

05/16/19

6.4/4

RESOLUTION NO. 21811

**Background**

The Illinois State Toll Highway Authority ("Tollway"), pursuant to Resolution No. 21626 approved July 26, 2018, entered into an Agreement with Wood Environment & Infrastructure Solutions, Inc. (formerly AMEC Foster Wheeler Environment & Infrastructure, Inc.) on Contract RR-18-4379 for Design Services, on the Reagan Memorial Tollway (I-88) from Mile Post 117.8 (Aurora Toll Plaza) to Mile Post 123.4 (IL 59).

Per Tollway request, Wood Environment & Infrastructure Solutions, Inc. submitted a proposal to provide Supplemental Design Services for Contract RR-18-4379, increasing the contract upper limit by \$220,000.00, from \$3,000,000.00 to \$3,220,000.00. It is necessary and in the best interest of the Tollway to accept the proposal from Wood Environment & Infrastructure Solutions, Inc.

**Resolution**

The Chief Engineering Officer is authorized to negotiate a Supplemental Agreement with Wood Environment & Infrastructure Solutions, Inc. consistent with the aforementioned proposal to increase the contract upper limit by \$220,000.00, subject to the approval of the General Counsel. The Chairman or the Executive Director is authorized to execute the Agreement and the Chief Financial Officer is authorized to issue warrants in payment thereof.

Approved by: \_\_\_\_\_

Chairman

# wood.

Wood Environment & Infrastructure Solutions, Inc.  
8745 W. Higgins Road  
Suite 300  
Chicago, IL 60631  
USA  
1-773-693-6030  
[www.woodplc.com](http://www.woodplc.com)

May 2, 2019

Mr. Paul Kovacs  
Chief Engineer  
Illinois State Toll Highway Authority  
2700 Ogden Avenue  
Downers Grove, IL 60515

RE: RR-18-4379 Supplement No. 1

Mr. Kovacs


A supplement request is pending Board Approval for the referenced project. Due to recent staff changes we are requesting approval of revisions to Exhibit E – KEY PROJECT PERSONNEL as summarized below:

Project Civil Engineer: Alejandro Pesa will replace Amit Patel who left Wood. Mr. Pesa is an experienced roadway design engineer with many years' experience as lead roadway engineer for Tollway projects

Project Structural Engineer: William Malinowski will replace Jie yang as Project Structural Engineer. Mr. Malinowski is an experienced structural design engineer with many years' experience as lead structural engineer for Tollway projects.

Structural Engineer: Michael Harding replaces Christopher Stanuch as structural engineer. Mr. Harding has 16 years' experience as structural engineer.

Sincerely,  
Wood Environment & Infrastructure Solutions, Inc.

  
Gary S. Baker, PE  
Principal Engineer



Wood Environment & Infrastructure Solutions, Inc.  
8745 W. Higgins Road  
Suite 300  
Chicago, IL 60631  
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Sincerely,  
Wood Environment & Infrastructure Solutions, Inc.

  
Gary S. Baker, PE  
Principal Engineer



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**Contractor Details**

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

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**Singh & Associates, Inc.** Email: [hkaur@singhinc.com](mailto:hkaur@singhinc.com)  
Phone: (312)-629-0240

Sadhu Singh Rikhiraj Fax: (312)-629-8449  
230 W. Monroe St., Ste.

1400  
Chicago, IL 60606

**County:** Cook

**Categories:** Architecture\Engineering

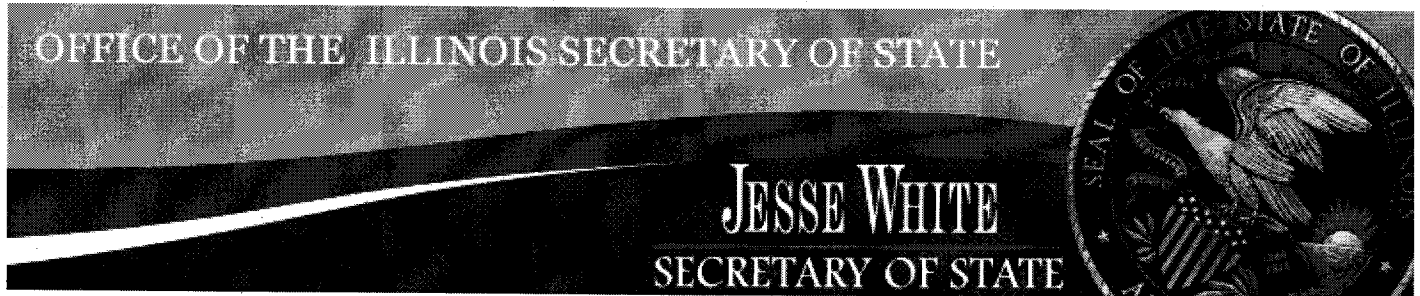
**NAICS**

541330-Engineering Services

**Speciality**

- 541330- LOCATION DRAINAGE
- CONSTRUCTION
- INSPECTION
- FREEWAYS
- ROADS AND STREETS
- STUDIES: FEASIBILITY
- REHABILITATION
- STUDIES: SAFETY
- STUDIES: TRAFFIC
- WATERWAYS: TYPICAL
- WATERWAYS: COMPLEX
- LIGHTING: COMPLEX
- LIGHTING: TYPICAL
- ELECTRICAL ENGINEERING
- MECHANICAL ENGINEERING
- TRAFFIC SIGNALS

Contract No. RR-18-4379



## CORPORATION FILE DETAIL REPORT

<b>File Number</b>	61261125		
<b>Entity Name</b>	WOOD ENVIRONMENT & INFRASTRUCTURE SOLUTIONS, INC.		
<b>Status</b>	ACTIVE		
<b>Entity Type</b>	CORPORATION	<b>Type of Corp</b>	FOREIGN BCA
<b>Qualification Date (Foreign)</b>	09/20/2000	<b>State</b>	NEVADA
<b>Agent Name</b>	UNITED AGENT GROUP INC	<b>Agent Change Date</b>	04/20/2018
<b>Agent Street Address</b>	350 S NORTHWEST HWY - STE 300	<b>President Name &amp; Address</b>	ANN MASSEY 1105 LAKEWOOD PKWY #300 ALPHARETTA GA 30009
<b>Agent City</b>	PARK RIDGE	<b>Secretary Name &amp; Address</b>	BRADLEY J KNIGHT SAME
<b>Agent Zip</b>	60068	<b>Duration Date</b>	PERPETUAL
<b>Annual Report Filing Date</b>	08/28/2018	<b>For Year</b>	2018
<b>Old Corp Name</b>	11/01/2011 - AMEC EARTH & ENVIRONMENTAL, INC. 01/07/2015 - AMEC ENVIRONMENT & INFRASTRUCTURE, INC. 04/16/2018 - AMEC FOSTER WHEELER ENVIRONMENT & INFRASTRUCTURE, INC.		

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DESIGN SECTION ENGINEER  
FIRST SUPPLEMENTAL AGREEMENT

The Board of Directors, on the 16<sup>th</sup> day of **May, 2019**, authorized this **FIRST SUPPLEMENTAL AGREEMENT** to be entered into by and between THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY, an instrumentality and administrative agency of the State of Illinois, hereinafter sometimes referred to as "TOLLWAY", and **WOOD ENVIRONMENT & INFRASTRUCTURE SOLUTIONS, INC.**, a **corporation** authorized and existing within the laws of the State of Illinois, hereinafter sometimes referred to as "DESIGN SECTION ENGINEER".

W I T N E S S E T H:

WHEREAS, the TOLLWAY selected the DESIGN SECTION ENGINEER from **PSB 18-2, Item 3**, and DESIGN SECTION ENGINEER entered into an agreement on **July 26, 2018**, to provide design section engineering services (hereinafter "Services") for Contract No. **RR-18-4379** for **Reagan Memorial Tollway, Roadway and Bridge Rehabilitation, Mile Post 117.8 (Aurora Toll Plaza) to Mile post 123.4 (IL 59)**; and

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

WHEREAS, DESIGN SECTION ENGINEER has submitted a proposal dated **April 26, 2019**, a copy of which is attached hereto as Exhibit "1", to provide said additional Services, and it is in the best interest of the TOLLWAY to accept said proposal.

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

ARTICLE I

General Provisions

Except as modified or changed herein, all terms, provisions and conditions contained in the original agreement between the TOLLWAY and the DESIGN SECTION ENGINEER dated **July 26, 2018** ("Original Agreement") and commonly referred to as Contract No. **RR-18-4379**, shall govern this agreement and be in full force and effect, however, any changes to multipliers, unit costs, prices and/or rates of compensation shall only be applied to Services rendered solely under this Supplement pursuant to changes in the scope of work. The supplemental proposal attached as Exhibit "1" is hereby made a part of this Supplemental Agreement.

ARTICLE II

Time of Performance

The DESIGN SECTION ENGINEER shall perform the services herein in accordance with the schedule included at Exhibit "A" in the attached proposal.



### ARTICLE III

#### Reaffirmation of Original Agreement

All covenants and agreements contained in the Original Agreement made and entered into by and between the TOLLWAY and DESIGN SECTION ENGINEER and all prior Supplemental Agreements, if any, to provide Services for Contract No. **RR-18-4379 for Reagan Memorial Tollway, Roadway and Bridge Rehabilitation, Mile Post 117.8 (Aurora Toll Plaza) to Mile post 123.4 (IL 59)** are reaffirmed and shall govern this Agreement as if fully set forth herein, it being the intent that this Agreement shall be a supplement to said agreement(s).

### ARTICLE IV

#### Record Retention and Audit

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

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

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

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

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

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

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

## ARTICLE V

### Compensation

The upper limit of compensation for said supplemental Services for Contract No. **RR-18-4379 for Reagan Memorial Tollway, Roadway and Bridge Rehabilitation, Mile Post 117.8 (Aurora Toll Plaza) to Mile post 123.4 (IL 59)** performed by the DESIGN SECTION ENGINEER under the Original Agreement and including the services set forth herein, is hereby increased from \$ **3,000,000.00** by \$ **220,000.00** to \$ **3,220,000.00**.

## ARTICLE VI

### Report of a Change in Circumstances

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

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

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

## ARTICLE VII

### EXPATRIATED ENTITIES


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

IN WITNESS WHEREOF, the parties hereto have executed this **FIRST SUPPLEMENTAL AGREEMENT** for **RR-18-4379** the day and year first above written.

THE ILLINOIS STATE TOLL  
HIGHWAY AUTHORITY


By  6/24/19  
Chair/Executive Director - Signature Date  
Will Evans/José Alvarez


WOOD ENVIRONMENT &  
INFRASTRUCTURE SOLUTIONS, INC.

 5-15-19  
President - Signature Date  
*Principal*  
Gary Baker  
Printed Name as Signed Above



APPROVED:  
 6/19/19  
Chief Financial Officer - Signature Date  
Michael Colsch

APPROVED:  
 6/14/19  
General Counsel - Signature Date  
Kathleen Pasulka-Brown

Approved as to Form and Constitutionality  
 6-13-19  
Attorney General, State of Illinois - Signature Date

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

**FOR CONTRACT NUMBER RR-18-4379**

This proposal, dated April 26, 2019, is submitted by Wood Environment & Infrastructure Solutions, Inc. of Chicago, IL for Design Section Engineer's Service.

DESCRIPTION/LOCATION OF DESIGN SECTION

The location of the construction Contract RR-18-4379 for which we propose to provide Design Section Engineering Services is Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation M.P 117.8 (Aurora Toll Plaza) to M.P. 123.4 (IL 59), in DuPage and Kane County (Counties), Illinois.

REAFFIRMATION OF ORIGINAL AGREEMENT

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

SCOPE OF SUPPLEMENTAL DESIGN SECTION ENGINEERING SERVICES

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

FEE PROPOSAL

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

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

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

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

AGREEMENT LIMITS

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

The Upper Limit Compensation shall be increased

from \$ 3,000,000.00 by \$ 220,000.00 to \$ 3,220,000.00.

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

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

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

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

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

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

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

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

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

PARTIAL PAYMENTS

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

REVISIONS TO SUPPLEMENTAL SCOPE OF WORK

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



THIS PROPOSAL FOR SUPPLEMENTAL DESIGN SECTION ENGINEERING  
SERVICES FOR

CONTRACT RR-18-4379

SUBMITTED BY:

FIRM NAME: Wood Environment & Infrastructure Solutions, Inc.

ADDRESS: 8745 W. Higgins Road

CITY, STATE &:  
ZIP CODE: Chicago, IL 60631

TELEPHONE: 773-693-6030

FACSIMILE: 773-693-6039

SIGNED BY:



PRINTED NAME: John Hyder

TITLE: Operations Manager





# ADDITIONAL REMARKS SCHEDULE

AGENCY Aon Risk Services Southwest, Inc.		NAMED INSURED JWGUSA Holdings, Inc.	
POLICY NUMBER See Certificate Number: 570076138308			
CARRIER See Certificate Number: 570076138308	NAIC CODE	EFFECTIVE DATE:	

**ADDITIONAL REMARKS**

**THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,  
FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance**

Additional Named Insured

Named Insureds:

- JWGUSA Holdings, Inc.
- AGRA Pipeline Professionals, Inc.
- AMEC Construction Management, Inc.
- AMEC E&E, P.C.
- AMEC Engineering and Consulting of Michigan, Inc.
- Amec Foster Wheeler USA Corporation
- Amec Foster Wheeler Programs Inc.
- Amec Foster Wheeler Power Systems, Inc.
- Amec Foster Wheeler Constructors, Inc.
- Amec Foster Wheeler Energia, S.L.U.
- Amec Foster Wheeler E&C Services, Inc.
- Amec Foster Wheeler Industrial Power Company, Inc.
- AMEC Massachusetts, Inc.
- Amec Foster Wheeler Martinez Inc.
- Amec Foster Wheeler North America Corp
- Amec Foster Wheeler Ventures, Inc.
- Amec Foster Wheeler Oil and Gas, Inc.
- AMEC USA Holdings, Inc.
- Foster Wheeler Development Corporation
- Foster Wheeler Intercontinental Corporation
- Amec Foster Wheeler Kamtech, Inc.
- MACTEC Engineering and Consulting, P.C.
- QED International LLC
- Rider Hunt International USA, Inc.
- Terra Nova Technologies, Inc. (TNT)
  
- Wood Group USA, Inc.
- Wood Group Alaska, LLC
- Wood Group PSN, Inc.
- Altablue, Inc.
- Cape Software, Inc.
- BMA Solutions, Inc.
- Global Performance, LLC
- John Wood Group PLC
- RWG (Repair & Overhauls) USA, Inc.
- Ingenious, Inc.
- Mustang Process and Industrial
- Mustang International, LP
- C E C Controls Company, Inc.
- Wood Environment & Infrastructure Solutions Inc.





### ADDITIONAL INSURED – DESIGNATED PERSONS OR ORGANIZATIONS

Named Insured John Wood Group PLC			Endorsement Number 2
Policy Symbol ISA	Policy Number H25150132	Policy Period 01/31/2018 TO 01/31/2019	Effective Date of Endorsement
Issued By (Name of Insurance Company) ACE American Insurance Company			

Insert the policy number. The remainder of the information is to be completed only when this endorsement is issued subsequent to the preparation of the policy.

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

This endorsement modifies insurance provided under the following:

- BUSINESS AUTO COVERAGE FORM**
- AUTO DEALERS COVERAGE FORM**
- MOTOR CARRIER COVERAGE FORM**
- EXCESS BUSINESS AUTO COVERAGE FORM**

Additional Insured(s): Any person or organization whom you have agreed to include as an additional insured under a written contract, provided such contract was executed prior to the date of loss.

- A. For a covered "auto," Who Is Insured is amended to include as an "insured," the persons or organizations named in this endorsement. However, these persons or organizations are an "insured" only for "bodily injury" or "property damage" resulting from acts or omissions of:
  - 1. You.
  - 2. Any of your "employees" or agents.
  - 3. Any person operating a covered "auto" with permission from you, any of your "employees" or agents.
- B. The persons or organizations named in this endorsement are not liable for payment of your premium.

\_\_\_\_\_  
Authorized Representative

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

**ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART  
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

**SCHEDULE**

Name Of Additional Insured Person(s) Or Organization(s)	Location And Description Of Completed Operations
Any person or organization whom you have agreed to include as an additional insured under a written contract, provided such contract was executed prior to the date of loss.	All locations where you are performing work for such additional insured pursuant to any such written contract.
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

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

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

**B.** With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or
  2. Available under the applicable Limits of Insurance shown in the Declarations;
- whichever is less.

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

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

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

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

**SCHEDULE**

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
Any Owner, Lessee or Contractor whom you have agreed to include as an additional insured under a written contract, provided such contract was executed prior to the date of loss.	All locations where you are performing operations for such additional insured pursuant to any such written contract.
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

**A. Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

In the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

**B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:**

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

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

**C. With respect to the insurance afforded to these additional insureds, the following is added to Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we



will pay on behalf of the additional insured is the amount of insurance:

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

whichever is less.

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

# Contract Information Sheet

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

Consultant Name: Wood Environment & Infrastructure Solutions, inc.

Contract Number: RR-18-4379 S-1

Proposal Date: 4/26/2019

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







## ALLOWABLE DIRECT COSTS

09.12.2018

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

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

## **ALLOWABLE DIRECT COSTS**

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

## **ALLOWABLE DIRECT COSTS**

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

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

### **NOTES:**

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



Contract No.: RR-18-4379 S-1

Consultant: Wood Environment & Infrastructure Solutions, inc.

**EXHIBIT E - KEY PROJECT PERSONNEL**

**Project Principal:**

\_\_\_\_\_

**Project Manager:**

Gary S. Baker

**Project Engineer:**

William Malinowski

**Resident Engineer:**

Daron Patriquen (Constructability Review)

**Documentation Engineer:**

\_\_\_\_\_

**Project Civil Engineer:**

Alejandro Pesa

**Project Structural Engineer:**

William Malinowski

**Project Drainage Engineer:**

\_\_\_\_\_

**Senior Engineer:**

\_\_\_\_\_

**Others:**

Name: Daron Patriquen

Classification: Construction Engineer

Name: Thomas Lacy

Classification: Senior Engineer (QA/QC Roadway)

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

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

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

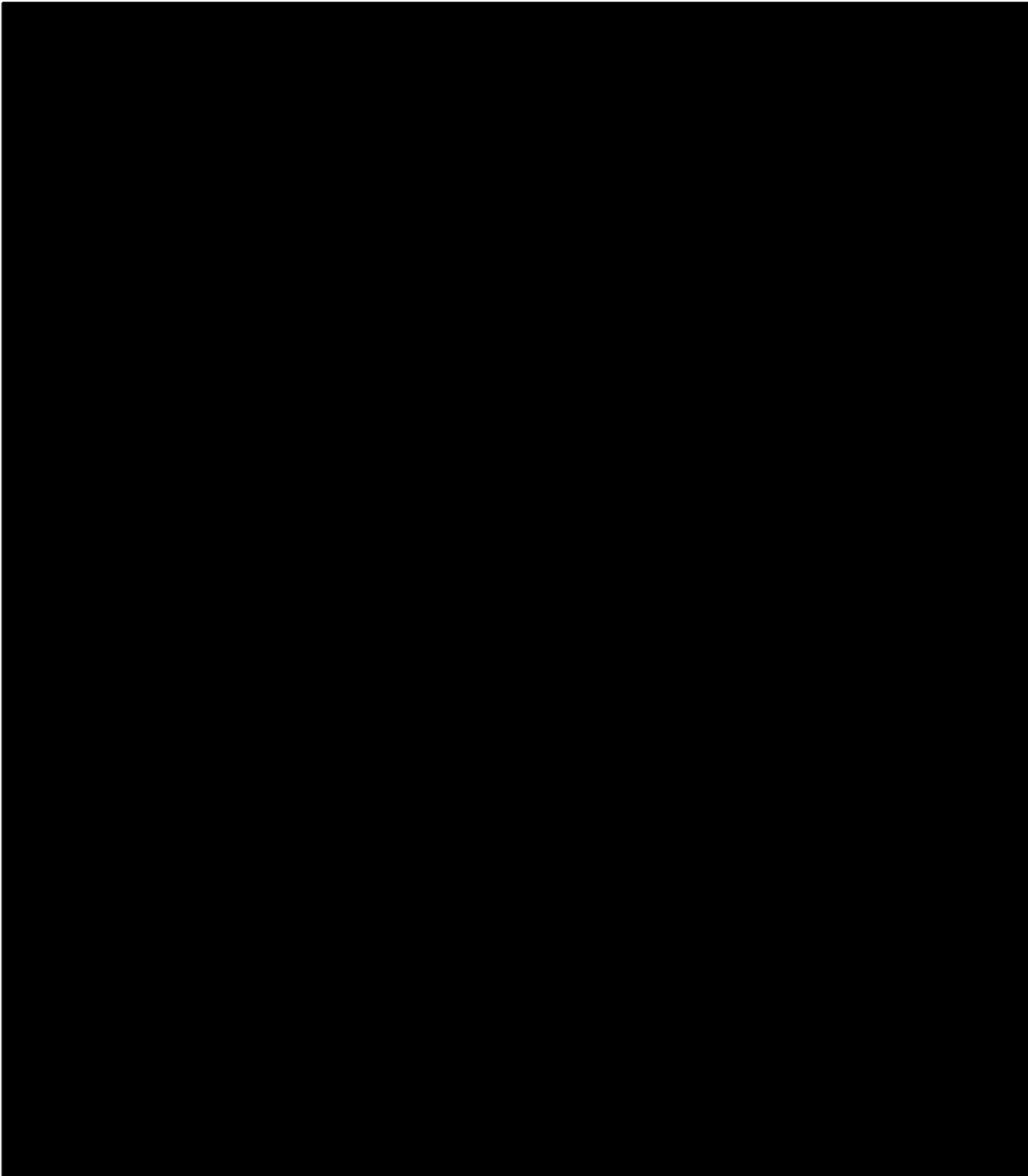
Classification: \_\_\_\_\_

Alejandro Pesa, PE  
Senior Transportation Engineer



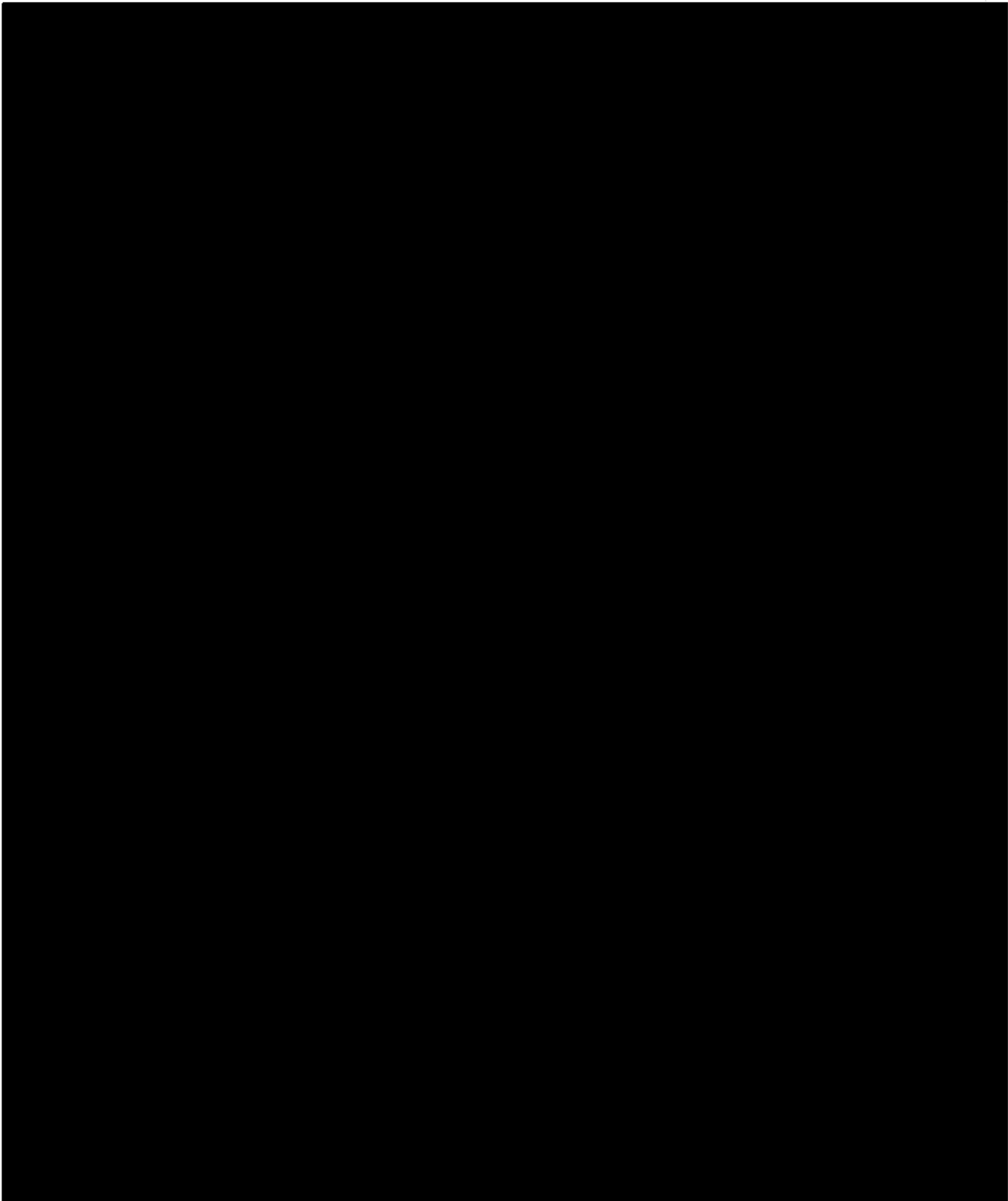
Alejandro Pesa, PE  
Senior Transportation Engineer

wood.



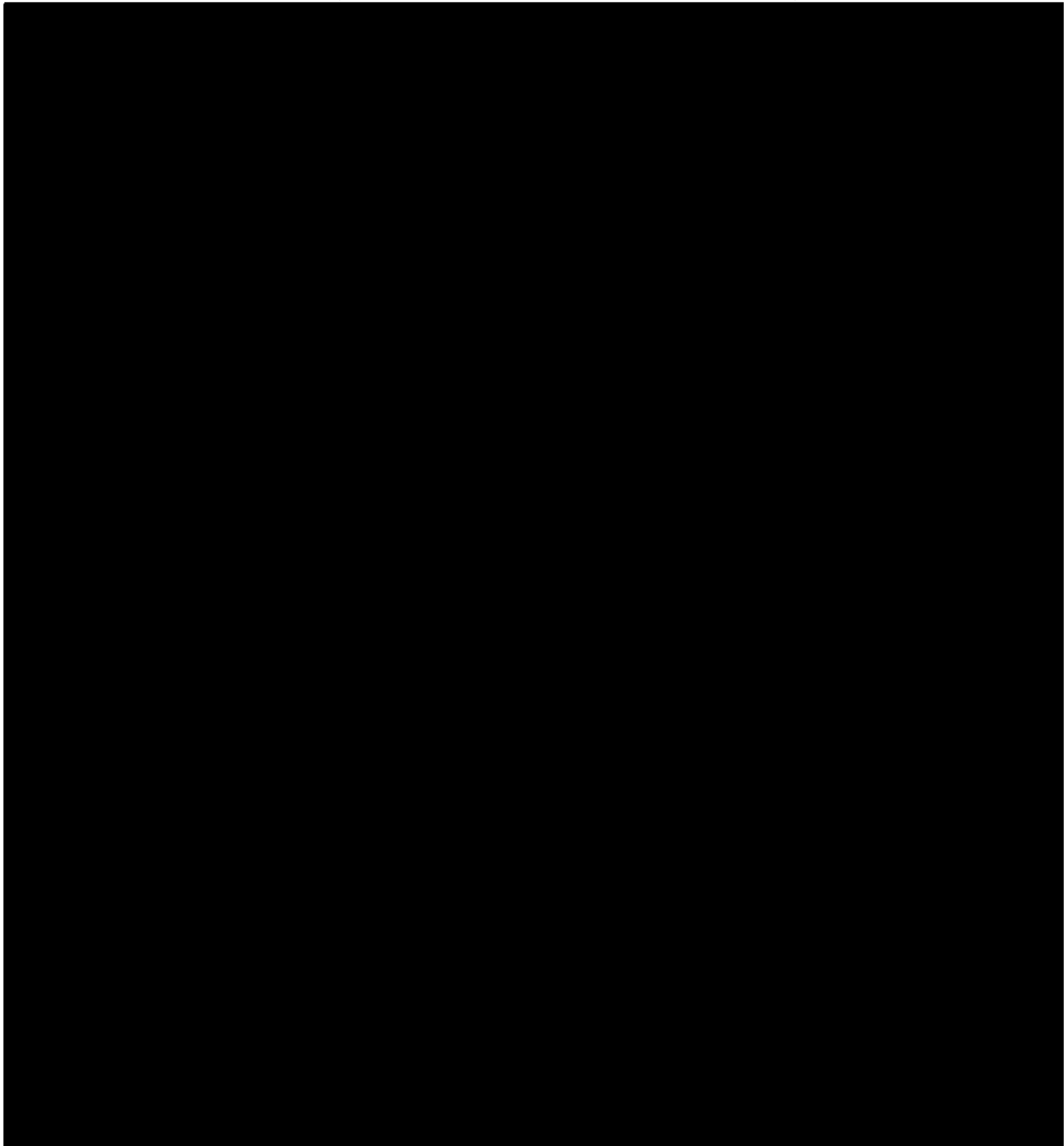
Alejandro Pesa, PE  
Senior Transportation Engineer

wood.

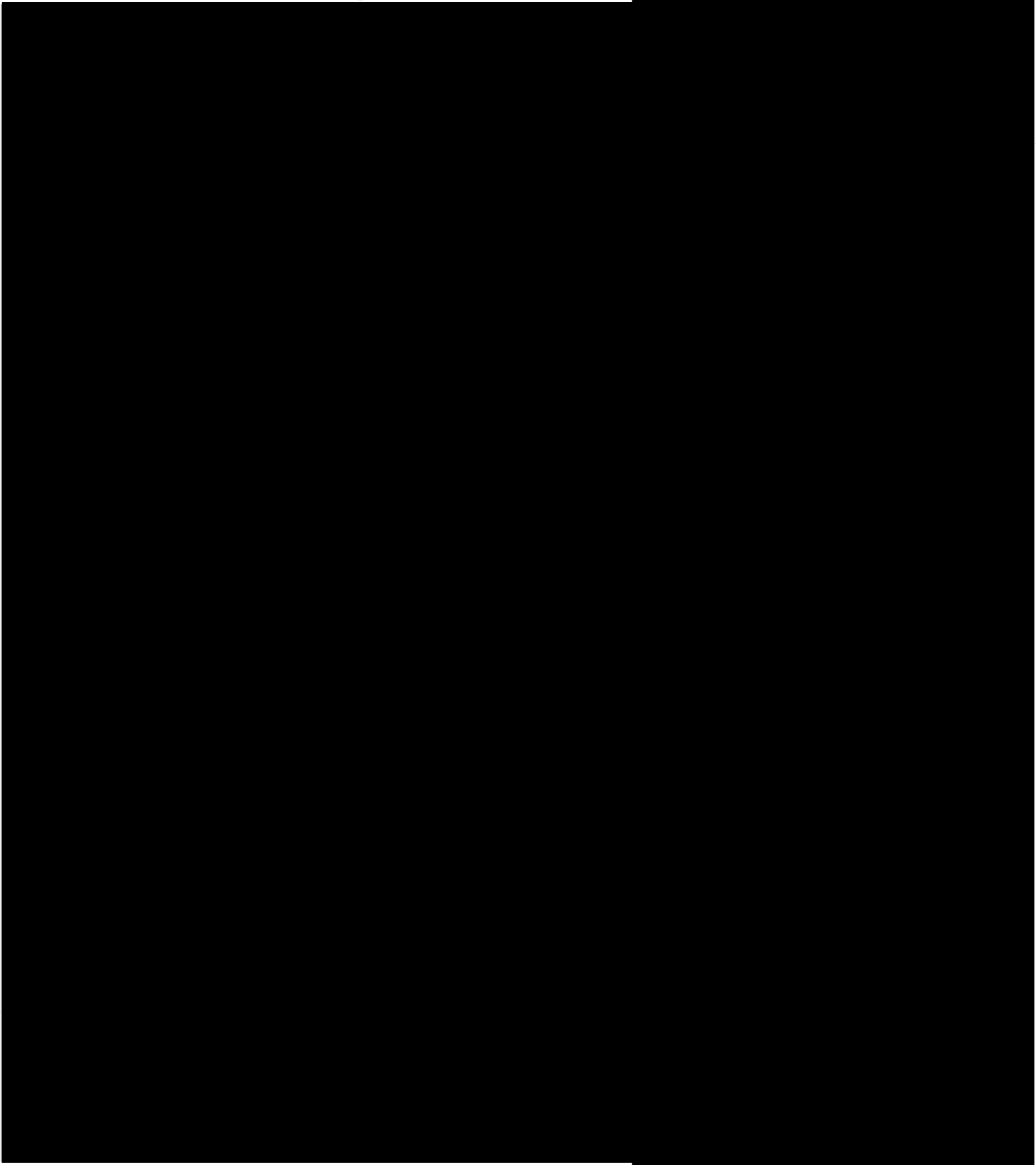


Alejandro Pesa, PE  
Senior Transportation Engineer

wood.



**William Malinowski, SE, PE**  
**Associate Structural Engineer**



**EXHIBIT F**

**Contract No. RR-18-4379 S-1**

**Wood Environment & Infrastructure Solutions, Inc.**

**SCOPE OF SERVICES**

The DSE will prepare plans, special provisions and estimates for the staged removal of the I-88 mainline bridges over the Illinois Prairie Path and construction of a three-sided pedestrian culvert in lieu of repairing the existing structure. This work shall include necessary roadway design, erosion and sediment control plans, structure removal plans, pedestrian culvert and headwall plans, drainage plans, lighting plans, maintenance of traffic including crossovers, barrier warrants and other associate work. Additional services also include an alternatives analysis of options for lowering the profile at this location and also addition of auxiliary lanes in either direction.

**EXHIBIT G**

**Contract No. RR-18-4379 S-1**

**Wood Environment & Infrastructure Solutions, inc.**

**CURRENT OBLIGATIONS FOR PROJECT**

<b>Route &amp; Job No.</b>	<b>Work Scope &amp; Description of Project</b>	<b>Fee (Including all Supplementals and Extra Work Orders)</b>	<b>Fee Remaining To Be Earned</b>	<b>Estimated Date of Completion</b>
EOWA I-15-4657	DSE Services, County Line Road to Franklin/Green	\$13,491,453	\$12,345,173	on Hold
I-390 Ph I I-18-4361	DSE services as sub Lake Street Interchange	\$302,000	\$295,000	5/31/2020
IL 53 Bridges	Inspection and Reports	\$660,000	\$645,000	11/14/2021
US 34 SEIS	Phase I Studies	\$1,682,518	\$274,150	12/2020



**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 <u>Singh &amp; Associates</u></p> <p>Direct Labor                   \$ 50,818.88</p> <p>Direct Costs                   _____</p> <p>Services by Others           _____</p> <p>Additional Services **       _____</p> <p>Total this Subconsultant (ULC)       \$ 50,818.88</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 _____</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>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>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 _____</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>
<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>

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: \$ 50,818.88

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

TOTAL Allowable Fee DBE/MBE/WBE Subconsultants: \$ 50,818.88

DBE/MBE/WBE Percentage of Total Fee (includes Additional Services): 23.10%

DBE/MBE/WBE Percentage of Total Fee (does not include Additional Services): 23.10%

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

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

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

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

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

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

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

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

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

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

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

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

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

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

# Contract Information Sheet

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

Consultant Name: SINGH & Associates, Inc.

Contract Number: RR-18-4379, S-1

Proposal Date: 4/26/2019

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







## ALLOWABLE DIRECT COSTS

10.01.2013

Effective for contracts awarded on or after October 1, 2013, the following costs are allowable when requested by the Department 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	State Rate (Maximum)
Lodging	State Rate (Maximum)
Air Fare	Coach Rate with 2 weeks advance purchase
Vehicles	
Mileage	State Rate* (Maximum)
Vehicle Rental	\$55/day (Maximum)
Leased / Company-Owned Vehicles (does not include personal vehicles, not owned by the company)	\$65/day
Vehicle Half-day Rate	\$32.50/half day
Parking	Actual Cost
Tolls	Actual Cost
Overtime	Premium portion
Film and Film Processing**	Actual Cost
Overnight Delivery/Postage Courier Service	Actual Cost
Copies of Deliverables and Mylars	Actual Cost
Specific Insurance – required for project	Actual Cost
CADD	Actual Costs (Maximum of \$15.00/Hr)
Monuments – Permanent	Actual Cost
Payment for Newspaper Ads	Actual Cost
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 and mapping	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>
- \*\*Use of digital cameras verses film cameras is encouraged when firms own digital cameras and the discussion of their use will be part of the negotiations. Film & copies will be reimbursed at actual costs.
- On all agreements authorization after January 1, 2005, GPS Equipment is considered a "tool of the trade."

## ALLOWABLE DIRECT COSTS

### Construction Inspection

Construction Inspection Communications:

Cell Phones	Unallowable
Radio Communication	Actual Cost
2-way Radio	Actual Cost

**Vehicles (Only for Vehicles assigned to project)**

Rental (Daily Rate Only) - Including Tolls	\$55/day (Maximum)
Leased / Company-Owned Vehicles (does not include personal vehicles, not owned by the company)	\$65/day

The number of days will be calculated as follows:

For extended stay\*\* - Number of days on job site plus one

Day to travel to and from job site

Weekly (hotel) – Number of days on job site plus one day to

Travel to and from job site per week.

Shift Differential Actual Cost based on firm policy

\*\*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 IDOT Resident.

NOTES:

- Parking is now an allowable cost
- Cell phones are now an unallowable direct cost
- For CSE 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 CSE Manual allowance.

Contract No.: RR-18-4379, S-1

Consultant: SINGH & Associates, 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 RR-18-4379, S-1**  
**(Singh & Associates, Inc.)**  
**SCOPE OF SERVICES**

SINGH & Associates, Inc. (SINGH), as a sub-consultant to Amec Foster Wheeler Environment & Infrastructure, Inc. |Wood, shall be responsible to provide Phase II engineering services for Tollway PSB 18-2 Item 3: RR-18-4379, Reagan Memorial Tollway, Roadway and Bridge Rehabilitation, MP 117.8 (Aurora Toll Plaza) to MP 123.4 (IL 59).

Amendment No. 1 includes the following additional tasks:

- 1.0 Provide Barrier Warrant Analysis
- 2.0 Provide Landscape and Soil Erosion/Sediment Control Documents
- 3.0 N/A
- 4.0 Review Lighting Plans Designed by Others
- 5.0 N/A
- 6.0 Meetings/Coordination
- 7.0 Administration/Project Management

**TASK 1.0 PROVIDE BARRIER WARRANT ANALYSIS**

SINGH will provide additional barrier warrant analyses for the proposed improvements at Prairie Path bridge. BWA will conform to the current AASHTO Guidelines and Illinois Traffic Barrier Guidelines.

**TASK 2.0 PROVIDE LANDSCAPE AND SOIL EROSION/SEDIMENT CONTROL DOCUMENTS**

SINGH will provide additional landscaping and erosion control for the updated proposed improvements at Prairie Path bridge. The design will be accordance with the Tollway's Environmental Studies manual.

The following are not included in SINGH's scope and shall be done by others:

- Completion of Attachment C "ENVIRONMENTAL/LANDSCAPING SURVEY" in the P&R Report
- Completion of an ESIS Part I
- Permit Coordination

**TASK 3.0 PROVIDE REMOVAL DOCUMENTS**

SINGH will provide additional work for the removal documents due to the addition work at Prairie Path bridge and additional incorporation of design changes and direction.

**EXHIBIT F**  
**CONTRACT RR-18-4379, S-1**  
**(Singh & Associates, Inc.)**  
**SCOPE OF SERVICES**

**TASK 4.0 REVIEW LIGHTING PLANS DESIGNED BY OTHERS**

SINGH will prepare contract plans, specifications and estimates for underpass lighting for the proposed Prairie Path arched culvert. Lighting design includes the following task breakdown:

Site Visit
Coordination with DuPage County
Concept Preparation and Photometrics
Plan Preparation
Index, General Notes, Quantities, Legends
Removal Plan
Installation Plan
Installation Details and Single Line Diagram
Controller and Wiring Diagram
Special Provisions
Quantities and Cost Estimate
ComEd Coordination for Service Drop
Other Discipline Coordination
Address Review Comments and PSE Revisions
QC Review
Project Management

**TASK 6.0 MEETINGS**

It is anticipated that the following additional meetings will be required for this contract:

- A. Review Meetings (3 meetings x 1 people x 6 hours)

**TASK 7.0 ADMINISTRATION/PROJECT MANAGEMENT/QUALITY REVIEW**

It is assumed that 4% of SINGH's total design hours will be for administration and project management of the contract. This includes the development of progress reports, invoicing, staff management and scheduling.

It is assumed that 4% of SINGH's total design hours will be for used for QA/QC of all milestone submittals. Documentation of all reviews will be provided as necessary to AMEC | Wood or the Tollway.

**EXHIBIT G**  
**Contract No. RR-18-4379, S-1**  
**SINGH and Associates, Inc.**  
**CURRENT OBLIGATIONS FOR PROJECT**

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

**EXHIBIT G**  
**Contract No. RR-18-4379, S-1**  
**SINGH and Associates, Inc.**  
**CURRENT OBLIGATIONS FOR PROJECT**

Route & Job No.	Work Scope & Description of Project	Fee (Including all Supplements and Extra Work Orders)	Fee Remaining to be Earned	Estimated Date of Completion
I-18-4361	EOWA West Extension	\$ 66,461	\$ 66,461	12/31/2019
RR-18-4381	I-88 Pavement and Structural Preservation & Rehab	\$ 260,797	\$ 6,610	12/31/2020
RR-18-4382	Tri-State Tollway, Stearns Sch Rd Bridge Reconstr (MP7.5) Ph2	\$ 322,894	\$ 128,546	12/31/2020
RR-18-4379	I-88 Roadway Bridge Rehabilitation (MP117.8 to MP 123.4)	\$ 160,452	\$ 33,829	12/31/2020
I-18-4357	Construction Administration for Tri-State Tollway, 95th St to LaGrange Rd	\$ 12,000	\$ 5,744	12/31/2019
I-17-4315	Construction Administration for Tri-State Tollway Reconstruction	\$ 12,654	\$ 3,828	6/30/2019
I-18-4357	Construction Administration for Tri-State Tollway, EW Connector to Roosevelt (17-3/004)	\$ 4,931	\$ 690	4/30/2019
D-92-026-11;				
PTB 158-016	Various Phase I/II Projects (Sub)	\$ 40,500	\$ 3,029	06/30/19
D-92-026-11;				
PTB 158-016	Various Phase I/II Projects (Sub)	\$ 20,000	\$ 14,027	06/30/19
PTB 168-011	District 1 Various Signals	\$ 600,000	\$ 146,796	07/15/20
PTB 168-006				
I& P-91-376-13	I94/US 40 Smart Highway Corridor Design (sub)	\$ 369,000	\$ 247,000	12/31/19
PTB 168-016				
& D-92-073-11	US 30 BR (West State Street), from Day Avenue to Independence Avenue (sub)	\$ 45,600	\$ 2,000	12/31/19
PTB 171-006				
I& P-91-195-14	Phase I Various ADA Projects (sub)	\$ 51,000	\$ 283	08/07/19
PTB 172-008 /				
D-91-354-14	Various ITS and Electrical Projects	\$ 500,000	\$ 215,399	01/23/20
PTB 172-006 /				
D-91-333-14	Various Phase II Traffic Signal Design Project (sub)	\$ 99,490	\$ -	12/31/19
PTB 173-006				
I& P-91-442-14	Phase I Various/Various Projects (sub)	\$ 186,134	\$ 63,673	12/31/19

**EXHIBIT G**  
**Contract No. RR-18-4379, S-1**  
**SINGH and Associates, Inc.**  
**CURRENT OBLIGATIONS FOR PROJECT**

Route & Job No.	Work Scope & Description of Project	Fee (Including all Supplements and Extra Work Orders)	Fee Remaining to be Earned	Estimated Date of Completion
PTB 174-017 & D-30-003-15	Various Pump Station Projects (sub) FAP 344 (IL 83) at IL 171 (Archer Avenue)	\$ 70,650	\$ 30,899	10/15/25
PTB 174-008	South Junction (sub)	\$ 30,000	\$ 1,000	12/31/19
PTB 174-001 PTB 174-003;	Phase I Various Various Projects (sub)	TBD by WO		
P-91-130-15 PTB 175-011;	IL 53, West Arsenal Rd to US 52 (Sub)	\$ 41,800	\$ 30,000	12/31/19
P-91-224-15 PTB 175-015;	Phase I Various Various Projects (sub)	\$ 163,256	\$ 34,350	12/15/23
D-91-113-15 PTB 162-006	IL 53 & IL 68 (Sub) REVLAC Rehabilitation	\$ 100,245 \$ 64,971	\$ 13,987 \$ 39,780	12/31/19 06/30/19
PTB 181-003 D-91-115-17;	Ph I Engineering for IL 43 (Harlem Ave)	\$ 153,449	\$ 64,692	12/31/19
PTB 182-004	Various Phase II Projects (Sub) P3 & Alternative Contract Delivery	\$ 83,858 \$ 80,789	\$ 24,548 \$ 49,302	12/31/19 12/31/19
PTB 185-014; D-91-215-17 PTB 185-001;	IDOT East Avenue at 47th Street	\$ 654,552	\$ 380,646	12/31/19
P-91-002-18 PTB 186-001;	Phase I Various Projects	\$ 41,432	\$ 20,296	12/31/19
D-91-229-18 PTB 187-006;	FAI 194 at Montrose Avenue	\$ 31,251	\$ 12,545	06/30/19
D-91-253-18	Various Phase II Engineering Services	\$ 56,654	\$ 2,000	06/30/19



**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**

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\*\* 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) \$ _____	6	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: \$ \_\_\_\_\_