

## FIRST AMENDMENT

This Amendment is made and entered into on the date last executed below ("Effective Date"), by and between Pinellas County, a political subdivision of the State of Florida, hereinafter referred to as "County," and HDR Engineering, Inc., Tampa, FL hereinafter referred to as "Contractor," (individually referred to as "Party", collectively "Parties").

### WITNESSETH:

WHEREAS, the County and the Contractor entered into an agreement on January 26, 2021, pursuant to Pinellas County Contract No. 190-0018-CN (hereinafter "Agreement") pursuant to which the Contractor agreed to provide Professional Continuing Engineering Services for County; and

WHEREAS, Section twenty-five (25) of the Agreement permits modification by mutual written agreement of the parties; and

WHEREAS, the County and the Contractor now wish to modify the Agreement in order to provide for an increase to the total expenditure amount, extend the contract, add grant provisions, and incorporate updated rates (Exhibit A) at the same prices, terms, and conditions;

NOW THEREFORE, the Parties agree that the Agreement is amended as follows:

1. The term is hereby extended for an additional seven hundred thirty (730) consecutive calendar days period ending January 25, 2028.
2. The not-to-exceed expenditure is revised to reflect an increase in the amount of \$1,000,000.00 for a revised not-to-exceed total expenditure of \$3,000,000.00.
3. The Agreement is hereby amended to include Attachment A – Grant Provisions.
4. The Agreement is hereby amended to include Attachment B – Revised Hourly Rates.
5. Except as changed or modified herein, all provisions and conditions of the original Agreement and any amendments thereto shall remain in full force and effect.

Each Party to this Amendment represents and warrants that: (i) it has the full right and authority and has obtained all necessary approvals to enter into this Amendment; (ii) each person executing this Amendment on behalf of the Party is authorized to do so; (iii) this Amendment constitutes a valid and legally binding obligation of the Party, enforceable in accordance with its terms.

IN WITNESS WHEREOF the Parties herein have caused this First Amendment to be executed by their undersigned officials, who are duly authorized to bind the Parties to the Agreement.

Pinellas County, a political subdivision of the  
State of Florida:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Printed Title

\_\_\_\_\_  
Date

Contractor:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Jeffrey B. Arms

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Vice President

\_\_\_\_\_  
Printed Title

\_\_\_\_\_  
10/31/2025

\_\_\_\_\_  
Date

**APPROVED AS TO FORM**

By: Miles Belknap  
Office of the County Attorney

## **ATTACHMENT A - GRANT PROVISIONS**

### **CONTRACT PROVISIONS FOR CONTRACTS UNDER FEDERAL AWARDS PROPOSAL NUMBER: 190-0018-CN PROPOSAL TITLE: Bridges and Structures - Professional Engineering Consulting Services**

This solicitation is either fully or partially grant-funded. In addition to other terms and conditions required by Pinellas County and the applicable federal agency, all contracts awarded to the qualified bidder are subject to the following provisions, as applicable to the services provided.

**Equal Employment Opportunity** (As per Executive Order 11246): During the performance of this contract, the CONTRACTOR agrees as follows:

- (1) The CONTRACTOR will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The CONTRACTOR will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The CONTRACTOR agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- (2) The CONTRACTOR will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.
- (3) The CONTRACTOR will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the Contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The CONTRACTOR will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (5) The CONTRACTOR will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (6) In the event of the CONTRACTOR's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the CONTRACTOR may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (7) The CONTRACTOR will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor.

**Davis-Bacon Act** as amended (40 U.S.C. 3141-3148): When required by federal program legislation, for all prime construction contracts awarded in excess of \$2,000, CONTRACTORS are required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, Contractors must be required to pay wages not less than once a week. If the applicable grant award contains Davis Bacon provisions, the County will place a copy of the current prevailing wage determination issued by the Department of Labor in the solicitation document. The decision to award a contract shall be conditioned upon the acceptance of the wage determination [Appendix II to 2 CFR Part 200].

**Copeland Anti Kick Back Act:** If Davis-Bacon is applicable, CONTRACTOR shall also comply with all the requirements of 29 CFR Part 3 which are incorporated by reference to this contract. CONTRACTORS are prohibited from inducing by any means any person employed in the construction, completion or repair of public work to give up any part of the compensation to which he or she is otherwise entitled [Appendix II to 2 CFR Part 200].

**Contract Work Hours and Safety Standards Act (40 U.S.C. 3701–3708):** Where applicable, all contracts awarded in excess of \$100,000 that involve the employment of mechanics or laborers must be in compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each CONTRACTOR is required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence [Appendix II to 2 CFR Part 200].

**Rights to Inventions Made Under a Contract or Agreement:** If the federal award meets the definition of “funding agreement” under 37 CFR § 401.2 (a) and the County enters into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that “funding agreement,” the County must comply with the requirements of 37 CFR Part 401, “Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements,” and any implementing regulations issued by the awarding agency [Appendix II to 2 CFR Part 200].

**Clean Air Act (42 U.S.C. 7401–7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251–1387):** As amended—The CONTRACTOR agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401–7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251–1387). Violations must be reported to the federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA) [Appendix II to 2 CFR Part 200].

**Debarment and Suspension (Executive Orders 12549 and 12689):** A contract award (see 2 CFR 180.220) will not be made to parties listed on the government wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), “Debarment and Suspension.” SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549. If applicable, the CONTRACTOR must verify that none of their subcontractors (for contracts expected to equal or exceed \$25,000), appear on the federal government’s Excluded Parties List. The Excluded Parties List is accessible at <http://www.sam.gov> [Appendix II to 2 CFR Part 200].

**Byrd Anti-Lobbying Amendment (31 U.S.C. 1352):** CONTRACTORS that apply or bid for an award exceeding \$100,000 must submit a completed “Disclosure of Lobbying Activities” [Form SF-LLL]. Each tier certifies to the tier above that it will not and has not used federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with *non-federal funds* that takes place in connection with obtaining any federal award. Such disclosures are forwarded from tier to tier up to the non-federal award. [Appendix II to 2 CFR Part 200]. **The bidder shall complete Form SF-LLL and submit with bid. Bidders may be deemed non-responsive for failure to submit this certification.**

**Conflict of Interest** [2 CFR §200.112]: The CONTRACTOR must disclose in writing any potential conflict of interest to the Federal awarding agency or COUNTY in accordance with applicable Federal awarding agency policy.

**Mandatory Disclosures** [2 CFR §200.113]: The CONTRACTOR must disclose in writing all violations of federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the federal award. Failure to make required disclosures can result in any of the remedies described in 2 CFR §200.338 Remedies for noncompliance, including suspension or debarment.

**Protected Personally Identifiable Information (Protected PII)** [CFR §200.303(e)]: The CONTRACTOR must take reasonable measures to safeguard protected personally identifiable information and other information the federal awarding agency or COUNTY designates as sensitive or the County considers sensitive consistent with other applicable federal, state, and local laws regarding privacy and obligations of confidentiality. Per CFR § 200.82, Protected PII means an individual's first name or first initial and last name in combination with any one or more of types of information, including, but not limited to, social security number, passport number, credit card numbers, clearances, bank numbers, biometrics, date and place of birth, mother's maiden name, criminal, medical and financial records, educational transcripts. This does not include PII that is required by law to be disclosed.

**Prohibition on utilization of time and material type contracts** [2 CFR §200.318 (j) (1)]: The COUNTY will not award contracts based on a time and material basis if the contract contains federal funding.

**Contracting with Small and Minority Businesses, Women's Business Enterprises, and Labor Surplus Area Firms** [2 CFR § 200.321]: If using subcontractors, the CONTRACTOR must take all necessary affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used when possible. Affirmative steps must include:

- (1) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
- (2) Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
- (3) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
- (4) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises;
- (5) Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce.
- (6) Affirmative Action Requirements per 41 CFR60-4.1 Goals for Women and Minorities in Construction (for contracts in excess of \$10,000): Goals and timetables for minority and female utilization may be set which shall be based on appropriate workforce, demographic or other relevant data and which shall cover construction projects or construction contracts performed in specific geographical areas. The goals, which shall be applicable to each construction trade in a covered Contractor's or subcontractor's entire workforce which is working in the area covered by the goals and timetables, shall be published as notices in the Federal Register, and shall be inserted by the contracting officers and applicants, as applicable, in the Notice required by 41 CFR 60-4.2. Covered construction Contractors performing construction work in geographical areas where they do not have a federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the work is being performed.
- (g) Information regarding certified M/WBE firms can be obtained from:

- Florida Department of Management Services (Office of Supplier Diversity);
- Florida Department of Transportation;
- Minority Business Development Center in most large cities; and
- Local Government M/DBE programs in many large counties and cities

**Procurement of Recovered Materials** [2 CFR §200.322]: CONTRACTOR must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

**Prohibition on utilization of cost plus a percentage of cost contracts** [2 CFR §200.323 (d)]: The COUNTY will not award contracts containing federal funding on a cost plus percentage of cost basis.

Not Applicable

## DISCLOSURE OF LOBBYING ACTIVITIES

Approved by OMB

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

0348-0046

(See reverse for public burden disclosure.)

|  |  |   |   |  |  |
|--|--|---|---|--|--|
| <b>1. Type of Federal Action:</b><br><input type="checkbox"/> a. contract<br><input type="checkbox"/> b. grant<br><input type="checkbox"/> c. cooperative agreement<br><input type="checkbox"/> d. loan<br><input type="checkbox"/> e. loan guarantee<br><input type="checkbox"/> f. loan insurance  |  | <b>2. Status of Federal Action:</b><br><input type="checkbox"/> a. bid/offer/application<br><input type="checkbox"/> b. initial award<br><input type="checkbox"/> c. post-award |   | <b>3. Report Type:</b><br><input type="checkbox"/> a. initial filing<br><input type="checkbox"/> b. material change<br><b>For Material Change Only:</b><br>year _____ quarter _____<br>date of last report _____ |  |
| <b>4. Name and Address of Reporting Entity:</b><br><input checked="" type="checkbox"/> Prime <input type="checkbox"/> Subawardee<br>Tier _____, if known:<br>*Name HDR Engineering, Inc.<br>*Street 1 4830 W Kennedy Blvd, Suite 400<br>*Street 2 _____<br>*City Tampa *State 33609<br>*Zip 33609<br>Congressional District, if known: _____   |  |   | <b>5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime:</b><br><br>Congressional District, if known: _____                             |  |  |
| <b>6. Federal Department/Agency:</b>   |  |   | <b>7. Federal Program Name/Description:</b><br><br>CFDA Number, if applicable: _____  |  |  |
| <b>8. Federal Action Number, if known:</b>   |  |   | <b>9. Award Amount, if known:</b><br>\$ _____   |  |  |
| <b>10. a. Name and Address of Lobbying Registrant</b><br>(if individual, last name, first name, MI):<br><br><br>Jeffrey B. Arms  |  |   | <b>b. Individuals Performing Services</b> (including address if different from No. 10a)<br>(last name, first name, MI):<br><br>Jeffrey B. Arms                      |  |  |
| <b>11.</b> Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure. |  |   | Signature: <u>Jeffrey B. Arms</u><br>Print Name: <u>Jeffrey B. Arms</u><br>Title: <u>Vice President</u><br>Telephone No.: <u>407.420.4200</u> Date: <u>10/30/25</u> |  |  |
| <b>Federal Use Only:</b>   |  |   |   | Authorized for Local Reproduction<br>Standard Form LLL (Rev. 7-97)   |  |

## INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity 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 a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.  
  
(b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).
11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503.



**FEMA GRANT FUNDING CONDITIONS**

**PROPOSAL NUMBER: 190-0018-CN**

**PROPOSAL TITLEH: Bridges and Structures - Professional Engineering Consulting Services**

This solicitation is either fully or partially Grant funded. Bidders shall comply with the clauses as enumerated below. These requirements apply to all Federal Emergency Management Agency (FEMA) grant and cooperative agreement programs.

1. **Equal Employee Opportunity:** Per 41 C.F.R. Part 60-1.4(b), during the performance of this contract, the contractor agrees as follows:
  - a. The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:
    - i. Employment, upgrading, demotion, or transfer; recruitment or recruitment
    - ii. advertising; layoff or termination; rates of pay or other forms of compensation;
    - iii. and selection for training, including apprenticeship. The contractor agrees to
    - iv. post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this
    - v. nondiscrimination clause.
  - b. The contractor will, in all solicitations or advertisements for employees
    - i. placed by or on behalf of the contractor, state that all qualified applicants will
    - ii. receive consideration for employment without regard to race, color, religion,
    - iii. sex, sexual orientation, gender identity, or national origin.
  - c. The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.
  - d. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
  - e. The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
  - f. The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

- g. In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such othersanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- h. The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency maydirect as a means of enforcing such provisions, including sanctions for noncompliance:
  - i. Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.
  - ii. The applicant further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: *Provided*, That if the applicant so participating is a State or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or underthe contract.
  - iii. The applicant agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance ofcontractors and subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.
  - iv. The applicant further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to the Executive Order and will carry out such sanctions and penaltiesfor violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the Secretary ofLabor pursuant to Part II, Subpart D of the Executive Order. In addition, the applicant agrees that if it fails or refuses to comply with these undertakings, theadministering agency may take any or all of the following actions: Cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee); refrain from extending any further assistance to the applicant under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from such applicant; and refer the case to the Department of Justice for appropriate legal proceedings.

2. **CONTRACT WORK HOURS AND SAFETY STANDARDS ACT:** The regulation at 29 C.F.R. § 5.5(b) provides contract clause language concerning compliance with the Contract Work Hours and Safety Standards Act. FEMA suggests including the following contract clause:

Compliance with the Contract Work Hours and Safety Standards Act.

- a. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- b. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (b)(1) of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (b)(1) of this section, in the sum of \$27 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (b)(1) of this section.
- c. Withholding for unpaid wages and liquidated damages. The Federal Emergency Management Agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (b)(2) of this section.
- d. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (b)(1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (b)(1) through (4) of this section.

3. **CLEAN AIR ACT AND THE FEDERAL WATER POLLUTION CONTROL ACT**

- a. The contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq.
- b. The contractor agrees to report each violation to the Federal Emergency Management Agency and understands and agrees that the Pinellas County will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.
- c. The contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by FEMA.

#### Federal Water Pollution Control Act

- a. The contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq.
  - b. The contractor agrees to report each violation to the Federal Emergency Management Agency and understands and agrees that the Pinellas County will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.
  - c. The contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by FEMA.
4. **Procurement of Recovered Materials:** A non-Federal entity that is a state agency or agency of a political subdivision of a state and its contractors must comply with Section 6002 of the Solid Waste Disposal Act, Pub. L. No. 89-272 (1965) (codified as amended by the Resource Conservation and Recovery Act at 42 U.S.C. § 6962). See 2 C.F.R. Part 200, Appendix II, ¶ J; 2 C.F.R. § 200.322; *PDAT Supplement*, Chapter V. (1) In the performance of this contract, the contractor shall make maximum use of products containing recovered materials that are EPA-designated items unless the product cannot be acquired: (i) Competitively within a timeframe providing for compliance with the contract performance schedule; (ii) Meeting contract performance requirements; or (iii) At a reasonable price. (2) Information about this requirement, along with the list of EPA-designate items, is available at EPA's Comprehensive Procurement Guidelines web site, <https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program>.
  - a. In the performance of this contract, the Contractor shall make maximum use of products containing recovered materials that are EPA-designated items unless the product cannot be acquired—
    - i. Competitively within a timeframe providing for compliance with the contract performance schedule;
    - ii. Meeting contract performance requirements; or
    - iii. At a reasonable price.
  - b. Information about this requirement, along with the list of EPA-designated items, is available at EPA's Comprehensive Procurement Guidelines web site, <https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program>.
    - i. The Contractor also agrees to comply with all other applicable requirements of Section 6002 of the Solid Waste Disposal Act."
5. **Contract Changes:** The cost of any change, modification, change order, or constructive change, must be allowable, allocable, within the scope of its grant or cooperative agreement, and reasonable for the completion of project scope.
6. **Access to Records:** All contractors and their successors, transferees, assignees, and subcontractors must acknowledge and agree to comply with applicable provisions governing Department and FEMA access to records, accounts, documents, information, facilities, and staff. See DHS Standard Terms and Conditions, v 3.0, ¶ XXVI (2013).
7. **DHS Seal, Logo, and Flags:** The contractor shall not use the DHS seal(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific FEMA pre-approval. See DHS Standard Terms and Conditions, v 3.0, ¶ XXV (2013).
8. **Compliance with Federal Law, Regulations, and Executive Orders:** A contractor must acknowledge that FEMA financial assistance will be used to fund the contract only. The contractor will comply with all applicable federal law, regulations, executive orders, FEMA policies, procedures, and directives.

9. **No Obligation by Federal Government:** The Federal Government is not a party to this contract and is not subject to any obligations or liabilities to the non-Federal entity, contractor, or any other party pertaining to any matter resulting from the contract.
10. **Program Fraud and False or Fraudulent Statements or Related Acts:** The contractor must acknowledge that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the contractor's actions pertaining to this contract.

# **ATTACHMENT B - REVISED HOURLY RATES**



HDR Engineering, Inc.

## **Schedule of Rate Values**

**Bridges and Other Structures – Continuing Professional Engineering Services  
RFP #190-0018-CN (SS)**

| <b>JOB CLASSIFICATION</b>              | <b>2025 PROPOSED LOADED RATE</b> |
|--|----------------------------------|
| Acquisition Administrator              | \$284.00                         |
| Acquisition Agent                      | \$111.00                         |
| Appraiser                              | \$204.00                         |
| CADD/Computer Technician               | \$133.00                         |
| CEI Consultant Engineer                | \$365.00                         |
| CEI Inspector                          | \$105.00                         |
| CEI Project Admin/CEI Project Engineer | \$227.00                         |
| Chief Designer                         | \$246.00                         |
| Chief Engineer 1                       | \$364.00                         |
| Chief Engineer 2                       | \$361.00                         |
| Chief Landscape Architect              | \$265.00                         |
| Chief Planner                          | \$357.00                         |
| Chief Scientist                        | \$254.00                         |
| Community Outreach Specialist          | \$112.00                         |
| Community Outreach Specialist - Senior | \$248.00                         |
| Designer                               | \$182.00                         |
| Engineer 1                             | \$217.00                         |
| Engineer 2                             | \$247.00                         |
| Engineering Intern                     | \$141.00                         |
| Environmental Specialist               | \$133.00                         |
| GIS Specialist                         | \$171.00                         |
| Graphic Designer                       | \$142.00                         |
| Landscape Architect                    | \$179.00                         |
| Planner                                | \$132.00                         |
| Principal Engineer                     | \$407.00                         |
| Project Manager 1                      | \$253.00                         |
| Project Manager 2                      | \$289.00                         |
| Project Manager 3                      | \$363.00                         |
| Project Planner                        | \$172.00                         |
| Scientist                              | \$103.00                         |
| Secretary/Clerical                     | \$143.00                         |
| Senior Accountant                      | \$129.00                         |
| Senior Acquisition Agent               | \$179.00                         |
| Senior Designer                        | \$183.00                         |
| Senior Engineer 1                      | \$283.00                         |
| Senior Engineer 2                      | \$321.00                         |
| Senior Engineering Technician          | \$133.00                         |
| Senior Environmental Specialist        | \$201.00                         |
| Senior Planner                         | \$241.00                         |
| Senior Relocation Agent                | \$157.00                         |
| Senior Scientist                       | \$160.00                         |
| Transportation Data Scientist          | \$295.00                         |

*Adams Traffic, Inc.*

P.O. Box 997, Plant City, FL 33564  
tel: 813-763-7763

**Pinellas County  
Bridges and Other Structures -  
Continuing Professional Engineering Services  
190-0018-CN (SS)  
Contract Hourly Billable Rates  
10-21-25**

| <u>Job Classification</u> | <u>Billing Rate</u> |
|---------------------------|---------------------|
| Chief Engineer            | \$267.36            |
| Sr Engineering Technician | \$96.08             |



## Ayres Associates Rate Schedule

| Classification                 | Fee Rate (\$ HOUR) |
|--------------------------------|--------------------|
| Principal                      | \$ 290.86          |
| Project Manager                | \$ 275.65          |
| Sr. Engineer                   | \$ 260.20          |
| Secretary/Clerical             | \$ 103.63          |
| Sr. Certified Bridge Inspector | \$ 157.46          |
| Assistant Bridge Inspector     | \$ 86.83           |

Rates are for personnel only and do not include MOT or special access equipment. Those are determined on a project/task basis.

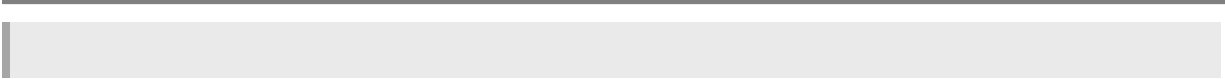
A handwritten signature in blue ink that reads "Hisham N. Sunna".

---

Hisham N. Sunna, PhD, PE - Manager

30-Oct-25





**Crawford, Murphy & Tilly, Inc.**

| FDOT Job Classification | Employee           | Fully Burdened Rate | Average Rate |
|-------------------------|--------------------|---------------------|--------------|
| Chief Scientist         | Carrol Fowler      | \$ 250.00           | \$ 223.33    |
|                         | Paola Pringle      | \$ 250.00           |              |
|                         | Wayne Arner        | \$ 235.00           |              |
|                         | Lindsay Baumaister | \$ 235.00           |              |
|                         | Justin Godin       | \$ 185.00           |              |
|                         | Robbie Gross       | \$ 185.00           |              |





# CUMBEY & FAIR, INC.

2463 ENTERPRISE ROAD, CLEARWATER, FLORIDA 33762  
(727) 797-8982 Clearwater (813) 223-4333 Tampa (727) 791-8752 Fax  
WWW.CUMBEYFAIR.COM

## SCHEDULE OF RATE VALUES Cumbey & Fair, Inc. Loaded Rates - 2025

**Re: Bridges and Other Structures – Continuing Professional Engineering  
Services Contract No.: 190-0018-CN (SS)**

|                               |          |
|-------------------------------|----------|
| Project Manager               | \$258.00 |
| Chief Engineer                | \$282.00 |
| Senior Engineer               | \$234.00 |
| Senior Project Engineer       | \$216.00 |
| Engineer                      | \$168.00 |
| Senior Designer               | \$156.00 |
| Senior Engineering Technician | \$144.00 |
| Engineering Technician        | \$126.00 |
| Secretary/Clerical            | \$96.00  |
| Senior Surveyor & Mapper      | \$228.00 |
| Surveyor & Mapper             | \$180.00 |
| Survey/GIS/SUE Analyst 3      | \$138.00 |
| Utility Locator               | \$95.40  |
| Utility Technician            | \$80.40  |
| Field Crew Supervisor         | \$150.00 |
| Party Chief                   | \$111.60 |
| Instrument Man                | \$75.60  |
| Rod Man/Chain Man             | \$57.00  |

P:\FEE-PROPOSALS\20006\Pinellas County Rates.doc

**2025-2027 Standard Hourly Rate Schedule**

---

|                                |            |
|--------------------------------|------------|
| Chief Designer                 | \$185.00   |
| Chief Engineer 2               | \$310.00   |
| Chief Engineer 1               | \$285.00   |
| Engineer 1                     | \$180.00   |
| Engineer 2                     | \$215.00   |
| Engineering Intern             | \$135.00   |
| Engineering Technician         | \$100.00   |
| Senior Engineer 1              | \$271.00   |
| Senior Engineer 2              | \$285.00   |
| Principal Surveyor             | \$220.50   |
| Survey Analyst 2               | \$115.75   |
| Survey Analyst 3               | \$150.00   |
| Administrative                 | \$100.00   |
| 2-Person Survey Crew (Per Day) | \$1,650.00 |
| 3-Person Survey Crew (Per Day) | \$2,040.00 |
| 4-Person Survey Crew (Per Day) | \$2,510.00 |



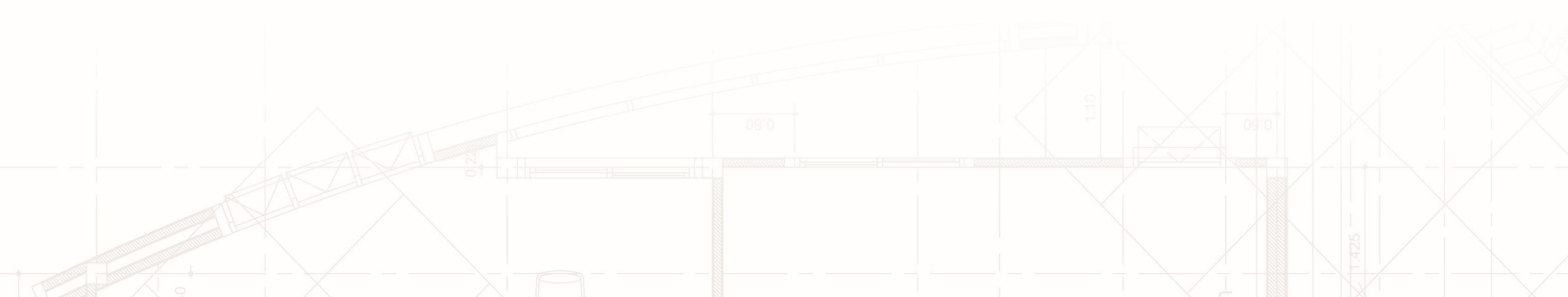
## 190-0018-CN (SS) Bridges and Other Structures - Continuing Professional Engineering Services Schedule of Values

| <b>Job Classification</b>                    | <b>LOADED RATE/Per hour</b> |
|--|-----------------------------|
| Principal in Charge                          | <b>\$250.00</b>             |
| Contract/Project Manager                     | <b>\$230.00</b>             |
| Professional Surveyor & Mapper               | <b>\$230.00</b>             |
| R/W Surveyor and Mapper                      | <b>\$230.00</b>             |
| Hydrographic Surveyor/GPS Specialist         | <b>\$230.00</b>             |
| Utility Manager                              | <b>\$225.00</b>             |
| Survey Technician                            | <b>\$130.00</b>             |
| Technical Support                            | <b>\$135.00</b>             |
| Geographic Information Systems (GIS) Manager | <b>\$185.00</b>             |
| GIS Field Technician                         | <b>\$125.00</b>             |
| GIS Technician                               | <b>\$130.00</b>             |
| GIS Specialist                               | <b>\$135.00</b>             |
| GIS Analyst                                  | <b>\$160.00</b>             |

| <b>Crews</b>                   | <b>LOADED RATE/Per hour</b> | <b>LOADED RATE/Per day</b> |
|--------------------------------|-----------------------------|----------------------------|
| 1 Person Survey Crew           | <b>\$125.00</b>             | <b>\$1,000.00</b>          |
| 2 Person Survey Crew           | <b>\$210.00</b>             | <b>\$1,680.00</b>          |
| 3 Person Survey Crew           | <b>\$285.00</b>             | <b>\$2,280.00</b>          |
| 4 Person Survey Crew           | <b>\$360.00</b>             | <b>\$2,880.00</b>          |
| Hydrographic Survey Team       | <b>\$285.00</b>             | <b>\$2,280.00</b>          |
| Utility Designating Crew (SUE) | <b>\$245.00</b>             | <b>\$1,960.00</b>          |
| Utility Locating Crew (SUE)    | <b>\$295.00</b>             | <b>\$2,360.00</b>          |

| <b>Specialty Hydro Equipment</b>  | <b>RATES</b>              |
|---|---------------------------|
| 24 Foot Survey Boat with Positioning System and Single-Beam Echosounder | <b>\$1,250.00/Per day</b> |
| 14 Foot or 17 Foot Survey Boat  | <b>\$500.00/Per day</b>   |
| Air Boat  | <b>\$500.00/Per day</b>   |

| <b>Specialty Survey Equipment</b>                     | <b>RATES</b>             |
|---|--------------------------|
| NAVVIS Scanner  | <b>\$500.00/Per day</b>  |
| Mudd Ox Track Vehicle                                 | <b>\$500.00/Per day</b>  |
| ATV (4 wheel Drive)                                   | <b>\$250.00/Per day</b>  |
| Drone (Including Pilot & Visual Observer)             | <b>\$290.00/Per hour</b> |
| Static Laser Scanner                                  | <b>\$680.00/Per day</b>  |
| Maintenance of Traffic set-up (including Arrow Board) | <b>\$400.00/Per day</b>  |



## HydroGeo Consulting, LLC Billing Rates

| Classification                        | Billing Rate<br>(\$/hour) |
|---------------------------------------|---------------------------|
| Principal in Charge (P.G., President) | \$230                     |
| Professional Geologist (P.G.)         | \$150                     |
| Staff Scientist (Degreed, non-P.G.)   | \$110                     |
| Clerical                              | \$90                      |

---

**INTERA Incorporated**

|                    |           |
|--------------------|-----------|
| Chief Engineer     | \$ 296.28 |
| Engineer 1         | \$ 156.49 |
| Engineer 2         | \$ 183.69 |
| Engineering Intern | \$ 118.81 |
| Senior Engineer 1  | \$ 235.29 |
| Senior Engineer 2  | \$ 254.90 |

**Pennoni****Pinellas County Bridges and Other Structures - Continuing Professional Engineering Services (190-0018-CN (SS))****10/29/2025**

|                     | <b>FDOT OH</b> | <b>FCCM</b> | <b>Profit</b> | <b>Expense</b> | <b>Labor</b> | <b>Multiplier</b> |
|---------------------|----------------|-------------|---------------|----------------|--------------|-------------------|
| 2020 Rates          | 1.2196         | 0.00156     | 0.3           | 0.0279         | 1            | 2.54906           |
| 2025 Approved Rates | 1.6484         | 0.00447     | 0.3           | 0.0231         | 1            | 2.97597           |

|              | <b>Actual</b> | <b>Burdened</b> |
|--------------|---------------|-----------------|
| J. Rinard    | 94.37         | 280.84          |
| T. Kempton   | 84.00         | 249.98          |
| T. Schneider | 60.10         | 178.86          |
| K. Cheung    | 35.28         | 104.99          |

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2026, for contracting purposes.

**Approved Rates**

| <b>Home Overhead</b> | <b>Field Overhead</b> | <b>Facilities Capital Cost of Money (FCCM)</b> | <b>Premium Overtime</b> | <b>Home Direct Expense</b> | <b>Field Direct Expense</b> | <b>Published Fee Schedule</b> |
|----------------------|-----------------------|--|-------------------------|----------------------------|-----------------------------|-------------------------------|
| 164.84%              | 146.34%               | 0.447%   | Excluded                | 2.31%                      | 13.29%                      | No                            |

\*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.





**Bridges and Other Structures –  
Continuing Professional Engineering Services  
Contract No. 190-0018-CN (SS)  
Schedule of Rate Values**

| <b>Labor Category</b> | <b>Loaded Rate</b>                               |
|-----------------------|--|
| Project Manager 3     | \$0.00 (SEARCH will no longer use this category) |
| Chief Archaeologist   | \$200.77   |
| Senior Scientist      | \$156.16   |
| Scientist             | \$121.72   |
| Sr. Archaeologist     | \$167.60   |
| Archaeologist         | \$120.15   |
| GIS Specialist        | \$121.86   |
| Secretary/ Clerical   | \$111.85   |

| Item Description  | Unit | Unit Price  |
|---|------|-------------|
| 209-Asphalt Pavement Coring – 4" dia with Base Depth Check      | Each | \$ 275.00   |
| 210-Asphalt Pavement Coring – 4" dia without Base Depth Check   | Each | \$ 227.00   |
| 211-Asphalt Pavement Coring – 6" dia with Base Depth Check      | Each | \$ 345.00   |
| 212-Asphalt Pavement Coring – 6" dia without Base Depth Check   | Each | \$ 270.00   |
| 300-Concrete Beam Flexural Testing ASTM C78                     | Test | \$ 66.35    |
| 301-Concrete Compressive Strength of Grout\Mortar ASTM C109     | Test | \$ 39.00    |
| 302-Concrete Cylinder Curing, Capping & Breaking ASTM C39       | Test | \$ 55.00    |
| 303-Concrete Drilled Cores & Sawed Beams ASTM C42               | Test | \$ 74.50    |
| 305-Concrete Pavement Coring - 4" Dia                           | Each | \$ 280.00   |
| 306-Concrete Pavement Coring - 6" Dia                           | Each | \$ 310.00   |
| 401-Geo Auger Borings- Hand & Truck/Mud Bug                     | LF   | \$ 15.75    |
| 402-Geo Auger Borings- Track                                    | LF   | \$ 19.80    |
| 403-Geo Backhoe (Owned)   | Day  | \$ 1,500.00 |
| 405-Geo Barge (Owned)   | Day  | \$ 4,200.00 |
| 406-Geo Barge Rental (Rental without labor)                     | Day  | \$ 5,800.00 |
| 407-Geo Chainsaw (Owned)  | Day  | \$ 145.00   |
| 415-Geo Double Ring Infiltration ASTM D3385                     | Each | \$ 704.00   |
| 416-Geo Dozer (Owned)   | Day  | \$ 1,800.00 |
| 418-Geo Drill Crew Support Vehicle                              | Day  | \$ 300.00   |
| 421-Geo Dynamic Pile Testing/Pile Driving Analyzer              | Day  | \$ 630.00   |
| 422-Geo Extra SPT Samples-Barge/Track/Amphibious 000-050 Ft     | Each | \$ 115.00   |
| 423-Geo Extra SPT Samples-Barge/Track/Amphibious 050-100 Ft     | Each | \$ 115.00   |
| 424-Geo Extra SPT Samples-Barge/Track/Amphibious 100-150 Ft     | Each | \$ 135.00   |
| 425-Geo Extra SPT Samples-Barge/Track/Amphibious 150-200 Ft     | Each | \$ 185.00   |
| 427-Geo Extra SPT Samples-Truck/Mud Bug 000-050 Ft              | Each | \$ 115.00   |
| 428-Geo Extra SPT Samples-Truck/Mud Bug 050-100 Ft              | Each | \$ 115.00   |
| 429-Geo Extra SPT Samples-Truck/Mud Bug 100-150 Ft              | Each | \$ 130.00   |
| 430-Geo Extra SPT Samples-Truck/Mud Bug 150-200 Ft              | Each | \$ 130.00   |
| 432-Geo Field Permeability 0-10 Ft (Open - End Borehole Method) | Each | \$ 440.00   |
| 434-Geo Ground Penetrating Radar (GPR)                          | Hour | \$ 433.00   |
| 435-Geo Grout Boreholes- Barge/Track/Amphibious 000-050 Ft      | LF   | \$ 11.70    |
| 436-Geo Grout Boreholes- Barge/Track/Amphibious 050-100 Ft      | LF   | \$ 13.60    |
| 437-Geo Grout Boreholes- Barge/Track/Amphibious 100-150 Ft      | LF   | \$ 18.90    |
| 438-Geo Grout Boreholes- Barge/Track/Amphibious 150-200 Ft      | LF   | \$ 27.00    |
| 440-Geo Grout Boreholes- Truck/Mud Bug 000-050 Ft               | LF   | \$ 8.05     |
| 441-Geo Grout Boreholes- Truck/Mud Bug 050-100 Ft               | LF   | \$ 9.95     |
| 442-Geo Grout Boreholes- Truck/Mud Bug 100-150 Ft               | LF   | \$ 14.70    |
| 443-Geo Grout Boreholes- Truck/Mud Bug 150-200 Ft               | LF   | \$ 19.95    |
| 445-Geo Grouted Monitor Well 2" 000-050 Ft                      | LF   | \$ 90.00    |

| Item Description  | Unit | Unit Price  |
|---|------|-------------|
| 450-Geo Piezometer 2" 000-050 Ft                                      | LF   | \$ 55.00    |
| 453-Geo Rock Coring Barge/Track/Amphibious 000-050 Ft less than 4" ID | LF   | \$ 78.80    |
| 455-Geo Rock Coring Barge/Track/Amphibious 050-100 Ft less than 4" ID | LF   | \$ 88.00    |
| 457-Geo Rock Coring Barge/Track/Amphibious 100-150 Ft less than 4" ID | LF   | \$ 98.00    |
| 459-Geo Rock Coring Barge/Track/Amphibious 150-200 Ft less than 4" ID | LF   | \$ 116.30   |
| 463-Geo Rock Coring Truck/Mud Bug 000-050 Ft less than 4" ID          | LF   | \$ 55.00    |
| 465-Geo Rock Coring Truck/Mud Bug 050-100 Ft less than 4" ID          | LF   | \$ 62.10    |
| 467-Geo Rock Coring Truck/Mud Bug 100-150 Ft less than 4" ID          | LF   | \$ 71.45    |
| 473-Geo SPT Barge/Track/Amphibious 000-050 Ft                         | LF   | \$ 39.00    |
| 474-Geo SPT Barge/Track/Amphibious 050-100 Ft                         | LF   | \$ 38.30    |
| 475-Geo SPT Barge/Track/Amphibious 100-150 Ft                         | LF   | \$ 58.25    |
| 476-Geo SPT Barge/Track/Amphibious 150-200 Ft                         | LF   | \$ 78.45    |
| 478-Geo SPT Truck-Mud Bug 0-50 Ft                                     | LF   | \$ 19.50    |
| 479-Geo SPT Truck-Mud Bug 50-100 Ft                                   | LF   | \$ 22.20    |
| 480-Geo SPT Truck-Mud Bug 100-150 Ft                                  | LF   | \$ 38.30    |
| 481-Geo SPT Truck-Mud Bug 150-200 Ft                                  | LF   | \$ 50.50    |
| 483-Geo Temp Casing 3" Barge/Track/Amphibious 0-050 Ft                | LF   | \$ 17.75    |
| 484-Geo Temp Casing 3" Barge/Track/Amphibious 50-100 Ft               | LF   | \$ 22.30    |
| 485-Geo Temp Casing 3" Barge/Track/Amphibious 100-150 Ft              | LF   | \$ 28.45    |
| 486-Geo Temp Casing 3" Barge/Track/Amphibious 150-200 Ft              | LF   | \$ 35.30    |
| 488-Geo Temp Casing 3" Truck/Mud Bug 000-050 Ft                       | LF   | \$ 12.75    |
| 489-Geo Temp Casing 3" Truck/Mud Bug 050-100 Ft                       | LF   | \$ 16.00    |
| 490-Geo Temp Casing 3" Truck/Mud Bug 100-150 Ft                       | LF   | \$ 20.25    |
| 491-Geo Temp Casing 3" Truck/Mud Bug 150-200 Ft                       | LF   | \$ 24.45    |
| 514-Geo Truck/Mud Bug Mobil (30 miles straightline distance)          | Each | \$ 840.00   |
| 515-Geo Undisturbed Samples Barge/Track/Amphibious 000-050 Ft         | Each | \$ 315.00   |
| 516-Geo Undisturbed Samples Barge/Track/Amphibious 050-100 Ft         | Each | \$ 355.00   |
| 517-Geo Undisturbed Samples Barge/Track/Amphibious 100-150 Ft         | Each | \$ 445.00   |
| 518-Geo Undisturbed Samples Barge/Track/Amphibious 150-200 Ft         | Each | \$ 530.00   |
| 519-Geo Undisturbed Samples Truck/Mud Bug 000-050 Ft                  | Each | \$ 225.00   |
| 520-Geo Undisturbed Samples Truck/Mud Bug 050-100 Ft                  | Each | \$ 250.00   |
| 521-Geo Undisturbed Samples Truck/Mud Bug 100-150 Ft                  | Each | \$ 310.00   |
| 522-Geo Undisturbed Samples Truck/Mud Bug 150-200 Ft                  | Each | \$ 353.00   |
| 525-Geo Well Development  | Hour | \$ 216.00   |
| 531-Geo Truck/Mudbug Drill Rig and Crew (2-person)                    | Hour | \$ 300.00   |
| 532-Geo Truck/Mudbug Drill Rig and Crew (3-person)                    | Hour | \$ 375.00   |
| 533-Geo Track/Barge Drill Rig and Crew (2-person)                     | Hour | \$ 314.00   |
| 534-Geo Track/Barge Drill Rig and Crew (3-person)                     | Hour | \$ 505.00   |
| 535-Geo Clearing Equip- Tractor, Bush Hog Attachment                  | Day  | \$ 1,950.00 |
| 536-Geo Clearing Equip-Skid Steer/ASV, ForestMulching Attach          | Day  | \$ 1,700.00 |
| 537-Geo Clearing Equip-Skid Steer/ASV, Brush Cutter Attach            | Day  | \$ 2,010.00 |
| 538-Geo Clearing Equipment  | Day  | \$ 2,510.00 |

| Item Description  | Unit | Unit Price   |
|---|------|--------------|
| 539-Geo Wash Boring for Rock Cores 0-50 Ft                            | LF   | \$ 14.00     |
| 540-Geo Wash Boring for Rock Cores 50-100 Ft                          | LF   | \$ 16.25     |
| 541-Geo Wash Boring for Rock Cores 100-150 Ft                         | LF   | \$ 24.00     |
| 542-Geo Wash Boring for Rock Cores 150-200 Ft                         | LF   | \$ 27.25     |
| 602-Mobilization-Vibration Monitoring Equipment                       | Each | \$ 399.00    |
| 603-Mobilization Asphalt Coring Equipment                             | Each | \$ 515.00    |
| 604-Mobilization Barge Large  | Each | \$ 15,400.00 |
| 606-Mobilization Concrete Coring                                      | Each | \$ 510.00    |
| 608 Mobilization Drill Rig Amphibious                                 | Each | \$ 12,600.00 |
| 609-Geo Mobilization Drill Rig Barge Mount                            | Each | \$ 13,000.00 |
| 610-Geo Mobilization Drill Rig Track Mount                            | Each | \$ 3,650.00  |
| 612-Geo Mobilization Drill Rig Truck Mount                            | Each | \$ 720.00    |
| 614-Geo Mobilization Mudbug/All Terrain Vehicle                       | Each | \$ 1,225.00  |
| 618-Geo Mobilization Support Boat                                     | Each | \$ 670.00    |
| 619-Geo Mobilization Tri-Pod  | Each | \$ 1,900.00  |
| 620-Mobilization of Clearing Equipment                                | Each | \$ 714.00    |
| 701-MOT Attenuator Truck  | Hour | \$ 320.00    |
| 702-MOT Channelizing Devices - Type I, II, VP, Drum (each)            | Each | \$ 5.95      |
| 706-MOT Portable Sign   | Each | \$ 64.40     |
| 708-MOT Provide Channelizing Devices - Cone                           | Each | \$ 9.80      |
| 710-MOT Shadow Vhcle w/ Adv. Warning Arrow & Attenuator               | Hour | \$ 325.00    |
| 712-MOT Support Vehicle   | Hour | \$ 162.00    |
| 800-Soils Chloride Soil or Water (FM 5-552)                           | Test | \$ 115.00    |
| 803-Soils Consolidation - Constant Strain (ASTM D4186)                | Test | \$ 690.00    |
| 804-Soils Consolidation - Extended Load Increments (AASHTO T216)      | Day  | \$ 238.00    |
| 805-Soils Corrosion Series (FM 5-550 through 5-553)                   | Test | \$ 320.00    |
| 806-Soils Direct Shear Consolidated Drained/ Point AASHTO T 236       | Test | \$ 440.00    |
| 810-Soils Limerock Bearing Ratio (LBR)(FM 5-515)                      | Test | \$ 464.00    |
| 811-Soils Liquid Limit (AASHTO T 89)                                  | Test | \$ 76.00     |
| 812-Soils Materials Finer than 200 Sieve (FM 1-T011)                  | Test | \$ 65.00     |
| 817-Soils Moisture Content Laboratory (AASHTO T 265)                  | Test | \$ 23.80     |
| 819-Soils Organic Content Ignition (FM 1 T-267)                       | Test | \$ 61.00     |
| 821-Soils Particle Size Analysis (AASHTO T 88) (Including Hydrometer) | Test | \$ 250.00    |
| 822-Soils Particle Size Analysis (AASHTO T 88) (No Hydrometer)        | Test | \$ 98.00     |
| 823-Soils Permeability Constant Head (AASHTO T 215)                   | Test | \$ 445.00    |
| 824-Soils Permeability Falling Head (FM 5-513)                        | Test | \$ 385.00    |
| 825-Soils pH Soil or Water (FM 5-550)                                 | Test | \$ 65.00     |
| 826-Soils Plastic Limit & Plasticity Index (AASHTO T 90)              | Test | \$ 76.00     |
| 827-Soils Proctor Modified (FM 1-T 180)                               | Test | \$ 165.00    |
| 828-Soils Proctor Standard (AASHTO T 99)                              | Test | \$ 165.00    |
| 829-Soils Resistivity Soil or Water (FM 5-551)                        | Test | \$ 73.00     |
| 832-Soils Splitting Tensile Strength of Rock Cores (ASTM D3967)       | Test | \$ 195.00    |
| 833-Soils Sulfate Soil or Water (FM 5-553)                            | Test | \$ 80.00     |
| 838-Soils Unconfined Compression - Rock (ASTM D7012, Method C)        | Test | \$ 250.00    |

| Item Description  | Unit    | Unit Price  |
|---|---------|-------------|
| Tierra Contamination Testing Rates                                  |         |             |
| Arsenic (Method 6010/7471)  | Each    | \$ 9.00     |
| Asbestos Samples  | Each    | \$ 15.00    |
| BTEX and MTBE (Method 8260)   | Each    | \$ 65.00    |
| Chlorinated Herbicides (Method 8151)                                | Each    | \$ 100.00   |
| Drilling Permit Costs IE DEP  | Each    | \$ 250.00   |
| EDR Report  | Each    | \$ 500.00   |
| Field Sampling Kit (soil)   | Each    | \$ 75.00    |
| Field Sampling Survey Kit (water)                                   | Each    | \$ 75.00    |
| Flagman and Barricades 2-Man Crew Own Equipment                     | Day     | \$ 1,080.00 |
| Handheld GPS  | Per Day | \$ 80.34    |
| Mercury Individual (Method 6010/7471)                               | Each    | \$ 25.00    |
| Organic Vapor Analyzer (OVA)  | Day     | \$ 150.00   |
| Organochlorine Pesticides (Method 8081)                             | Each    | \$ 100.00   |
| Organophosphorous Pesticides (Method 8141)                          | Each    | \$ 125.00   |
| Polyaromatic Hydrocarbons (Method 8270)                             | Each    | \$ 100.00   |
| Polychlorinated Biphenals (8082)                                    | Each    | \$ 75.00    |
| Power Auger Boring (includes decontamination to a depth of 25 feet) | Foot    | \$ 11.90    |
| RCRA 8 Metals (Method 6010/7471)                                    | Each    | \$ 65.00    |
| RCRA Metals Individual (Method 6010/7471)                           | Each    | \$ 9.00     |
| Semi-Volatiles (Method 8270)  | Each    | \$ 200.00   |
| Site Clearing to Access Boring or Test Locations                    | Hour    | \$ 210.00   |
| SPLP/TCLP Metals  | Each    | \$ 198.00   |
| TPH Method FL-Pro   | Each    | \$ 65.00    |
| Ultr Low Trace Mercury GW Individual (Method 1631)                  | Each    | \$ 75.00    |
| Volatile Organics (Method 8260)                                     | Each    | \$ 95.00    |
| Volatile Organics BTEX/MTBE(Method 8260)                            | Each    | \$ 60.00    |
| Engineering and Technical Services                                  |         |             |
| Chief Engineer 2  | Hour    | \$ 289.14   |
| Chief Scientist   | Hour    | \$ 208.66   |
| Engineer 1  | Hour    | \$ 173.17   |
| Engineer 2  | Hour    | \$ 188.39   |
| Engineering Intern  | Hour    | \$ 138.60   |
| Engineering Technician  | Hour    | \$ 110.05   |
| Principal Engineer  | Hour    | \$ 287.65   |
| Secretary/Clerical  | Hour    | \$ 134.85   |
| Senior Designer   | Hour    | \$ 155.00   |
| Senior Engineer 1   | Hour    | \$ 271.99   |
| Senior Engineer 2   | Hour    | \$ 220.57   |
| Senior Engineering Technician                                       | Hour    | \$ 141.14   |