

AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES

**NE 54TH STREET BRIDGE REPLACEMENT
OVER TRIBUTARY TO FOURMILE CREEK
FHWA NO. 281970**

ANKENY, IOWA

**CALHOUN-BURNS AND ASSOCIATES, INC.
WEST DES MOINES, IOWA**

This is an Agreement effective as of June 5, 2017 ("Effective Date") between City of Ankeny, Iowa, party of the First Part, hereinafter referred to as the "CITY" and Calhoun-Burns and Associates, Inc., West Des Moines, Iowa, doing business as a corporation incorporated under the laws of Iowa, Party of the Second Part, hereinafter referred to as the "STRUCTURAL ENGINEER". CITY retains STRUCTURAL ENGINEER to perform professional services, in connection with the replacement of the NE 54th Street Bridge over tributary to Fourmile Creek (FHWA No. 281970), hereinafter referred to as the "Assignment". The preliminary design phase is to be completely funded with City funding.

CITY and STRUCTURAL ENGINEER, in consideration of their mutual covenants as set forth herein, agree as follows:

ARTICLE 1 – STRUCTURAL ENGINEER’S SERVICES

1.01 Scope

- A. STRUCTURAL ENGINEER shall provide the services set forth in Exhibit A.
- B. Upon this Agreement becoming effective, STRUCTURAL ENGINEER is authorized to begin services as set forth in Exhibit A.
- C. If authorized in writing by CITY, and agreed to by STRUCTURAL ENGINEER, services beyond the scope of this Agreement will be performed by STRUCTURAL ENGINEER for additional compensation.

ARTICLE 2 – CITY’S RESPONSIBILITIES

2.01 General

- A. CITY shall have the responsibilities set forth herein and in Exhibit A.

ARTICLE 3 – TIMES FOR RENDERING SERVICES

- 3.01** STRUCTURAL ENGINEER’s services will be performed within the time period or by the date stated in Exhibit A.
- 3.02** If STRUCTURAL ENGINEER’s services are delayed or suspended in whole or in part by CITY, STRUCTURAL ENGINEER shall be entitled to equitable adjustment of the time for performance and rates and amounts of compensation provided for elsewhere in this Agreement to reflect reasonable costs incurred by STRUCTURAL ENGINEER in connection with, among other things, such delay or suspension and reactivation and the fact that the time for performance under this Agreement has been revised.

ARTICLE 4 – PAYMENTS TO STRUCTURAL ENGINEER

4.01 Method of Payment for Services of STRUCTURAL ENGINEER

- A. CITY shall pay STRUCTURAL ENGINEER for services rendered under this Agreement as follows:
 - 1. Preliminary Design Phase Services at hourly rates and actual expenses not-to-exceed \$51,700.00 without further authorization.
 - 2. Final Design Phase, Bid Phase and Construction Phase Services will be negotiated by Supplemental Agreement.
 - 3. The amount billed for STRUCTURAL ENGINEER's services will be based on the actual hours and expenses charged during the billing period.

4.02 Other Provisions Concerning Payment

- A. *Compensation Amounts.*

When the compensation amounts have been stated herein and it subsequently becomes apparent to STRUCTURAL ENGINEER that a compensation amount thus established will be exceeded, STRUCTURAL ENGINEER shall give CITY written notice thereof. Promptly thereafter CITY and STRUCTURAL ENGINEER shall review the matter of services remaining to be performed and compensation for such services. CITY shall either agree to such compensation exceeding said estimated amount or CITY and STRUCTURAL ENGINEER shall agree to a reduction in the remaining services to be rendered by STRUCTURAL ENGINEER, so that total compensation for such services will not exceed said estimated amount when such services are completed.

- B. *Adjustments.*

- 1. STRUCTURAL ENGINEER's compensation is conditioned on time to complete the Assignment not exceeding the time identified in Exhibit A. Should the time to complete the Assignment be extended beyond this period due to reasons not the fault of and beyond the control of STRUCTURAL ENGINEER, the total compensation to STRUCTURAL ENGINEER shall be appropriately adjusted.

C. *Reimbursable Expenses.*

Reimbursable expenses means the actual expenses incurred by STRUCTURAL ENGINEER directly in connection with the Assignment. All reimbursable expenses are included in the not-to-exceed amount identified in paragraph 4.01, item A.1.

D. *For Additional Services.*

CITY shall pay STRUCTURAL ENGINEER for all services not included in the scope of this Agreement at the rates shown on Exhibit C, or on the basis agreed to in writing by the parties at the time such services are authorized by CITY.

ARTICLE 5 – DESIGNATED REPRESENTATIVES

5.01 Contemporaneous with the execution of this Agreement, STRUCTURAL ENGINEER and CITY shall each designate specific individuals as STRUCTURAL ENGINEER's and CITY's representatives with respect to the services to be performed or furnished by STRUCTURAL ENGINEER and responsibilities of CITY under this Agreement. Such individuals shall have authority to transmit instructions, receive information, and render decisions relative to the Assignment on behalf of their respective party.

ARTICLE 6 – CONTENT OF AGREEMENT

6.01 The following Exhibits are incorporated herein by reference:

- A. Exhibit A, "Further Description of Services, Responsibilities, Time, and Related Matters", consisting of pages A1 through A3.
- B. Exhibit B, "Standard Terms and Conditions", consisting of pages B1 through B5.
- C. Exhibit C, "Hourly Billing Rates".

6.02 Total Agreement

- A. This Agreement (consisting of pages 1 to 4, inclusive, together with the Exhibits identified in paragraph 6.01) constitutes the entire Agreement between CITY and STRUCTURAL ENGINEER and supersedes all prior written or oral understandings. This Agreement may only be amended, supplemented, modified, or canceled by a duly executed written instrument.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement, the Effective Date of which is indicated on page 1.

CITY:

STRUCTURAL ENGINEER:

Gary Lorenz
Mayor


Jon D. Conzett, P.E.
Vice President

Date: _____

Date: 5/18/17

Addresses for giving notice:

220 W. First Street
Ankeny, IA 50023-1751

Addresses for giving notices:

1500 30th Street
West Des Moines, IA 50266

Designated Representative (Paragraph 5.01): Designated Representative (Paragraph 5.01):

Adam Lust, P.E.
Assistant Public Works Director
Phone No.: (515) 963-3537
Email: ALust@Ankenylowa.gov

Terry Cole, P.E.
Project Manager
Phone No.: (515) 224-4344
Email: tcollection@calhounburns.com

EXHIBIT A

Specific articles of the Agreement are amended and supplemented to include the following agreement of the parties:

A.1.01 STRUCTURAL ENGINEER's Services

A. PRELIMINARY DESIGN PHASE SERVICES:

1. Arrange for site topographic survey and base mapping from Veenstra & Kimm, Inc. Work will comply with 'Pre-Construction Submittal Requirements for all Public Projects within the City of Ankeny – Effective 10/01/16'.
2. Perform preliminary stream hydrologic calculations and hydraulic modelling for evaluating flood flows and sizing the new bridge. Work will include enhancing the HEC-RAS model obtained from the Iowa Flood Center with surveyed channel cross sections up and downstream of NE 54th Street, coordination with the Iowa Department of Natural Resources (IDNR) Floodplain Management section and Iowa Department of Transportation (IDOT) District Local Systems Engineer, and producing a set of hydraulic calculations and model for submittal and review by the IDNR and IDOT which has jurisdiction and permit authority on this bridge replacement project.
3. Provide preliminary design, details, and drafting of preliminary plans for a three-span continuous concrete slab bridge which includes a 32' wide roadway, 10' wide trail on the south side, and 5' sidewalk on the north side.
4. Provide preliminary design, details, and drafting of preliminary plans for the reconstruction of NE 54th Street between the NE Hillcrest Drive intersection and the NE Briarwood Drive intersection. Typical section will include a 31' back-to-back street with curb and gutter, 8' trail on the south side, and 5' wide sidewalk on the north side. Design will be based upon a 40 mph design speed (posted speed of 35 mph at the time of construction). Preliminary need lines for additional permanent right-of-way and/or temporary construction easement limits will be identified.
5. The following sheets are anticipated within the Preliminary Plan set:
 - a. Title Sheet
 - b. Bridge Situation Plan
 - c. Street Typical Section
 - d. Plan and Profile (2)
 - e. Cross Sections (2)
6. Governing specifications will be the current Iowa Department of Transportation Standard Specifications for Highway and Bridge Construction, and applicable general supplemental specifications, developmental specifications, and special provisions.
7. Provide typical administration and general coordination with City staff during the preliminary design and plan preparation phase which will be completed in the fall of 2017. Attend up to two (2) meetings with City staff. Submit completed Concept Statement, Preliminary Plans, Joint Application Form, and Determination of Effect Form to the CITY, IDNR, IDOT, and US Army Corps of Engineers (COE) for review and approval. Provide Preliminary Opinion of Probable Construction Cost to City staff at the time of Preliminary Plan turn-in.

8. Arrange for paint and material sampling and testing of the existing bridge by Iowa Environmental Services. This environmental sampling and testing is required by the governing construction specifications to identify and notify the contractor of the presence of lead and chromium based paint and asbestos material.
9. Arrange for wetland delineation and threatened and endangered species evaluation from EOR Iowa, LLC.
10. Coordinate a Phase IA Archaeological and Historical Architectural Assessment by Blane Nansel, a consultant to the IDOT.

B. FINAL DESIGN, BID, AND CONSTRUCTION PHASE SERVICES:

Services to be completed by the STRUCTURAL ENGINEER following approval of the Preliminary Plans by the CITY, IDNR, IDOT, and COE may include:

1. Wetland mitigation design and plans.
2. Geotechnical investigations.
3. Final bridge design, details, and drafting of plans including any aesthetic features.
4. Final street reconstruction and City owned utility relocation design, details, and plans.
5. Final Opinion of Probable Construction Cost.
6. Coordination with and final plan submittals to the Iowa Department of Transportation.
7. Coordination with and submittals to private utility companies affected by the project.
8. Preparation of acquisition plats for permanent right-of-way and/or temporary construction easements.
9. Bid and construction phase services.

The above services, and any other requested or required services by the CITY or any of the other required review agencies, are to be negotiated by Supplemental Agreement.

A.2.01 CITY's Responsibilities

- A. CITY shall do the following in a timely manner, so as not to delay the services of the STRUCTURAL ENGINEER:
1. Request from the IDOT the completion of a Phase IA Archaeological and Historical Architectural Assessment by their consultant, Blane Nansel.
 2. Assist with submittals required by review agencies which have jurisdiction and permit authority on this bridge replacement project.
 3. Assist in the coordination of any private utility company relocations necessitated by the project.
 4. Obtain any required permanent right-of-way and/or temporary construction easement for the project.
 5. Provide any applications, inspections, documentation, and submittals required by the IDNR related to a National Pollution Discharge Elimination System (NPDES) permit obtained for the project.
- B. STRUCTURAL ENGINEER shall be entitled to use and rely upon all such information and services provided by the CITY or others in performing STRUCTURAL ENGINEER's services under this Agreement.
- C. CITY shall bear all costs incident to compliance with its responsibilities pursuant to this paragraph A.2.01.

A.3.01 Times for Rendering Services

- A. Work under this Agreement shall begin no later than 30 days after being notified by the CITY with a written notice to proceed. Upon execution of this Agreement, the STRUCTURAL ENGINEER and the CITY may establish a schedule of work completion. The intent is to have all Preliminary Design Phase Services completed by the fall of 2017. Failure of the STRUCTURAL ENGINEER to maintain progress in accordance with this schedule may be cause for termination of the Agreement.
- B. STRUCTURAL ENGINEER's services under this Agreement will be considered complete when all deliverables set forth in Paragraph A.1.01. A. are submitted to CITY, and when compensation for the services set forth in Paragraph 4.01.A.1 is received by STRUCTURAL ENGINEER.

EXHIBIT B

Article 6 of the Agreement is amended and supplemented to include the following agreement of the parties:

B.6.01.B Standard Terms and Conditions

1. Standard of Care

The standard of care for all professional services performed or furnished by STRUCTURAL ENGINEER under this Agreement will be the care and skill ordinarily used by members of STRUCTURAL ENGINEER's profession practicing under similar circumstances at the same time and in the same locality. STRUCTURAL ENGINEER makes no warranties, express or implied, under this Agreement or otherwise, in connection with STRUCTURAL ENGINEER's services.

2. Independent Contractor

All duties and responsibilities undertaken pursuant to this Agreement will be for the sole and exclusive benefit of CITY and STRUCTURAL ENGINEER and not for the benefit of any other party. Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either CITY or STRUCTURAL ENGINEER. STRUCTURAL ENGINEER's services under this Agreement are being performed solely for CITY's benefit, and no other entity shall have any claim against STRUCTURAL ENGINEER because of this Agreement or the performance or nonperformance of services hereunder.

3. Payments to STRUCTURAL ENGINEER

Invoices will be prepared in accordance with STRUCTURAL ENGINEER's standard invoicing practices and will be submitted to CITY by STRUCTURAL ENGINEER monthly, unless otherwise agreed. Upon acceptance by the CITY, payment will be made promptly. Final payment will be made upon submittal of deliverables described in Exhibit A.

4. Insurance

STRUCTURAL ENGINEER will maintain insurance coverage for Workers' Compensation, General Liability, and Automobile Liability and will provide certificates of insurance to CITY upon request.

5. Indemnification and Allocation of Risk

a. To the fullest extent permitted by law, STRUCTURAL ENGINEER shall indemnify and hold harmless CITY, CITY's officers, directors, partners, and employees from and against costs, losses, and damages (including but not limited to reasonable fees and charges of engineers, architects, attorneys, and other professionals, and reasonable court or arbitration or other dispute resolution costs) caused solely by the negligent acts or omissions of STRUCTURAL ENGINEER or STRUCTURAL ENGINEER's officers, directors, partners and employees in the performance of STRUCTURAL ENGINEER's services under this Agreement.

b. To the fullest extent permitted by law, CITY shall indemnify and hold harmless STRUCTURAL ENGINEER, STRUCTURAL ENGINEER's officers, directors, partners, employees, and consultants from and against costs, losses, and damages (including but not limited to reasonable fees and charges of engineers, architects, attorneys, and other professionals, and reasonable court or arbitration or other dispute resolution costs) caused solely by the negligent acts or omissions of CITY or CITY's officers, directors, partners, employees and consultants with respect to this Agreement.

c. To the fullest extent permitted by law, STRUCTURAL ENGINEER's total liability to CITY and anyone claiming by, through, or under CITY for any injuries, losses, damages and expenses caused in part by the negligence of STRUCTURAL ENGINEER and in part by the negligence of CITY or any other negligent entity or individual, shall not exceed the percentage share that STRUCTURAL ENGINEER's negligence bears to the total negligence of CITY, STRUCTURAL ENGINEER, and all other negligent entities and individuals.

d. In addition to the indemnity provided under paragraph B.6.01.B.5.b. of this Exhibit, and to the fullest extent permitted by law, CITY shall indemnify and hold harmless STRUCTURAL ENGINEER and STRUCTURAL ENGINEER's officers, directors, partners, employees, and consultants from and against injuries, losses, damages and expenses (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court or arbitration or other disputes resolution costs) caused by, arising out of, or resulting from Hazardous Environmental Condition, provided that (i) any such injuries, losses, damages and expenses are attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property, including the loss of use resulting therefrom, and (ii) nothing in this paragraph B.6.01.B.5.d shall obligate CITY to indemnify any individual or entity to the extent of that individual or entity's own negligence or willful misconduct.

6. Dispute Resolution

a. CITY and STRUCTURAL ENGINEER agree that they shall first submit any and all unsettled claims, counterclaims, disputes, and other matters in question between them arising out of or relating to this Agreement or the breach thereof ("disputes") to mediation.

b. If a party alleges a dispute or controversy with the other party arising out of or relating to the performance of services under this Agreement, then either party shall have the right to request mediation within 30 days after the claiming party has provided the other party with written notice describing the dispute and the claiming party's position with reference to the resolution of the dispute.

c. Except as otherwise agreed, mediation will proceed pursuant to the Construction Industry Mediation Rules of the American Arbitration Association in effect on the Effective Date of the Agreement. A mediator will be appointed within 30 days of receipt of a written request. The mediator will endeavor to complete the mediation within 30 days thereafter.

d. No performance obligation under or related to this Agreement shall be interrupted or delayed during any mediation proceeding except upon written agreement of both parties.

e. The mediator shall not be a witness in any legal proceedings related to this Agreement.

7. Termination of Contract

Either party may at any time, upon seven days prior written notice to the other party, terminate this Agreement. Upon such termination, CITY shall pay to STRUCTURAL ENGINEER all amounts owing to STRUCTURAL ENGINEER under this Agreement, for all work performed up to the effective date of termination, plus reasonable termination costs.

8. Access

CITY shall arrange for safe access to and make provisions for STRUCTURAL ENGINEER to enter upon public and private property as required for STRUCTURAL ENGINEER to perform services under this Agreement.

9. Hazardous Environmental Conditions

It is acknowledged by both parties that STRUCTURAL ENGINEER's scope of services does not include any services related to a "Hazardous Environmental Condition", i.e. the presence at the site of asbestos, PCBs, petroleum, hazardous waste, or radioactive materials in such quantities or circumstances that may present a substantial danger to persons or property exposed thereto in connection with the Assignment. In the event STRUCTURAL ENGINEER or any other party encounters a Hazardous Environmental Condition, STRUCTURAL ENGINEER may, at its option and without liability for consequential or any other damages, suspend performance of services on the portion of the Assignment affected thereby until CITY: (i) retains appropriate specialist consultant(s) or contractor(s) to identify and, as appropriate, abate, remediate, or remove the Hazardous Environmental Condition; and (ii) warrants that the site is in full compliance with applicable laws and regulations. CITY acknowledges that STRUCTURAL ENGINEER is performing professional services for CITY and that STRUCTURAL ENGINEER is not and shall not be required to become an "arranger", "operator", "generator", or "transporter" of hazardous substances, as defined in the Comprehensive Environmental Response, Compensation, and Liability Act of 1990 (CERCLA), which are or may be encountered at or near the site in connection with STRUCTURAL ENGINEER's activities under this Agreement.

10. Patents

STRUCTURAL ENGINEER shall not conduct patent searches in connection with its services under this Agreement and assumes no responsibility for any patent or copyright infringement arising therefrom. Nothing in this Agreement shall be construed as a warranty or representation that anything made, used, or sold arising out of the services performed under this Agreement will be free from infringement of patents or copyrights.

11. Ownership and Reuse of Documents

All documents prepared or furnished by STRUCTURAL ENGINEER pursuant to this Agreement are instruments of service, and STRUCTURAL ENGINEER shall retain an ownership and property interest therein. Reuse of any such documents by CITY shall be at CITY's sole risk; and CITY agrees to indemnify, and hold STRUCTURAL ENGINEER harmless from all claims, damages, and expenses including attorney's fees arising out of such reuse of documents by CITY or by others acting through CITY.

12. Use of Electronic Media

a. Copies of Documents that may be relied upon by CITY are limited to the printed copies (also known as hard copies) that are signed or sealed by the STRUCTURAL ENGINEER. Files in electronic media format of text, data, graphics, or of other types that are furnished by STRUCTURAL ENGINEER to CITY are only for convenience of CITY. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk.

b. When transferring documents in electronic media format, STRUCTURAL ENGINEER makes no representations as to long-term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by STRUCTURAL ENGINEER at the beginning of this Assignment.

c. If there is a discrepancy between the electronic files and the hard copies, the hard copies govern.

d. Because data stored in electronic media format can deteriorate or be modified inadvertently or otherwise without authorization of the data's creator, the party receiving electronic files agrees that it will perform acceptance tests or procedures within 60 days, after which the receiving party shall be deemed to have accepted the data thus transferred. Any errors detected within the 60-day acceptance period will be corrected by the party delivering the electronic files. STRUCTURAL ENGINEER shall not be responsible to maintain documents stored in electronic media format after acceptance by CITY.

13. Opinions of Probable Construction Cost

a. Construction Cost is the cost to CITY to construct proposed facilities. Construction Cost does not include costs of services of STRUCTURAL ENGINEER or other design professionals and consultants, cost of land, rights-of-way, or compensation for damages to properties, or CITY's costs for legal, accounting, insurance counseling or auditing services, or interest and financing charges incurred in connection with CITY's contemplated project, or the cost of other services to be provided by others to CITY pursuant to this Agreement. Construction Cost is one of the items comprising Total Project Costs.

b. STRUCTURAL ENGINEER's opinions of probable Construction Cost provided for herein are to be made on the basis of STRUCTURAL ENGINEER's experience and qualifications and represent STRUCTURAL ENGINEER's best judgment as an experienced and qualified professional generally familiar with the industry. However, since STRUCTURAL ENGINEER has no control over the cost of labor, materials, equipment, or services furnished by others, or over the Contractor's methods of determining prices, or over competitive bidding or market conditions, STRUCTURAL ENGINEER cannot and does not guarantee that proposals, bids, or actual Construction Cost will not vary from opinions of probable construction cost prepared by STRUCTURAL ENGINEER. If CITY wishes greater assurance as to probable Construction Cost, CITY shall employ an independent cost estimator.

14. Opinions of Total Project Costs

a. Total Project Costs are the sum of the probable Construction Cost, allowances for contingencies, the estimated total costs of services of STRUCTURAL ENGINEER or other design professionals and consultants, cost of land, rights-of-way, or compensation for damages to properties, and CITY's costs for legal, accounting, insurance counseling

or auditing services, and interest and financing charges incurred in connection with a proposed project, and the cost of other services to be provided by others to CITY pursuant to this Agreement.

b. STRUCTURAL ENGINEER assumes no responsibility for the accuracy of opinions of Total Project Costs.

15. Force Majeure

STRUCTURAL ENGINEER shall not be liable for any loss or damage due to failure or delay in rendering any service called for under this Agreement resulting from any cause beyond STRUCTURAL ENGINEER's reasonable control.

16. Assignment

Neither party shall assign its rights, interests or obligations under this Agreement without the express written consent of the other party.

17. Binding Effect

This Agreement shall bind, and the benefits thereof shall inure to the respective parties hereto, their legal representatives, executors, administrators, successors, and assigns.

18. Severability and Waiver of Provisions

Any provision or part of the Agreement held to be void or unenforceable under any laws or regulations shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon CITY and STRUCTURAL ENGINEER, who agree that the Agreement shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision. Non-enforcement of any provision by either party shall not constitute a waiver of that provision, nor shall it affect the enforceability of that provision or the remainder of this Agreement.

19. Survival

All express representations, indemnifications, or limitations of liability included in this Agreement will survive its completion or termination for any reason.

20. Headings

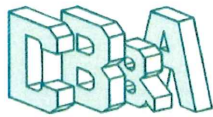
The headings used in this Agreement are for general reference only and do not have special significance.

21. Controlling Law

This Agreement is to be governed by the law of the state of Iowa.

22. Notices

Any notice required under this Agreement will be in writing, addressed to the appropriate party as its address on the signature page and given personally, or be registered or certified mail postage prepaid, or by a commercial courier service. All notices shall be effective upon the date of receipt.



CALHOUN-BURNS AND ASSOCIATES, INC.

BRIDGES ♦ STRUCTURES ♦ TRANSPORTATION

EXHIBIT C

HOURLY BILLING RATES (EFFECTIVE JULY, 2016)

PRINCIPAL OF FIRM IV	\$ 192.00 / HOUR
PRINCIPAL OF FIRM III	\$ 185.00 / HOUR
PRINCIPAL OF FIRM II	\$ 179.00 / HOUR
PRINCIPAL OF FIRM I	\$ 172.00 / HOUR
SENIOR PROJECT MANAGER IV	\$ 158.00 / HOUR
SENIOR PROJECT MANAGER III	\$ 152.00 / HOUR
SENIOR PROJECT MANAGER II	\$ 147.00 / HOUR
SENIOR PROJECT MANAGER I	\$ 141.00 / HOUR
PROJECT MANAGER IV	\$ 149.00 / HOUR
PROJECT MANAGER III	\$ 141.00 / HOUR
PROJECT MANAGER II	\$ 135.00 / HOUR
PROJECT MANAGER I	\$ 128.00 / HOUR
SENIOR PROJECT ENGINEER IV	\$ 138.00 / HOUR
SENIOR PROJECT ENGINEER III	\$ 130.00 / HOUR
SENIOR PROJECT ENGINEER II	\$ 121.00 / HOUR
SENIOR PROJECT ENGINEER I	\$ 113.00 / HOUR
PROJECT ENGINEER IV	\$ 125.00 / HOUR
PROJECT ENGINEER III	\$ 118.00 / HOUR
PROJECT ENGINEER II	\$ 110.00 / HOUR
PROJECT ENGINEER I	\$ 103.00 / HOUR
SENIOR DESIGN ENGINEER IV	\$ 114.00 / HOUR
SENIOR DESIGN ENGINEER III	\$ 105.00 / HOUR
SENIOR DESIGN ENGINEER II	\$ 96.00 / HOUR
SENIOR DESIGN ENGINEER I	\$ 87.00 / HOUR
DESIGN ENGINEER IV	\$ 109.00 / HOUR
DESIGN ENGINEER III	\$ 101.00 / HOUR
DESIGN ENGINEER II	\$ 99.00 / HOUR
DESIGN ENGINEER I	\$ 85.00 / HOUR
ENGINEER INTERN	\$ 74.00 / HOUR
SENIOR TECHNICIAN IV	\$ 118.00 / HOUR
SENIOR TECHNICIAN III	\$ 112.00 / HOUR
SENIOR TECHNICIAN II	\$ 107.00 / HOUR
SENIOR TECHNICIAN I	\$ 101.00 / HOUR
TECHNICIAN IV	\$ 99.00 / HOUR
TECHNICIAN III	\$ 96.00 / HOUR
TECHNICIAN II	\$ 93.00 / HOUR
TECHNICIAN I	\$ 90.00 / HOUR
OFFICE MANAGER	\$ 126.00 / HOUR
ADMINISTRATIVE ASSISTANT IV	\$ 87.00 / HOUR
ADMINISTRATIVE ASSISTANT III	\$ 82.00 / HOUR
ADMINISTRATIVE ASSISTANT II	\$ 78.00 / HOUR
ADMINISTRATIVE ASSISTANT I	\$ 73.00 / HOUR
MILEAGE:	CURRENT IRS STANDARD RATE
EXPENSES:	ACTUAL COST

HOURLY RATES SHALL BE ADJUSTED ANNUALLY IN ACCORDANCE WITH CONSULTING ENGINEERS' NORMAL BUSINESS PRACTICE.