

REQUEST FOR PROPOSALS
LABORATORY SERVICES
CITY OF READING, PENNSYLVANIA



Table of Contents

Pre-Proposal Conference.....	3
Proposal Submission.....	3
Assignment of Key Staff.....	3
Use and Qualifications of Subcontractors.....	3
Records Retention and Confidentiality.....	4
Qualification Criteria	4
Questions Regarding Specifications or Proposal Process	5
Evaluation and Selection Process	5
Scope of Work to be performed	6
Authorization of Invitation.....	9
Preparation of Proposals	9
Modification or Withdrawal of Proposals.....	10
Right to Reject Proposals	10
Disposition of Proposals	11
Minority and Women Business Enterprises	11
Equal Employment Opportunity.....	11
Employment of Certain Persons Prohibited	12
Subcontracts	12
Independent Proposal	12
Execution of Contract	12
Contract Alterations or Modifications	13
Manner of Payment.....	13
Contract Termination.....	13
Rights upon Termination of Contract	13
Dissemination of Information	14
Ownership and Use	14
Special Conditions	14
Qualifications	14
Indemnification.....	14
Insurance	15
Insurance Limits Requirements	15
Taxes	16
Observance of Laws, Ordinances, and Regulations	16
Retention of and Right to Audit Records.....	16
Non-Collusion Affidavit	17
Non-Discrimination Statement	20
Subcontractor’s Surety Agreement.....	21
Laboratory Bid Sheet	26

The City of Reading is requesting proposals to secure analytical laboratory services and support for The City of Reading. The intent is to retain an analytical laboratory to perform laboratory work associated with the City's NPDES permit, Wastewater Treatment Plant samples and the industrial pretreatment program along with consultation for procedures that are performed or shall be performed by The City of Reading's Laboratory or any other supportive roles the laboratory may offer. The contract shall be for a period of two (2) years with the option to extend the contract for an additional year, based on an annual review by the City, to a maximum of three (3) years total.

All costs incurred by proposing firms are considered by the City to be marketing costs required in order to select a firm to perform this work, and the City will not be reimbursing for any costs incurred.

Mandatory Pre-Proposal Conference

There will be no mandatory pre-proposal conference.

Proposal Submission

Sealed proposals are to be submitted as discussed in the following pages by March 3, 2016 at 3:00 PM, prevailing time. Proposals received at the Office of the Purchasing Coordinator after the hour specified will not be considered.

Assignment of Key Staff

The key member(s) of the contract identified must be assigned to the contract and must remain assigned to the contract for its duration, unless the City of Reading agrees in writing to modify the assignment. If a key member leaves during the course of the contract, the City must be notified immediately, and the contractor must submit the replacement's name and credentials for approval by the City prior to that person starting work on the contract.

Use and Qualifications of Subcontractors

The City recognizes that subcontractors may be required in order to meet the requirements listed in the scope of work. For each selected subcontractor proposed to be used by the laboratory, please provide details of the expertise and scope being provided by the laboratory as well as the laboratory's relevant experience and depth of qualified personnel as it relates to the project. This shall be no more than one page per subconsultant or firm. In the event subcontractors are proposed to be used, they will be required to complete the attached Subcontractor Surety Agreement within ten days of the award of the contract.

Records Retention and Confidentiality

The successful firm shall maintain all records for seven (7) years after final payment on the contract and any and all other pending matters are closed. After the seven (7) year retention period, the City shall have the option to take possession of the work papers, reports, plans, permits and documents, electronic and / or hard copy, whenever the successful firm decides to dispose of them. The successful firm shall notify the City in writing prior to any disposal of documents related to this contract.

All reports, information, data, etc., furnished by the City to the proposing firm shall remain confidential and shall not be released to any individual or organization without the prior written approval of the City.

Qualification Criteria

The response to this RFP shall incorporate adequate information as detailed below for the City's to evaluate the laboratory's ability to perform laboratory work associated with the City's NPDES permit, Wastewater Treatment Plant samples and the industrial pretreatment program. To expedite the review process, please organize the technical information in the order listed below with the submission being concise. This technical evaluation for professional services is strictly for firm and personnel qualifications so DO NOT include a rate sheet with this part of the submission.

Please provide the time and material not-to-exceed project cost as well as the applicable rate sheets in a separate sealed package simultaneous to the technical proposal. The technical proposal will be evaluated by the committee first with the project cost being opened later and included in to the rating criteria.

Please submit seven (7) sealed and bound copies of the firm's technical proposal, seven (7) sealed copies of the firm's project cost (each with the notation of "City of Reading Laboratory Services") and one flash drive with all of the information on it as detailed below to:

City of Reading
Purchasing Division, Room 2-45
815 Washington Street
Reading, PA 19601-3690

The qualified proposer must have and submit the following qualifications:

- Laboratory shall have and maintain PADEP Chapter 252 Environmental Laboratory Accreditation.
- Laboratory shall have and maintain the proper NELAP Accreditation.
- Laboratory shall supply the latest performance on proficiency tests for the pollutants requested to be analyzed.
- Laboratory shall submit QA/QC Manual.

- Laboratory shall submit the most recent copies of the latest audit reports for both NELAP and for Chapter 252 Accreditation and any corrective actions for the analytes being requested.
- The Laboratory shall show proof of more than 5 years accredited (NELAP) experience in testing the requested parameters.
- Financial information and documentation to demonstrate the financial stability of the firm to successfully provide uninterrupted service for one or more years. Also include (if any) any and all information and circumstances regarding your firm's involvement in any legal dispute resulting from analytical laboratory services rendered by your firm for which settlements have been made.
- The successful proposal submission shall include at least two (2) references, including names (contact personnel), and/or entities, addresses, and phone numbers and relevant experience for which the proposer has performed the scope of work stated in this RFP.
- The successful proposer shall submit resumes for all principles, designated representatives and a firm brochure (if available) handled by the designated representative.
- Provide general firm information including location of headquarters, number of offices, total number of employees, and the number of technical staff.
- Indicate whether your firm has ever been discharged from a contract or subcontract and if so, please provide all details.

Questions Regarding Specifications or Proposal Process

To ensure fair consideration for all firms, the City prohibits communication to or with any department director, division manager, or employee during the submission process with the exception of those questions relative to interpretation of specifications or the proposal process. Such communications initiated by a firm may be grounds for disqualifying the offending firm from consideration for award of the proposal and/or any future proposal.

No interpretations of the meaning of the RFP documents will be made to any bidder orally. Every request for such interpretation shall be in writing to the City of Reading Purchasing Office, and to be given consideration must be received in writing prior to February 16, 2016 at 3:00 PM. Direct inquiries to:

Tammi Reinhart
 Purchasing Coordinator
 City Hall, Rm. 2-45
 815 Washington Street
 Reading, PA 19601
 FAX - (610) 655-6427
tammi.reinhart@readingpa.org

Any and all such interpretation will be in the form of an Addendum to the Contract Documents will be posted on the City's website at www.readingpa.gov by February 24, 2016.

Evaluation and Selection Process

The City will employ a selection committee that includes technical and non-technical personnel. The goal of this RFP is to select the best suited firm using a quantitative ranking system and followed by the interview of selected firms if necessary. This process and the number of firms interviewed may be adjusted based upon the responses received, their evaluation, and the City's desires.

Until the final firm selection, negotiation, award, and contract execution all contact with the City of Reading regarding this topic is to be directed to the Purchasing Division or the designated legal counsel finalizing contractual details. Failure to comply with this request will result in the disqualification of your firm for further consideration.

The City and its designated committee will evaluate all proposals, determine whether oral discussions with individuals, firms, or organizations are necessary, and select the firm best qualified to perform the scope of work. A qualification based selection process will be used.

The evaluation will be based upon the following areas in no particular order:

- Qualifications and Technical Experience
- Performance of proficiency testing
- Relevant Project References
- Responsiveness to RFP
- Price List and other economic/logistical considerations

The City may choose to conduct interviews with finalists after the initial review of proposals are complete. If interviews are conducted, finalists will be contacted individually by the Purchasing Coordinator's office.

During the entire selection process, the firms shall only contact the Purchasing Coordinator regarding details of the work to be performed unless otherwise authorized. This will minimize missed information and duplication of effort.

The City has the responsibility to negotiate the most favorable cost terms and conditions to the City. The City will begin negotiations with the highest ranked firm and develop a final work scope and refine compensation. The negotiating process may involve one (1) or more RFP responses and may continue until the award of the contract. All proposals will become part of the official file on this matter without obligation to the City of Reading.

The City of Reading Purchasing Policy allows the City to base its selection on professional qualifications, experience, and familiarity with the nature of the service to be provided.

P. SCOPE OF WORK TO BE PERFORMED

The City of Reading Wastewater Treatment Plant Laboratory is seeking a qualified analytical laboratory capable of providing the following laboratory work and analyses associated with the City's Wastewater Treatment Plant NPDES permit and the industrial pretreatment program. All testing requirements are based on but not limited to the City's current NPDES permit and industrial waste permits. The number

and type of required analysis are estimates and may change due to regulatory requirements, environmental conditions and any unforeseen circumstances. Payment under this contract will be for the actual number of samples and the type of analyses requested, at the agreed upon unit prices in the proposal.

A. Analytical Testing

1. Monthly

- a) TKN on Influent Sample
- b) Nitrate-Nitrite as N, TKN, and Total Nitrogen (Calculation) on Effluent

2. Quarterly on the Influent sample, Effluent, 6th Street Pump Station, Grit Chamber Pump Station, and Sludge sample (sludge sample to be reported both as wet weight and dry weight results)

- a) Arsenic – Total
- b) Cadmium – Total
- c) Chromium – Total
- d) Copper – Total
- e) Cyanide – Total
- f) Cyanide – Free
- g) Lead – Total
- h) Mercury – Total
- i) Molybdenum – Total
- j) Nickel – Total
- k) Silver – Total
- l) Zinc – Total
- m) Phenolics (4AAP)
- n) Oil and Grease (HEM)
- o) Silica Gel Treated HEM
- p) Bis-(2-ethylhexyl) phthalate
- q) BOD – sludge only
- r) Ammonia – sludge only
- s) Color – visual – sludge only

3. Semi-Annually

- a) Form 43 on Biosolids

4. Annual

- a) Priority Pollutant Scan – total of five (5) locations; one sludge, 4 water samples.
- b) Form U for Landfill use; four (4) locations, solid samples
- c) PCB Congeners scan, Wet and Dry event, on Effluent. (To be sampled by contracted lab)
- d) Whole Effluent Toxicity (WET) on Effluent. If failed, then must be repeated again. If failed for a second time, it must be performed quarterly until there are four consecutive passes. (To be sampled by contracted lab)

5. Industrial Pretreatment Program

- Arsenic – 55 per year
- Beryllium – 4 per year
- Cadmium – 60 per year
- Chromium – 70 per year
- Copper – 90 per year
- Lead – 85 per year
- Mercury – 75 per year
- Molybdenum – 110 per year
- Nickel – 60 per year
- Silver – 65 per year
- Zinc – 100 per year
- Cyanide, Total – 70 per year
- Cyanide, Free – 20 per year
- Phenolics (4AAP) – 70 per year
- Oil and Grease – 200 per year (HEM)
- TRPH – 150 per year (SGT-HEM)
- Pentachlorophenol/Trichlorophenol – 3 per year
- Volatile compounds – 10 per year

5. Additionally, submit a separate, complete price listing of all environmental analyses offered by the laboratory. All prices must be based on a normal turnaround, which must be defined in your proposal. Please address any possible discounts for multiple samples, additional costs for “rush” turnarounds, additional costs for late afternoon and weekend pick-ups or deliveries, and any other factors that might affect overall costs to the city.
6. An hourly rate shall be quoted for analytical consultation for procedures that are performed or shall be performed by the City of Readings Laboratory.
7. At no additional charge, Laboratory shall provide all sample containers (preserved if necessary), preservatives, sample labels and chain of custody forms.

B. Analytical/Reporting Requirements

1. All analyses shall be performed by approved methods listed in the current 40 CFR Part 136, as amended, for the duration of the contract or an approved method.
2. All analytes must be accredited under Chapter 252 and NELAP.
3. The laboratory shall provide a list of all reporting limits for all analyses and analytes.
4. Final Laboratory reports will provide the following documentation pertaining to the requested analyses:
 - a) Copy of the Chain of Custody submitted with samples containing the following information supplied by the City of Reading:
 - i. Person sampling
 - ii. Sampling date, time and location
 - iii. Sample type

- iv. Analysis requested
 - v. Matrix
 - vi. City of Reading Sample ID number as appears on Chain of Custody
- b) Test method used for the analysis and reporting limits for that method
 - c) Person performing analysis
 - d) Date and time the analysis was performed
 - e) Date and time the sample was received
 - f) Results with units.
 - g) Any qualifiers or flags
6. For analyses listed, completed reports shall be reported to the City within ten (10) working days. Both electronic and hard copies required.
7. Laboratories must be available to pick-up samples at the City's Wastewater Treatment Plant, Fritz Island, Rt. 10, Morgantown Road, Reading PA as needed Monday through Friday between 3:00 and 4:00 PM.
8. Any analysis performed by a subcontractor is to be noted as such on the bid form with a listing of the subcontractor(s) attached. Subcontractors are subject to the same accreditations and QA/QC requirements as discussed in these specifications. All analysis performed by a subcontractor shall be reported on the subcontractor's original forms and/or letterhead.
- C. The City and/or its agents may conduct periodic inspections of the contract laboratory facility to confirm proper test methods and proper QA/QC procedures. In addition, the City may periodically submit to the sub lab "blind" samples for quality control purposes.

Authorization of Invitation

Article VIII, Section 801 (b), of the City of Reading City Charter, gives the City the ability to engage independent consultation to represent or advise on specific individual matters. This section further states that representation must be secured by the Request for Proposal (RFP) process. The City of Reading Purchasing Policy recognizes and states that the awarding of a contract for professional services cannot be based solely upon the selection of the lowest bidder. Emphasis is placed on factors such as professional qualifications, experience, and familiarity with the nature of the services to be performed.

This RFP is issued by the City of Reading. Any questions or clarifications concerning the RFP shall be directed to the Purchasing Coordinator.

All requests for additional information concerning the RFP process and/or acceptance and approval of a contract must be issued in written form by the same time as technical questions. Responses to all questions will be issued to all prospective proposers in the form of an addendum as discussed above.

Preparation of Proposals

Firms are expected to examine any specifications, schedules or instructions included in the RFP package. Failure to do so will be at the firm's risk.

The applicant shall submit the requested information in a complete and concise manner within the page limitations discussed.

Proposals are to be prepared simply, providing a straightforward and concise description of the successful firm's, person's, or subcontractor's capabilities to satisfy the requirements of this proposal. Emphasis should be on completeness and clarity of content.

Each copy of the proposal and all documentation shall be bound in a single volume.

If erasures or other changes appear in the proposal, each erasure or change must be initialed by the person signing the submittal.

Receipt of amendments or addenda by a firm must be acknowledged on the appropriate City form and included in the proposal.

Ownership of all data, material, and documentation originated and prepared for the City pursuant to the RFP shall belong exclusively to the City and be subject to public inspection in accordance with the Freedom of Information Act and Pennsylvania Right to Know Act. Trade secrets or proprietary information submitted shall not be subject to the public disclosure; however, the firm must invoke this protection in writing. The proprietary or trade secret material submitted must be identified. The classification of an entire proposal, line item prices and/or total proposal prices as proprietary or trade secret is not acceptable and will result in rejection and return of proposal.

Modification or Withdrawal of RFPs

An RFP that is in the possession of the Purchasing Office may be amended by telegram, letter, or fax transmission bearing the signature or name of the person authorized for bidding, provided said request is in writing and properly signed or by telegram and is received at least two (2) hours prior to the time and date of opening. The communication shall not reveal the RFP price but should indicate the addition, subtraction or other change in the RFP.

An RFP that is in the possession of the Purchasing Office may be withdrawn by the firm in person, by fax, or by written request provided said request is in writing and properly signed or by telegram and is received at least two (2) hours prior to the time and date set for the opening. Request by telegram must be confirmed in writing, properly signed, which must be delivered within twenty-four (24) hours of the time and date set for the opening. No proposals may be withdrawn for a period of one hundred twenty (120) days following the formal opening and receipt of proposals by the City of Reading.

Right to Reject Proposals

Submission of a proposal indicates the acceptance by the firm of the conditions contained in this RFP unless clearly and specifically noted in the proposal submitted and confirmed in the contract between the City of Reading and the firm.

During the advertising process through the final firm selection and contract execution by both parties, any contact by proposing firms with any City representative, other than the Purchasing Manager, concerning the RFP is prohibited. **Any such unauthorized contact may cause the disqualification of the firm from this procurement action.**

The City of Reading reserves the right without prejudice to reject any or all proposals in whole or in part. It also reserves the right to waive any technical defects or minor irregularities, which in its discretion, is in the best interest of the City. The City further reserves the right to seek new proposals when such a procedure is reasonably in the best interest of the City to do so.

The City will not pay for any information required in the RFP, nor is liable for any cost incurred by a firm in responding to an RFP.

Disposition of Proposals

All proposals submitted in response to the RFP become the property of the City and will not be returned to unsuccessful firms.

Minority and Women Business Enterprises

The City notifies all firms that minority and women business enterprises will be afforded full opportunity to submit proposals in response to this RFP and will not be discriminated against on the basis of race, color, national origin or ancestry. Firms hereby agree that upon the award of the contract, the firm will not discriminate against any person who performs work because of race, religion, color, sex, national origin or ancestry.

Equal Employment Opportunity

During the performance of this Contract, the firm agrees as follows:

- The firm will not discriminate against any employees or applicant for employment because of race, color, religion, sex, or national origin. The firm will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to 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 firm agrees to post in conspicuous places, available to employees and applicants for employment, notices which may be provided by the City of Reading setting forth the provisions of this nondiscrimination clause.

- The firm will, in all solicitations or advertisements for employees placed by or on behalf of the firm, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
- In the event of the firm's noncompliance with the non-discrimination 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 Proposer may be declared ineligible for further City of Reading contracts.
- The firm will include the provisions of these paragraphs in every subcontract or purchase order unless exempted.

Employment of Certain Persons Prohibited

No person who, at the time, is serving sentence in a penal or correctional institution shall be employed on the work covered by this Contract.

Subcontracts

Joint proposals by multiple firms are allowed, and even encouraged if deemed necessary to balance new ideas and directions with the realities of the enabling statutes. However, the firm will not be allowed to subcontract work under this contract unless the subcontractor and its scope of work is clearly defined and outlined within the proposal or written approval is granted by the City of Reading. The subcontractor, as approved, shall be bound by the conditions of the contract between the City and the selected firm. The authorization of a subcontractor is to perform in accordance with all terms of the contract and specifications. All required notices, work orders, directives, and requests for emergency services will be directed to the selected firm. All directions given to the subcontractor in the field shall bind the selected firm as if the notice had been given directly to the selected firm. Should the firm elect to use any subcontractors, they are to provide a subcontractor surety agreement as included in the following forms within the timeframe discussed above.

Independent Proposal

The parties hereto expressly agree and understand that the successful firm may not be an employee or agent of the City of Reading in any sense. Furthermore, the successful firm may not be affiliated with any chemical, technology, process, vendor, or manufacturer related to wastewater treatment. Any and all potential conflicts of interest should be brought to the City's attention immediately. Contracts may be terminated should the situation warrant such action.

Execution of Contract

The contract will be drafted by the City and executed by both the City and the successful firm. Incorporated into that contract will be this Request for Proposal for Professional Services and the Proposal accepted by the City.

The successful firm shall, within ten (10) calendar days after mailing of contract documents by the City to the Principal, enter into contract with the City.

The contract, when executed, shall be deemed to include the entire agreement between the parties; the firm shall not base any claim for modification of the contract upon any prior representation or promise made by the representatives or the City, or other persons. All attachments are considered as part of this document.

Contract Alterations or Modifications

This contract will be under the direct supervision of the City and/or its authorized representatives. Any alterations or modifications of the work performed under this contract shall be made only by written agreement between the firm and the City's authorized representatives and shall be made prior to commencement of the altered or modified work. No claims for extra work or materials shall be allowed unless covered by written agreement.

Manner of Payment

The successful firm will submit monthly invoices to the City of Reading before the payment of services. Those invoices shall be submitted to the Utilities Division of Public Works Department of the City of Reading. Upon receiving the requisite authorizations, the City of Reading will process the successful firm's invoices less retainage and forward payment by check.

Contract Termination

The City shall have the right to terminate the contract or any part thereof before the work is completed in the event:

- Previous unknown circumstances arise which make it desirable, in the best interest of the City, to void the contract.
- The firm does not adequately comply with the specifications of the RFP or of the contract.
- The firm refuses, neglects, or fails to supply properly trained or skilled supervisory personnel, personnel, and/or subcontractors, or proper equipment.
- The firm neglects to carryout the directions of the City.
- The firm in the judgment of the City is unnecessarily or willfully delaying the performance and the completion of the work.
- The firm refuses to proceed with work when and as directed by the City.
- The firm abandons the work.

Rights upon Termination of Contract

Upon termination of the contract, the successful firm shall transfer, assign and make available to the City all property and materials in the firm's possession or subject to the firm's control that are the property of the City, subject to payment in full of amounts due to this contract.

Upon termination, the successful firm agrees to provide reasonable cooperation in arranging the transfer or approval of third party's interest in all contracts, agreements and other arrangements, and all rights and claims thereto and therein following appropriate release from the obligations therein.

Dissemination of Information

During the term of the resulting contract, the successful firm may not release any information related to the services or performance of services under the contract, nor publish any reports, studies, or documents relating to the City of Reading, the account, or performance of services under the agreement without prior written consent of the City; and shall indemnify and hold harmless the City, its officers, agents, and employees from all liability which may be incurred by reason of dissemination, publication and distribution, or circulation, in any manner whatsoever, of any information, data, documents, or material pertaining to the City, the account, or the contract by the firm or its agents or employees.

Ownership and Use

Firm shall ensure, to the fullest extent possible under law, that the City shall own any and all title and interest in and to, including copyrights, trade secret, patent and other intellectual property rights, with respect to any copy, photograph, advertisement, music, lyrics, or other work or thing created by firm or at the firm's direction for the City pursuant to this contract and utilized by the City.

Special Conditions

It is the objective of this RFP to solicit proposals for a firm to perform professional services as described above.

It is the City's intent that this RFP will encourage competition. It shall be the proposer's responsibility to advise the City in writing of any language, requirements, specifications, etc., or any combination thereof that inadvertently restricts or limits the requirements stated in this RFP to a single source. Such notification must be received by the Purchasing Manager no later than one week prior to due date.

The City of Reading Purchasing Policy gives the ability to award a contract for professional services to be based solely on professional qualifications, experience, and familiarity with the conditions.

Qualifications

Each firm is requested to designate and name a qualified representative who shall be the contact with the designated City representative. This representative shall oversee all activities regarding the subject matter of this RFP if he/she or his/her firm is selected.

The desired experience and technical requirements for the submission are detailed above in the Technical Specifications. The successful firm shall be responsible for personnel, supplies, equipment, and local travel cost. The successful firm may bill the City for actual costs for additional tasks requested and authorized in writing by the City.

Indemnification

Successful firm hereby undertakes to indemnify and hold the City harmless from all losses, costs, damages and fees arising out of or in any manner connected with the successful firm's performance of this agreement. Indemnification as herein provided for will be incorporated into the contract with the successful firm.

Insurance

The successful firm shall assume and be liable for all blame and loss of whatsoever nature by reason of neglect or violation of any Federal, State, County or Local laws, regulations, or ordinances; the firm shall indemnify and hold harmless the City of Reading from all suits or actions at law of any kind whatsoever in connection with this work and shall if required by the City, produce evidence of settlement of any such action before final payment shall be made by the City. The selected firm shall protect the City, its agents, and employees, from any litigation involved in this contracted work. The firm's Liability Insurance Certificate shall include the hold harmless clause and shall be filed with the City of Reading. All subcontractors must also furnish copies of their liability insurance certificates to the City. No subcontractor will be allowed to perform any work under this contract by the City unless such certificates are submitted to and approved by the City beforehand.

Insurance Limits Requirements

The City requires the following insurances and limits as a minimum for a firm being considered for this project. The detailed listing of current insurance coverage in place by type as well as a listing of places where additional insurance or coverage modification is required based upon this project's insurance requirements is to be included in the proposal. All policies shall be in effect with companies holding an A.M. Best rating of "A-" or better and shall be licensed to do business in the Commonwealth of Pennsylvania. Due to the nature and the scope of the project, the City of Reading also requests a copy of the Professional Liability policy to review. Requisite insurances and limits are as follows:

- Professional Liability – in minimum amounts of \$1,000,000 per occurrence and \$2,000,000 aggregate.
- Umbrella/Excess Liability – with limits of not less than \$2,000,000 per occurrence and \$2,000,000 aggregate following from underlying liability coverage.
- Worker's Compensation – Statutory limits in each state in which Service Provider is required to provide Worker's Compensation coverage including "All States" and "Voluntary Compensation" endorsement, and a Waiver of Subrogation endorsement in favor of the City.
- Comprehensive General Liability – for bodily injury and property damage – including any liability normally covered by a general liability policy with limits of not less than \$1,000,000 per occurrence and \$2,000,000 in the annual aggregate.

- Business Automobile Liability – For owned, non-owned, leased and hired vehicles with a combined single limit of not less than \$1,000,000 for bodily injury and property damage.
- Employer’s Liability – with limits of not less than \$100,000 Accident – Each Accident, \$100,000 Disease – Each Employee; and \$500,000 Disease – Policy Limit.

Prior to commencement of performance under this proposal and any future executed contract, the selected firm shall furnish to the City of Reading a certificate of insurance evidencing all required coverage in at least the limits required herein, naming the City of Reading, its elected officials, agents, and employees as additional insureds under the Comprehensive General Liability coverage, and providing that no policies may be modified or cancelled without thirty (30) days advance written notice to the City of Reading. Such certificate shall be issued to: City of Reading, 815 Washington Street, Reading, PA 19601. Please forward a certificate of insurance verifying these insurance requirements.

Taxes

The City of Reading is tax exempt. Tax exemption certificates will be issued to the successful firm upon request.

The successful firm will be responsible for remitting all Federal, State and Local taxes or contributions imposed or required under Unemployment Insurance, Social Security and income tax laws under the Workers’ Compensation Law with respect to this contract.

Observance of Laws, Ordinances, and Regulations

The successful firm shall keep fully informed on all federal, state and local laws, regulations, and all orders and decrees of bodies having any jurisdiction or authority which in any matter affect those engaged or employed on the work or which in any way affect the conduct of the work. The successful firm shall at all times during the terms of this contract observe and comply with all such laws, ordinances, regulations, orders and decrees in force at the time of the award. The successful firm shall protect and indemnify the City of Reading and its representatives against any claim or liability arising from or based on the violation of any such law, ordinance, regulations, orders or decrees whether by the firm or the firm’s employee. No extension of time or additional payment will be made for loss of time or disruption of work caused by any actions against the successful firm for any of the above reasons.

Retention of and Right to Audit Records

The City of Reading shall be entitled to audit the books and records of a firm or any subcontractor(s) to the extent that such books and records relate to the performance of such contract or subcontract. Such books and records shall be maintained by the successful firm for a period of ten (10) years from the date of final payment under the prime contract and by the subcontractors(s) for a period of ten (10) years from the date of final payment under the subcontract unless a shorter period is otherwise authorized in writing by the City.

NON-COLLUSION AFFIDAVIT

INSTRUCTIONS FOR NON-COLLUSION AFFIDAVIT

This Non-Collusion Affidavit is material to any contract pursuant to this bid. According to the Pennsylvania Antibid-Rigging Act, 73 P.S. 1611 et seq., governmental agencies may require Non-Collusion Affidavits to be submitted together with proposals.

This Non-Collusion affidavit must be executed by the member, officer, or employee of the proposer who is authorized to legally bind the proposer.

Bid/Proposal rigging and other efforts to restrain competition, and the making of false sworn statements in connection with the submission of proposals are unlawful and may be subject to criminal prosecution. The person who signs the Affidavit should examine it carefully before signing and assure himself or herself that each statement is true and accurate, making diligent inquiry, as necessary, of all other persons employed by or associated with the proposer with responsibilities for the preparation, approval, or submission of the bid.

In the case of a proposal submitted by a joint venture, each party to the venture must be identified in the proposal documents, and an Affidavit must be submitted separately on behalf of each party.

The term "complementary bid/proposal" as used in the Affidavit has the meaning commonly associated with that term in the RFP process, and includes the knowing submission of proposals higher than the proposal of another firm, any intentionally high or noncompetitive proposal, and any form of proposal submitted for the purpose of giving a false appearance of competition.

Failure to file an Affidavit in compliance with these instructions will result in disqualification of the proposal.

NON-COLLUSION AFFIDAVIT

State of _____

County of _____

_____, being first duly sworn, deposes and says that:

He/She is _____ of the Proposer that has
(Owner, Partner, Officer, Representative or Agent)
submitted the attached Proposal;

He/She is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

Such Proposal is genuine and is not a collusive or sham Proposal;

Neither the said Proposer nor any of its officers; partners, owners, agents, representatives, employees or parties in interest, including this affidavit, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm or person to submit a collusive or sham Proposal in connection with the Contract for which the attached Proposal is submitted or to refrain from submitting in connection with such Contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication of conference with any other Proposer, firm or person to fix the price or prices in the attached Proposal or of any other Proposer, or to fix any overhead, profit or cost element of the Proposal price or the Proposal price of any other Proposer, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the City of Reading or any person interested in the proposed Contract;

The price or prices quoted in the attached Proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Proposer or any of its agents, representatives, owners, employees, or parties in interest, including this affidavit; and,

Neither the said Proposer nor any of its officers, partners, owners, agents or parties in interest, have any interest, present or prospective, that can be reasonably construed to result in a conflict of interest between them and the City of Reading, which the Proposer will be required to perform.

I state that _____ understands
(Name of Firm)

and acknowledges that the above representations are material and important, and will be relied on by the City of Reading in awarding the Contract(s) for which this Bid is submitted. I understand and my firm understands that any misstatement in this Affidavit is and shall be treated as fraudulent concealment from the City of Reading of the true facts relating to the submission of bids for this Contract.

(Name and Company Position)

SWORN TO AND SUBSCRIBED
BEFORE ME THIS _____ DAY
OF _____, 20__

Notary Public

My Commission Expires:

NON DISCRIMINATION STATEMENT

The undersigned hereby certifies that it shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, handicap, familial status, or national origin. The undersigned shall take affirmative action to insure that applicants for employment are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, handicap, familial status, or national origin.

BIDDER

TITLE

SUBCONTRACTORS' SURETY AGREEMENT

THIS AGREEMENT entered into this _____ day of _____, 20__ by and between the CITY OF READING, a Pennsylvania municipal corporation, organized and existing under the Pennsylvania Home Rule Charter Act (hereinafter the "City").

and

_____, a corporation [partnership], organized and existing under the laws of the Commonwealth of Pennsylvania, with its primary business office located at _____, Pennsylvania 19_____ (hereinafter the "Primary Contractor")

and

_____, a corporation [partnership], organized and existing under the laws of the Commonwealth of Pennsylvania, with its primary business office located at _____, Pennsylvania 19_____ (hereinafter the "Subcontractor")

BACKGROUND

- A. Whereas, the City and the Primary Contractor have entered into a contract for professional services related to the analysis of laboratory samples (the "Contract"); and
- B. Whereas, it is contemplated that the Primary Contractor will utilize subcontractors in its completion of the work under the Contract; and
- C. Whereas, the City desires to ensure payment to subcontractors utilized by the Primary Contractor in a prompt and expeditious fashion; and
- D. Whereas, it is the desire of the Subcontractor to receive prompt payment for any work completed by it in furtherance of the Contract.

NOW, THEREFORE, the parties hereto intending to be legally bound hereby agree as follows:

The recitals contained hereinabove are hereby incorporated by reference.

The Primary Contractor hereby agrees to make payment to the Subcontractor within fifteen (15) days of its receipt of payment from the City which includes payment for services provided by the Subcontractor.

In the event that the Primary Contractor does not furnish payment to the Subcontractor, pursuant to paragraph 2 above, the Subcontractor shall notify the City of the Primary Contractor's failure to make payment in writing. Upon receipt of such notice from the Subcontractor, the City shall notify the

815 Washington Street
Reading, PA 19601

If to Primary Contractor: _____

If to Subcontractor: _____

The provisions of this Agreement are severable. If any provision of this Agreement shall be found to be invalid or unenforceable in any respect, such provision shall be carried out and enforced to the fullest extent permitted at law, and any such invalidity or unenforceability shall not affect the validity or enforceability of any other provision of this Agreement, all of which shall be fully carried out and enforced as if such invalid or unenforceable provision had not been set forth herein.

This Agreement shall be construed and enforced in accordance with the laws and decisions of the Commonwealth of Pennsylvania, as applied to contracts which are to be wholly performed and entered into within the boundaries of such state.

This Agreement represents the entire agreement and understanding of the parties with regard to the subject matter contained herein, and supersedes any and all prior written and oral agreements of the parties relating to such subject matter.

IN WITNESS WHEREOF, the parties have entered into this Agreement as of the first day written above.

CITY OF READING

By: _____
Name:
Title:

Attest: _____
Name:
Title:

PRIMARY CONTRACTOR

By: _____
Name:
Title:

Attest: _____
Name:
Title:

SUBCONTRACTOR

By: _____
Name:
Title:

Attest: _____
Name:
Title:

City of Reading WWTP

Laboratory Bid Sheets

Analyte	Estimated number of Wastewater samples	Estimated number of Sludge or solid samples	City of Reading Permit Limit mg/L	Reporting Limit for wastewater samples mg/L	Unit Price Wastewater	Unit Price Sludge	Total Price
Cadmium -Total	80	4	0.05				
Chromium -Total	85	4	0.25				
Copper -Total	105	4	0.25				
Cyanide -Total	85	4	0.5				
Beryllium – Total	10	4					
Lead –Total	100	4	0.3				
Mercury –Total (low level)	90	4	0.004 (0.00007)				
Molybdenum -Total	130	4					
Nickel –Total	80	4	2.0				
Silver –Total	85	4	0.75				
Zinc –Total	120	4	0.75				
Arsenic –Total	80	4	0.25				
Phenolics(4AAP)	85	4	1.0				
Oil and Grease (HEM)	240	4	100				
Form 43&Form U Attachment A 4 locations for grit and screenings 1 location for biosolids	n/a	6					
Priority Pollutant Scan	4	1					
Pentachlorophenol	3		0.00008				
Trichlorophenol	3		0.00004				
Volatile Organics	10						
TRPH (SGT-HEM)	170	4	25				
Cyanide, Free	30	4	0.005				
Ammonia as N	5	20					
Nitrate-Nitrite as N	12						
Total Nitrogen (Calculation)	12						
PCB Congeners	2						
WET	1						
TKN	24						
Quarterly Analysis, Reference Scope of Work	16	4					
Grand TOTAL of Price							

Form 43 and Form U analysis updated 9/12/07

Total Metals: Arsenic, barium, cadmium, chromium, copper, lead, mercury, molybdenum, nickel, selenium, silver, zinc

pH

Ignitability

Reactive Sulfide and Reactive Cyanide

Free Liquids

PCB's

Total solids

Total volatile solids

Oil and Grease and Total Petroleum Hydrocarbons

ASTM – report as mg/L

pH

COD

TS

Oil and Grease and petroleum hydrocarbons

Ammonia-Nitrogen

TCLP – include all parameters found in 40 CFR 261.24 as well as pH of extract.

Report all results in mg/L

pH of extract

Barium

Chromium

Iron

Mercury

Selenium

Zinc

Cresol

2,4-Dinitrotoluene

Hexachlorobutadiene

Pentachlorophenol

2,4,5-Trichlorophenol

Benzene

Chlorobenzene

1,2-Dichloroethane

Tetrachloroethylene

Chlordane

Endrin

Lindane

Toxaphene

Methyl ethyl ketone (2- Butanone)

Trichloroethylene

Arsenic

Cadmium

Copper

Lead

Nickel

Silver

o,m,p Cresols

1,4-Dichlorobenzene

Hexachlorobenzene

Hexachloroethane

Pyridine

2,4,6-Trichlorophenol

Carbon Tetrachloride

Chloroform

1,1-Dichloroethylene

Vinyl Chloride

2,4-D

Heptachlor (and its Epoxide)

Methoxychlor

2,4,5-TP (Silvex)

Nitrobenzene

Pyridine