarse Aggregate specific gravity verification	ILLINOIS modified 04/01/10 AASHTO T85-08, ASTM C127-07	\$283.00	\$424.50
33	RAP specific gravity	ILLINOIS modified 04/01/10 AASHTO T85-08, ASTM C127-07	\$208.00	\$312.00
34	RAS specific gravity	District 1 Method	\$209.00	\$313.50
35	Slag counts	Ignition test plus count	\$229.00	\$343.50
36	Modified proctor	ILLINOIS modified 04/01/1 AASHTO T180-09, ASTM D1557-09	\$397.00	\$595.50
37	Aggregate technician (5-day)	Per Hour	\$158.00	
38	Standard proctor	ILLINOIS modified 04/01/10 AASHTO T99-09(2004), ASTM D698-07e1	\$312.00	\$468.00
39	Liquid limits	AASHTO T89-02(2006), ASTM D4318-10	\$155.00	\$232.50
	Plastic limits	AASHTO T90-00(2008), ASTM D4318-10		
40	Hydrometer analysis	AASHTO T88-00(2008), ASTM D422-63(2007)	\$206.00	\$309.00
41	Soil technician	Per Hour	\$158.00	
42	Laboratory technician	Per Hour	\$158.00	
43	Source Inspector	Per Hour	\$176.00	

44	Sample pick-up	Per CECS		
45	Core cutting (including traffic control)	Actual Cost (requires 2-3 quotes)		
46	Core cutting	Actual Cost (requires 2-3 quotes)		
47	Core cutting under 12"	Per Core	\$170.00	\$255.00
48	Core cutting over 12"	Per Core	\$198.00	\$297.00
49	Core sawing	Concrete and Bituminous - Per Lineal Foot	\$76.00	\$114.00
50	Project manager	Per Hour	\$173.00	
51	Mileage	Per Mile		
52	Vehicle cost (daily)- per Tollway allowable direct costs	Per Day	\$65.00	
53	Average overtime rate	1.5 times hourly rate		
54	Average overtime rate (holidays and Sundays)	2.0 times hourly rate		
55	Average cost for labor outside standard work day			
56	Nuclear Density Gauge	Per Day	\$95.00	
57	Micro-Deval Abrasion Test	ASTM D6928, ASTM D7428	\$391.00	\$586.50
58	Hamburg Wheel w/mix design	AASHTO T324	\$1,236.00	\$1,854.00
59	Hamburg Wheel w/o mix design	AASHTO T324	\$1,288.00	\$1,932.00
60	Hamburg Wheel on prepared sample	AASHTO T324	\$773.00	\$1,159.50
61	Hamburg Wheel on pavement core	AASHTO T324	\$876.00	\$1,314.00
62	Polarized Light Microscopy (PLM)	EPA 6--/R-93/116 (by a NIST Accredited Laboratory) - Per Sample	\$39.00	\$58.50
63	Organic Content by Wet Combustion	AASHTO T 194	\$92.00	\$138.00
64	PGE Gradation Test - washed or dry		\$347.00	\$520.50
65	Concrete breaks: Light Weight Cellular Concrete	ASTM C-495	\$52.00	\$78.00
66	Shot Crete Pannel Coring	Per Pannel	\$300.00	\$450.00
67	Shot Crete Pannel Core Compressive Strength Testing	Per Core	\$57.00	\$85.50
68	Determination of Applied Prime	Per Test	\$155.00	\$232.50
69	Moisture Content	AASHTO T265	\$20.00	\$30.00
70	Unconfined Compressive Strength Test	AASHTO T208	\$50.00	\$75.00
71	Unconsolidated Undrained Triaxial Test	AASHTO T296	\$500.00	\$750.00
72	Consolidated Undrained Triaxial Test	ASTM D-4767 - Includes 3 points	\$900.00	\$1,350.00
73	One Dimensional Consolidation Test	AASHTO T216	\$250.00	\$375.00
74	PH of Soil	ASTM D-2437	\$52.00	\$78.00
76	CBR	ASTM D-1883	\$525.00	\$787.50

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.: I-17-4681R

Consultant: Material Service Testing, 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: Frederick Granville

Classification: Materials QA Technician

Name: Steven Tomich

Classification: Materials QA Technician

Name: Richard Ferro

Classification: Materials QA Technician

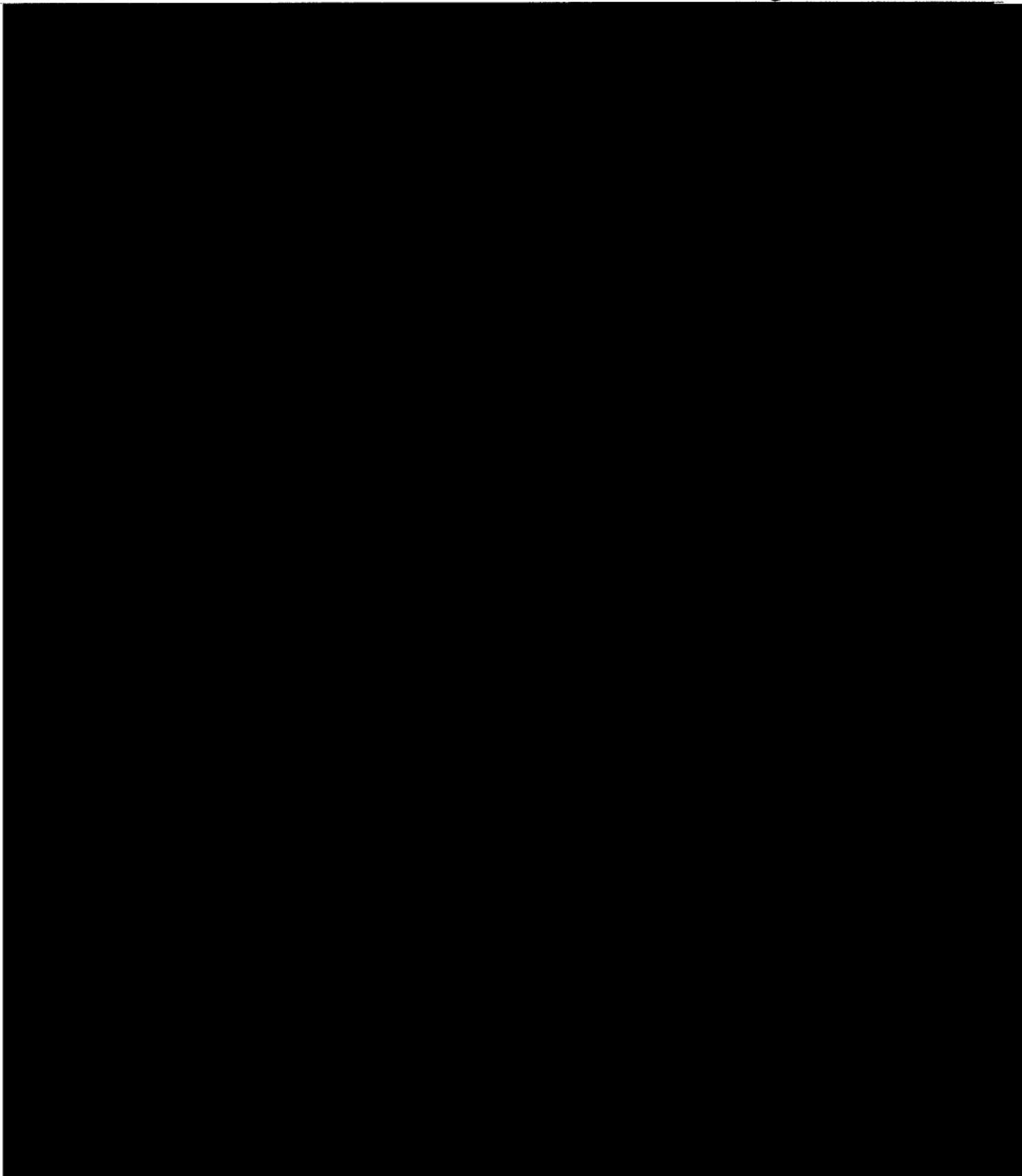
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Classification: _____



MATERIAL SERVICE TESTING

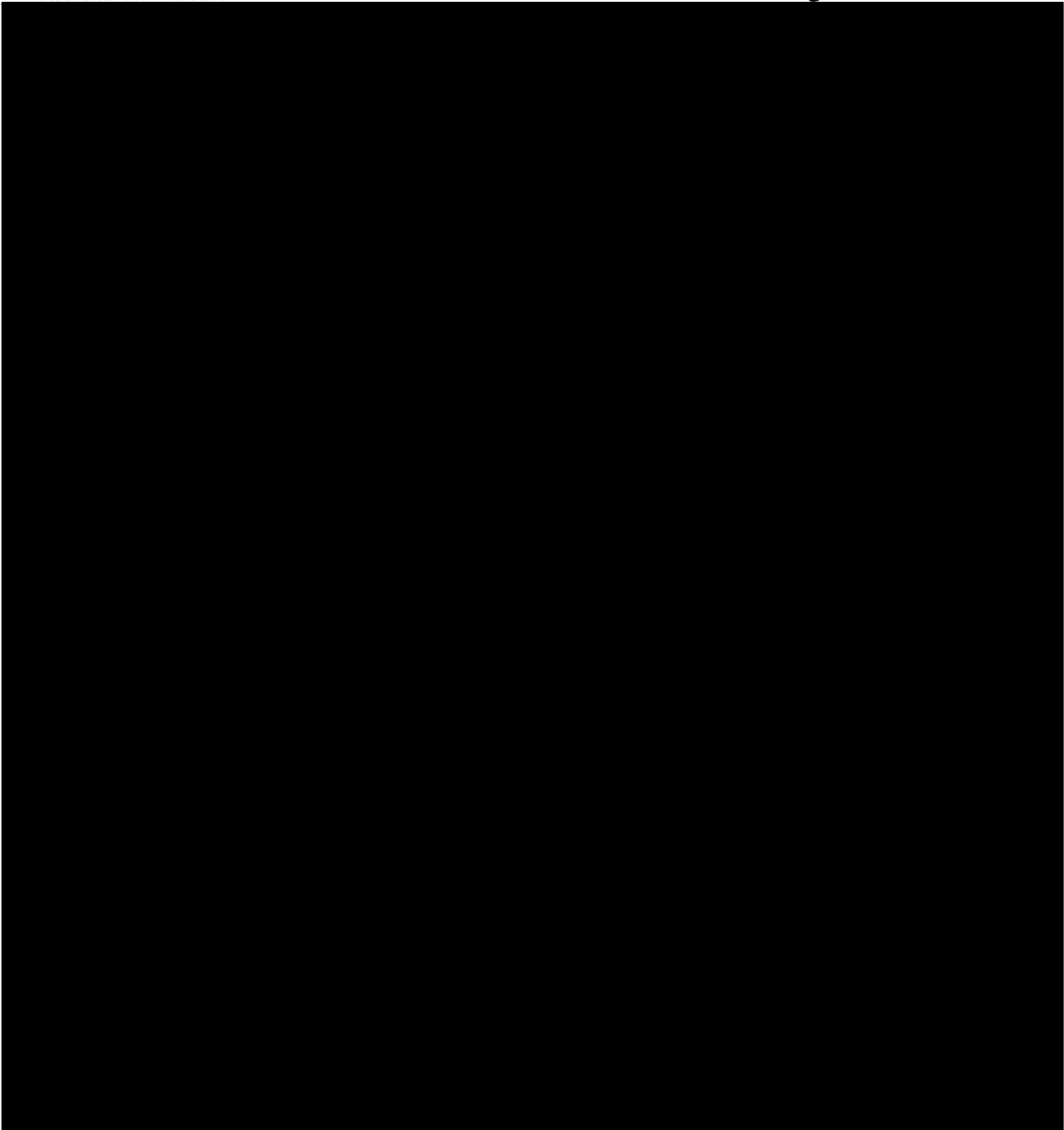
FREDRICK GRANVILLE
MATERIALS QA TECHNICIAN





MATERIAL SERVICE TESTING

FREDRICK GRANVILLE
MATERIALS QA TECHNICIAN

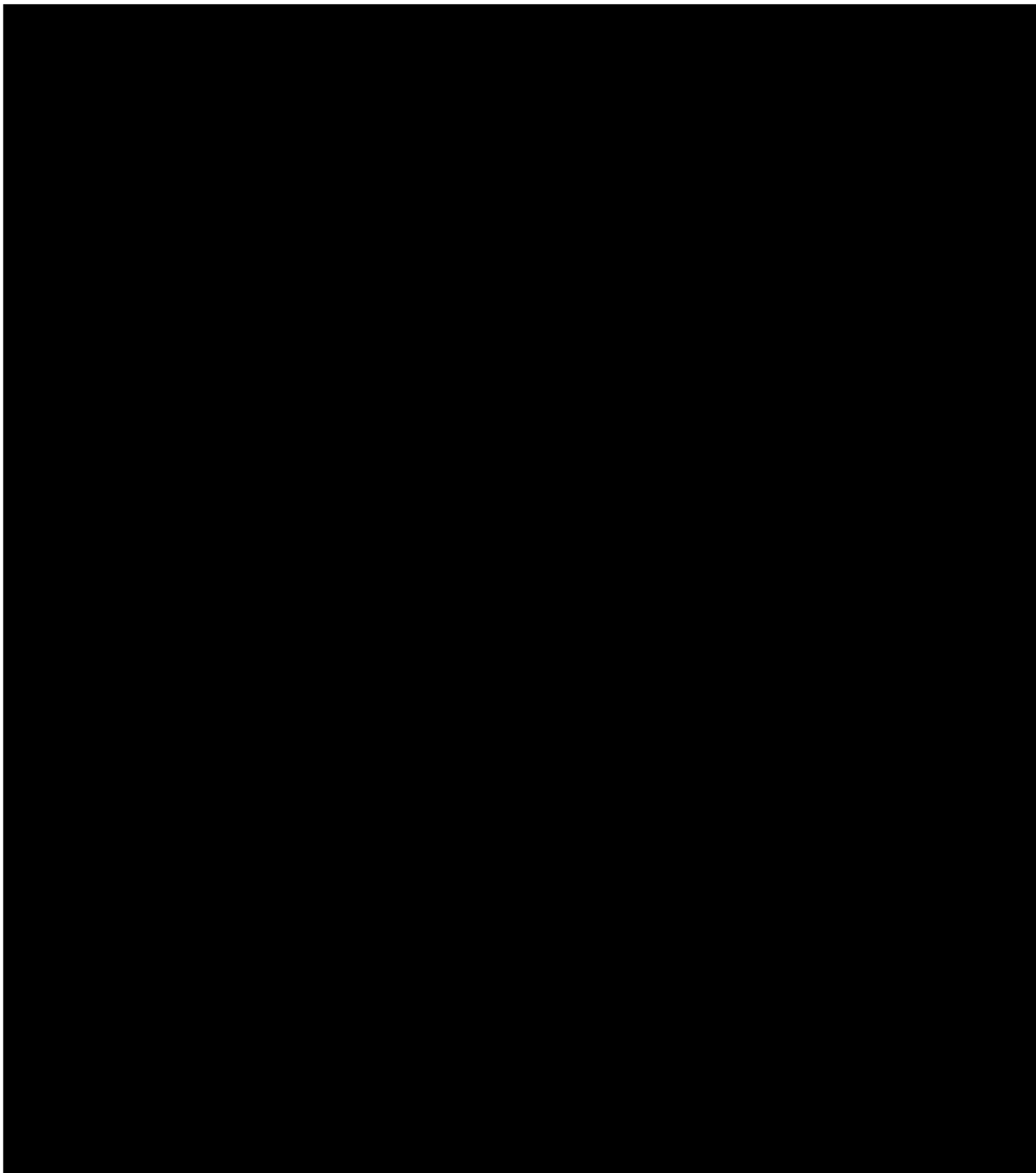


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MATERIAL SERVICE TESTING

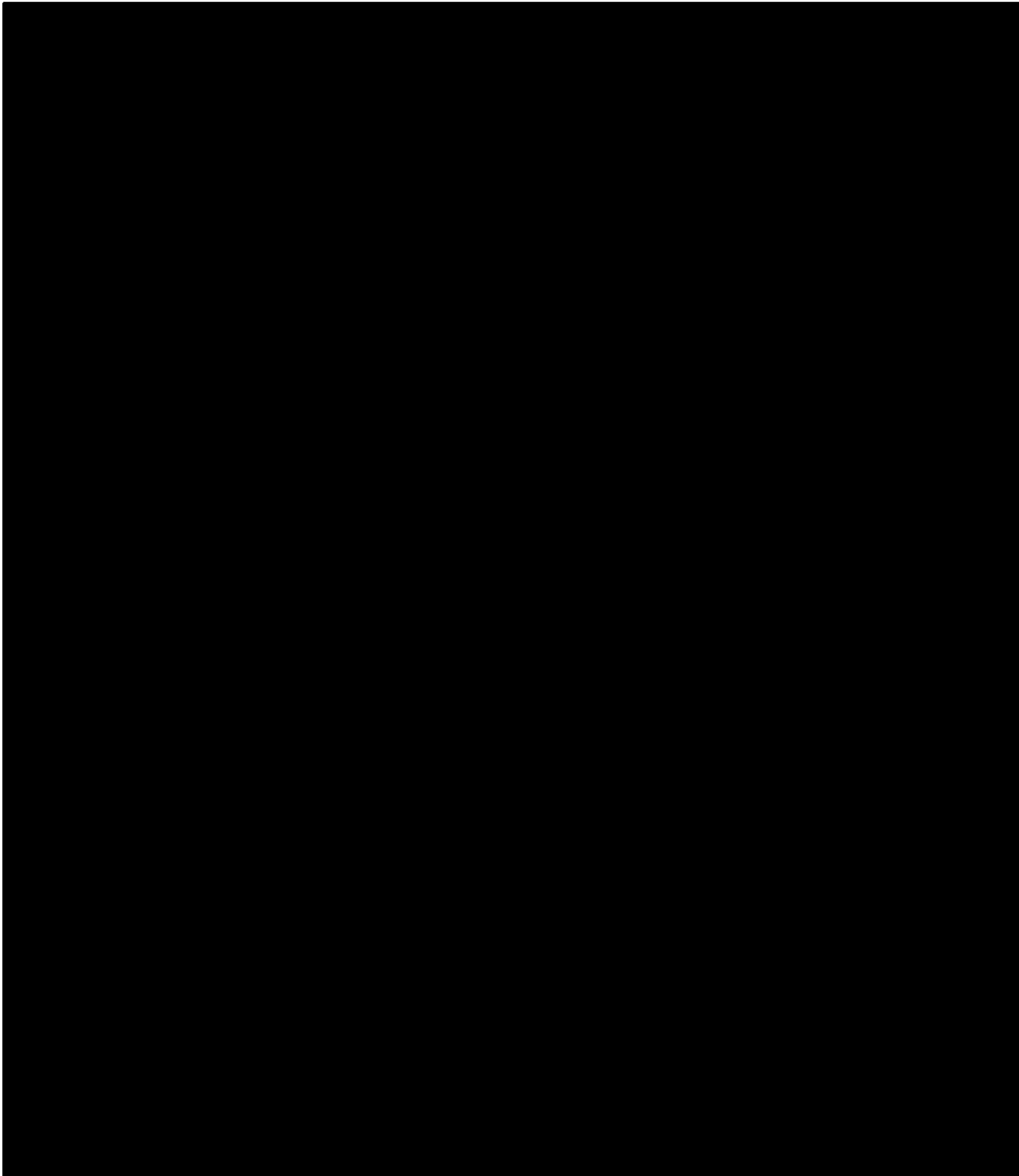
STEVEN TOMICH
MATERIALS QA TECHNICIAN





MATERIAL SERVICE TESTING

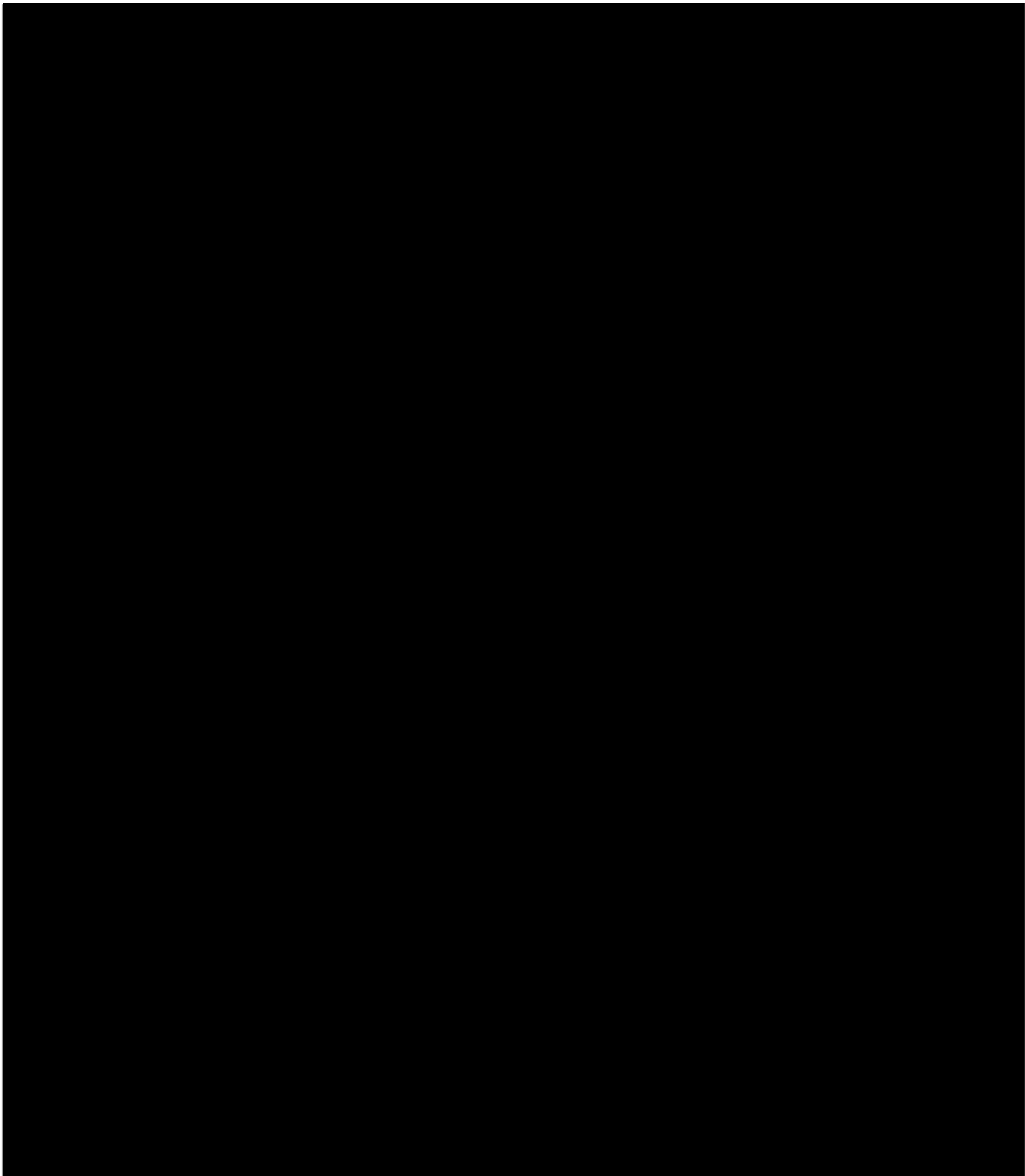
STEVEN TOMICH
MATERIALS QA TECHNICIAN





MATERIAL SERVICE TESTING

RICHARD FERRO
MATERIALS QA TECHNICIAN





MATERIAL SERVICE TESTING

RICHARD FERRO
MATERIALS QA TECHNICIAN

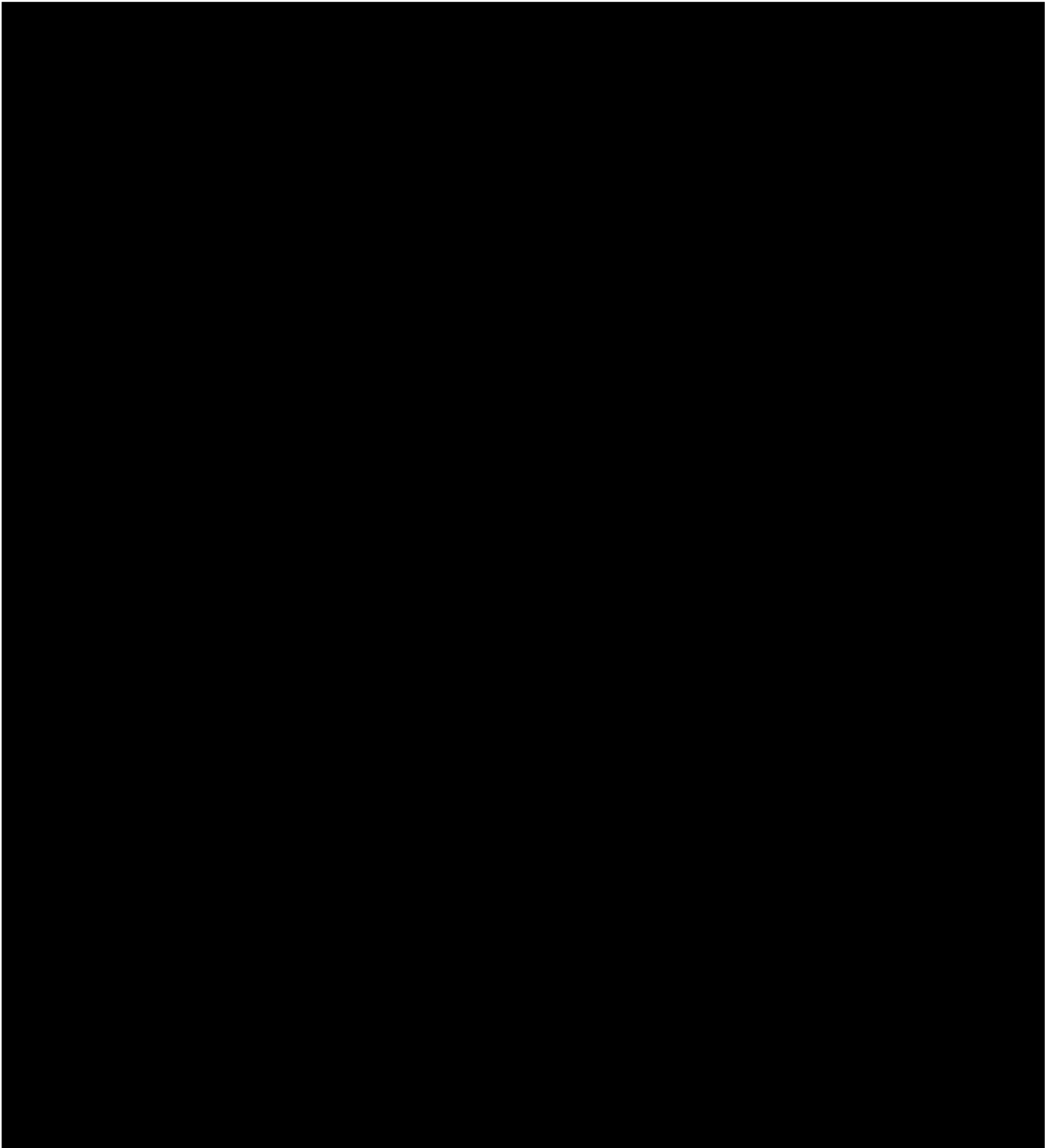


Exhibit F

Scope of Work

**Elgin O'Hare Western Access, I-490 at IL 19 Interchange
Construction Management Services**

Contract No. I-17-4681R

Illinois State Toll Highway Authority

I. PROJECT DESCRIPTION

This contract is for Elgin O'Hare Western Access, I-490 at IL 19 Interchange Construction Management Services, in DuPage and Cook Counties, Illinois.

The Consultant's services will be provided for the following construction contract:

1. Contract I-17-4673: Western Access Tollway (I-490) Roadway Construction, Irving Park Road (Illinois Route 19) to Illinois Route 390

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, latest edition, and all applicable Tollway Criteria, Manuals and Bulletins.

B. QUALITY ASSURANCE SERVICES

1. Construction management services are required to provide materials testing and quality assurance (QA) for the following Elgin O'Hare Western Access (EOWA) contract:
 - a. Contract I-17-4673: Western Access Tollway (I-490) Roadway Construction, Irving Park Road (Illinois Route 19) to Illinois Route 390
2. QA will be in accordance with the Tollway Construction Manager's Manual, Illinois State 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 responsible for off-site and job-site testing of embankment materials.

C. OTHER CONTRACT WORK

The Construction Manager and its subconsultants are precluded from managing and directly supervising work that they are performing under other Tollway contracts. The following shall apply:

The CM and its subconsultants can perform work on other Tollway projects provided that:

1. The Consultant does not serve as the Tollway's project manager overseeing work done by that consultant firm on another Tollway contract - specifically if the consultant reviews progress reports and invoices of a contract that has that consultant as a part of the team.
2. The Consultant does not review their own firm's work if that consultant firm is working on another Tollway contract.
3. Any other potential issue that a professional firm, professional individual or the Tollway reasonably determines is inappropriate shall not be allowed to occur.

II. REQUIRED SUBMITTALS TO THE AUTHORITY

Submittal requirements shall be in accordance with the CM Manual.

III. 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.

PROJECT SCHEDULE
Contract No. I-17-4681R
Elgin O'Hare Western Access, I-490 at IL 19 Interchange
Construction Management Services

1.	Proposal Meeting	10/4/2019
2.	CM Initial Proposal Submittal	10/5/2019
3.	CM Final Proposal Submittal	10/7/2019
4.	Tollway Review Complete/Proposal Approval	10/9/2019
5.	Board Award	10/17/2019
6.	Notice to Proceed	11/18/2019
7.	Construction Start Date*	12/2/2019
8.	Construction Contract Completion*	11/30/2021

*Construction Start Date and Construction Contract Completion Date are associated with Construction Contract I-17-4673.

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 CRP and MI 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:
- 4.0 Submittal schedule, submittals shall be processed using the System to provide a record of activity.

- 5.0 Progress reports.
- 6.0 Inspection reports.
- 7.0 Requests for information, project clarifications, general communication and project related issues.
- 8.0 Meeting agendas, no later than 3 days before meeting.
- 9.0 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.
- 10.0 Document submission requirements. Project documents transmitted via the System must comply with the following electronic formats:
 - 10.1 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.
 - 10.2 Documents that have been generated using Adobe Acrobat PDF printer drivers (not scanned) shall be submitted to the System.
 - 10.3 Electronic photographs shall be submitted in JPEG (.JPG) file format, sized at a minimum resolution of 1024x768 pixels.
 - 10.4 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.
 - 10.5 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.

System Requirements	
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
Recommended Professional Document Scanners⁶	
Medium Format Scanner ¹	Canon DR-5020 Document Scanner or equivalent
Medium Format Scanner ¹	Canon DR-5080C Document Scanner or equivalent
Medium Format Scanner ¹	Fujitsu M 4097D IPC Document Scanner or equivalent
Medium Format Scanner ¹	Fujitsu M 4097D VRS Document Scanner or equivalent
Medium Format Scanner ¹	Epson GT-30000 Document Scanner or equivalent
Large Format Scanner ¹	Océ TDS610 36" Monochrome Scanner or equivalent
Large Format Scanner ¹	Océ TDS810 36" Monochrome Scanner or equivalent
Large Format Scanner ¹	Vidar Select P36 Color Scanner or equivalent
Large Format Scanner ¹	Vidar Select MP36 MonochromeScanner or equivalent
Required Additional Software	
Portable Document Format(.PDF) file reader	Adobe Acrobat Reader ²
Portable Document Format(.PDF) file generator	Adobe Acrobat ³
ZIP File compression utility	WinZip ⁴ or equal

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

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

³ 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.

⁴ 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. I-17-4681R

Material Service Testing, Inc.

CURRENT OBLIGATIONS FOR PROJECT

Route & Job No.	Work Scope & Description of Project	Fee (Including all Supplementals and Extra Work Orders)	Fee Remaining To Be Earned	Estimated Date of Completion
I-16-4252	Systemwide Maintenance Facilities	\$158,035.00	\$21,907.00	12/31/2019
I-18-4420	I-294/I-57 Tri State Tollway MP 7.6 (I-57)	\$412,962.00	\$412,962.00	7/31/2023
RR-18-4382	Tri State Tollway Stern School Rd Bridge	Contract Pending		
RR-14-4200	Maintenance Facilities M-2, M-14	\$54,000.00	\$30,808.00	12/31/2018
I-15-4659	Elgin O'Hare Western Access: Design and Const Mgmt	\$63,384.00	\$8,301.00	12/31/2019
I-18-4701	Const Mgmt Services Upon Request	\$2,670,000.00	\$2,670,000.00	11/30/2024
RR-18-4435	Jane Adams Memorial Tollway Pavement & Bridge Preservation	\$125,255.00	\$125,255.00	
I-17-4315	Tri-State Tollway- CM Upon Request	\$241,203.24	\$148,739.00	12/1/2019
I-17-4681	EOWA at IL 19	Contract Pending		
RR-17-9292	Job Order Contracting	Contract Pending		
RR-16-4282	Russell Road to Lake Cook Road	\$227,756.00	\$43,685.00	5/1/2019
RR-18-4354	Systemwide, Design and Construction Mgmt Services for Landscape Services upon request	\$80,000.00	\$80,000.00	5/31/2019
RR-18-9206	Materials Engineering Services, Systemwide	\$2,583,750.00	\$2,177,836.00	12/31/2023
RR-18-4377	Systemwide Maintenance Facilities	\$325,000.00	\$231,831.00	12/1/2019
RR-18-4698	I-490 Design and CM Services	\$280,000.00	\$218,683.00	12/31/2021
I-18-4413	I-294 Temporary ITS Relocation	\$138,420.00	\$136,908.00	6/30/2020
C-91-007-15	US 41 at IL 132	\$140,218.00	\$48,094.00	7/10/1905
C-91-013-14	US 6: Will Cook to W of US Rt. 45	\$753,958.63	\$76,635.00	11/30/2018
C-94-053-16	Materials PM for Various PCC/HMA/AGG	\$2,250,000.00	\$894,527.00	10/1/2020
C-91-173-17	US Route 20: Lake St at IL 59	\$139,817.00	\$11,701.00	6/30/2019
C-92-038-16	Various Construction Inspection	Contract Pending		
C-91-120-17	Various Construction Inspection	Contract Pending		
C-91-230-17	I-90 at I-290 Congress Parkway	\$360,565.00	\$113,485.00	6/30/2019
C-91-229-15	Construction Inspection for US 14 at WC RR	\$95,000.00	\$95,000.00	10/1/2020

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

<p>1 _____</p> <p>Direct Labor _____</p> <p>Direct Costs _____</p> <p>Services by Others _____</p> <p>Additional Services ** _____</p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>	<p>7 _____</p> <p>Direct Labor _____</p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>
<p>2 _____</p> <p>Direct Labor _____</p> <p>Direct Costs _____</p> <p>Services by Others _____</p> <p>Additional Services ** _____</p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>	<p>8 _____</p> <p>Direct Labor _____</p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>
<p>3 _____</p> <p>Direct Labor _____</p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>	<p>9 _____</p> <p>Direct Labor _____</p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>
<p>4 _____</p> <p>Direct Labor _____</p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>	<p>10 _____</p> <p>Direct Labor _____</p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>
<p>5 _____</p> <p>Direct Labor _____</p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>	<p>11 _____</p> <p>Direct Labor _____</p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>
<p>6 _____</p> <p>Direct Labor _____</p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>	<p>12 _____</p> <p>Direct Labor _____</p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>

** 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)

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

** 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: Princeton Technical Services, Inc.

Contract Number: I-17-4681R

Proposal Date: 10/9/2019

Exhibit Pointers Editable cells in each exhibit are underlined in red

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

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

Contract Number: I-17-4681R

Consultant: Princeton 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	
Construction Inspection		80	160	160	225	180	225	180	225	180	160	80	1855
TOTALS		80	160	160	225	180	225	180	225	180	160	80	1855

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.: I-17-4681R

Consultant: Princeton 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. I-17-4681R

Princeton Technical Services, Inc.

SCOPE OF SERVICES

Phase III Construction Engineering Services for construction inspection and supervision for EOWA - Western Access at IL 19 Interchange.

EXHIBIT G

Contract No. I-17-4681R

Princeton Technical Services, Inc.

CURRENT OBLIGATIONS FOR PROJECT

Route & Job No.	Work Scope & Description of Project	Fee (Including all Supplementals and Extra Work Orders)	Fee Remaining To Be Earned	Estimated Date of Completion
--------------------------------	--	--	---------------------------------------	---

No Current Obligations

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	_____	
Direct Costs	_____	
Services by Others	_____	
Additional Services **	_____	
Total this Subconsultant (ULC)	\$ _____	-

7

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

2

Direct Labor	_____	
Direct Costs	_____	
Services by Others	_____	
Additional Services **	_____	
Total this Subconsultant (ULC)	\$ _____	-

8

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

3

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

9

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

4

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

10

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

5

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

11

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

6

Direct Labor	_____	
Direct Costs	\$ _____	-
Services by Others	\$ _____	-
Additional Services **	\$ _____	-
Total this Subconsultant (ULC)	\$ _____	-

12

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)

<p>1</p> <hr/> <p>Direct Labor _____</p> <p>Direct Costs _____</p> <p>Services by Others _____</p> <p>Additional Services ** _____</p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>	<p>6</p> <hr/> <p>Direct Labor _____</p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>
<p>2</p> <hr/> <p>Direct Labor _____</p> <p>Direct Costs _____</p> <p>Services by Others _____</p> <p>Additional Services ** _____</p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>	<p>7</p> <hr/> <p>Direct Labor <u>\$ -</u></p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>
<p>3</p> <hr/> <p>Direct Labor <u>\$ -</u></p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>	<p>8</p> <hr/> <p>Direct Labor <u>\$ -</u></p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>
<p>4</p> <hr/> <p>Direct Labor <u>\$ -</u></p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>	<p>9</p> <hr/> <p>Direct Labor <u>\$ -</u></p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>
<p>5</p> <hr/> <p>Direct Labor <u>\$ -</u></p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>	<p>10</p> <hr/> <p>Direct Labor <u>\$ -</u></p> <p>Direct Costs <u>\$ -</u></p> <p>Services by Others <u>\$ -</u></p> <p>Additional Services ** <u>\$ -</u></p> <p>Total this Subconsultant (ULC) <u>\$ -</u></p>

** 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: \$ -

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