

STATE OF MINNESOTA (REV 10/20/2014)

Professional Technical Services Master Contract --Encumbrance Form (For State Use Only)

RECS Project ID.:	N/A	Project Mgr.:	Gordon Christofferson	Contract Specialist:	Sherry Van Horn
		Control No.	48107	RFP Event ID (if applicable)	2-3225
Project Name : Testing and Inspection Services Master Contract					

Total Amount of Contract:	N/A	Amount of Contract First FY:		Vendor Number:	
Category Code:		Category Code:		Category Code:	
Account:		Account:		Account:	
Amount:	N/A	Amount:		Amount:	

Accounting Distribution 1:	Accounting Distribution 2:	Accounting Distribution 3:
Business Unit:	Business Unit:	Business Unit:
Accounting Date:	Accounting Date:	Accounting Date:
Fund:	Fund:	Fund:
DeptID:	DeptID:	DeptID:
AppropID:	AppropID:	AppropID:
Project ID: N/A	Project ID:	Project ID:
Activity:	Activity:	Activity:
Amount: N/A	Amount:	Amount:

SWIFT Contract No: T#15ATI/85254

 Number/Date/Entry Initials

SWIFT Order: _____ -
 Number / Date/ See Signature Page

[Individual signing SWIFT Order or Contract certifies that funds have been encumbered as required by Minn. Stat. §§ 16A.15 and 16C.05]

NOTICE TO CONSULTANT: You are required to provide your social security number or Federal employer tax identification number and Minnesota tax identification number if you do business with the State of Minnesota.

Contractor Name and Address: **Engineering Partners LLC**
539 Garfield Avenue
Duluth, MN 55802

Contract Execution Date: 12/11/2014
Contract End Date: 10/31/2016

(*Note: According to Minn. Stat. 16C.08 Subd. 3(5), the combined contract and amendment cannot exceed five years, unless otherwise provided for by law.)

Contact Person: **Brian McVean**
Contact Person Phone: **218.727.1239**
Contact Person Fax:
Contact Person Email: **bmcvean@epcduluth.com**

**STATE OF MINNESOTA
PROFESSIONAL AND TECHNICAL SERVICES
MASTER CONTRACT**

This master contract is between the State of Minnesota, acting through its Commissioner of Administration ("State") and Engineering Partners LLC, 539 Garfield Avenue, Duluth, MN 55802("Contractor").

Recitals

1. Under Minnesota Statute§ 15.061 the State is empowered to engage such assistance as deemed necessary.
2. The State is in need of construction testing and inspection services.
3. The Consultant represents that it is duly qualified and agrees to perform all services described in this master contract and performed under work order contracts to the satisfaction of the State.

Master Contract

1 Term of Master Contract

- 1.1 **Effective Date:** The date the State obtains all required signatures under Minnesota Statute§ 16C.05, subdivision 2, whichever is later.
The Contractor must not accept work under this master contract until this master contract is fully executed and the Contractor has been notified by the State's Authorized Representative that it may begin accepting Work Order Contracts.
- 1.2 **Work Order Contracts.** The term of work under work order contracts issued under this master contract may not extend beyond the expiration date of this master contract.
- 1.3 **Expiration Date:** October 31, 2016
- 1.4 **Survival of Terms:** The following clauses survive the expiration or cancellation of this master contract and all work order contracts: 8. Indemnification; 9. State Audits; 10. Government Data Practices and Intellectual Property; 13. Publicity and Endorsement; 14. Governing Law, Jurisdiction, and Venue; and 18. Data Disclosure.
- 1.5 **Authorization of Use:** The Master Contract is available for use by all state agencies and Minnesota State Colleges and Universities.

2 Scope of Work

The Contractor, who is not a state employee, may be requested to perform any of the following services under individual work order contracts:

Geotechnical, Concrete Testing and Inspection, Masonry Testing and Inspection, Pavement Testing and Inspection, and Fireproofing/Firestopping Testing and Inspection.

The Contractor understands that only the receipt of a fully executed work order contract authorizes the Contractor to begin work under this master contract. Any and all effort, expenses, or actions taken before the work order contract is fully executed is not authorized under Minnesota Statutes and is under taken at the sole responsibility and expense of the Contractor. A sample work order contract is attached and incorporated into this master contract as Exhibit A.

The Contractor understands that this master contract is not a guarantee of a work order contract. The State has determined that it may have need for the services under this master contract, but does not commit to spending any money with the Contractor.

3 Time

The Contractor must comply with all the time requirements described in work order contracts. In the performance of work order contracts, time is of the essence.

4 Consideration and Payment

4.1 **Consideration.** The State will pay for all services satisfactorily performed by the Contractor for all work order contracts issued under this master contract. The total compensation of all work order contracts may not exceed \$1,000,000.00. All costs will follow the Contractor's fee schedule attached as Exhibit B and incorporated into this agreement. The Contractor may revise its fee schedule once a year after November 1, 2015. However, hourly rates may not exceed a 3% increase each year. Revised fee schedules meeting the requirements of this section will be effective on the date received by the State.

For projects located within a 50 mile radius of Contractor's Office Location— Hourly rate includes all travel time, travel expenses, and other project-related expenses, which include but are not limited to mileage, meals, lodging, telephone/fax, printing of drawings, specifications, and reports, computer discs, and photographs. State will not pay for travel time.

For projects located more than a 50 mile radius of Responder's Office Location—Hourly rate includes travel expenses, and other project-related expenses, which include but are not limited to mileage, meals, lodging, telephone/fax, printing of drawings, specifications, and reports, computer discs, and photographs. Responder may invoice travel time at this rate.

Travel & Reimbursable Expenses. Except as described in this Section 4.1, there are no allowable travel or other reimbursable expenses. All such expenses are included in the Contractor's fee schedule of hourly rates, attached as Exhibit B. The State reserves the right to modify the allowable reimbursable expenses prior to execution of a Work Order from the Master Contracts. In the event expenses are reimbursed, they shall be reimbursed in the same manner and in no greater amount than provided in the current "Commissioner's Plan" promulgated by the Commissioner of Minnesota Management and Budget. A copy of the Commissioner's Plan is available on the web at: at <http://www.mmb.state.mn.us/comp-commissioner> (click on "Commissioner's Plan" in the right side column). The Contractor will not be reimbursed for travel and subsistence expenses incurred outside Minnesota unless it has received the State's prior written approval for out of state travel. Minnesota will be considered the home state for determining whether travel is out of state.

4.2. Payment

(A) **Invoices.** The State will promptly pay the Contractor after the Contractor presents an itemized invoice for the services actually performed and the State's Authorized Representative accepts the invoiced services. Invoices must be submitted timely no more frequently than monthly.

(B) **Retainage.** Under Minnesota Statute § 16C.08, subdivision 2 (10), no more than 90 percent of the amount due under any work order contract may be paid until the final product of the work order contract has been reviewed by the State's agency head. The balance due will be paid when the State's agency head determines that the Contractor has satisfactorily fulfilled all the terms of the work order contract.

5 Conditions of Payment

All services provided by the Contractor under a work order contract must be performed to the State's satisfaction, as determined at the sole discretion of the State's Authorized Representative and in accordance with all applicable federal, state, and local laws, ordinances, rules, and regulations. The Contractor will not receive payment for work found by the State to be unsatisfactory or performed in violation of federal, state, or local law.

6 Authorized Representatives and Project Managers

The State's Authorized Representatives for this master contract are Sherry Van Horn, Business Operations Manager, 651.201.2376 or Gordon Christofferson, Project Operations Manager, 651.201.2380 or his/her successor, and have the responsibility to monitor the Contractor's performance.

The State's Project Manager will be identified in each work order contract.

The Contractor's Authorized Representative is Brian McVean, Principal, bmcvean@epcduluth.com, 218.727.1239. If the Contractor's Authorized Representative changes at any time during this master contract, the Contractor must immediately notify the State.

The Contractor's Project Manager will be identified in each work order contract.

7 Assignment, Amendments, Waiver, and Contract Complete

7.1 **Assignment.** The Contractor may neither assign nor transfer any rights or obligations under this master contract or any work order contract without the prior consent of the State and a fully executed Assignment Agreement, executed and approved by the same parties who executed and approved this master contract, or their successors in office.

7.2 **Amendments.** Any amendment to this master contract or any work order contract must be in writing and will not be effective until it has been executed and approved by the same parties who executed and approved the original contract, or their successors in office.

7.3 **Waiver.** If the State fails to enforce any provision of this master contract or any work order contract, that failure does not waive the provision or its right to enforce it.

7.4 **Contract Complete.** This master contract and any work order contract contain all negotiations and agreements between the State and the Contractor. No other understanding regarding this master contract or work order contract, whether written or oral, may be used to bind either party.

8 Indemnification

In the performance of this contract by Contractor, or Contractor's agents or employees, the contractor must indemnify, save, and hold harmless the State, its agents, and employees, from any claims or causes of action, including attorney's fees incurred by the state, to the extent caused by Contractor's:

- 1) Intentional, willful, or negligent acts or omissions; or
- 2) Actions that give rise to strict liability; or
- 3) Breach of contract or warranty.

The indemnification obligations of this section do not apply in the event the claim or cause of action is the result of the State's sole negligence. This clause will not be construed to bar any legal remedies the Contractor may have for the State's failure to fulfill its obligation under this contract.

9 State Audits

Under Minnesota Statute § 16C.05, subdivision 5, the Contractor's books, records, documents, and accounting procedures and practices relevant to any work order contract are subject to examination by the State and/or the State Auditor or Legislative Auditor, as appropriate, for a minimum of six years from the end of this master contract.

10 Government Data Practices and Intellectual Property

10.1. **Government Data Practices.** The Contractor and State must comply with the Minnesota Government Data Practices Act, Minnesota Statute Ch. 13, as it applies to all data provided by the State under any work order contract, and as it applies to all data created, collected, received, stored, used, maintained, or disseminated by the Contractor under the work order contract. The civil remedies of Minnesota Statute § 13.08 apply to the release of the data referred to in this clause by either the Contractor or the State.

If the Contractor receives a request to release the data referred to in this Clause, the Contractor must immediately notify the State. The State will give the Contractor instructions concerning the release of the data to the requesting party before the data is released.

10.2. **Intellectual Property Rights**

(A) *Intellectual Property Rights.* The State owns all rights, title, and interest in all of the intellectual property rights, including copyrights, patents, trade secrets, trademarks, and service marks in the Works and Documents *created and paid for under work order contracts*. Works means all inventions, improvements, discoveries (whether or not patentable), databases, computer programs, reports, notes, studies, photographs, negatives, designs, drawings, specifications, materials, tapes, and disks conceived, reduced to practice, created or originated by the Contractor, its employees, agents, and subcontractors, either individually or jointly with others in the performance of this master contract or any work order contract. Works includes "Documents." Documents are the originals of any databases, computer programs, reports, notes, studies, photographs, negatives, designs, drawings, specifications, materials, tapes, disks, or other materials, whether in tangible or electronic forms, prepared by the Contractor, its employees, agents, or subcontractors, in the performance of a work order contract. The Documents will be the exclusive property of the State and all such Documents must be immediately returned to the State by the Contractor upon completion or cancellation of the work order contract. To the extent possible, those Works eligible for copyright protection under the United States Copyright Act will be deemed to be "works made for hire." The Contractor assigns all right, title, and interest it may have in the Works and the Documents to the State. The Contractor must, at the request of the State, execute all papers and perform all other acts necessary to transfer or record the State's ownership interest in the Works and Documents.

(B) *Obligations*

1. *Notification.* Whenever any invention, improvement, or discovery (whether or not patentable) is made or conceived for the first time or actually or constructively reduced to practice by the Contractor, including its employees and subcontractors, in the performance of the work order contract, the Contractor will immediately give the State's Authorized Representative written notice thereof, and must promptly furnish the Authorized Representative with complete information and/or disclosure thereon.

2. *Representation.* The Contractor must perform all acts, and take all steps necessary to ensure that all intellectual property rights in the Works and Documents are the sole property of the State, and that neither Contractor nor its employees, agents, or subcontractors retain any interest in and to the Works and Documents. The Contractor represents and warrants that the Works and Documents do not and will not infringe upon any intellectual property rights of other persons or entities. Notwithstanding Clause 8, the Contractor will indemnify; defend, to the extent permitted by the Attorney General; and hold harmless the State, at the Contractor's expense, from any action or claim brought against the State to the extent that it is based on a claim that all or part of the Works or Documents infringe upon the intellectual property rights of others. The Contractor will be responsible for payment of any and all such claims, demands, obligations, liabilities, costs, and damages, including but not limited to, attorney fees. If such a claim or action arises, or in the Contractor's or the State's opinion is likely to arise, the Contractor must, at the State's discretion, either procure for the State the right or license to use the intellectual property rights at issue or replace or modify the allegedly infringing Works or Documents as necessary and appropriate to obviate the infringement claim. This remedy of the State will be in addition to and not exclusive of other remedies provided by law.

11 Affirmative Action Requirements for Contracts in Excess of \$100,000 and if the Contractor has More than 40 Full-time Employees in Minnesota or its Principal Place of Business

The State intends to carry out its responsibility for requiring affirmative action by its Contractors.

11.1 *Covered Contracts and Contractors.* If the Contract exceeds \$100,000 and the contractor employed more than 40 full-time employees on a single working day during the previous 12 months in Minnesota or in the state where it has its principle place of business, then the Contractor must comply with the requirements of Minnesota Statute § 363A.36 and Minnesota Rule Parts 5000.3400-5000.3600. A contractor covered by Minnesota Statute § 363A.36 because it employed more than 40 full-time employees in another state and

does not have a certificate of compliance, must certify that it is in compliance with federal affirmative action requirements.

11.2 **Minnesota Statute § 363A.36.** Minnesota Statute § 363A.36 requires the Contractor to have an affirmative action plan for the employment of minority persons, women, and qualified disabled individuals approved by the Minnesota Commissioner of Human Rights ("Commissioner") as indicated by a certificate of compliance. The law addresses suspension or revocation of a certificate of compliance and contract consequences in that event. A contract awarded without a certificate of compliance may be voided.

11.3 **Minnesota Rule Parts 5000.3400-5000.3600.**

(A) **General.** Minnesota Rule Parts 5000.3400-5000.3600 implement Minnesota Statute § 363A.36. These rules include, but are not limited to, criteria for contents, approval, and implementation of affirmative action plans; procedures for issuing certificates of compliance and criteria for determining a contractor's compliance status; procedures for addressing deficiencies, sanctions, and notice and hearing; annual compliance reports; procedures for compliance review; and contract consequences for non-compliance. The specific criteria for approval or rejection of an affirmative action plan are contained in various provisions of Minnesota Rule Parts 5000.3400-5000.3600 including, but not limited to, parts 5000.3420-5000.3500 and 5000.3552-5000.3559.

(B) **Disabled Workers.** The Contractor must comply with the following affirmative action requirements for disabled workers.

- (1) The Contractor must not discriminate against any employee or applicant for employment because of physical or mental disability in regard to any position for which the employee or applicant for employment is qualified. The Contractor agrees to take affirmative action to employ, advance in employment, and otherwise treat qualified disabled persons without discrimination based upon their physical or mental disability in all employment practices such as the following: employment, upgrading, demotion or transfer, recruitment, advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.
- (2) The Contractor agrees to comply with the rules and relevant orders of the Minnesota Department of Human Rights issued pursuant to the Minnesota Human Rights Act.
- (3) In the event of the Contractor's noncompliance with the requirements of this clause, actions for noncompliance may be taken in accordance with Minnesota Statutes Section 363A.36, and the rules and relevant orders of the Minnesota Department of Human Rights issued pursuant to the Minnesota Human Rights Act.
- (4) The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices in a form to be prescribed by the commissioner of the Minnesota Department of Human Rights. Such notices must state the Contractor's obligation under the law to take affirmative action to employ and advance in employment qualified disabled employees and applicants for employment, and the rights of applicants and employees.
- (5) The Contractor must notify each labor union or representative of workers with which it has a collective bargaining agreement or other contract understanding, that the contractor is bound by the terms of Minnesota Statutes Section 363A.36, of the Minnesota Human Rights Act and is committed to take affirmative action to employ and advance in employment physically and mentally disabled persons.

(C) **Consequences.** The consequences for the Contractor's failure to implement its affirmative action plan or make a good faith effort to do so include, but are not limited to, suspension or revocation of a certificate of compliance by the Commissioner, refusal by the Commissioner to approve subsequent plans, and termination of all or part of this contract by the Commissioner or the State.

(D) **Certification.** The Contractor hereby certifies that it is in compliance with the requirements of Minnesota Statute§ 363A.36 and Minnesota RuleParts 5000.3400-5000.3600 and is aware of the consequences for noncompliance.

12 Workers' Compensation and Other Insurance

Contractor certifies that it is in compliance with all insurance requirements specified in the solicitation document relevant to this Contract.

Further, the Contractor certifies that it is in compliance with Minnesota Statute§ 176.181, subdivision 2, pertaining to workers' compensation insurance coverage. The Contractor's employees and agents will not be considered State employees. Any claims that may arise under the Minnesota Workers' Compensation Act on behalf of these employees or agents and any claims made by any third party as a consequence of any act or omission on the part of these employees or agents are in no way the State's obligation or responsibility.

13 Publicity and Endorsement

13.1 *Publicity.* Any publicity regarding the subject matter of a work order contract must identify the State as the sponsoring agency and must not be released without prior written approval from the State's Authorized Representative. For purposes of this provision, publicity includes notices, informational pamphlets, press releases, research, reports, signs, and similar public notices prepared by or for the Contractor individually or jointly with others, or any subcontractors, with respect to the program, publications, or services provided resulting from a work order contract.

13.2 *Endorsement.* The Contractor must not claim that the State endorses its products or services.

14 Governing Law, Jurisdiction, and Venue

Minnesota law, without regard to its choice-of-law provisions, governs this master contract and all work order contracts. Venue for all legal proceedings out of this master contract and/or any work order contracts, or its breach, must be in the appropriate state or federal court with competent jurisdiction in Ramsey County, Minnesota.

15 Payment to Subcontractors

(If applicable) As required by Minnesota Statute§ 16A.1245, the prime contractor must pay all subcontractors, less any retainage, within 10 calendar days of the prime contractor's receipt of payment from the State for undisputed services provided by the subcontractor(s) and must pay interest at the rate of one and one-half percent per month or any part of a month to the subcontractor(s) on any undisputed amount not paid on time to the subcontractor(s).

16 Minnesota Statute§ 181.59 The vendor will comply with the provisions of Minnesota Statute§ 181.59 which requires:

Every contract for or on behalf of the state of Minnesota, or any county, city, town, township, school, school district, or any other district in the state, for materials, supplies, or construction shall contain provisions by which the contractor agrees: (1) That, in the hiring of common or skilled labor for the performance of any work under any contract, or any subcontract, no contractor, material supplier, or vendor, shall, by reason of race, creed, or color, discriminate against the person or persons who are citizens of the United States or resident aliens who are qualified and available to perform the work to which the employment relates; (2) That no contractor, material supplier, or vendor, shall, in any manner, discriminate against, or intimidate, or prevent the employment of any person or persons identified in clause (1) of this section, or on being hired, prevent, or conspire to prevent, the person or persons from the performance of work under any contract on account of race, creed, or color; (3) That a violation of this section is a misdemeanor; and (4) That this contract may be canceled or terminated by the state, county, city, town, school board, or any other person authorized to grant the contracts for employment, and all money due, or to become due under the contract, may be forfeited for a second or any subsequent violation of the terms or conditions of this contract.

17 Termination

17.1 **Termination by the State.** The State or commissioner of Administration may cancel this master contract and any work order contracts at any time, with or without cause, upon 30 days' written notice to the Contractor. Upon termination, the Contractor will be entitled to payment, determined on a pro rata basis, for services satisfactorily performed.

17.2 **Termination for Insufficient Funding.** The State may immediately terminate this master contract and any work order contract if it does not obtain funding from the Minnesota legislature or other funding source; or if funding cannot be continued at a level sufficient to allow for the payment of the services covered here. Termination must be by written or fax notice to the Contractor. The State is not obligated to pay for any services that are provided after notice and effective date of termination. However, the Contractor will be entitled to payment, determined on a pro rata basis, for services satisfactorily performed to the extent that funds are available. The State will not be assessed any penalty if the master contract or work order is terminated because of the decision of the Minnesota legislature or other funding source, not to appropriate funds. The State must provide the Contractor notice of the lack of funding within a reasonable time of the State's receiving that notice.

18 Data Disclosure

Under Minnesota Statute § 270C.65, Subdivision 3 and other applicable law, the Contractor consents to disclosure of its social security number, federal employer tax identification number, and/or Minnesota tax identification number, already provided to the State, to federal and state agencies and state personnel involved in the payment of state obligations. These identification numbers may be used in the enforcement of federal and state laws which could result in action requiring the Contractor to file state tax returns, pay delinquent state tax liabilities, if any, or pay other state liabilities.

19 E-Verify Certification (In accordance with Minn. Stat. §16C.075)

For services valued in excess of \$50,000, Contractor certifies that as of the date of services performed on behalf of the State, Contractor and all its subcontractors will have implemented or be in the process of implementing the federal E-Verify program for all newly hired employees in the United States who will perform work on behalf of the State. Contractor is responsible for collecting all subcontractor certifications and may do so utilizing the E-Verify Subcontractor Certification Form available at <http://www.mmd.admin.state.mn.us/doc/EVerifySubCertForm.doc>. All subcontractor certifications must be kept on file with Contractor and made available to the State upon request.

20 Schedule of Exhibits

The following exhibits are attached and incorporated into this Master Contract.

Exhibit A: Sample Work Order

Exhibit B: Fee Schedule

Exhibit C: Consultant's Categories of Service and Experience

Exhibit D: State Insurance Requirements

Exhibit E: Affirmative Action Certification

Exhibit F: Certification Regarding Lobbying

Exhibit G: Not Used

Exhibit H: Not Used

Exhibit I: Affidavit of Noncollusion

1. CONTRACTOR – Engineering Partners LLC

The Contractor certifies that the appropriate person(s) have executed the contract on behalf of the Contractor as required by applicable articles or bylaws.

By: [Signature]
Title: Principal
Date: 11/19/14

2. STATE AGENCY – Department of Administration

By: [Signature]
(with delegated authority)

Title: _____
Date: 12/2/14

3. COMMISSIONER OF ADMINISTRATION
As delegated to Materials Management Division

By: [Signature]
Date: 12/11/14

406601

Exhibit A

SAMPLE STATE OF MINNESOTA PROFESSIONAL AND TECHNICAL SERVICES WORK ORDER CONTRACT

This work order contract is between the State of Minnesota, acting through its _____ ("State") and _____ ("Contractor"). This work order contract is issued under the authority of Master Contract T-Number 15ATI, SWIFT Number _____, and is subject to all provisions of the master contract which is incorporated by reference.

Work Order Contract

1 Term of Contract

1.1 **Effective date:** _____, or the date the State obtains all required signatures under Minnesota Statute § 16C.05, subdivision 2, whichever is later.

The Contractor must not begin work under this contract until this contract is fully executed and the Contractor has been notified by the State's Authorized Representative to begin the work.

1.2 **Expiration date:** _____, or until all obligations have been satisfactorily fulfilled, whichever occurs first.

2 Contractor's Duties

The Contractor, who is not a state employee, will: _____.

3 Consideration and Payment

3.1 **Consideration.** The State will pay for all services performed by the Contractor under this work order contract as follows:

(A) **Compensation.** The Contractor will be paid _____.

(B) **Travel Expenses.** Reimbursement for travel and subsistence expenses actually and necessarily incurred by the Contractor as a result of this work order contract will not exceed \$____.

(C) **Total Obligation.** The total obligation of the State for all compensation and reimbursements to the Contractor under this work order contract will not exceed \$____.

3.2. **Invoices.** The State will promptly pay the Contractor after the Contractor presents an itemized invoice for the services actually performed and the State's Authorized Representative accepts the invoiced services. Invoices must be submitted timely and according to the following schedule:

4 Project Managers

The State's Project Manager is _____. The State's Authorized Representative will certify acceptance on each invoice submitted for payment.

The Contractor's Project Manager is _____. If the Contractor's Project Manager changes at any time during this work order contract, the Contractor must immediately notify the State.

SIGNATURES AS REQUIRED BY THE STATE.

Exhibit B

EPC Engineering & Testing

Geotechnical • Environmental • Materials Engineering

539 Garfield Avenue

Duluth, Minnesota 55802

(218) 727-1239

(218) 727-1248 fax

2014 FEE SCHEDULE

<u>LABOR</u>	<u>< 50 Miles</u>	<u>> 50 Miles</u>
Principal Engineer	\$ 130/ hr	\$ 158/hr
Staff Engineer	\$ 110/ hr	\$ 135/hr
Sr. Engineering Technician/Level II	\$ 100/ hr	\$ 125/hr
Engineering Technician/Level I	\$ 90/ hr	\$ 115/hr

The above rates are based on work being performed up to an 8-hour period from 7:00AM to 5:00PM, Monday through Friday. Over 8-hours and/or outside of this time period and all of Saturday could be charged at the applicable rate times 1.25. Sunday and holidays could be 1.5 times the rate.

Section 4.1 fee, hourly rates, travel and reimbursable expense requirements take precedence in the event of a conflict.

Handwritten signature and initials in blue ink, including a large signature and the initials 'SV' and 'EPC'.

Exhibit C

CONSTRUCTION TESTING AND INSPECTION SERVICES RFP-EXHIBIT A

Name of Firm EPC Engineering & Testing Proposal
Dated Oct 3, 2014

Responder shall indicate by checking the boxes below the categories of tests and inspections for which the firm is qualified.

***Attach project experience and reference information for each bolded category of service selected; a minimum of three (3) project references for each bolded category of service selected is required (see RFP Selection Process items 2 and 3 for further information).**

Geotechnical Services

- Pre-construction Soil Exploration and Testing
- Percolation Tests, Recommendations for Septic Systems
- Foundation and Pavement Design Recommendations
- Observation and Testing of Existing Soils during Excavation and Grading
- Laboratory Testing of Proposed Fill Material
- Observation and Testing of Fill and Backfill for Moisture, Compaction
- Other _____

Concrete Testing and Inspection Services

- Concrete, Grout Mix Design
- Observe and Document Formwork Construction
- Observe and Document Placement of Reinforcing Steel
- Slump, Temperature, and Air Entrainment Tests of Fresh Concrete
- Cast, Cure and Test Concrete Cylinders for Compressive Strength
- Other _____

Masonry Testing and Inspection Services

- Mortar, Masonry Fill Mix Design
- Laboratory Tests on Masonry Prisms
- Laboratory Test of Mortar and Core-fill for Compressive Strength and Bond Strength
- Special Inspection of Structural Masonry Construction (Continuous _____ / Periodic)
- Other _____

Structural Steel Testing and Inspection

- Strength Testing of Embedded Bolts
- Observe and Test Welded and Bolted Connections during Structural Steel and Precast Concrete Erection
- Observe and Test Welding and Screw Fastening during Metal Deck Installation
- Other _____

Pavement Testing and Inspection

EPC

- Observe and Test Rolling Operations on Subgrade Soils
- Field and Laboratory Tests on Aggregate Base
- Field and Laboratory Tests during Bituminous Paving (Continuous /Periodic)
- Other _____

Fireproofing / Firestopping Testing and Inspection

- Test Installed Spray-on Fireproofing for Thickness, Density, Adhesion
- Observe and Document Installation of Fire-Resistive Joint Systems
- Other _____

Other

- Window/Curtain Wall Testing and Inspection
- Roofing/Waterproofing Testing and Inspection

Phase I Archaeological Resources Investigation

- Determine whether cultural resources are present within the project area, and whether these resources are potentially eligible for the National Register of Historic Places (NRHP).
- All field methods and reporting of the Phase I Archaeological Resources Investigation will comply with the Minnesota State Historic Preservation Office guidelines as well as federal guidelines, and will meet the requirements of the Secretary of the Interior's Standards.
- If an archaeological site is found, wash, analyze, and catalogue all recovered artifacts. Laboratory and curation procedures will follow appropriate standard guidelines
- Curate the artifacts at the Minnesota Historical Society under Contractor's curation agreement. Contractor's lab director will ensure that the cataloging and curation meet the requirements of Minnesota's repository guidelines.
- Other _____

Phase II Archaeological Resources Investigation

- Excavate and document designated features in accordance with Minnesota State Historic Preservation Office guidelines as well as federal guidelines, and will meet the requirements of the Secretary of the Interior's Standards.
- Record excavation data on standardized forms and in the log book of the principal investigator including location and methods of testing; the numbers, types, and locations of recovered cultural materials; the depth and thickness of excavated soil layers; soil textures and inclusions; and soil color according to Munsell color charts.
- Take up to 5 radiocarbon samples if suitable materials are encountered and complete standard radiometric analysis.
- Clean, catalogue, label and bag all recovered artifacts in accordance with professional standards and submit recovered materials to the Minnesota Historical Society for curation.
- Other _____

Phase I Environmental Investigation

- Complete a Phase I Environmental Site Assessment in a manner consistent with the American Society of Testing and Materials standard for a Phase I ESA and the Minnesota Pollution Control Agency Voluntary Investigation and Cleanup Program Guidance Document #8.
- Conduct a visual (existing structures) assessment for typical suspect asbestos containing materials (ACM).
- Assess the presence of PCBs at the subject site.

EPC

- Collect and evaluate available historical information to determine if evidence exists indicating an existing release, a past release, or a material threat of a release of hazardous substances, hazardous materials or petroleum products to the Property.
- Other _____

Phase II Environmental Investigation

- Prepare a workplan the Phase II Investigation in a manner consistent with the American Society of Testing and Materials standard for a Phase I ESA and the Minnesota Pollution Control Agency Voluntary Investigation and Cleanup Program Guidance Document #11 to determine if potential sources of contamination identified during the Phase I Investigation are causing a release or threatened release of hazardous substances, contaminants or pollutants to the soil, surface water and ground water on the property in question.
- Prepare a site safety and contingency plan in a manner consistent with the American Society of Testing and Materials standard for a Phase I ESA and the Minnesota Pollution Control Agency Voluntary Investigation and Cleanup Program Guidance Document #10.
- Conduct Phase II Environmental Investigation in accordance with approved work plan and in a manner consistent with the American Society of Testing and Materials standard for a Phase I ESA and the Minnesota Pollution Control Agency Voluntary Investigation and Cleanup Program Guidance Documents.
- Other _____

Remediation Services

- Prepare and, upon approval, implement the Response Action Plan (RAP) and in a manner consistent with the American Society of Testing and Materials standard for a Phase I ESA and the Minnesota Pollution Control Agency Voluntary Investigation and Cleanup Program Guidance Documents.
- Following completion of the RAP, prepare an Implementation Report for submission to the MPCA for review and approval in a manner consistent with the American Society of Testing and Materials standard for a Phase I ESA and the Minnesota Pollution Control Agency Voluntary Investigation and Cleanup Program Guidance Documents.
- Other _____

Comments:

A. Describe Responder's qualifications, including unique qualifications:

EXHIBIT A C

Title	Scope	Dates	EPC Staff
Geotechnical Services			
St. Louis County Bridge	Drilling/Engineering	09/10 2014	Gary Hage
CN Bridges	Drilling/Engineering	09 2014	Gary Hage
International Bridge	Drilling/Engineering	10 2013	Gary Hage
USFS Bridges	Drilling/Engineering	08-10 2010	Gary Hage
Concrete Testing / Inspection			
10th Ave East	Conc Testing / Insp	06-10 2014	Andy Senarighi
Cross Town Trail	Conc Testing / Insp	05-10 2014	Chad Lowney
Benedictine Small House	Conc Testing / Insp	04-10 2014	Brian McVean
8MM gal Overflow Tank	Conc Testing / Insp	02-08 2012	Chad Lowney
Masonry Testing			
Benedictine Small House	Masonry Testing / Insp	04-10 2014	Chad Lowney
Hillside Apts	Masonry Testing / Insp	07 2014	Chad Lowney
1832 8th Street	Masonry Testing / Insp	06-09 2013	Chad Lowney
Pavement Testing / Inspection			
Hwy 247	Bit Testing / Insp	07-08 2013	Chad Lowney
Superior Street	Bit Testing / Insp	09 2014	Chad Lowney
22nd Street / Selmer Ave	Bit Testing / Insp	09 2014	Andy Senarighi
Lakewalk Ph III	Bit Testing / Insp	08 2013	Chad Lowney
Fireproofing			
Hillside Apts	Thickness, Desnity, Ad	07 2014	Brian McVean
Viewcrest Home	Thickness, Desnity, Ad	10 2007	Chad Lowney
Heritage Arena	Thickness, Desnity, Ad	08-09 2007	Chad Lowney

Gary Hage PE has over 25 years experience managing Geotechnical Engineering projects and

Chad Lowney has over 15 years experience managing concrete and bituminous projects.

Chad Lowney has over 5 years experience managing masonry and fireproofing projects.

Andy Senarighi has over 10 years experience managing concrete projects.

Brian McVean PE has over 5 years experience managing concrete and fireproofing projects.

Client	Client Contact	Phone
St. Louis County	Matt Hemmila	218.262.0150
Golder Associates	Joe Palo	218.780.4638
MnDOT	Richard Lamb	651.366.5595
USDA Forest Service	Paul Nephew	218.626.4300
City of Duluth	Greg Stoewer	218.730.5200
City of Duluth	Pat Loomis	218.730.5200
Johnson Wilson	Shane Johnson	218.628.0202
Rice Lake Construction	Mark Morse	218.546.5519
Johnson Wilson	Shane Johnson	218.628.0202
Johnson Wilson	Shane Johnson	218.628.0202
Don Holm Constr	Dean Holm	218.628.2257
MnDOT	Kyle Lake	507.286.7558
City of Duluth	Pat Mlakar	218.730.5200
City of Cloquet	Barb Wyman	218.879.6578
City of Duluth	Pat Loomis	218.730.5200
Johnson Wilson	Shane Johnson	218.628.0202
Johnson Wilson	Shane Johnson	218.628.0202
Kraus Anderson	Wayne Engebret	218.722.3775

d Construction Materials Testing projects.

EPC Engineering & Testing

Technical Resume Of: Gary E. Hage, P.E., Principal Geotechnical Engineer

TITLE: P. E., Principal Geotechnical Engineer

EDUCATION:

University of Minnesota -Duluth - Pre-Engineering 1981-1984
North Dakota State University, Fargo, ND - B.S. Degree, Civil Engineering -1984-1986

REGISTRATIONS/CERTIFICATIONS

Registered Professional Engineer - Minnesota, Wisconsin, Michigan and North Dakota
Registered Monitoring Well Installer - Minnesota Department of Health
Certified Bituminous Pavement Mix Design and Testing (Level I & II Plant) – Mn/DOT
Certified Concrete Plant Inspector (I & II) and Mix Designer – Mn/DOT
NCEES Council Record Holder since 1990

EXPERIENCE:

Mr. Hage has over 27 years experience in civil engineering. His expertise includes geotechnical engineering, construction materials testing, geotechnical drilling explorations, laboratory testing and geotechnical engineering report preparation.

PROFESSIONAL/ AFFILIATIONS:

Mr. Hage has served as the President and on the Board of Directors for the American Society of Civil Engineers (ASCE) Duluth Section and the Duluth Engineers Club, and is a member of the Engineers Club of Northern Minnesota.

RECENT WORK EXPERIENCE:

Fond-du-Lac Reservation, Cloquet, MN - Community Center/Administration Building and subsequent expansion 2006, New Resource Management Building in 2009, Ojibwe school and many other new construction and addition projects including the Fond-du-Lac Casino and Hotel in the 1990's.

University of Minnesota Duluth. Many construction materials testing and geotechnical engineering projects at UMD, beginning with the Museum Addition in the late 1980's and continuing through the recent Cloquet Forestry Building Expansion. Other projects include the library, dormitories, elevators, parking lots and remodeling projects as recently as 2012.

City of Duluth - Street Improvement Projects - Geotechnical engineering, drilling and construction materials testing for street improvements and other building projects since the 1990's, continuing as recently as 2012 street and trail construction projects.

Minnesota Power - New substation in Akeley, MN and Emissions Control building expansion in Taconite Harbor, MN. Geotechnical drilling and report preparation, laboratory testing on both projects and construction testing in Akeley. Many other Minnesota Power projects over the past 25-years.

Cirrus Design Corporation - Geotechnical drilling, engineering and construction testing for two new buildings and two additions totaling over 130,000 square foot for an airplane manufacturing facility since 2000.

St. Louis County, MN – Roadway realignment and bridge replacement on CSAH 16, improvements to CR 695 and CSAH 4, and many other geotechnical drilling, engineering and lab testing projects with St Louis County since the 1990's.

EPC Engineering & Testing

Technical Resume of:

Chad R. Lowney, IBC/ICC

TITLE: Laboratory / Project Manager

EDUCATION /TRAINING:

Duluth Technical College Graduate-Civil Engineering Technology Superior Senior High School Graduate

IBC/ICBO No. 5126754-84 Structural Masonry

IBC/ICBO No. 5126754-48 Reinforced Concrete

IBC/ICBO No. 5126754-86 Spray-Applied Fire Proofing

40-Hour OSHA HAZWOPER Safety Training

Troxler Electric Laboratories, Inc. - Certified for the use of nuclear testing equipment and Radiation Safety Officer.

PROFESSIONAL AFFILIATIONS/

CERTIFICATIONS:

Mr. Lowney is a member of the National Institute of Civil Engineering Technologists and possesses Certifications in Masonry and Concrete with the ICC. MN/DOT Bituminous Plant II and Street I, MN/DOT and ACI Concrete Field I, MN/DOT Grading and Base I, WI/DOT Aggregate Tech I, WI/DOT Asphalt Tech I and WI/DOT PCC Tech I/A.

EXPERIENCE:

With over 15 years of experience in construction materials testing and geotechnical and environmental drilling, Mr. Lowney's expertise encompasses hundreds of diverse projects from the pre-construction exploration stage through final inspection of construction materials.

RECENT WORK EXPERIENCE:

Minnesota Power – Performed special inspection and testing of masonry, concrete and bedrock for the Arrowhead Regional Emissions Abatement project in Taconite Harbor, MN. Also performed geotechnical drilling for this project and for a new substation in Akeley, MN.

UMD Life Science Renovation and Administrative Building Renovation - Performed soils, concrete field and laboratory testing and special inspection of concrete anchorage testing.

Fond-du-Lac Reservation – Special inspection and testing of soil, concrete and masonry for New Community Center/Administration Building and subsequent addition in 2005, New Ojibwe school, Casino and Hotel, Carlton, Minnesota, and many other new construction and addition projects, Cloquet, MN.

Cirrus Design Corporation - Geotechnical drilling, engineering and construction testing for a 63,000 square foot airplane manufacturing facility. Also a 40,000 sq. ft. addition and 300 stall parking lot.

City of Duluth - Performed soil, concrete and masonry special inspections for the City Center West building addition and City of Duluth Street Improvement projects since 2006.

EPC Engineering & Testing

Technical Resume of:

Andrew M. Senarighi, ACI

TITLE: Senior Civil Engineering Technician / Senior Drilling Crew Chief

EDUCATION:

Lake Superior College- Associates in Art Degree Civil Engineering Technology, 1997 - 1999
Duluth Denfeld High School Graduate

CERTIFICATIONS:

MNDOT Aggregate Production and Concrete Plant I Certified
Concrete Field Inspector- American Concrete Institute
40 Hr Hazardous Materials Certification
Troxler (and WIDOT) Nuclear Density Certified Operator

EXPERIENCE:

Over eight years of Construction Inspection/Drilling/Civil Engineering Testing experience including Geotechnical Exploration, Construction Materials Testing, Laboratory Testing, and Special Inspections.

RECENT WORK EXPERIENCE

ISD 709 - Denfeld and Laura MacArthur Schools, Duluth - drilling, laboratory and field testing and special inspection for two new schools in 2009-present.

City of Duluth Street Improvement Projects - Field and laboratory/construction materials testing for the Lakewalk Extension East and Airport Road in 2008 and City Center West and Lakeside Central projects in 2006.

Heritage Sports Center Hockey Arena - laboratory and field testing and special inspection for a two new Hockey arenas in 2007-08.

Fond-du-Lac Tribal and Community College – drilling, laboratory and field testing and special inspection for two new additions in 2007-08.

Downtown Renaissance Project, Duluth, MN - laboratory and field testing and special inspection for a new four story building in 2005-06.

St. Louis County, MN- Drilling and laboratory testing for roadway realignment and bridge replacement on CSAH 16, improvements to CR 695 and CSAH 4 in 2005-06, and numerous other projects with St. Louis County.

Lester River Condos, Duluth, MN- Lead driller, laboratory and field testing and special inspection for a new four story building in 2005-06.

UMD Life Science Renovation and Cloquet Forestry Center, 2006. Concrete and soils field and laboratory testing.

Cirrus Design Buildings, Duluth, MN- Geotechnical drilling and construction/laboratory testing and special inspection for two new buildings and two new additions in 2005-06, totaling over 130,000 square feet.

EPC Engineering & Testing

Technical Resume of:

Brian E. McVean, P.E.

TITLE: Principal Engineer

EDUCATION:

North Dakota State University, B.S.
Civil Engineering (Environmental Emphasis), 1986
Moorehead State University, Pre-Engineering 1984

REGISTRATIONS/ CERTIFICATIONS:

Licensed Professional Engineer, Minnesota and Wisconsin
ACI Concrete Field Testing Technician – Grade 1
MnDOT Concrete Field Level 1 – Tech Id# 15742
WisDOT Portland Cement Concrete Technician Level 1
40 Hour HAZWPR Certified

EXPERIENCE:

Construction materials testing experience in shotcrete, grout, concrete testing, rebar and formwork inspection, pile monitoring, crack monitoring and basic surveying. Additional experience in geotechnical and environmental subsurface investigations including: hollow stem auger and rotary drilling methods, rock coring, Standard Penetration Test (SPT) and thin-wall tube sampling, visual classification/logging of samples, vane shear testing (in-situ), water level measurements, monitoring well installation, and borehole/well abandonment procedures.

PROFESSIONAL/ AFFILIATIONS:

Member American Society of Civil Engineers, Duluth Engineers Club, Engineers Club of Northern Minnesota, University of Minnesota Duluth College of Science and Engineering Scholarship Committee. Board member of Scottish Rite Foundation, Duluth, Minnesota.

RELEVANT WORK EXPERIENCE:

Natgun Corporation 0.3 MG Water Storage Tank, Shotcrete and Concrete testing services in accordance with ACI 506, ASTM C30, ASTM C42, and ASTM C1140, Hayward, WI.

Rice Lake Construction 11 MG Storm Water Interceptor Tank, Lightweight and Standard Concrete testing services, Duluth, MN.

ISD # 709 Denfeld High School New Additions, Concrete, Grout, and Corefill testing services, Duluth, MN.

Minnesota Power Herbert Service Center – Environmental soil sample and consulting for hydraulic lift replacements.

Northland Country Club – Lightweight and standard Concrete testing, rebar and formwork inspection for new country club building in Duluth, MN.

Minnesota Power Taconite Harbor Emissions Control Expansion Subsurface Investigation, Schroeder, Minnesota. Field technician for solid stem, hollow stem and rock coring.

Superior Water Light and Power Water Tower Investigation, Superior, Wisconsin. Field technician for rotary drilling investigation including SPT sampling and visual classification/logging.

Exhibit D1
State/Consultant Basic Services
Insurance Requirements

- A. Contractor shall not commence work under the contract until they have obtained all the insurance described below and the State of Minnesota has approved such insurance. Contractor shall maintain such insurance in force and effect throughout the term of the contract.
- B. Contractor is required to maintain and furnish satisfactory evidence of the following insurance policies:

1. **Workers' Compensation Insurance:** Except as provided below, Contractor must provide Workers' Compensation insurance for all its employees and, in case any work is subcontracted, Contractor will require the subcontractor to provide Workers' Compensation insurance in accordance with the statutory requirements of the State of Minnesota, including Coverage B, Employer's Liability. Insurance **minimum** limits are as follows:

\$100,000 – Bodily Injury by Disease per employee
\$500,000 – Bodily Injury by Disease aggregate
\$100,000 – Bodily Injury by Accident

If Minnesota Statute 176.041 exempts Contractor from Workers' Compensation insurance or if the Contractor has no employees in the State of Minnesota, Contractor must provide a written statement, signed by an authorized representative, indicating the qualifying exemption that excludes Contractor from the Minnesota Workers' Compensation requirements.

If during the course of the contract the Contractor becomes eligible for Workers' Compensation, the Contractor must comply with the Workers' Compensation Insurance requirements herein and provide the State of Minnesota with a certificate of insurance.

2. **Commercial General Liability Insurance:** Contractor is required to maintain insurance protecting it from claims for damages for bodily injury, including sickness or disease, death, and for care and loss of services as well as from claims for property damage, including loss of use which may arise from operations under the Contract whether the operations are by the Contractor or by a subcontractor or by anyone directly or indirectly employed by the Contractor under the contract. Insurance **minimum** limits are as follows:

\$2,000,000 – per occurrence
\$2,000,000 – annual aggregate
\$2,000,000 – annual aggregate – Products/Completed Operations

The following coverages shall be included:

Premises and Operations Bodily Injury and Property Damage
Personal and Advertising Injury
Blanket Contractual Liability
Products and Completed Operations Liability
Other; if applicable, please list _____
State of Minnesota named as an Additional Insured

3. **Commercial Automobile Liability Insurance:** Contractor is required to maintain insurance protecting it from claims for damages for bodily injury as well as from claims for property damage resulting from the ownership, operation, maintenance or use of all owned, hired, and non-owned autos which may arise from operations under this contract, and in case any work is subcontracted the contractor will require the subcontractor to maintain Commercial Automobile Liability insurance. Insurance **minimum** limits are as follows:

Exhibit D1

\$2,000,000 – per occurrence Combined Single limit for Bodily Injury and Property Damage

In addition, the following coverages should be included:

Owned, Hired, and Non-owned Automobile

4. Professional/Technical, Errors and Omissions, and/or Miscellaneous Liability Insurance

This policy will provide coverage for all claims the contractor may become legally obligated to pay resulting from any actual or alleged negligent act, error, or omission related to Contractor's professional services required under the contract.

Contractor is required to carry the following **minimum** limits:

\$2,000,000 – per claim or event

\$2,000,000 – annual aggregate

Any deductible will be the sole responsibility of the Contractor and may not exceed \$50,000 without the written approval of the State. If the Contractor desires authority from the State to have a deductible in a higher amount, the Contractor shall so request in writing, specifying the amount of the desired deductible and providing financial documentation by submitting the most current audited financial statements so that the State can ascertain the ability of the Contractor to cover the deductible from its own resources.

The retroactive or prior acts date of such coverage shall not be after the effective date of this Contract and Contractor shall maintain such insurance for a period of at least three (3) years, following completion of the work. If such insurance is discontinued, extended reporting period coverage must be obtained by Contractor to fulfill this requirement.

C. Additional Insurance Conditions:

- Contractor's policy(ies) shall be primary insurance to any other valid and collectible insurance available to the State of Minnesota with respect to any claim arising out of Contractor's performance under this contract;
- If Contractor receives a cancellation notice from an insurance carrier affording coverage herein, Contractor agrees to notify the State of Minnesota within five (5) business days with a copy of the cancellation notice, unless Contractor's policy(ies) contain a provision that coverage afforded under the policy(ies) will not be cancelled without at least thirty (30) days advance written notice to the State of Minnesota;
- Contractor is responsible for payment of Contract related insurance premiums and deductibles;
- If Contractor is self-insured, a Certificate of Self-Insurance must be attached;
- Contractor's policy(ies) shall include legal defense fees in addition to its liability policy limits, with the exception of B.4 above;
- Contractor shall obtain insurance policy(ies) from insurance company(ies) having an "AM BEST" rating of A- (minus); Financial Size Category (FSC) VII or better, and authorized to do business in the State of Minnesota; and

Exhibit D1

- An Umbrella or Excess Liability insurance policy may be used to supplement the Contractor's policy limits to satisfy the full policy limits required by the Contract.
- D. The State reserves the right to immediately terminate the contract if the contractor is not in compliance with the insurance requirements and retains all rights to pursue any legal remedies against the contractor. All insurance policies must be open to inspection by the State, and copies of policies must be submitted to the State's authorized representative upon written request.
- E. The successful responder is required to submit Certificates of Insurance acceptable to the State of MN as evidence of insurance coverage requirements prior to commencing work under the contract.



CERTIFICATE OF LIABILITY INSURANCE

OP ID: JL

DATE (MM/DD/YYYY)

11/25/14

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

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

PRODUCER Holden Insurance Agency, Inc. 823 Belknap St, Suite 121 PO Box 459 Superior, WI 54880 Charles A Place	715-394-7741	CONTACT NAME:	
	715-394-7502	PHONE (A/C, No, Ext):	FAX (A/C, No):
		E-MAIL ADDRESS:	
		PRODUCER CUSTOMER ID #:	ENGPA-1
		INSURER(S) AFFORDING COVERAGE	
INSURED Engineering Partners Company LLC dba: EPC Engineering & Testing 539 Garfield Ave Duluth, MN 55802	INSURER A : Acuity Insurance Company		NAIC # 14184
	INSURER B : CNA		
	INSURER C :		
	INSURER D :		
	INSURER E :		
	INSURER F :		

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	GENERAL LIABILITY			L18534	03/02/14	03/02/15	EACH OCCURRENCE	\$ 1,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY	<input checked="" type="checkbox"/>					DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 100,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						MED EXP (Any one person)	\$ 5,000
							PERSONAL & ADV INJURY	\$ 1,000,000
							GENERAL AGGREGATE	\$ 2,000,000
							PRODUCTS - COM/POP AGG	\$ 2,000,000
								\$
A	AUTOMOBILE LIABILITY			L18534	03/02/14	03/02/15	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO						BODILY INJURY (Per person)	\$
	<input type="checkbox"/> ALL OWNED AUTOS						BODILY INJURY (Per accident)	\$
	<input type="checkbox"/> SCHEDULED AUTOS						PROPERTY DAMAGE (Per accident)	\$
	A <input checked="" type="checkbox"/> HIRED AUTOS							\$
A <input checked="" type="checkbox"/> NON-OWNED AUTOS				\$				
A	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR			L18534	03/02/14	03/02/15	EACH OCCURRENCE	\$ 9,000,000
	<input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE						AGGREGATE	\$ 9,000,000
	<input type="checkbox"/> DEDUCTIBLE						Excess	\$ over auto
	<input checked="" type="checkbox"/> RETENTION \$ 0						GL, WC	\$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			L18534	03/02/14	03/02/15	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH)	Y/N	N/A				E.L. EACH ACCIDENT	\$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	\$ 1,000,000
B	PROFESS/POLL			MCH288394678	05/01/14	05/01/15	Per Claim	5,000,000
	Deductible \$5,000						Aggregate	5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
The State of Minnesota is named as an additional insured on the general liability policy. A 30 day notice of cancellation applies.

CERTIFICATE HOLDER

CANCELLATION

MINST-7

The State of Minnesota
Department of Administration
309 Administration Building
50 Sherburne Ave
St Paul, MN 55155

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

Charles A. Place

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Exhibit E
State Of Minnesota – Affirmative Action Certification

BOX A – For companies which have employed more than 40 full-time employees within Minnesota on any single working day during the previous 12 months. All other companies proceed to BOX B.

Your response will be rejected unless your business:

- has a current Certificate of Compliance issued by the Minnesota Department of Human Rights (MDHR)
- ~~–or–~~
- has submitted an affirmative action plan to the MDHR, which the Department received prior to the date and time the responses are due.

Check one of the following statements if you have employed more than 40 full-time employees in Minnesota on any single working day during the previous 12 months:

- We have a current Certificate of Compliance issued by the MDHR. Proceed to **BOX C**. Include a copy of your certificate with your response.
- We do not have a current Certificate of Compliance. However, we submitted an Affirmative Action Plan to the MDHR for approval, which the Department received on _____ (date). [If the date is the same as the response due date, indicate the time your plan was received: _____ (time). Proceed to **BOX C**.
- We do not have a Certificate of Compliance, nor has the MDHR received an Affirmative Action Plan from our company. We acknowledge that our response will be rejected. Proceed to **BOX C**. Contact the Minnesota Department of Human Rights for assistance. (See below for contact information.)

Please note: Certificates of Compliance must be issued by the Minnesota Department of Human Rights. Affirmative Action Plans approved by the Federal government, a county, or a municipality must still be received, reviewed, and approved by the Minnesota Department of Human Rights before a certificate can be issued.

BOX B – For those companies not described in BOX A

Check below.

- We have not employed more than 40 full-time employees on any single working day in Minnesota within the previous 12 months. Proceed to **BOX C**.

BOX C – For all companies

By signing this statement, you certify that the information provided is accurate and that you are authorized to sign on behalf of the responder. You also certify that you are in compliance with federal affirmative action requirements that may apply to your company. (These requirements are generally triggered only by participating as a prime or subcontractor on federal projects or contracts. Contractors are alerted to these requirements by the federal government.)

Name of Company: ERC Engineering & Testing Date 9-18-14
Authorized Signature: [Signature] Telephone number: (218) 727-1239
Printed Name: BRIAN McVEAN Title: PRINCIPAL

For assistance with this form, contact:

Minnesota Department of Human Rights, Compliance Services Section

Mail: 190 East 5th St., Suite 700 St. Paul, MN 55101

TC Metro: (651) 296-5663

Toll Free: 800-657-3704

Web: www.humanrights.state.mn.us

Fax: (651) 296-9042

TTY: (651) 296-1283

Email: employerinfo@therightsplace.net

Exhibit F

CERTIFICATION REGARDING LOBBYING For State of Minnesota Contracts and Grants over \$100,000

The undersigned certifies, to the best of his or her knowledge and belief that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, A Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, Disclosure Form to Report Lobbying in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

EPC Engineering & Testing
Organization Name

Brian McVern, PRINCIPAL
Name and Title of Official Signing for Organization

By: [Signature]
Signature of Official

9-18-14
Date

Affidavit of Noncollusion

State of Minnesota
Request for Proposals

Firm Name:

Instructions: Please return your completed form as part of the Response submittal.

I swear (or affirm) under the penalty of perjury:

1. That I am the Responder (if the Responder is an individual), a partner in the company (if the Responder is a partnership), or an officer or employee of the responding corporation having authority to sign on its behalf (if the Responder is a corporation).
2. That the attached proposal submitted in response to the <insert name> Request for Proposals has been arrived at by the Responder independently and has been submitted without collusion with and without any agreement, understanding or planned common course of action with, any other Responder of materials, supplies, equipment, or services described in the Request for Proposals, designed to limit fair and open competition.
3. That the contents of the proposal have not been communicated by the Responder or its employees or agents to any person not an employee or agent of the Responder and will not be communicated to any such persons prior to the official opening of the proposals.
4. That I am fully informed regarding the accuracy of the statements made in this affidavit.

Authorized Signature

Responder's firm name: EPC Engineering & Testing
 Print authorized representative name: BRIAN McVEAH Title: PRINCIPAL
 Authorized signature: [Signature] Date (mm/dd/yyyy): 10/6/14

Notary Public

Subscribed and sworn to before me this: 6 day of October, 2014

[Signature]
Notary Public signature

1-31-2016
Commission expires (mm/dd/yyyy)

