ENGINEERING SERVICES AGREEMENT

OWNER and **CONSULTANT** in consideration of their mutual covenants herein agree in respect of the performance of professional engineering services by **CONSULTANT** and the payment for those services by **OWNER** as set forth below.

CONSULTANT shall provide professional consulting services for OWNER in all phases of the PROJECT to which this Agreement applies, serve as OWNER'S professional engineering representative for the PROJECT as set forth below and shall give professional consultation and advice to OWNER during the performance of services hereunder.

SECTION 1 - BASIC SERVICES OF CONSULTANT

1.1. General

CONSULTANT shall perform professional services as hereinafter stated that include customary civil, geotechnical, structural, mechanical, electrical and sanitary engineering services incidental thereto.

1.2. Project Phase

After written authorization to proceed, CONSULTANT shall:

- 1.2.1. Notify the OWNER in writing of its authorized representative who shall act as Project Engineer and liaison representative between the CONSULTANT and the OWNER.
- 1.2.2. The CONSULTANT <u>must perform all duties</u> necessary to fully complete the deliverables described in attached Exhibit A "RFP #33-2012 Request for Qualifications (RFQ) for Professional Engineering Services" (including Addendum 1), and attached Exhibit C the "Proposal of Engineering Services and Related Matters" (the CONSULTANT's response to RFP #33-2012), and

amendments to the CONSULTANT'S proposal included in attached Exhibit D "Further Description of Basic Engineering Services and Related Matters."

To the extent of any conflict among the provisions of these documents and/or this Agreement, the provisions of this Agreement shall control, followed by the provisions of **EXHIBIT A**, then **EXHIBIT D**, and then **EXHIBIT C**.

- **1.2.3** The **CONSULTANT** shall provide written documentation of all meetings and be responsible for incorporating all comments and changes resulting therefrom in final work product.
- 1.2.4. The CONSULTANT shall post all initial draft work products on the project document management portal. If the project document management portal is not functional on the draft posting date, the CONSULTANT shall submit five (5) copies (hardcover) of all initial draft final work products for this PROJECT. The copies of the initial draft final reports are submitted for review and comment by the OWNER, and should be presented in person to the OWNER.
- 1.2.5. After the OWNER'S detailed review, the CONSULTANT will revise the initial draft final for all work products for this PROJECT, and the CONSULTANT shall post all draft final work products on the project document management portal. If the project document management portal is not functional on the draft posting date, the CONSULTANT shall five (5) copies (hardcover). One electronic copy of the all work products for this PROJECT, including all appendices, shall be provided and prepared in such a manner that it can readily be converted to a quick-link accessible form for the OWNER'S Website. The OWNER shall have ten (10) business days within which to accept or deny each such final draft. If is denied, the OWNER shall provide a detailed explanation in writing for the basis of such denial. Once the OWNER accepts the draft as final, a total of ten (10) final copies (hardcover) are required in addition to an electronic copy.
- 1.2.6 Immediately notify OWNER of any delay in the delivery of a work product or deliverable, regardless of cause. Give written notice to OWNER within five (5) business days whenever CONSULTANT observes or otherwise becomes aware of any development that affects the scope or timing of CONSULTANT'S services, or any defect in the work of Contractor(s).

SECTION 2 - EXTRA WORK BY CONSULTANT

2.1. The OWNER may desire to have the CONSULTANT perform work or render services in connection with this PROJECT other than provided by the expressed intent of this Agreement. Such work shall be considered as "Extra Work", subject to a change order, supplemental to this Agreement, setting forth the character and scope thereof and the compensation therefore. Work under such change order shall not proceed until the OWNER gives written authorization. Should the OWNER find it desirable to have previously satisfactorily completed and accepted plans or parts thereof revised, the

- **CONSULTANT** shall make such revisions as directed, in writing, by the **OWNER**. This work shall be considered as "Extra Work" and shall be paid as such.
- **2.2.** All "Extra Work" is subject to prior written authorization of **OWNER** and necessary appropriations made by the Urban County Council.

SECTION 3 - OWNER'S RESPONSIBILITIES

OWNER shall:

- **3.1.** Provide criteria and information as to **OWNER'S** requirements for the **PROJECT**, including design objectives and constraints, space, capacity and performance requirements, flexibility and expandability, and any budgetary limitations.
- **3.2.** Assist **CONSULTANT** by placing at his disposal available information pertinent to the Project.
- **3.3.** Examine all studies, reports, sketches, drawings, specifications, proposals and other documents presented by **CONSULTANT**, and render in writing decisions pertaining thereto within a reasonable time so as not to delay the services of **CONSULTANT**.
- 3.4. Designate in writing a person to act as OWNER'S representative with respect to the services to be rendered under this Agreement. Such person shall have complete authority to transmit instructions, receive information, interpret, and define OWNER'S policies and decisions with respect to materials, equipment, elements, and systems pertinent to CONSULTANT'S services.
- 3.5. Give written notice to CONSULTANT whenever OWNER observes or otherwise becomes aware of any development that affects the scope or timing of CONSULTANT'S services, or any defect in the work of Contractor(s).
- **3.6.** Furnish or direct **CONSULTANT** to provide, necessary Extra Work as stipulated in Section Two (2) of this Agreement or other services as required.

SECTION 4 - PERIOD OF SERVICES

- **4.1.** Time is of the essence in the performance of this Agreement. See attached Exhibit D "Further Description of Basic Engineering Services and Related Matters" for the project schedule.
- 4.2. The provisions of this Section Four (4) and the various rates of compensation for CONSULTANT'S services provided for elsewhere in this Agreement have been agreed to in anticipation of the orderly and continuous progress of the PROJECT through completion.
- **4.3.** If a delay results from the acts of **OWNER** or another entity that is required to permit or approve the work or services, an extension of time for such delay will be considered by **OWNER**.
 - **4.3.1.** If the above type of delay occurs and **CONSULTANT** wants an extension of time, it must, within ten (10) days from the date of the delay, apply in writing to

- **OWNER** for an extension of time for a reasonable period, which must be agreed upon by **OWNER**.
- 4.3.2. If the extension of time is approved by OWNER, the PROJECT schedule/Final Task Order shall be revised to reflect the extension. Such extension of time to the completion date shall in no way be construed to operate as a waiver on the part of OWNER of any of its other rights in the Agreement.
- **4.3.3.** If the above type of delay would prevent complete performance of the **PROJECT**/Final Task Order within ninety (90) days of the time specified therein, **OWNER** shall have the option of cancelling the **PROJECT**/Final Task Order or otherwise adjusting the scope of the services or work and any related fees.
- **4.3.4.** If the parties cannot mutually agree to an extension of time or an adjustment, Section 6.5 under "DISPUTES" of this Agreement shall apply.
- 4.4. If delays result solely by reason of acts of the CONSULTANT, the CONSULTANT must immediately notify the OWNER in the event of such delay, and provide the OWNER a written action plan within five (5) business days on how it will reasonably attempt to resolve the delay. If the parties cannot mutually agree to an extension of time or an adjustment, Section 6.5 under "DISPUTES" of this Agreement shall apply. If the above type of delay would prevent complete performance of the PROJECT/Final Task Order within ninety (90) days of the time specified therein, OWNER shall have the option of cancelling the PROJECT/Final Task Order or otherwise adjusting the scope of the services or work and any related fees.

SECTION 5 - PAYMENTS TO CONSULTANT

5.1. Methods of Payment for Services of CONSULTANT.

5.1.1. For Basic Services

OWNER shall issue individual task orders for each work assignment performed under this Agreement by **CONSULTANT** or its sub-consultant/s. Each task order shall contain scope of work, fee, and schedule for performance of the work. Individual task orders shall be of the form included in **EXHIBIT D**.

- 5.1.1.a Fee payable to CONSULTANT under individual task order shall be developed using hourly rates included in EXHIBIT
 D or as amended in accordance with provisions therein.
- 5.1.1.b Terms of payment to CONSULTANT shall be specified in each task order. For assignments with defined scope, lump sum task orders shall be issued. Otherwise, task orders shall include time and materials payment terms.
- 5.1.1.c Each task order issued shall receive prior written approval of OWNER prior to CONSULTANT proceeding with said

work. The **OWNER's** designated agent in Section 8.1.1. shall be the only person authorized to provide such approval.

5.2. Times of Payment

5.2.1. CONSULTANT shall submit monthly statements for Basic Services and Extra Work rendered. The Statements will be based upon **CONSULTANT'S** estimate of the proportion of the total services actually completed at the time of billing. **OWNER** shall respond to **CONSULTANT'S** monthly statements within thirty (30) days, either denying payment or making payment.

5.3. Other Provisions Concerning Payments

- **5.3.1.** In the event the Agreement is terminated by the **OWNER** without fault on the part of the **CONSULTANT**, the **CONSULTANT** shall be paid for the work performed or services rendered for which it has not already been paid as determined by mutual agreement between the **OWNER** and the **CONSULTANT**.
- 5.3.2. In the event the services of the CONSULTANT are terminated by the OWNER for fault on the part of the CONSULTANT, the CONSULTANT shall be paid reasonable value of the work performed or services rendered and delivered for which it has not already been paid, and the amount to be paid shall be determined by the OWNER.

SECTION 6 - GENERAL CONSIDERATIONS

6.1. Termination

- 6.1.1. CONSULTANT may only terminate this Agreement due to OWNER'S material breach of the terms hereof which breach causes CONSULTANT to be unable to perform its duties and responsibilities under this Agreement and upon forty-five (45) days written advance notice to OWNER.
- 6.1.2. The OWNER may terminate this Agreement for cause upon seven (7) business days written advance notice to the CONSULTANT. The OWNER reserves the right to terminate the Agreement for any reason whatsoever, with or without cause, at any time upon thirty (30) days written advance notice to the CONSULTANT.

6.2. Ownership and Reuse of Documents

All documents, including raw data, reports, Drawings and Specifications, prepared by the **CONSULTANT** pursuant to this Agreement shall be delivered to and become the property of the **OWNER**. The **OWNER** shall have the right to reuse same without restriction or limitation, but without liability or legal exposure to **CONSULTANT**.

6.3. Legal Responsibilities and Legal Relations

- **6.3.1.** The **CONSULTANT** shall familiarize himself with and shall at all times comply with all federal, state, and local laws, ordinances, and regulations that in any manner affect the services of this Agreement.
- 6.3.2. In performing the services hereunder, the CONSULTANT and its consultants, employees, agents and representatives shall not be deemed or construed to be employees of OWNER in any manner whatsoever. Except as otherwise provided in this Agreement, the CONSULTANT shall be acting as an independent contractor. The CONSULTANT shall not hold itself out as, nor claim to be, an officer or employee of OWNER by reason hereof and shall not make any claim, demand or application to or for any right or privilege applicable to an officer or employee of OWNER. The CONSULTANT shall be solely responsible for any claims for wages or compensation by CONSULTANT'S employees, agents and representatives, including consultants, and shall save and hold OWNER harmless therefrom.
- **6.3.3.** The parties hereto agree that causes of actions between the parties shall be governed by applicable provisions of the Kentucky Revised Statues, and that venue of any legal action shall be a court of appropriate jurisdiction in Fayette County, Kentucky. The parties further agree that Kentucky law shall apply with respect to the interpretation of any provision of this Agreement.

6.4. Successors and Assigns

- 6.4.1. CONSULTANT binds itself and his partners, successors, executors, administrators, assigns and legal representatives to this Agreement in respect to all covenants, agreements, and obligations of this Agreement. CONSULTANT shall not assign any interest, obligation or benefit in this Agreement. CONSULTANT shall not assign any interest, obligation or benefit in this Agreement nor transfer any interest in the same, whether by assignment or novation, without prior written consent of OWNER.
- **6.4.2.** The **CONSULTANT** shall not subcontract more than fifty percent (50%) of the work, based upon dollar value of the work. The **CONSULTANT** shall obtain written approval prior to subletting or assigning any services contained in this Agreement, and consent to sublet or assign any part of this Agreement shall not be construed to relieve the **CONSULTANT** of any responsibility for compliance with the provisions of this Agreement.
- **6.4.3.** Nothing herein shall be construed to give any rights or benefits hereunder to anyone other than **OWNER** and **CONSULTANT**.

6.5. Disputes

Except as otherwise provided in this Agreement, any dispute hereunder may be resolved by agreement of the **OWNER'S** Agent (Section 8.1.1) and the **CONSULTANT**. In the absence of such an agreement, the dispute shall be submitted to the **OWNER'S** Commissioner, Department of Environmental Quality & Public Works, whose decision shall be final and conclusive unless determined by a court of competent jurisdiction to have been fraudulent, capricious, arbitrary, or so grossly erroneous as necessarily to imply bad faith. Pending a final decision of a dispute hereunder, the **CONSULTANT** shall proceed diligently with the performance of the Agreement in accordance with the directions of the **OWNER**.

6.6. Accuracy of CONSULTANT'S Work

The CONSULTANT shall be required to perform this Agreement in accordance with the degree of ordinary and reasonable skill and care usually exercised by professional engineers prevailing at the time, place and under similar conditions as the services hereunder are rendered.

The CONSULTANT shall be responsible for the accuracy of all work, even though raw data, reports, Drawings and Specifications have been accepted by the OWNER, and it shall make any necessary revisions or corrections resulting from its errors and/or omissions for no additional compensation. By submission of reports, soils and subsurface information, quantities estimates, calculations and Drawings and Specifications to the OWNER, the CONSULTANT has made an incontrovertible representation that the information is accurate within the appropriate standard of skill and care. Failure on the part of CONSULTANT to provide the expected level of accuracy may be grounds for the OWNER to terminate this Agreement.

6.7. Security Clause

The CONSULTANT certifies that he shall not at any time release or divulge any information concerning the services covered by this Agreement to any person or any public or private organization except the OWNER without prior approval of the OWNER unless required by law

6.8. Access to Records

The CONSULTANT and his sub-consultants shall maintain all books, documents, papers, and accounting records, and make such materials available at their respective offices at all reasonable times during the Agreement period and for three (3) years from the date of final payment under the Agreement for inspection by the OWNER, and copies thereof shall be furnished if requested. Failure to maintain such records for three (3) years after the date of final payment may be grounds for the OWNER to disqualify the CONSULTANT from consideration for future consultant engineering Agreements.

6.9. Risk Management Provisions, Insurance and Indemnification

6.9.1. **DEFINITIONS**

The **CONSULTANT** understands and agrees that the Risk Management Provisions of this Agreement define the responsibilities of the **CONSULTANT** to the **OWNER**.

As used in these Risk Management Provisions, the terms "CONSULTANT" and "OWNER" shall be defined as follows:

- **a. CONSULTANT** means the consultant and its employees, agents, servants, owners, principals, licensees, assigns and subcontractors of any tier.
- **owner** means the Lexington-Fayette Urban County Government and its elected and appointed officials, employees, agents, boards, assigns, volunteers, and successors in interest.

6.9.2. INDEMNIFICATION AND HOLD HARMLESS PROVISION

CONSULTANT shall defend, indemnify, and hold harmless OWNER from and against all liability, claims, losses, actions, costs, expenses, obligations, fines, and assessments of whatever kind, including defense costs and reasonable attorney's fees, that are in any way incidental to or connected with, or that arise or are alleged to have arisen, directly or indirectly, from or by CONSULTANT'S (or subcontractors or subconsultants of any tier) performance or breach of the Agreement provided that such claim, damage, loss or expense is attributable to personal injury, bodily injury, sickness, or death, or to injury to or destruction of property, including the loss of use resulting therefrom; or to or from negligent acts, errors or omissions or willful misconduct; provided however, that CONSULTANT shall not be required to indemnify for damages caused solely by the negligent act or omission or willful misconduct of OWNER. Notwithstanding, the foregoing, with respect to any professional services performed by CONSULTANT hereunder (and to the fullest extent permitted by law), CONSULTANT shall indemnify, save, hold harmless and defend OWNER from and against any and all liability, damages and losses, including but not limited to, demands, claims, obligations, causes of action, judgments, penalties, fines, liens, costs, expenses, interest, defense costs and reasonable attorney's fees, for any damage due to death or injury to any person or injury to any property (including the loss of use resulting therefrom) to the extent arising out of, pertaining to or relating to the negligence, recklessness or willful misconduct of CONSULTANT in the performance of this agreement. In the event OWNER is alleged to be liable based upon the above, CONSULTANT shall defend such allegations and shall bear all costs, fees and expenses of such defense, including but not limited to, all reasonable attorneys' fees and expenses, court costs, and expert witness fees and expenses, using attorneys approved in writing by OWNER, which approval shall not be unreasonably withheld. This Indemnification and Hold Harmless Provision shall in no way be limited by any financial responsibility or insurance requirements, and shall survive the termination of this Agreement.

6.9.3. FINANCIAL RESPONSIBILITY

The CONSULTANT understands and agrees that the CONSULTANT shall, prior to final acceptance of the CONSULTANT'S proposal and the commencement of any work; demonstrate the ability to assure compliance with the Indemnity Agreement and other provisions of this Agreement.

6.9.4. INSURANCE REQUIREMENTS

6.9.4.1. Required Insurance Coverage

CONSULTANT shall procure and maintain for the duration of this Agreement the following or equivalent insurance policies at no less than the limits shown below and cause its subcontractors to maintain similar insurance with limits acceptable to OWNER in order to protect OWNER against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by CONSULTANT. The cost of such insurance shall be included in any proposal:

Coverage	<u>Limits</u>
General Liability (Insurance Services Office Form CG 00 01)	\$1 million per occurrence, \$2 million aggregate or \$2 million combined single limit
Commercial Automobile Liability (Insurance Services Office Form CA 0001)	combined single, \$1 million per occurrence
Professional Liability	\$1 million per occurrence, \$2 million aggregate
Worker's Compensation	Statutory
Employer's Liability	\$500,000.00

The policies above shall contain the following conditions:

- a. OWNER shall be named as an additional insured in the General Liability Policy and Commercial Automobile Liability Policy.
- b. The General Liability Policy shall be primary to any insurance or self-insurance retained by OWNER.
- c. The General Liability Policy shall include a Pollution Liability endorsement unless it

is deemed not to apply by OWNER.

- d. The General Liability Policy shall have a Professional Liability endorsement (including Errors and Omissions), which shall include Business interruption coverage and this policy or endorsement shall include Environmental Casualty coverage for any services performed pursuant to the contract, and/or a separate Professional Liability Policy shall be obtained unless it is deemed not to apply by OWNER. (OWNER does not need to be named as additional insured).
- e. OWNER shall be provided at least 30 days advance written notice via certified mail, return receipt requested, in the event any of the required policies are canceled or non-renewed.
- f. The Professional Liability policy shall be maintained for a minimum of three years beyond the completion date of the project, to the extent commercially available. If not commercially available, CONSULTANT shall notify OWNER and obtain similar insurance that is commercially available and acceptable to OWNER.
- g. Said coverage shall be written by insurers acceptable to OWNER and shall be in a form acceptable to OWNER. Insurance placed with insurers with a rating classification of no less than Excellent (A or A-) and a financial size category of no less than VIII, as defined by the most current Best's Key Rating Guide shall be deemed automatically acceptable.

6.9.4.2. Renewals

After insurance has been approved by OWNER, evidence of renewal of an expiring policy must be submitted to OWNER, and may be submitted on a manually signed renewal endorsement form. If the policy or carrier has changed, however, new evidence of coverage must be submitted in accordance with these Insurance Requirements.

6.9.4.3. Right to Review, Audit and Inspect

CONSULTANT understands and agrees that OWNER may review, audit and inspect any and all of CONSULTANT'S records and operations to insure compliance with these Insurance Requirements.

6.9.5. SAFETY AND LOSS CONTROL

CONSULTANT understands and agrees that OWNER is in no way responsible for the safety and property of CONSULTANT or its personnel. CONSULTANT shall comply with all applicable federal, state, and local safety standards related to the performance of its

work or services under this Agreement and take reasonably necessary action to protect the life, health and safety and property of its personnel, the public, and **OWNER** in the locations and areas in which **CONSULTANT** is performing services under the Agreement.

6.9.6. DEFINITION OF DEFAULT

CONSULTANT understands and agrees that the failure to comply with any of these provisions shall constitute default under this Agreement. CONSULTANT also agrees that OWNER may elect as its option any single remedy or penalty or any combination of remedies and penalties, as available, including but not limited to purchasing insurance and charging CONSULTANT for any such insurance premiums purchased, or suspending or terminating this Agreement.

SECTION 7 - EQUAL EMPLOYMENT OPPORTUNITY

During the performance of this Agreement, the CONSULTANT agrees as follows:

- 7.1. The CONSULTANT will not discriminate against any employee or application for employment because of race, color, religion, national origin, sex, age, or handicap. The CONSULTANT will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, national origin, sex, age, or handicap. 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 apprenticeships. The CONSULTANT agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this non-discrimination clause.
- **7.2.1.** The **CONSULTANT** will, in all solicitations or advertisements for employees placed by or on behalf of the **CONSULTANT**, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, sex, age (between forty and seventy), or handicap.

SECTION 8 - SPECIAL PROVISIONS, EXHIBITS, AND SCHEDULES

- **8.1.** This Agreement is subject to the following provisions.
 - 8.1.1. Pursuant to subparagraph 3.4 of this Agreement, OWNER has assigned Charles H. Martin, P.E., Director of the Division of Water Quality (the "OWNER'S Agent"), as the authorized agent of OWNER, to monitor, direct and review the performance of work of the CONSULTANT. Documents, data, reports, and all matters associated with carrying out this Agreement shall be addressed to the OWNER'S Agent or his designee. The OWNER'S designee will be identified in each

approved Task Order. Questions by the CONSULTANT regarding interpretations of the terms, provisions and requirements under this Agreement shall be addressed to the OWNER'S Agent or his designee. The CONSULTANT shall look only to the OWNER'S Agent or his designee for direction in its performance under this Agreement; no other direction shall be binding upon OWNER. OWNER shall respond to written requests by CONSULTANT within thirty (30) days.

- 8.2. This Agreement, together with the Incorporated Documents (Section 1.2) constitutes the entire Agreement between **OWNER** and **CONSULTANT** and supersedes all prior written or oral understandings. This Agreement and **EXHIBITS A, B, C and D** and any related schedules or documents may only be amended, supplemented, modified or canceled by a duly executed written instrument.
- **8.3. NO THIRD PARTY RIGHTS.** This agreement does not create a contractual relationship with or right of action in favor of a third party against either **OWNER** or **CONSULTANT.**
- **8.4 UNENFORCEABLE TERMS/SURVIVABILITY**. If any term or provision of this Agreement shall be found to be illegal or unenforceable, this Agreement shall remain in full force and such term or provision shall be deemed stricken. The provisions of Section 6 of this Agreement shall survive its termination.
- **8.5. NON-WAIVER.** The failure of either party to enforce any right reserved to it in this Agreement shall not be a waiver of any such right to which the party is entitled.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement as of the day and year first above written.

CONTOUTY OF A NUTS.

AWATED.

OWINER.	CONSULTANT:
LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT	Howard K. Bell Consulting Engineers, Inc.
BY: JIM GRAY, MAYOR	BY: frm les Tales, PE, PLS JAMES K. ROBERTS, EXECUTIVE VICE-PRESIDENT
ATTEST:	
URBAN COUNTY COUNCIL CLERK) COMMONWEALTH OF KENTUCKY)	

COUNTY OF FAYETTE)	
James K Roberts	, as the duly	and acknowledged before me by authorized representative for and on
behalf of Bell Engineering, on t My commission expires:	his the <u>6</u> day of <u>Feb</u>	<u>, 4013</u> .
• •	Davido	ell
	NOTARY PUBLIC	· · · · · · · · · · · · · · · · · · ·

EXHIBIT A

RFP #33-2012

REQUEST FOR QUALIFICATIONS (RFQ)

FOR PROFESSIONAL

ENGINEERING SERVICES



Lexington-Fayette Urban County Government

Request For Proposal

The Lexington-Fayette Urban County Government hereby requests proposals for RFP #33-2012 RFQ for Professional Engineering Services to be provided in accordance with terms, conditions and specifications established herein.

Sealed proposals will be received in the Division of Central Purchasing, Room 338, Government Center, 200 East Main Street, Lexington, KY, 40507, until 2:00 PM, prevailing local time, on November 13, 2012.

Proposals received after the date and time set for opening proposals will not be considered for award of a contract and will be returned unopened to the Proposer. It is the sole responsibility of the Proposer to assure that his/her proposal is received by the Division of Central Purchasing before the date and time set for opening proposals.

Proposals must be sealed in an envelope and the envelope prominently marked:

RFP #33-2012 RFQ for Professional Engineering Services

If mailed, the envelope must be addressed to:

Purchasing Director Lexington-Fayette Urban County Government Room 338, Government Center 200 East Main Street Lexington, KY 40507

Additional copies of this Request For Proposals are available from the Division of Central Purchasing, Room 338 Government Center, 200 East Main Street, Lexington, KY 40507, (859)-258-3320, at no charge.

There will be a pre-proposal conference on Monday, October 29, 2012 at 10:00 AM, local time, in the Phoenix Bldg., 3rd Floor Conference Room, 101 East Vine Street, Lexington KY.

Proposals, once submitted, may not be withdrawn for a period of sixty (60) calendar days.

Each firm responding to this RFQ shall submit <u>individual SOQ's for each project category</u> (<u>contract</u>) for which they request to be prequalified. Individual SOQ's should be spiral or comb bound to allow ease for archiving (no 3-ring binders). Each firm must submit one (1) master hardcopy, (1) electronic version in PDF format on a flashdrive or CD and seven (7) duplicates (hardcopies) for each project category.

The LFUCG reserves the right to establish the pre-qualified list for each service category/contract as need dictates. Finalization of the pre-qualified list in each category/contract may occur en masse or separately.

This RFP will result in six (6) individual category/contracts as defined by project categories/contracts listed in the Scope of Services. This RFP will be evaluated and awarded in contract phases as deemed necessary in order to meet the overall Consent Decree Project and timelines. See below for anticipated schedules. The LFUCG in no way guarantees this schedule.

Categories	Council	Dockets
	First Reading	Second Reading
Category 1 (Equalization Tanks or Basins)	12-6-12	12-11-12
Category 2 (Dig & Replace Pipelines)	1-17-13	1-31-13
Category 3 (Stormwater Management Projects)	1-17-13	1-31-13
Category 4 (Pipeline, manhole, inlet projects)	1-17-13	1-31-13
Category 5 (Conventional Small pump stations)	February 2013	
Category 6 (Conventional Large pump stations)	February 2013	

The Lexington-Fayette Urban County Government reserves the right to reject any or all proposals, and to waive technicalities and informalities when such waiver is determined by the Lexington-Fayette Urban County Government to be in its best interest.

Signature of this proposal by the Proposer constitutes acceptance by the Proposer of terms, conditions and requirements set forth herein.

Minor exceptions may not eliminate the proposal. Any exceptions to the specifications established herein shall be listed in detail on a separate sheet and attached hereto. The Lexington-Fayette Urban County Government shall determine whether any exception is minor.

The Lexington-Fayette Urban County Government encourages the participation of minority- and women-owned businesses in Lexington-Fayette Urban County Government contracts. This proposal is subject to Affirmative Action requirements attached hereto.

Please do not contact any City staff member or any other person involved in the selection process other than the designated contact person(s) regarding the project contemplated under this RFP while this RFP is open and a selection has not been finalized. Any attempt to do so may result in disqualification of the firm's submittal for consideration.

Laws and Regulations

All applicable state laws, municipal ordinances and regulations of all authorities having jurisdiction over the project shall apply to the contract, and shall be deemed to be incorporated herein by reference.

Equal Employment Opportunity

The Entity (regardless of whether construction contractor, non-construction contractor or supplier) agrees to provide equal opportunity in employment for all qualified persons, to prohibit discrimination in employment because of race, color, creed, national origin, sex or age, and to promote equal employment through a positive, continuing program from itself and each of its subcontracting agents. This program of equal employment opportunity shall apply to every aspect of its employment policies and practices.

Kentucky Equal Employment Opportunity Act

The Kentucky Equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) requires that any "county, city, town, school district, water district, hospital district, or other political subdivision of the state shall include in directly or indirectly publicly funded contracts for supplies, materials, services, or equipment hereinafter entered into the following provisions:

"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, age, or national origin;
- (2) The contractor will state in all solicitations or advertisements for employees placed by or on behalf of the contractors that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age, or national origin;
- (3) The contractor will post notices in conspicuous places, available to employees and applicants for employment, setting forth the provision of the nondiscrimination clauses required by this section; and
- (4) The contractor will send a notice to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding advising the labor union or workers' representative of the contractor's commitments under the nondiscrimination clauses."

The Act further provides:

"KRS 45.610. Hiring minorities - Information required

(1) For the length of the contract, each contractor shall hire minorities from other sources within the drawing area, should the union with which he has collective bargaining agreements be unwilling to supply sufficient minorities to satisfy the agreed upon goals and timetables.

(2) Each contractor shall, for the length of the contract, furnish such information as required by KRS 45.560 to KRS 45.640 and by such rules, regulations and orders issued pursuant thereto and will permit access to all books and records pertaining to his employment practices and work sites by the contracting agency and the department for purposes of investigation to ascertain compliance with KRS 45.560 to 45.640 and such rules, regulations and orders issued pursuant thereto.

KRS 45.620. Action against contractor -- Hiring of minority contractor or subcontractor

- (1) If any contractor is found by the department to have engaged in an unlawful practice under this chapter during the course of performing under a contract or subcontract covered under KRS 45.560 to 45.640, the department shall so certify to the contracting agency and such certification shall be binding upon the contracting agency unless it is reversed in the course of judicial review.
- (2) If the contractor is found to have committed an unlawful practice under KRS 45.560 to 45.640, the contracting agency may cancel or terminate the contract, conditioned upon a program for future compliance approved by the contracting agency and the department. The contracting agency may declare such a contractor ineligible to bid on further contracts with that agency until such time as the contractor complies in full with the requirements of KRS 45.560 to 45.640.
- (3) The equal employment provisions of KRS 45.560 to 45.640 may be met in part by a contractor by subcontracting to a minority contractor or subcontractor. For the provisions of KRS 45.560 to 45.640, a minority contractor or subcontractor shall mean a business that is owned and controlled by one or more persons disadvantaged by racial or ethnic circumstances.

KRS 45.630 Termination of existing employee not required, when

Any provision of KRS 45.560 to 45.640 notwithstanding, no contractor shall be required to terminate an existing employee upon proof that employee was employed prior to the date of the contract.

KRS 45.640 Minimum skills

Nothing in KRS 45.560 to 45.640 shall require a contractor to hire anyone who fails to demonstrate the minimum skills required to perform a particular job."

It is recommended that all of the provisions above quoted be included as <u>special conditions</u> in each contract. In the case of a contract exceeding \$250,000, the contractor is required to furnish evidence that his workforce in Kentucky is representative of the available work-force in the area from which he draws employees, or to supply an Affirmative Action plan which will achieve such representation during the life of the contract.

Contention Process

Vendors who respond to this invitation have the right to file a notice of contention associated with the RFP process or to file a notice of appeal of the recommendation made by the Director of Central Purchasing resulting from this invitation.

Notice of contention with the RFP process must be filed within 3 business days of the bid/proposal opening by (1) sending a written notice, including sufficient documentation to support contention, to the Director of the Division of Central Purchasing or (2) submitting a written request for a meeting with the Director of Central Purchasing to explain his/her contention with the RFP process. After consulting with the Commissioner of Finance the Chief Administrative Officer and reviewing the documentation and/or hearing the vendor, the Director of Central Purchasing shall promptly respond in writing findings as to the compliance with RFP processes. If, based on this review, a RFP process irregularity is deemed to have occurred the Director of Central Purchasing will consult with the Commissioner of Finance, the Chief Administrative Officer and the Department of Law as to the appropriate remedy.

Notice of appeal of a RFP recommendation must be filed within 3 business days of the RFP recommendation by (1) sending a written notice, including sufficient documentation to support appeal, to the Director, Division of Central Purchasing or (2) submitting a written request for a meeting with the Director of Central Purchasing to explain his appeal. After reviewing the documentation and/or hearing the vendor and consulting with the Commissioner of Finance and the Chief Administrative Officer, the Director of Central Purchasing shall in writing, affirm or withdraw the recommendation.

SELECTION CRITERIA (see enclosed scoring sheet)

- 1. Overall expertise of the firm in service category
- 2. Overall expertise of the Team members in service category
- 3. Past performance in the service category
- 4. Project Manager Qualifications
- 5. Risk Management Plan
- 6. Office status and location of employees
- 7. Hourly Rates

Proposals shall contain the appropriate information necessary to evaluate based on these criteria. A committee composed of government employees as well as representatives of relevant user groups will evaluate the proposals.

Questions shall be addressed to:

Betty Landrum, Buyer Senior Division of Central Purchasing bettyb@lexingtonky.gov

Affirmative Action Plan

All vendors must submit as a part of the proposal package the following items to the Urban County Government:

- 1. Affirmative Action Plan for his/her firm;
- 2. Current Work Force Analysis Form;

Failure to submit these items as required may result in disqualification of the submitter from award of the contract. All submissions should be directed to:

Director, Division of Central Purchasing Lexington-Fayette Urban County Government 200 East Main Street, 3rd Floor Lexington, Kentucky 40507

All questions regarding this proposal must be directed to the Division of Central Purchasing, (859)-258-3320 or email to Betty Landrum at bettyb@lexingtonky.gov

AFFIDAVIT

Comes the Affiant,,	and after being
first duly sworn, states under penalty of perjury as follows:	
individual submitting the proposal or is the authorized of	nd he/she is the representative
submitting the proposal (hereinafter referred to as "Proposer").	
2. Proposer will pay all taxes and fees, which are owed to the Lexington County Government at the time the proposal is submitted, prior to awa and will maintain a "current" status in regard to those taxes and fees durcontract.	rd of the contract
3. Proposer will obtain a Lexington-Fayette Urban County Government if applicable, prior to award of the contract.	business license,
4. Proposer has authorized the Division of Central Purchasing to mentioned information with the Division of Revenue and to disclose to to Council that taxes and/or fees are delinquent or that a business licent obtained.	the Urban County
5. Proposer has not knowingly violated any provision of the campaign file Commonwealth of Kentucky within the past five (5) years and the awar the Proposer will not violate any provision of the campaign finant Commonwealth.	d of a contract to
6. Proposer has not knowingly violated any provision of Chapter 25 of the	9

Lexington-Fayette Urban County Government Code of Ordinances, known as "Ethics Act."

Continued on next page

ruther, Affiant sayeth naught.

STATE OF ______

COUNTY OF _____

The foregoing instrument was subscribed, sworn to and acknowledged before me by ______ on this the _____ day of _____, 2012.

My Commission expires: _____

NOTARY PUBLIC, STATE AT LARGE

7. Proposer acknowledges that "knowingly" for purposes of this Affidavit means, with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is aware or should have been aware that his conduct is of that

EQUAL OPPORTUNITY AGREEMENT

The Law

- Title VII of the Civil Rights Act of 1964 (amended 1972) states that it is unlawful for an employer to discriminate in employment because of race, color, religion, sex, age (40-70 years) or national origin.
- Executive Order No. 11246 on Nondiscrimination under Federal contract prohibits employment discrimination by contractor and sub-contractor doing business with the Federal Government or recipients of Federal funds. This order was later amended by Executive Order No. 11375 to prohibit discrimination on the basis of sex.
- Section 503 of the Rehabilitation Act of 1973 states:

The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap.

- Section 2012 of the Vietnam Era Veterans Readjustment Act of 1973 requires Affirmative Action on behalf of disabled veterans and veterans of the Vietnam Era by contractors having Federal contracts.
- Section 206(A) of Executive Order 12086, Consolidation of Contract Compliance Functions for Equal Employment Opportunity, states:

The Secretary of Labor may investigate the employment practices of any Government contractor or sub-contractor to determine whether or not the contractual provisions specified in Section 202 of this order have been violated.

The Lexington-Fayette Urban County Government practices Equal Opportunity in recruiting, hiring and promoting. It is the Government's intent to affirmatively provide employment opportunities for those individuals who have previously not been allowed to enter into the mainstream of society. Because of its importance to the local Government, this policy carries the full endorsement of the Mayor, Commissioners, Directors and all supervisory personnel. In following this commitment to Equal Employment Opportunity and because the Government is the benefactor of the Federal funds, it is both against the Urban County Government policy and illegal for the Government to let contracts to companies which knowingly or unknowingly practice discrimination in their employment practices. Violation of the above mentioned ordinances may cause a contract to be canceled and the contractors may be declared ineligible for future consideration.

Please sign this statement in the appropriate space acknowledging that you have read and understand the provisions contained herein. Return this document as part of your application packet.

Bidders

I/We a	agree	to compi	y with	the	Civil	Rights	Laws	listed	above	that	govern	employn	nent .	rights	of	minorities
wome	n, Viei	nam vete	arans,	han	dicap	ped and	d aged	l perso	ns.							

The state of the s	
Signature	Name of Business

WORKFORCE ANALYSIS FORM

Name of Organization:	THE COMMENT AND ADDRESS AND AD						Date:				
Categories	Total	White	<u>a</u>	Ľa	Latino	<u></u>	Black	ŏ	Other	Total	ō
			LL.		L	2	LL	8	LL.	e e	ᄔ
Administrators										***************************************	
Professionals											
Superintendents											
Supervisors											
Foremen											
Technicians											
Protective Service											
Para-Professionals											
Office/Clerical			,								
Skilled Craft											
Service/Maintenance											
Total:											

Prepared by:

Name & Title

DIRECTOR, DIVISION OF CENTRAL PURCHASING LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT 200 EAST MAIN STREET LEXINGTON, KENTUCKY 40507

NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITIES AND DBE CONTRACT PARTICIPATION

The Lexington-Fayette Urban County Government has set a goal that not less than ten percent (10%) of the total value of this contract be subcontracted to MBE/WBE's. The goal for the utilization of certified MBE/WBE's as subcontractors are recommended goals. Contractors who fail to meet such goals will be expected to provide written explanations to the Director of the Division of Central Purchasing of efforts they have made to accomplish the recommended goals and the extent to which they are successful in accomplishing the recommended goals will be a consideration in the procurement process.

For assistance in locating MBE/WBE Subcontractors contact Marilyn Clark at 859/258-3320 or by writing the address listed below:

Marilyn Clark, Division of Central Purchasing Lexington-Fayette Urban County Government 200 East Main Street – Room 338 Lexington, Kentucky 40507

Lexington-Fayette Urban County Government MBE/WBE Participation Goals

PART 1 - GENERAL

- 1.1 The LFUCG request all potential contractors to make a concerted effort to include Minority-Owned (MBE) and Woman-Owned (WBE) Business Enterprises as subcontractors or suppliers in their proposals.
- 1.2 Toward that end, the LFUCG has established 10% of total procurement costs as a Goal for participation of Minority-Owned and Woman-Owned Businesses on this contract.
- 1.3 It is therefore a request of each Submitter to include in its proposal, the same goal (10%) or for MBE/WBE participation and other requirements as outlined in this section.

PART 2 - PROCEDURES

- 2.1 The successful proposer will be required to report to the LFUCG, the dollar amounts of all purchase orders submitted to Minority-Owned or Woman-Owned subcontractors and suppliers for work done or materials purchased for this contract. (See Subcontractor Monthly Payment Report)
- 2.2 Replacement of a Minority-Owned or Woman-Owned subcontractor or supplier listed in the original submittal must be requested in writing and must be accompanied by documentation of Good Faith Efforts to replace the subcontractor / supplier with another MBE/WBE Firm; this is subject to approval by the LFUCG. (See LFUCG MBE/WBE Substitution Form)
- 2.3 For assistance in identifying qualified, certified businesses to solicit for potential contracting opportunities, submitters may contact:
 - A. The Lexington-Fayette Urban County Government, Division of Central Purchasing (859-258-3320)
- 2.4 The LFUCG will make every effort to notify interested MBE/WBE subcontractors and suppliers of each RFP, including information on the scope of work, the pre-proposal meeting time and location, the proposal date, and all other pertinent information regarding the project.

PART 3 - DEFINITIONS

- 3.1 A Minority-Owned Business Enterprise (MBE) is defined as a business which is certified as being at least 51% owned and operated by persons of African American, Hispanic, Asian, Pacific Islander, American Indian or Alaskan Native Heritage.
- 3.2 A Woman-Owned Business Enterprise (WBE) is defined as a business which is certified as being at least 51% owned and operated by one or more Non-Minority Females.

PART 4 - OBLIGATION OF PROPOSER

- 4.1 The bidder shall make a Good Faith Effort to achieve the Participation Goal for MBE/WBE subcontractors/suppliers. The failure to meet the goal shall not necessarily be cause for disqualification of the bidder; however, bidders not meeting the goal are required to furnish with their bids written documentation of their Good Faith Efforts to do so.
- 4.2 Award of Contract shall be conditioned upon satisfaction of the requirements set forth herein.

- 4.3 The Form of Proposal includes a section entitled "MBE/WBE Participation Form". The applicable information must be completed and submitted as outlined below.
- 4.4 Failure to submit this information as requested may be cause for rejection of the proposal.

PART 5 - DOCUMENTATION REQURIED

- 5.1 Proposers reaching the Goal are required to submit only the "MBE/WBE Participation Form." The form must be fully completed including names and telephone number of participating MBE/WBE firm(s); type of work to be performed; estimated value of the contract and value expressed as a percentage of the total Lump Sum Proposal Price. The form must be signed and dated, and is to be submitted with the proposal.
- 5.2 Proposers not reaching the Goal must submit the "MBE/WBE Participation Form", the "MBE Quote Summary Form" and a written statement documenting their Good Faith Effort to do so (If proposal includes no MBE/WBE participation, proposer shall enter "None" on the subcontractor / supplier form). In addition, the proposer may submit the following as proof of Good Faith Efforts to meet the Participation Goal:
 - A. Advertisement by the proposer of MBE/WBE Contracting opportunities associated with this proposal in at least two (2) of the following:
 - 1. A periodical in general circulation throughout the region
 - 2. A Minority-Focused periodical in general circulation throughout the region
 - 3. A Trade periodical aimed at the MBE/WBE community in general circulation throughout the region
 - 4. Proposer shall include copies of dated advertisement with his submittal
 - B. Evidence of written notice of contracting opportunities to at least five (5) MBE/WBE firms serving the construction industry at least seven (7) days prior to the proposal opening date.
 - C. Copies of quotations submitted by MBE/WBE firms which were not used due to uncompetitive pricing or other factors and/or copies of responses from firms that were contacted indicating that they would not be submitting a proposal.
 - D. Documentation of Proposer's utilization of the agencies identified to help locate potential MBE/WBE firms for inclusion on the contract including responses from agencies.
 - E. Failure to submit any of the documentation requested in this section may be cause for rejection of the proposal. Proposers may include any other documentation deemed relevant to this requirement. "Record of MBE/WBE Solicitation" and other required documentation of Good Faith Efforts are to be submitted with the proposal, if participation Goal is not met.



MINORITY BUSINESS ENTERPRISE PROGRAM

Marilyn Clark
Minority Business Enterprise Liaison
Division of Central Purchasing
Lexington-Fayette Urban County Government
200 East Main Street
Lexington, KY 40507
mclark@lexingtonky.gov
859-258-3323

OUR MISSION: The mission of the Minority Business Enterprise Program is to facilitate the full participation of minority and women owned businesses in the procurement process and to promote economic inclusion as a business imperative essential to the long term economic viability of Lexington-Fayette Urban County Government.

To that end the city council adopted and implemented resolution 167-91—Disadvantaged Business Enterprise (DBE) 10% Goal Plan in July of 1991. The resolution states in part (a full copy is available in Central Purchasing):

"A Resolution supporting adoption of the administrative plan for a ten percent (10%) Minimum goal for disadvantaged business enterprise participation in Lexington-Fayette Urban County Government construction and professional services contracts; Providing that as part of their bids on LFUCG construction contracts, general Contractors shall make a good faith effort to award at least ten percent (10%) of All subcontracts to disadvantaged business enterprises; providing that divisions of LFUCG shall make a good faith effort to award at least ten percent of their Professional services and other contracts to disadvantaged business enterprises..."

A Disadvantaged Business Enterprise is defined as a business at least 51% owned, operated and managed by a U.S. Citizen of the following groups:

- African-American
- Hispanic-American
- Asian/Pacific Islander
- Native American/Native Alaskan
- Non-Minority Female

We are very happy that you have decided to bid for a contract, request for proposal, submitted a quote or are interested in learning more about how to do business with Lexington-Fayette Urban County Government. We have compiled the list below to help you locate certified minority vendors.

LFUCG—Economic Engine Listings Marilyn Clark mclark@lexingtonky.gov 859-258-3323

Commerce Lexington-

Tyrone Tyra, Minority Business Development ttyra@commercelexington.com 859-226-1625

Tri-State Minority Supplier Diversity Council

Sonya Brown <u>sbrown@tsmsdc.com</u> 502-625-0137

Small Business Development Council

Dee Dee Harbut /UK SBDC dharbut@uky.edu

Shawn Rogers, UK SBDC Shawn.rogers@uky.edu

Shiree Mack smack@uky.edu

Community Ventures Corporation

James Coles jcoles@cvcky.org 859-231-0054

Kentucky Department of Transportation

Shella Jarvis@ky.gov 502-564-3601

KPAP

Debbie McKnight Debbie McKnight@ky.gov 800-838-3266 or 502-564-4252

Bobbie Carlton@ky.gov

Ohio River Valley Women's Business Council

Rea Waldon rwaldon@gcul.org 513-487-6534

Kentucky Small Business Connect

Tom Back 800-626-2250 or 502-564-2064 https://secure.kentucky.gov//sbc

National Minority Supplier Development Council, Inc. (NMSDC)

www.nmsdc.org



LFUCG MBE/WBE PARTICIPATION FORM Bid/RFP/Quote Reference # 33-2012

The MBE/WBE subcontractors listed have agreed to participate on this Bid/RFP/Quote. If any substitution is made or the total value of the work is changed prior to or after the job is in progress, it is understood that those substitutions must be submitted to Central Purchasing for approval immediately.

MBE/WBE Company, Name, Address, Phone, Email	Work to be Performed	Total Dollar Value of the Work	% Value of Total Contract
1.			
2.			
3.			
4.			
accomplishing the wo	npany representative submits thork contained in this Bid/RFP/ontract and/or be subject to appopulations.	Quote. Any misrepresentati	on may result in the
Company	<u> </u>	Company Representativ	e
Date	<u> </u>	Title	



LFUCG MBE/WBE SUBSTITUTION FORM Bid/RFP/Quote Reference # 33-2012

The substituted MBE/WBE subcontractors listed below have agreed to participate on this Bid/RFP/Quote. These substitutions were made prior to or after the job was in progress. These substitutions were made for reasons stated below and are now being submitted to Central Purchasing for approval. By the authorized signature of a representative of our company, we understand that this information will be entered into our file for this project.

SUBSTITUTED MBE/WBE Company Name, Address, Phone, Email	MBE/WBE Formally Contracted/ Name, Address, Phone, Email	Work to Be Performed	Reason for the Substitution	Total Dollar Value of the Work	% Value of Total Contract				
l.									
2.									
3.									
4.									
The undersigned acknowled		lation may result in ter	mination of the contr	act and/or be subject to	applicable Federal and				
Company			Company Representative						



MBE QUOTE SUMMARY FORM Bid/RFP/Quote Reference # 33-2012

The undersigned acknowledges that the minority subcontractors listed on this form did submit a quote to participate on this project.

Company Name			Conta	Contact Person							
Address/Phone/Emai	Į		RFP P	RFP Package / RFP Date							
MBE/WBE Company Address	Contact Person	Contact Information (work phone Email, cell)	Date Contacte	Services to be performe	Method of Communicati (email, phone meeting, ad, event etc)	Total dollars \$\$ Do Not Leave Blank (Attach Documentation)	MBE * AA HA AS NA Female				
(MBE designation / A Native American) The undersigned ackn the contract and/or be	owledges th	ıat all informati	on is accu	rate. Any n	nisrepresentatio	on may result in to	erminatio				
Company		•	ACCITION AND THE WASHINGTON TO THE COLUMN TO	Company	y Representa	tive					
Date	***************************************			Title		ana and a second					



LFUCG SUBCONTRACTOR MONTHLY PAYMENT REPORT

The LFUCG has a 10% goal plan adopted by city council to increase the participation of minority and women owned businesses in the procurement process. In order to measure that goal LFUCG will track spending with MBE/WBE vendors on a monthly basis. By the signature below of an authorized company representative, you certify that the information is correct, and that each of the representations set forth below is true. Any misrepresentation may result in termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims. Please submit this form monthly to the Division of Central Purchasing/ 200 East Main Street / Room 338 / Lexington, KY 40507.

	Quote #_ tract Amou		to Prime	e Contractor	for this					
Project Name/	Contract #			Work Period/ From: To: Address: Contact Person:						
Company Nam	e:	····								
Federal Tax ID										
Subcontractor Vendor ID (name, address, phone, email	Description of Work	Total Subcontract Amount	% of Total Contract Awarded to Prime for this Projec	Amount Paid for this Period	Purchase Order number for subcontractor work (please attach PO)	Scheduled Project Start Date	Scheduled Project End Date			
		And the second s								
correct, and result in the	d that each e terminatio	of the repre	sentations tract and/	set forth be	elow is true,	Any misre	the information is presentations may eral and State laws			
Company	MANAGEMENT AND			Company Representative						
Date				Titl	le		,			

LFUCG STATEMENT OF GOOD FAITH EFFORTS Bid/RFP/Quote # 33-2012

By the signature below of an authorized company representative, we certify that we have utilized the following methods to obtain the maximum practicable participation by minority and women owned business enterprises on the project. Please indicate which methods you used by placing an X in the appropriate place.

Date	Title
Comp	any Company Representative
	ents and claims.
	dersigned acknowledges that all information is accurate. Any misrepresentations may result ation of the contract and/or be subject to applicable Federal and State laws concerning false
Medicine de la companie de la compa	Other Please list any other methods utilized that aren't covered above.
بيعينانعطانانعنان	Provided plans, specifications, and requirements to interested MBE/WBE subcontractors
····	Provided copies of quotations submitted by MBE/WBE firms which were not used and/or responses from firms indicating they would not be submitting a quote
	Showed evidence of written notice of contracting and/or supplier opportunities to MBE/WBE firms at least seven days prior to the proposal opening date
	Advertised for MBE/WBE subcontractors or suppliers in local or regional newspapers
	Requested a list of MBE/WBE subcontractors or suppliers from LFUCG Economic Engine
	Sponsored Economic Inclusion event to provide networking opportunities
	Attended LFUCG Central Purchasing Economic Inclusion Outreach Event

Firm Submitting Prop	osai:		
Complete Address:	Street	City	Zip
Contact Name:	VALUE BOOK TO THE STATE OF THE	Title:	****
Telephone Number:		Fax Number:	thing and are a management and an arrangement
Email address:			

GENERAL PROVISIONS

1. Each Respondent shall comply with all Federal, State & Local regulations concerning this type of service or good.

The Respondent agrees to comply with all statutes, rules, and regulations governing safe and healthful working conditions, including the Occupational Health and Safety Act of 1970, 29 U.S.C. 650 et. seq., as amended, and KRS Chapter 338. The Respondent also agrees to notify the LFUCG in writing immediately upon detection of any unsafe and/or unhealthful working conditions at the job site. The Respondent agrees to indemnify, defend and hold the LFUCG harmless from all penalties, fines or other expenses arising out of the alleged violation of said laws.

- 2. Failure to submit ALL forms and information required in this RFP may be grounds for disqualification.
- 3. Addenda: All addenda, if any, shall be considered in making the proposal, and such addenda shall be made a part of this RFP. Before submitting a proposal, it is incumbent upon each proposer to be informed as to whether any addenda have been issued, and the failure to cover in the bid any such addenda may result in disqualification of that proposal.
- 4. Proposal Reservations: LFUCG reserves the right to reject any or all proposals, to award in whole or part, and to waive minor immaterial defects in proposals. LFUCG may consider any alternative proposal that meets its basic needs.
- 5. Liability: LFUCG is not responsible for any cost incurred by a Respondent in the preparation of proposals.
- 6. Changes/Alterations: Respondent may change or withdraw a proposal at any time prior to the opening; however, no oral modifications will be allowed. Only letters, or other formal written requests for modifications or corrections of a previously submitted proposal which is addressed in the same manner as the proposal, and received by LFUCG prior to the scheduled closing time for receipt of proposals, will be accepted. The proposal, when opened, will then be corrected in accordance with such written request(s), provided that the written request is contained in a sealed envelope which is plainly marked "modifications of proposal".
- 7. Clarification of Submittal: LFUCG reserves the right to obtain clarification of any point in a bid or to obtain additional information from a Respondent.
- 8. Bribery Clause: By his/her signature on the bid, Respondent certifies that no employee of his/hers, any affiliate or Subcontractor, has bribed or attempted to bribe an officer or employee of the LFUCG.
- Additional Information: While not necessary, the Respondent may include any product brochures, software documentation, sample reports, or other documentation that may assist LFUCG in better understanding and evaluating the Respondent's response. Additional documentation shall not serve as a substitute

for other documentation which is required by this RFP to be submitted with the proposal,

- 10. Ambiguity, Conflict or other Errors in RFP: If a Respondent discovers any ambiguity, conflict, discrepancy, omission or other error in the RFP, it shall immediately notify LFUCG of such error in writing and request modification or clarification of the document if allowable by the LFUCG.
- 11. Agreement to Bid Terms: In submitting this proposal, the Respondent agrees that it has carefully examined the specifications and all provisions relating to the work to be done attached hereto and made part of this proposal. By acceptance of a Contract under this RFP, proposer states that it understands the meaning, intent and requirements of the RFP and agrees to the same. The successful Respondent shall warrant that it is familiar with and understands all provisions herein and shall warrant that it can comply with them. No additional compensation to Respondent shall be authorized for services or expenses reasonably covered under these provisions that the proposer omits from its Proposal.
- 12. Cancellation: If the services to be performed hereunder by the Respondent are not performed in an acceptable manner to the LFUCG, the LFUCG may cancel this contract for cause by providing written notice to the proposer, giving at least thirty (30) days notice of the proposed cancellation and the reasons for same. During that time period, the proposer may seek to bring the performance of services hereunder to a level that is acceptable to the LFUCG, and the LFUCG may rescind the cancellation if such action is in its best interest.

A. Termination for Cause

- (1) LFUCG may terminate a contract because of the contractor's failure to perform its contractual duties
- (2) If a contractor is determined to be in default, LFUCG shall notify the contractor of the determination in writing, and may include a specified date by which the contractor shall cure the identified deficiencies. LFUCG may proceed with termination if the contractor fails to cure the deficiencies within the specified time.
- (3) A default in performance by a contractor for which a contract may be terminated shall include, but shall not necessarily be limited to:
 - (a) Failure to perform the contract according to its terms, conditions and specifications:
 - (b) Failure to make delivery within the time specified or according to a delivery schedule fixed by the contract;
 - (c) Late payment or nonpayment of bills for labor, materials, supplies, or equipment furnished in connection with a contract for construction services as evidenced by mechanics' liens filed pursuant to the provisions of KRS Chapter 376, or letters of indebtedness received from creditors by the purchasing agency;
 - (d) Failure to diligently advance the work under a contract for

- construction services;
- (e) The filing of a bankruptcy petition by or against the contractor; or
- (f) Actions that endanger the health, safely or welfare of the LFUCG or its citizens.

B. At Will Termination

Notwithstanding the above provisions, the LFUCG may terminate this contract at will in accordance with the law upon providing thirty (30) days written notice of that intent, Payment for services or goods received prior to termination shall be made by the LFUCG provided these goods or services were provided in a manner acceptable to the LFUCG. Payment for those goods and services shall not be unreasonably withheld.

- 13. Assignment of Contract: The contractor shall not assign or subcontract any portion of the Contract without the express written consent of LFUCG. Any purported assignment or subcontract in violation hereof shall be void. It is expressly acknowledged that LFUCG shall never be required or obligated to consent to any request for assignment or subcontract; and further that such refusal to consent can be for any or no reason, fully within the sole discretion of LFUCG.
- 14. No Waiver: No failure or delay by LFUCG in exercising any right, remedy, power or privilege hereunder, nor any single or partial exercise thereof, nor the exercise of any other right, remedy, power or privilege shall operate as a waiver hereof or thereof. No failure or delay by LFUCG in exercising any right, remedy, power or privilege under or in respect of this Contract shall affect the rights, remedies, powers or privileges of LFUCG hereunder or shall operate as a waiver thereof.
- 15. Authority to do Business: The Respondent must be a duly organized and authorized to do business under the laws of Kentucky. Respondent must be in good standing and have full legal capacity to provide the services specified under this Contract. The Respondent must have all necessary right and lawful authority to enter into this Contract for the full term hereof and that proper corporate or other action has been duly taken authorizing the Respondent to enter into this Contract. The Respondent will provide LFUCG with a copy of a corporate resolution authorizing this action and a letter from an attorney confirming that the proposer is authorized to do business in the State of Kentucky if requested. All proposals must be signed by a duly authorized officer, agent or employee of the Respondent.
- 16. Governing Law: This Contract shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky. In the event of any proceedings regarding this Contract, the Parties agree that the venue shall be the Fayette County Circuit Court or the U.S. District Court for the Eastern District of Kentucky, Lexington Division. All parties expressly consent to personal jurisdiction and venue in such Court for the limited and sole purpose of proceedings relating to this Contract or any rights or obligations arising thereunder. Service of process may be accomplished by following the procedures prescribed by law.

- 17. Ability to Meet Obligations: Respondent affirmatively states that there are no actions, suits or proceedings of any kind pending against Respondent or, to the knowledge of the Respondent, threatened against the Respondent before or by any court, governmental body or agency or other tribunal or authority which would, if adversely determined, have a materially adverse effect on the authority or ability of Respondent to perform its obligations under this Contract, or which question the legality, validity or enforceability hereof or thereof.
- 18. Contractor understands and agrees that its employees, agents, or subcontractors are not employees of LFUCG for any purpose whatsoever. Contractor is an independent contractor at all times during the performance of the services specified.
- 19. If any term or provision of this Contract shall be found to be illegal or unenforceable, the remainder of the contract shall remain in full force and such term or provision shall be deemed stricken.

Signature	Date

GENERAL PROVISIONS

1. Each Respondent shall comply with all Federal, State & Local regulations concerning this type of service or good.

The Respondent agrees to comply with all statutes, rules, and regulations governing safe and healthful working conditions, including the Occupational Health and Safety Act of 1970, 29 U.S.C. 650 et. seq., as amended, and KRS Chapter 338. The Respondent also agrees to notify the LFUCG in writing immediately upon detection of any unsafe and/or unhealthful working conditions at the job site. The Respondent agrees to indemnify, defend and hold the LFUCG harmless from all penalties, fines or other expenses arising out of the alleged violation of said laws.

- 2. Failure to submit ALL forms and information required in this RFP may be grounds for disqualification.
- 3. Addenda: All addenda, if any, shall be considered in making the proposal, and such addenda shall be made a part of this RFP. Before submitting a proposal, it is incumbent upon each proposer to be informed as to whether any addenda have been issued, and the failure to cover in the bid any such addenda may result in disqualification of that proposal.
- Proposal Reservations: LFUCG reserves the right to reject any or all proposals, to award in whole or part, and to waive minor immaterial defects in proposals. LFUCG may consider any alternative proposal that meets its basic needs.
- 5. Liability: LFUCG is not responsible for any cost incurred by a Respondent in the preparation of proposals.
- 6. Changes/Alterations: Respondent may change or withdraw a proposal at any time prior to the opening; however, no oral modifications will be allowed. Only letters, or other formal written requests for modifications or corrections of a previously submitted proposal which is addressed in the same manner as the proposal, and received by LFUCG prior to the scheduled closing time for receipt of proposals, will be accepted. The proposal, when opened, will then be corrected in accordance with such written request(s), provided that the written request is contained in a sealed envelope which is plainly marked "modifications of proposal".
- 7. Clarification of Submittal: LFUCG reserves the right to obtain clarification of any point in a bid or to obtain additional information from a Respondent.
- 8. Bribery Clause: By his/her signature on the bid, Respondent certifies that no employee of his/hers, any affiliate or Subcontractor, has bribed or

- attempted to bribe an officer or employee of the LFUCG.
- 9. Additional Information: While not necessary, the Respondent may include any product brochures, software documentation, sample reports, or other documentation that may assist LFUCG in better understanding and evaluating the Respondent's response. Additional documentation shall not serve as a substitute for other documentation which is required by this RFP to be submitted with the proposal.
- 10. Ambiguity, Conflict or other Errors in RFP: If a Respondent discovers any ambiguity, conflict, discrepancy, omission or other error in the RFP, it shall immediately notify LFUCG of such error in writing and request modification or clarification of the document if allowable by the LFUCG.
- 11. Agreement to Bid Terms: In submitting this proposal, the Respondent agrees that it has carefully examined the specifications and all provisions relating to the work to be done attached hereto and made part of this proposal. By acceptance of a Contract under this RFP, proposer states that it understands the meaning, intent and requirements of the RFP and agrees to the same. The successful Respondent shall warrant that it is familiar with and understands all provisions herein and shall warrant that it can comply with them. No additional compensation to Respondent shall be authorized for services or expenses reasonably covered under these provisions that the proposer omits from its Proposal.
- 12. Cancellation: If the services to be performed hereunder by the Respondent are not performed in an acceptable manner to the LFUCG, the LFUCG may cancel this contract for cause by providing written notice to the proposer, giving at least thirty (30) days notice of the proposed cancellation and the reasons for same. During that time period, the proposer may seek to bring the performance of services hereunder to a level that is acceptable to the LFUCG, and the LFUCG may rescind the cancellation if such action is in its best interest.

A. Termination for Cause

- (1) LFUCG may terminate a contract because of the contractor's failure to perform its contractual duties
- (2) If a contractor is determined to be in default, LFUCG shall notify the contractor of the determination in writing, and may include a specified date by which the contractor shall cure the identified deficiencies. LFUCG may proceed with termination if the contractor fails to cure the deficiencies within the specified time.

- (3) A default in performance by a contractor for which a contract may be terminated shall include, but shall not necessarily be limited to:
 - (a) Failure to perform the contract according to its terms, conditions and specifications;
 - (b) Failure to make delivery within the time specified or according to a delivery schedule fixed by the contract;
 - (c) Late payment or nonpayment of bills for labor, materials, supplies, or equipment furnished in connection with a contract for construction services as evidenced by mechanics' liens filed pursuant to the provisions of KRS Chapter 376, or letters of indebtedness received from creditors by the purchasing agency;
 - (d) Failure to diligently advance the work under a contract for construction services;
 - (e) The filing of a bankruptcy petition by or against the contractor; or
 - (f) Actions that endanger the health, safely or welfare of the LFUCG or its citizens.

B. At Will Termination

Notwithstanding the above provisions, the LFUCG may terminate this contract at will in accordance with the law upon providing thirty (30) days written notice of that intent, Payment for services or goods received prior to termination shall be made by the LFUCG provided these goods or services were provided in a manner acceptable to the LFUCG. Payment for those goods and services shall not be unreasonably withheld.

- 13. Assignment of Contract: The contractor shall not assign or subcontract any portion of the Contract without the express written consent of LFUCG. Any purported assignment or subcontract in violation hereof shall be void. It is expressly acknowledged that LFUCG shall never be required or obligated to consent to any request for assignment or subcontract; and further that such refusal to consent can be for any or no reason, fully within the sole discretion of LFUCG.
- 14. No Waiver: No failure or delay by LFUCG in exercising any right, remedy, power or privilege hereunder, nor any single or partial exercise thereof, nor the exercise of any other right, remedy, power or privilege shall operate as a waiver hereof or thereof. No failure or delay by LFUCG in exercising any right, remedy, power or privilege under or in respect of this Contract shall affect the rights, remedies, powers or privileges of LFUCG hereunder or shall operate as a waiver thereof.

- 15. Authority to do Business: The Respondent must be a duly organized and authorized to do business under the laws of Kentucky. Respondent must be in good standing and have full legal capacity to provide the services specified under this Contract. The Respondent must have all necessary right and lawful authority to enter into this Contract for the full term hereof and that proper corporate or other action has been duly taken authorizing the Respondent to enter into this Contract. The Respondent will provide LFUCG with a copy of a corporate resolution authorizing this action and a letter from an attorney confirming that the proposer is authorized to do business in the State of Kentucky if requested. All proposals must be signed by a duly authorized officer, agent or employee of the Respondent.
- 16. Governing Law: This Contract shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky. In the event of any proceedings regarding this Contract, the Parties agree that the venue shall be the Fayette County Circuit Court or the U.S. District Court for the Eastern District of Kentucky, Lexington Division. All parties expressly consent to personal jurisdiction and venue in such Court for the limited and sole purpose of proceedings relating to this Contract or any rights or obligations arising thereunder. Service of process may be accomplished by following the procedures prescribed by law.
- 17. Ability to Meet Obligations: Respondent affirmatively states that there are no actions, suits or proceedings of any kind pending against Respondent or, to the knowledge of the Respondent, threatened against the Respondent before or by any court, governmental body or agency or other tribunal or authority which would, if adversely determined, have a materially adverse effect on the authority or ability of Respondent to perform its obligations under this Contract, or which question the legality, validity or enforceability hereof or thereof.
- 18. Contractor understands and agrees that its employees, agents, or subcontractors are not employees of LFUCG for any purpose whatsoever. Contractor is an independent contractor at all times during the performance of the services specified.
- 19. If any term or provision of this Contract shall be found to be illegal or unenforceable, the remainder of the contract shall remain in full force and such term or provision shall be deemed stricken.

Signature	Date

Scope of Services RFP #33-2012 Request for Qualifications (RFQ) and Hourly Rates for Professional Engineering Services

1. Background

The Lexington-Fayette Urban County Government (LFUCG) Division of Water Quality (DWQ) is in the process of preparing Remedial Measures Plans (RMPs) in accordance with its Consent Decree with the Environmental Protection Agency (EPA) and the Kentucky Department of Environmental Protection (KyDEP) that will serve as master plans in identifying system improvements necessary to eliminate recurring sanitary sewer overflows (SSOs). RMPs for the three separate groups of watersheds identifying improvements necessary in LFUCG's seven sewersheds have been submitted to EPA for approval. The planned improvements identified in the RMPs must be implemented (constructed) within a thirteen (13) year timeframe that began when the Consent Decree was entered in January 2011.

Concurrently, DWQ is implementing stormwater improvements that have been planned previously. A new master planning process is underway and stormwater flooding capital projects will continue to be implemented on a regular basis. In addition, DWQ and other divisions of LFUCG undertake scheduled and unscheduled sanitary sewer projects as needed.

LFUCG is accepting Statements of Qualifications (SOQs) from interested consulting engineering firms for the design and assistance with bidding and construction administration for sanitary sewer improvements described in the Remedial Measures Plans submitted to the EPA and KyDEP along with other sanitary sewer or storm sewer infrastructure projects LFUCG believes is necessary to meet its compliance requirements and to address the community's sanitary sewer and stormwater needs. This RFQ shall serve as the initial step in solicitations for specific projects. Prequalifications of firms will be followed by solicitations of design fee bids for specific projects from select firms. Approval of consultants' prequalifications does not constitute a guarantee of being awarded projects at any point in the future; there will be no guarantee of work for any firm or firms. Selected consultants will be pre-qualified in six (6) separate categories of projects under separate contracts, and the maximum numbers of firms that will be prequalified in this process are listed for each category:

- <u>Contract 1</u> Equalization Tanks or Basins (with or without associated pumping facilities) <u>maximum of four (4) firms</u>
- <u>Contract 2</u> Dig and replace pipeline projects (includes pipes and manholes to be placed in new alignments) <u>maximum number of firms TBD</u>
- <u>Contract 3</u> Stormwater management projects that involve storm sewers, open channels, and/or stormwater management facilities <u>maximum number of firms TBD</u>
- <u>Contract 4</u> Pipeline, manhole, inlet and junction chamber rehabilitation projects <u>maximum</u> number of firms TBD
- <u>Contract 5</u> Conventional small pump station designs (0 to less than 1000 gpm firm capacity) <u>maximum number of firms TBD</u>
- <u>Contract 6</u> Conventional large pump station designs (1000 gpm or greater firm capacity) <u>maximum of four (4) firms</u>

Consultants may request prequalification in any or all of the listed project types. Engineering services for other projects not detailed above such as wastewater treatment plant (WWTP) improvements shall be solicited in a separate procurement.

The Urban County Government reserves the right to re-solicit qualifications after each prequalified firm has had the opportunity to submit fees for at least one project. However, if a firm that submitted prequalifications in response to this solicitation experiences a change in staffing or expertise that <u>substantially</u> changes their qualifications to perform work under this program, they must communicate the change in qualifications to LFUCG in written addenda.

2. Contract Type and Contracting Process

Each prequalified firm shall be awarded with an indefinite service delivery contract (Attachment 3, Engineering Services Agreement). Projects assigned to prequalified consultants shall be completed on a negotiated fee basis, authorized in approved Task Orders. Only the approval of project-specific Task Orders shall constitute a notice to proceed on specific projects.

Engineering services/design work for all Consent Decree projects—including RMP projects, are subject to "Additional Provisions" included in the Consent Decree Task Order (Attachment 4). The projects that are not Consent Decree related are not subject to these "Additional Provisions;" therefore, non-Consent Decree projects will use Attachment 5.

The scope, intent, and schedule of each RMP project shall generally be in accordance with the RMP Implementation Plan; however, LFUCG reserves the right to reduce, increase, or otherwise change the scopes of the RMP projects. The scope, intent and schedule for non-RMP projects will be communicated as they are identified and developed by DWQ.

The intent of this procurement process is to assign projects to contracted firms on a rotational basis. LFUCG will rank proposers and select all qualified consultants in each project category for design work for a 365 day period beginning from contract execution date. LFUCG will have the option to renew the indefinite delivery contracts on an annual basis, at its sole discretion. LFUCG will also reserve the option to add additional qualified firms using another, identical RFQ process.

The firms will be initially ranked by their point totals based on the evaluation criteria. After the selection ranking, the firm with the highest total dollar value of awarded LFUCG contracts over the last 24 months (from the date of advertisement of this RFQ) will be placed at the bottom of the list for new project work. The process will continue until all firms with recent LFUCG work have been ranked from highest value of LFUCG contracts to the lowest value of LFUCG contracts over the last 24 months. The remaining firms that have not been awarded any LFUCG contracts over the last 24 months will then be ranked according to their point totals from the initial rankings with the highest scored team being the number one team on the list.

When LFUCG initiates a particular project, the three highest ranked firms in that particular category of project will be asked to submit a fee proposal to perform the engineering services described by LFUCG, which will generally include the provisions of Section 3 below. The cost proposal shall use the hourly rates submitted and be based upon a man-hour projection. If more than one year has passed since the firm was prequalified, the cost proposal shall confirm in writing that the firm's qualifications have not changed. NOTE: firms will be allowed to adjust their hourly rates on the third anniversary date of their executed agreement for proposals to be submitted in the coming years (and every three years after that for long-duration contracts). The firm submitting the lowest and best cost proposal will be given a written task order, serving as their authorization to proceed. Fees will be expected to be consistent with current Rural Development (RD) fee curves as

published by the USDA, unless specific project complexities warrant additional fees. If DWQ and the firm currently under consideration cannot reach a final agreement for professional services, the next lowest fee firm will be asked to negotiate. If the second negotiation does not produce a written authorization to proceed, DWQ will then initiate negotiation with the third firm. If that negotiation fails, DWQ will solicit cost proposals from the next three ranked firms. The cycle will continue until negotiations lead to a written authorization to proceed. All firms who provided written cost proposals, were selected for negotiations, and were not issued a written authorization to proceed will be placed at the bottom of the list. Firms that provide a written cost proposal but are not invited to negotiate shall not lose their place on the consideration list.

As each firm is issued a task order for a specific project, they will then be moved to the bottom of the list, giving the next three highest ranked firms the opportunity to provide bids for the next project. When LFUCG initiates a particular project, any of the current highest ranked firms may decline the project if it does not have current capacity to complete the work. A firm may decline up to two projects without being moved to the bottom of that categories list. After declining a third project, the firm will then be moved to the bottom of the list.

LFUCG will assess the performance of the consultants at the conclusion of each project based on the quality of contract documents, the satisfactory completion of task orders, and schedule compliance. Written performance evaluations shall be kept on file with copies provided to the consultant. LFUCG, at its sole discretion, reserves the right to disqualify consultants from future Task Orders based on performance.

3. General Project Description

The Consultant shall perform professional services as hereinafter stated which include customary civil, geotechnical, mechanical, structural, electrical, and sanitary engineering services as related to the design, bidding, and construction administration of LFUCG projects. The following list of professional engineering services may or may not be included in each Task Order. All work shall be conducted in accordance with the LFUCG Sanitary Sewer and Pumping Station Manual and the LFUCG Stormwater Manual. Waivers of this requirement must be in writing, signed by the Director of Water Quality or the Commissioner of Environmental Quality and Public Works.

- · Review of DWQ/LFUCG supplied or referenced information related to the project.
- Prepare and maintain a specific project schedule that ensures compliance with required project completion deadlines.
- Field Surveying (NOTE: DWQ is procuring photogrammetric mapping, digital terrain modeling, and orthophotos for selected projects and will provide this information to each consultant in AutoCAD format. The mapping will be appropriate for 1" = 20' plans, with 1foot contour intervals).
- Deed research / easement preparation as required. Easements may be in the form of
 metes and bounds, centerline, or platted as directed by DWQ/LFUCG. DWQ intends to
 procure the services of a separate property acquisition consultant. If easement acquisition
 is included in the scope of services of the design consultant, easement negotiations with
 property owners will be the responsibility of the consultant. All other easement work shall
 be on a unit price or hourly rate not-to-exceed basis, and not part of a separate lump sum
 fee.
- Geotechnical investigations as necessary to support design services, as well as testing and certifications during construction.

- Detailed design for new installations, replacement projects, or site specific specification of rehabilitation requirements and methods. Decommissioning plans for pump stations to be removed from service. Interim operational plans, when required, for pump stations which will be upgraded or are affected by construction projects.
- Preparation of all permit applications (Corps of Engineers (COE), Division of Water (DOW), Department of Transportation (KDOT), Lexington Fayette Urban County Government (LFUCG), railroad, other).
- Preparation of Storm Water Pollution Prevention Plans (SWPPPs) and/or Erosion and Sediment Control Plans as required.
- Preparation of Contract Documents (Plans and Specifications) in a suitable format for bidding and consistent with all DWQ/LFUCG standards. (NOTE: DWQ will provide each consultant standard front end and technical specifications for their use. However, the consultant shall be responsible for reviewing the documents and incorporating projectspecific elements as necessary for each project.).
- Prepare Engineer's pre-bid Opinion of Project Costs.
- Design meetings: kick-off, progress at 30% and 75% complete, final review.

Services during Bidding including but not limited to the following may or may not be included in an approved Task Order:

- Conduct pre-bid conference
- Respond to questions and issue addenda as necessary
- Bid review and evaluation and provide recommendation of award

Services during Construction including but not limited to the following may or may not be included in the Scope of Services for specific task orders:

- Contract administration
- Review and approval of shop drawings
- Responses to contractor requests for information (RFIs)
- Review and approval of pay requests and change order requests
- Preparation of Record Drawings in hard copy (reproducible) and electronic formats
- Provide Global Positioning Systems (GPS) coordinates for all constructed features in accordance with LFUCG standards
- Final Inspection and preparation of punchlist
- Project start-up and preparation of operations and maintenance manuals (pump stations)
- Project Certification
- Meetings consultant will be responsible for agenda and preparation of meeting summary
 - o Preconstruction
 - o Monthly progress meetings
 - o Project closeout meeting
- Resident Observation full-time, on-site, including preparation of record drawings

As part of their services, the selected consultant shall also provide LFUCG with all technical and administrative assistance necessary to fulfill required obligations under Kentucky Infrastructure Authority (KIA) funded projects (i.e. – federally funded).

4. Submittals

Each firm responding to this RFQ shall submit <u>individual SOQ's for each project category</u> for which they request to be prequalified. Individual SOQ's should be spiral or comb bound to allow ease for archiving (no 3-ring binders). Each firm must submit one (1) master hardcopy, (1) electronic version in PDF format on a flash drive or CD and seven (7) duplicates (hardcopies) for each project category. Statements of Qualification shall be no more than fifteen (15) pages, excluding tabs/dividers, and shall be structured as follows:

Section

- 1. Letter of Transmittal (one page maximum)
 - Clearly specify which types of project(s) for which prequalifications are being requested.
- 2. Firm Qualifications (two pages maximum)
 - Provide an executive summary explaining why the firm should be selected to
 provide services for DWQ projects, along with general information about the firm
 (and subconsultants) related to their history and general qualifications specific to the
 project category in which they believe they are qualified. Provide specific
 information related to qualifications to complete the project types for which
 prequalification consideration is requested.
- 3. Project Team (six pages maximum)
 - Provide an organizational chart identifying project manager, project engineers, surveyors, geotechnical subconsultant (as necessary), Disadvantaged Business Enterprise (DBE) Firm / Minority Business Enterprise Firm (MBE), and others as required. The identified team members must have measurable experience and contributions associated with the projects identified in Item 5 below. The organizational chart should clearly indicate the services to be provided by all subconsultant firms. Include locations and one-page resumes of key project team individuals that will be providing substantial contributions to work products. This section shall also include a <u>Risk Management Plan</u> for substitute staffing in the event that key staff leaves the project team prior to completion of a Task Order.
- 4. List of Clients for Which Similar Work has Been Performed (one page maximum)
 - Provide client name, contact person, contact phone number and email address, and identify by name similar projects completed for each client.
- 5. List of Similar Design Services Projects Within the Category a Firm Requests a Pre-\Qualification (two pages maximum)
 - Provide the project name, date, services provided, and a project description detailing the scope of the project and project construction cost. List only those projects where a key member of the project team provided a substantive contribution to the project completion.
- 6. Local Office (one page maximum)
 - Statement of presence of local office(s) for all firms comprising a Project Team, when the local office was established, local office staffing (number in each local office), and local office utilization (estimated percent of potential project services to

be performed by the local offices). <u>"Local office" shall be defined as being located in counties served by the Bluegrass Area Development District (see BGADD.org for a complete list)</u>. The attached form (Attachment 1) shall be used for this information.

- 7. Disadvantaged Business Enterprise (DBE) Involvement (one page maximum)
 - Provide a statement regarding the commitment to meeting the goals of LFUCG's DBE program (see below).
- 8. Statement of Hourly Rates (one page maximum)
 - Provide a statement of hourly rates for all personnel expected to work on the project(s), including project manager, project engineers, engineering/CAD technicians, clerical and two-man survey party. Provide a statement of expected reimbursable expenses.

5. Disadvantaged Business Enterprise (DBE) Notice

NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITIES AND DBE CONTRACT PARTICIPATION

The Lexington-Fayette Urban County Government has set a goal that not less than ten percent (10%) of the total value of work conducted in this program be subcontracted to DBEs. The goals for the utilization of certified DBEs as subcontractors are recommended goals. Consultants who fail to meet such goals will be expected to provide written explanation to the EEO Officer and the Director of the Division of Purchasing of efforts they have made to accomplish the recommended goals, and the extent to which they are successful in accomplishing the recommended goals will be a consideration in the procurement process. For assistance in locating DBE subcontractors contact the following Urban County Government agency:

Marilyn Clark, Division of Central Purchasing Lexington-Fayette Urban County Government 200 East Main Street Lexington, KY 40507 (859) 258-3323

Note: Consultants may, but are not required to, identify specific DBE subconsultants in their prequalifications submittal. However, they must state their commitment to meeting the goals of LFUCG's DBE initiatives in each Task Order they are awarded.

6. Selection Criteria (Attachment 2)

Firms will be individually ranked for each category included in their proposal. The following criteria will be used by the evaluation committee to rank prospective firms:

Overall expertise of the firm in service category (1)	5 points
Overall expertise of the Team members in service category (1)	15 points
Past performance in the service category (2)	20 points
Project Manager Qualifications (3)	20 points
Risk Management Plan	10 points
Office status and location of employees (4)	20 points
Hourly Rates (5)	10 points
	100 points

Notes:

- 1. Firms must have relevant experience in at least three similar projects to be rated as "acceptable". Individual Project Team members should demonstrate significant experience in at least two similar projects in the last five years to be rated as "acceptable".
- 2. Past performance on sanitary sewer or storm water projects completed under a government contract or government specifications.
- 3. Project Manager must have relevant experience with at least three projects in the last five years to receive maximum points.
- 4. Factors considered: Fayette County headquarters; Fayette County office established more than 12 months prior to issuance of this RFQ; office established in Bluegrass Area Development District counties more than 12 months prior to issuance of this RFQ. Project Manager <u>must be located in the local office</u> to be rated as "acceptable". <u>Proposals should clearly present all information regarding all firms submitting as a "team". If the Prime firm gualifies for multiple point assignments, the highest one will be assigned.</u>
- 5. <u>Hourly rates must be within 15 percent of the mean for all prospective consultants to be rated as "acceptable".</u>

Attachment 1

Project Team Location(s)

Prime Consultant	Location (City, State)	Date Office Established	Total Number of Employees	No. of Employees expected to work on DWQ projects
Headquarters				
Local Office				
PM Location				g H omer and a superior of
Subconsultants Name:				
Service Provided				
Headquarters				
Local Office				
Name:		***************************************		
Service Provided				
Headquarters				*
Local Office				
Name:		***************************************		
Service Provided			1.00	
Headquarters	29-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1			
Local Office				

Notes:

- 1. "Headquarters" refers to the corporate office that provides project support to the local office, if applicable. If support comes from multiple locations, use the blank spaces in the form to provide relevant information.
- 2. Listing of sub-consultants is optional and should only be provided if the prime consultant considers the sub-consultant(s) services to be essential to meeting the required qualifications. In this event, documentation from the subconsultant(s) shall be submitted in the SOQ that provides a commitment to be a part of the prime consultant's team in providing the stated services. In such cases, for the purpose of evaluating the proposals, committed sub-consultants will be considered to be part of the prime consultant's workforce. Prime consultants face potential disqualification from future work if DWQ finds that the identified sub-consultants are not being utilized to deliver assigned work products.

Attachment 2 - RFP Scoring Sheet

RFP #33--2012 - Engineering Services for Division of Water Quality Projects

Project Category:				
Selection Criteria	Notes	Score (1-5)	Total Points Possíble	Weighted Score
Overall expertise of the firm	Acceptable: at least 3 similar projects		2	
Overall expertise of the Team members	Acceptable: at least 2 similar projects last 5 years		15	
Past performance in the service category B	Based on work for LFUCG and/or reference clients		20	
Project Manager Qualifications	Acceptable: at least 3 similar projects last 5 years		20	
Risk Management Plan	Acceptable: submits acceptable contingency plan		10	
	5.0 - Prime has Fayette Co. HQ			
	4.5 - Prime has "local" HQ			
Office status and location of employees	4.0 - Prime has local office > 30 employees			
	3.5 - Prime has local office < 30 employees		20	
	3.0 - Prime has non-local Kentucky HQ			
	2.5 - Prime has non-local KY office			
1.0	1.0 to 2.0 - Prime has no Kentucky office (consider distance)			
Hourly Rates Ac	Acceptable: rates generally within 15% of the mean		10	
Final Technical Score			180	

Page 1 of 2

Attachment 2 - RFP Scoring Sheet

RFP #33-2012 - Engineering Services for Division of Water Quality Projects	Affidavit	Affirmative Action Plan	EEO Agreement	Workforce Analysis	Insurance	

Comments:

Description	Adjective	Numeric Rating
Fails to meet minimum requirements; major deficiencies which are not correctable	Unacceptable	
Fails to meet requirements, significant deficiencies that may be correctable	Poor	2
Meets requirements; only minor deficiencies which can be clarified	Acceptable	3
Meets requirements and exceeds some requirements; no deficiencies	Good	4
Exceeds most, if not all requirements; no deficiencies	Excellent	ĸ

Page 2 of 2

ATTACHMENT #3

ENGINEERING SERVICES AGREEMENT

CONSULTANT's response to RFP #33-2012), and amendments to the CONSULTANT'S proposal included in attached Exhibit D "Further Description of Basic Engineering Services and Related Matters."

To the extent of any conflict among the provisions of these documents and/or this Agreement, the provisions of this Agreement shall control, followed by the provisions of **EXHIBIT A**, then **EXHIBIT D**, and then **EXHIBIT C**.

- 1.2.3 The CONSULTANT shall provide written documentation of all meetings and be responsible for incorporating all comments and changes resulting therefrom in final work product.
- 1.2.4. The CONSULTANT shall post all initial draft work products on the project document management portal. If the project document management portal is not functional on the draft posting date, the CONSULTANT shall submit five (5) copies (hardcover) of all initial draft final work products for this PROJECT. The copies of the initial draft final reports are submitted for review and comment by the OWNER, and should be presented in person to the OWNER.
- 1.2.5. After the OWNER'S detailed review, the CONSULTANT will revise the initial draft final for all work products for this PROJECT, and the CONSULTANT shall post all draft final work products on the project document management portal. If the project document management portal is not functional on the draft posting date, the CONSULTANT shall five (5) copies (hardcover). One electronic copy of the all work products for this PROJECT, including all appendices, shall be provided and prepared in such a manner that it can readily be converted to a quick-link accessible form for the OWNER'S Website. The OWNER shall have ten (10) business days within which to accept or deny each such final draft. If is denied, the OWNER shall provide a detailed explanation in writing for the basis of such denial. Once the OWNER accepts the draft as final, a total of ten (10) final copies (hardcover) are required in addition to an electronic copy.
- 1.2.6 Immediately notify OWNER of any delay in the delivery of a work product or deliverable, regardless of cause. Give written notice to OWNER within five (5) business days whenever CONSULTANT observes or otherwise becomes aware of any development that affects the scope or timing of CONSULTANT'S services, or any defect in the work of Contractor(s).

SECTION 2 - EXTRA WORK BY CONSULTANT

2.1. The OWNER may desire to have the CONSULTANT perform work or render services in connection with this PROJECT other than provided by the expressed intent of this Agreement. Such work shall be considered as "Extra Work", subject to a change order, supplemental to this Agreement, setting forth the character and scope thereof and the compensation therefore. Work under such change order shall not proceed until the OWNER gives written authorization. Should the OWNER find it desirable to have

- previously satisfactorily completed and accepted plans or parts thereof revised, the **CONSULTANT** shall make such revisions as directed, in writing, by the **OWNER**. This work shall be considered as "Extra Work" and shall be paid as such.
- 2.2. All "Extra Work" is subject to prior written authorization of **OWNER** and necessary appropriations made by the Urban County Council.

SECTION 3 - OWNER'S RESPONSIBILITIES

OWNER shall:

- 3.1. Provide criteria and information as to **OWNER'S** requirements for the **PROJECT**, including design objectives and constraints, space, capacity and performance requirements, flexibility and expandability, and any budgetary limitations.
- 3.2. Assist CONSULTANT by placing at his disposal available information pertinent to the Project.
- 3.3. Examine all studies, reports, sketches, drawings, specifications, proposals and other documents presented by CONSULTANT, and render in writing decisions pertaining thereto within a reasonable time so as not to delay the services of CONSULTANT.
- 3.4. Designate in writing a person to act as OWNER'S representative with respect to the services to be rendered under this Agreement. Such person shall have complete authority to transmit instructions, receive information, interpret, and define OWNER'S policies and decisions with respect to materials, equipment, elements, and systems pertinent to CONSULTANT'S services.
- 3.5. Give written notice to CONSULTANT whenever OWNER observes or otherwise becomes aware of any development that affects the scope or timing of CONSULTANT'S services, or any defect in the work of Contractor(s).
- **3.6.** Furnish or direct **CONSULTANT** to provide, necessary Extra Work as stipulated in Section Two (2) of this Agreement or other services as required.

SECTION 4 - PERIOD OF SERVICES

- **4.1.** Time is of the essence in the performance of this Agreement. See attached Exhibit D "Further Description of Basic Engineering Services and Related Matters" for the project schedule.
- **4.2.** The provisions of this Section Four (4) and the various rates of compensation for **CONSULTANT'S** services provided for elsewhere in this Agreement have been agreed to in anticipation of the orderly and continuous progress of the **PROJECT** through completion.
- 4.3. If a delay results from the acts of OWNER or another entity that is required to permit or approve the work or services, an extension of time for such delay will be considered by OWNER.

- 4.3.1. If the above type of delay occurs and CONSULTANT wants an extension of time, it must, within ten (10) days from the date of the delay, apply in writing to OWNER for an extension of time for a reasonable period, which must be agreed upon by OWNER.
- 4.3.2. If the extension of time is approved by **OWNER**, the **PROJECT** schedule/Final Task Order shall be revised to reflect the extension. Such extension of time to the completion date shall in no way be construed to operate as a waiver on the part of **OWNER** of any of its other rights in the Agreement.
- 4.3.3. If the above type of delay would prevent complete performance of the PROJECT/Final Task Order within ninety (90) days of the time specified therein, OWNER shall have the option of cancelling the PROJECT/Final Task Order or otherwise adjusting the scope of the services or work and any related fees.
- **4.3.4.** If the parties cannot mutually agree to an extension of time or an adjustment, Section 6.5 under "DISPUTES" of this Agreement shall apply.
- 4.4. If delays result solely by reason of acts of the CONSULTANT, the CONSULTANT must immediately notify the OWNER in the event of such delay, and provide the OWNER a written action plan within five (5) business days on how it will reasonably attempt to resolve the delay. If the parties cannot mutually agree to an extension of time or an adjustment, Section 6.5 under "DISPUTES" of this Agreement shall apply. If the above type of delay would prevent complete performance of the PROJECT/Final Task Order within ninety (90) days of the time specified therein, OWNER shall have the option of cancelling the PROJECT/Final Task Order or otherwise adjusting the scope of the services or work and any related fees.

SECTION 5 - PAYMENTS TO CONSULTANT

5.1. Methods of Payment for Services of CONSULTANT.

5.1.1. For Basic Services

OWNER shall issue individual task orders for each work assignment performed under this Agreement by **CONSULTANT** or its sub-consultant/s. Each task order shall contain scope of work, fee, and schedule for performance of the work. Individual task orders shall be of the form included in **EXHIBIT D**.

- 5.1.1.a Fee payable to CONSULTANT under individual task order shall be developed using hourly rates included in EXHIBIT D or as amended in accordance with provisions therein.
- 5.1.1.b Terms of payment to CONSULTANT shall be specified in each task order. For assignments with defined scope, lump sum task orders shall be issued. Otherwise, task orders shall include time and materials payment terms.

5.1.1.c Each task order issued shall receive prior written approval of OWNER prior to CONSULTANT proceeding with said work. The OWNER's designated agent in Section 8.1.1. shall be the only person authorized to provide such approval.

5.2. Times of Payment

5.2.1. CONSULTANT shall submit monthly statements for Basic Services and Extra Work rendered. The Statements will be based upon CONSULTANT'S estimate of the proportion of the total services actually completed at the time of billing. OWNER shall respond to CONSULTANT'S monthly statements within thirty (30) days, either denying payment or making payment.

5.3. Other Provisions Concerning Payments

- **5.3.1.** In the event the Agreement is terminated by the **OWNER** without fault on the part of the **CONSULTANT**, the **CONSULTANT** shall be paid for the work performed or services rendered for which it has not already been paid as determined by mutual agreement between the **OWNER** and the **CONSULTANT**.
- **5.3.2.** In the event the services of the **CONSULTANT** are terminated by the **OWNER** for fault on the part of the **CONSULTANT**, the **CONSULTANT** shall be paid reasonable value of the work performed or services rendered and delivered for which it has not already been paid, and the amount to be paid shall be determined by the **OWNER**.

SECTION 6 - GENERAL CONSIDERATIONS

6.1. Termination

- 6.1.1. CONSULTANT may only terminate this Agreement due to OWNER'S material breach of the terms hereof which breach causes CONSULTANT to be unable to perform its duties and responsibilities under this Agreement and upon forty-five (45) days written advance notice to OWNER.
- **6.1.2.** The **OWNER** may terminate this Agreement for cause upon seven (7) business days written advance notice to the **CONSULTANT**. The **OWNER** reserves the right to terminate the Agreement for any reason whatsoever, with or without cause, at any time upon thirty (30) days written advance notice to the **CONSULTANT**.

6.2. Ownership and Reuse of Documents

All documents, including raw data, reports, Drawings and Specifications, prepared by the CONSULTANT pursuant to this Agreement shall be delivered to and become the property of the

OWNER. The **OWNER** shall have the right to reuse same without restriction or limitation, but without liability or legal exposure to **CONSULTANT**.

6.3. Legal Responsibilities and Legal Relations

- **6.3.1.** The **CONSULTANT** shall familiarize himself with and shall at all times comply with all federal, state, and local laws, ordinances, and regulations that in any manner affect the services of this Agreement.
- 6.3.2. In performing the services hereunder, the CONSULTANT and its consultants, employees, agents and representatives shall not be deemed or construed to be employees of OWNER in any manner whatsoever. Except as otherwise provided in this Agreement, the CONSULTANT shall be acting as an independent contractor. The CONSULTANT shall not hold itself out as, nor claim to be, an officer or employee of OWNER by reason hereof and shall not make any claim, demand or application to or for any right or privilege applicable to an officer or employee of OWNER. The CONSULTANT shall be solely responsible for any claims for wages or compensation by CONSULTANT'S employees, agents and representatives, including consultants, and shall save and hold OWNER harmless therefrom.
- 6.3.3. The parties hereto agree that causes of actions between the parties shall be governed by applicable provisions of the Kentucky Revised Statues, and that venue of any legal action shall be a court of appropriate jurisdiction in Fayette County, Kentucky. The parties further agree that Kentucky law shall apply with respect to the interpretation of any provision of this Agreement.

6.4. Successors and Assigns

- 6.4.1. CONSULTANT binds itself and his partners, successors, executors, administrators, assigns and legal representatives to this Agreement in respect to all covenants, agreements, and obligations of this Agreement. CONSULTANT shall not assign any interest, obligation or benefit in this Agreement. CONSULTANT shall not assign any interest, obligation or benefit in this Agreement nor transfer any interest in the same, whether by assignment or novation, without prior written consent of OWNER.
- 6.4.2. The CONSULTANT shall not subcontract more than fifty percent (50%) of the work, based upon dollar value of the work. The CONSULTANT shall obtain written approval prior to subletting or assigning any services contained in this Agreement, and consent to sublet or assign any part of this Agreement shall not be construed to relieve the CONSULTANT of any responsibility for compliance with the provisions of this Agreement.
- **6.4.3.** Nothing herein shall be construed to give any rights or benefits hereunder to anyone other than **OWNER** and **CONSULTANT**.

6.5. Disputes

Except as otherwise provided in this Agreement, any dispute hereunder may be resolved by agreement of the **OWNER'S** Agent (Section 8.1.1) and the **CONSULTANT**. In the absence of such an agreement, the dispute shall be submitted to the **OWNER'S** Commissioner, Department of Environmental Quality & Public Works, whose decision shall be final and conclusive unless determined by a court of competent jurisdiction to have been fraudulent, capricious, arbitrary, or so grossly erroneous as necessarily to imply bad faith. Pending a final decision of a dispute hereunder, the **CONSULTANT** shall proceed diligently with the performance of the Agreement in accordance with the directions of the **OWNER**.

6.6. Accuracy of CONSULTANT'S Work

The CONSULTANT shall be required to perform this Agreement in accordance with the degree of ordinary and reasonable skill and care usually exercised by professional engineers prevailing at the time, place and under similar conditions as the services hereunder are rendered.

The CONSULTANT shall be responsible for the accuracy of all work, even though raw data, reports, Drawings and Specifications have been accepted by the OWNER, and it shall make any necessary revisions or corrections resulting from its errors and/or omissions for no additional compensation. By submission of reports, soils and subsurface information, quantities estimates, calculations and Drawings and Specifications to the OWNER, the CONSULTANT has made an incontrovertible representation that the information is accurate within the appropriate standard of skill and care. Failure on the part of CONSULTANT to provide the expected level of accuracy may be grounds for the OWNER to terminate this Agreement.

6.7. Security Clause

The CONSULTANT certifies that he shall not at any time release or divulge any information concerning the services covered by this Agreement to any person or any public or private organization except the OWNER without prior approval of the OWNER unless required by law

6.8. Access to Records

The CONSULTANT and his sub-consultants shall maintain all books, documents, papers, and accounting records, and make such materials available at their respective offices at all reasonable times during the Agreement period and for three (3) years from the date of final payment under the Agreement for inspection by the OWNER, and copies thereof shall be furnished if requested. Failure to maintain such records for three (3) years after the date of final payment may be grounds for the OWNER to disqualify the CONSULTANT from consideration for future consultant engineering Agreements.

6.9. Risk Management Provisions, Insurance and Indemnification

6.9.1. DEFINITIONS

The CONSULTANT understands and agrees that the Risk Management Provisions of this Agreement define the responsibilities of the CONSULTANT to the OWNER.

As used in these Risk Management Provisions, the terms "CONSULTANT" and "OWNER" shall be defined as follows:

- a. **CONSULTANT** means the consultant and its employees, agents, servants, owners, principals, licensees, assigns and subcontractors of any tier.
- **b. OWNER** means the Lexington-Fayette Urban County Government and its elected and appointed officials, employees, agents, boards, assigns, volunteers, and successors in interest.

6.9.2. INDEMNIFICATION AND HOLD HARMLESS PROVISION

CONSULTANT shall defend, indemnify, and hold harmless OWNER from and against all liability, claims, losses, actions, costs, expenses, obligations, fines, and assessments of whatever kind, including defense costs and reasonable attorney's fees, that are in any way incidental to or connected with, or that arise or are alleged to have arisen, directly or indirectly, from or by CONSULTANT'S (or subcontractors or subconsultants of any tier) performance or breach of the Agreement provided that such claim, damage, loss or expense is attributable to personal injury, bodily injury, sickness, or death, or to injury to or destruction of property, including the loss of use resulting therefrom; or to or from negligent acts, errors or omissions or willful misconduct; provided however, that CONSULTANT shall not be required to indemnify for damages caused solely by the negligent act or omission or willful misconduct of OWNER. Notwithstanding, the foregoing, with respect to any professional services performed by CONSULTANT hereunder (and to the fullest extent permitted by law), CONSULTANT shall indemnify, save, hold harmless and defend OWNER from and against any and all liability, damages and losses, including but not limited to, demands, claims, obligations, causes of action, judgments, penalties, fines, liens, costs, expenses, interest, defense costs and reasonable attorney's fees, for any damage due to death or injury to any person or injury to any property (including the loss of use resulting therefrom) to the extent arising out of, pertaining to or relating to the negligence, recklessness or willful misconduct of CONSULTANT in the performance of this agreement. In the event OWNER is alleged to be liable based upon the above, CONSULTANT shall defend such allegations and shall bear all costs, fees and expenses of such defense. including but not limited to, all reasonable attorneys' fees and expenses, court costs, and expert witness fees and expenses, using attorneys approved in writing by OWNER, which approval shall not be unreasonably withheld. This Indemnification and Hold Harmless

Provision shall in no way be limited by any financial responsibility or insurance requirements, and shall survive the termination of this Agreement.

6.9.3. FINANCIAL RESPONSIBILITY

The CONSULTANT understands and agrees that the CONSULTANT shall, prior to final acceptance of the CONSULTANT'S proposal and the commencement of any work; demonstrate the ability to assure compliance with the Indemnity Agreement and other provisions of this Agreement.

6.9.4. INSURANCE REQUIREMENTS

6.9.4.1. Required Insurance Coverage

CONSULTANT shall procure and maintain for the duration of this Agreement the following or equivalent insurance policies at no less than the limits shown below and cause its subcontractors to maintain similar insurance with limits acceptable to OWNER in order to protect OWNER against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by CONSULTANT. The cost of such insurance shall be included in any proposal:

Coverage	<u>Limits</u>
General Liability (Insurance Services Office Form CG 00 01)	\$1 million per occurrence, \$2 million aggregate or \$2 million combined single limit
Commercial Automobile Liability (Insurance Services Office Form CA 0001)	combined single, \$1 million per occurrence
Professional Liability	\$1 million per occurrence, \$2 million aggregate
Worker's Compensation	Statutory
Employer's Liability	\$500,000.00

The policies above shall contain the following conditions:

- a. OWNER shall be named as an additional insured in the General Liability Policy and Commercial Automobile Liability Policy.
- b. The General Liability Policy shall be primary to any insurance or self-insurance

retained by OWNER.

- c. The General Liability Policy shall include a Pollution Liability endorsement unless it is deemed not to apply by OWNER.
- d. The General Liability Policy shall have a Professional Liability endorsement (including Errors and Omissions), which shall include Business interruption coverage and this policy or endorsement shall include Environmental Casualty coverage for any services performed pursuant to the contract, and/or a separate Professional Liability Policy shall be obtained unless it is deemed not to apply by OWNER. (OWNER does not need to be named as additional insured).
- e. OWNER shall be provided at least 30 days advance written notice via certified mail, return receipt requested, in the event any of the required policies are canceled or non-renewed.
- f. The Professional Liability policy shall be maintained for a minimum of three years beyond the completion date of the project, to the extent commercially available. If not commercially available, CONSULTANT shall notify OWNER and obtain similar insurance that is commercially available and acceptable to OWNER.
- g. Said coverage shall be written by insurers acceptable to OWNER and shall be in a form acceptable to OWNER. Insurance placed with insurers with a rating classification of no less than Excellent (A or A-) and a financial size category of no less than VIII, as defined by the most current Best's Key Rating Guide shall be deemed automatically acceptable.

6.9.4.2. Renewals

After insurance has been approved by OWNER, evidence of renewal of an expiring policy must be submitted to OWNER, and may be submitted on a manually signed renewal endorsement form. If the policy or carrier has changed, however, new evidence of coverage must be submitted in accordance with these Insurance Requirements.

6.9.4.3. Right to Review, Audit and Inspect

CONSULTANT understands and agrees that OWNER may review, audit and inspect any and all of CONSULTANT'S records and operations to insure compliance with these Insurance Requirements.

6.9.5. SAFETY AND LOSS CONTROL

CONSULTANT understands and agrees that OWNER is in no way responsible for the safety and property of CONSULTANT or its personnel. CONSULTANT shall comply with all applicable federal, state, and local safety standards related to the performance of its work or services under this Agreement and take reasonably necessary action to protect the life, health and safety and property of its personnel, the public, and OWNER in the locations and areas in which CONSULTANT is performing services under the Agreement.

6.9.6. DEFINITION OF DEFAULT

CONSULTANT understands and agrees that the failure to comply with any of these provisions shall constitute default under this Agreement. CONSULTANT also agrees that OWNER may elect as its option any single remedy or penalty or any combination of remedies and penalties, as available, including but not limited to purchasing insurance and charging CONSULTANT for any such insurance premiums purchased, or suspending or terminating this Agreement.

SECTION 7 - EQUAL EMPLOYMENT OPPORTUNITY

During the performance of this Agreement, the CONSULTANT agrees as follows:

- 7.1. The CONSULTANT will not discriminate against any employee or application for employment because of race, color, religion, national origin, sex, age, or handicap. The CONSULTANT will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, national origin, sex, age, or handicap. 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 apprenticeships. The CONSULTANT agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this non-discrimination clause.
- 7.2.1. The CONSULTANT will, in all solicitations or advertisements for employees placed by or on behalf of the CONSULTANT, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, sex, age (between forty and seventy), or handicap.

SECTION 8 - SPECIAL PROVISIONS, EXHIBITS, AND SCHEDULES

- **8.1.** This Agreement is subject to the following provisions.
 - **8.1.1.** Pursuant to subparagraph 3.4 of this Agreement, **OWNER** has assigned Charles H. Martin, P.E., Director of the Division of Water Quality (the "**OWNER**'S Agent"), as the authorized agent of **OWNER**, to monitor, direct and review the performance

of work of the CONSULTANT. Documents, data, reports, and all matters associated with carrying out this Agreement shall be addressed to the OWNER'S Agent or his designee. The OWNER'S designee will be identified in each approved Task Order. Questions by the CONSULTANT regarding interpretations of the terms, provisions and requirements under this Agreement shall be addressed to the OWNER'S Agent or his designee. The CONSULTANT shall look only to the OWNER'S Agent or his designee for direction in its performance under this Agreement; no other direction shall be binding upon OWNER. OWNER shall respond to written requests by CONSULTANT within thirty (30) days.

- 8.2. This Agreement, together with the Incorporated Documents (Section 1.2) constitutes the entire Agreement between OWNER and CONSULTANT and supersedes all prior written or oral understandings. This Agreement and EXHIBITS A, B, C and D and any related schedules or documents may only be amended, supplemented, modified or canceled by a duly executed written instrument.
- **8.3.** NO THIRD PARTY RIGHTS. This agreement does not create a contractual relationship with or right of action in favor of a third party against either OWNER or CONSULTANT.
- 8.4 UNENFORCEABLE TERMS/SURVIVABILITY. If any term or provision of this Agreement shall be found to be illegal or unenforceable, this Agreement shall remain in full force and such term or provision shall be deemed stricken. The provisions of Section 6 of this Agreement shall survive its termination.
- **8.5. NON-WAIVER.** The failure of either party to enforce any right reserved to it in this Agreement shall not be a waiver of any such right to which the party is entitled.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement as of the day and year first above written.

OWNER:	CONSULTANT:	
LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT		
BY: JIM GRAY, MAYOR	BY:	
ATTEST:		

The foregoing Agree	ment was subscri	bed, sworn t	o and ack	nowledged	before
		_, as the duly		-	
behalf of	, on this the	day of		2012.	

EXHIBIT A

RFP #33-2012

REQUEST FOR QUALIFICATIONS (RFQ)

FOR PROFESSIONAL

ENGINEERING SERVICES

EXHIBIT B

CERTIFICATE OF INSURANCE

EXHIBIT C

PROPOSAL OF ENGINEERING SERVICES AND RELATED MATTERS

EXHIBIT D

FURTHER DESCRIPTION OF BASIC ENGINEERING SERVICES AND RELATED MATTERS

ATTACHMENT #4

U1	LFUCG TASK ORDER NO NDER LFUCG AGREEMENT WITH	FOR	
	CONSULTANT	OWNER	
		Lexington Fayette Urb Government	an County
Street Address		200 East Main Street	
City, State, Zip		Lexington, KY 40507	
Contact Person	No. 4 to Still Sti	Charles Martin	
Telephone		859-425-2438	
Fax		859-254-7787	
E-Mail		chmartin@lexingtonky.gov	
Task Order Date:			•
Task Name:			
Task ID:	**************************************	Normal William International Association of Control of	
SCOPE OF WOR	K/DELIVERABLES		
See Attached			
SCHEDULE OF V	WORK		
See Attached			
FEE			

ADDITIONAL PROVISIONS

See Attached

Because this is a Remedial Measures Plan project, CONSULTANT understands and agrees that the performance of these services is related to the Consent Decree entered in a case styled *United States & Commonwealth of Kentucky* v. *Lexington Fayette Urban County Government*, United States District Court for the Eastern District of Kentucky, Civil Action No. 5:06-cv-386-KSF (the "CONSENT DECREE"), a copy of which has been made available for review by the CONSULTANT, and which is incorporated herein by reference. The CONSULTANT further agrees that the services performed pursuant to this task order are necessary for the OWNER to meet the deadlines of the CONSENT DECREE and that the following requirements and conditions, which are in addition to those provided in the Engineering Services Agreement, shall apply to all work and services performed by the CONSULTANT under this task order:

- 1. Time is of the essence in the performance of the work and services. CONSULTANT is aware that the OWNER is subject to penalties for non-compliance with the CONSENT DECREE deadlines.
- 2. If delays result solely by reason of acts of the CONSULTANT, the CONSULTANT shall be held liable for any financial penalties incurred by the OWNER as a result of the delay, including but not limited to those assessed pursuant to the CONSENT DECREE. Section 6.5 of this Engineering Services Agreement (Disputes), shall apply in the event the parties cannot mutually agree upon the cause(s) associated with delays in completing project deliverables. The CONSULTANT must immediately notify the OWNER in the event of such delay, and provide the OWNER a written action plan within five (5) business days on how it will attempt to resolve the delay.
- 3. In the event that **CONSULTANT**'S delay or other nonperformance of its obligations hereunder results in the imposition of penalties against the **OWNER** pursuant to the **CONSENT DECREE**, or the **OWNER** otherwise suffers damage as a result of such delay or nonperformance, **CONSULTANT** shall be solely liable to **OWNER** for any and all such damages, including any costs and attorney's fees.

ACCEPTED BY:	AUTHORIZED BY:
Consultant's Authorized Signature	Owner's Authorized Signature
Date Signed	Date Signed
	l be executed by the Owner and returned to uted conv will be returned to the Owner

ATTACHMENT #5

LFUCG TASK ORDER NO.	
UNDER LFUCG AGREEMENT WITH	FOR

	CONSULTANT	OWNER
Name		Lexington Fayette Urban Cou Government
Street Address		200 East Main Street
City, State, Zip		Lexington, KY 40507
Contact Person		Charles Martin
Telephone		859-425-2400
Fax		859-254-7787
E-Mail		chmartin@lexingtonky.gov
Task Order Date:		
Fask Name:		
Fask ID:		
SCOPE OF WORK/DE	LIVERABLES	
CUEDIT E OF WODI	7	
SCHEDULE OF WORI	<u> </u>	
FEE		
FEE		
FEE		
		AUTHORIZED BY:
FEE ACCEPTED BY: Consultant's Authorized S	ignature	AUTHORIZED BY: Owner's Authorized Signature



Lexington-Fayette Urban County Government DEPARTMENT OF FINANCE & ADMINISTRATION

Jun Gray Mayor

Jane C. Driskell Commissioner

ADDENDUM #1

RFP Number: 33-2012

Date: November 6, 2012

Subject: RFO for Professional Engineering Services

Please address inquiries to: Betty Landrum (859) 258-3320

TO ALL PROSPECTIVE BIDDERS:

Please be advised of the following clarifications to the above referenced RFP:

Questions	Answers
Footnote 2, page 7, paragraph 6, Selection Criteria, implies that private projects completed in accordance with the LFUCG Sanitary Sewer and Pump Station Manual and the LFUCG Stormwater Manual are equal in standing to those public projects completed under specific government contracts. Is that correct?	Each project will be evaluated on its individual merits. The proposer should use his/her discretion in selecting projects relating to the specific category that will best demonstrate the proposer's experience.
Can you provide examples of similar type projects that will be included in Category 4?	Examples of projects in Category 4 would be any type of trenchless pipeline and /or manhole rehabilitation projects, e.g., Cured in Place Pipeline Rehabilitation (CIPP), pipe bursting, sliplining, or manhole rehabilitation with various coatings or injection systems.
Do the one-page resumes for key project team members that are requested in the Project Team section count toward the specified page limit (i.e. are they to be counted in the 6 pages)?	Yes – Resumes should be one page maximum. Proposers should use their discretion in providing the information requested in six pages maximum.
From reviewing the minutes of the meeting, Mr. Martin made the statement encouraging teaming to maximize local participation. Then in answer to the first question he said that only the qualifications of the Prime would be scored. Then in answer to another question he said that relevant projects by subs would count. Since there seems to be some question here related to scoring of prime and not sub, the following question is posed.	Yes Scoring of the Project Manager is maximized by project experience and being located locally (locally defined as being within the Bluegrass Area Development District boundaries).
If a firm had a local office and wanted to be prime, but wanted to subcontact with a smaller local firm for an experienced	

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wastewater project manager, would the Prime/Team receive the points for having a local project manager?	
In the meeting minutes the answer to the first question was only the qualifications of the prime would be scored, not the subs. If a small local firm wanted to be the prime and subcontract with a larger firm to supplement their qualifications, would that preclude the small prime from receiving the benefit of having the larger firm as a sub?	No The intent of the evaluation process will be to identify and rank the most qualified firm or team of firms.
Does the Division of Water Quality have a list of the 82 projects, and possibly a breakdown of the projects in each category, that are anticipated to be completed with this RFQ?	Yes. See attached list titled RMP Projects. The 82 projects are those listed in the Remedial Measures Plan. There will be other projects awarded under this contract that are not listed.
Could you provide what specific items that you will require responders to submit for an affirmative action plan for the RFP #33-2012? Management in our firm considers some information proprietary, however we want to be responsive and comply with the requirements of the RFP.	Please submit your current affirmative action plan with your response and identify the pages containing proprietary information as confidential and/or proprietary. Any confidential and/or proprietary information contained in your response should be clearly identified in both hard copy and electronic versions.
A question regarding Contract 4 – Pipeline, manhole, inlet, and junction chamber rehabilitation projects. Does the scope of work include providing flow monitoring, smoke testing, and dye testing services?	At present, no. DWQ reserves the right to compose or revise any Scope of Work necessary to meet its needs at any time during the duration of this contract.
It would seem that to accurately compare the mean deviation of hourly rates between firms proposing, that consultants should be expected to use a standard personnel classification system for hourly rates. Does LFUCG intend to issue such a list?	Hourly Rates will no longer be considered in the evaluation process (see attached REVISED scoring sheet; however hourly rates must be submitted for the specific job classifications on the attached form that will be used at time of contract negotiation.
As an office originally founded in Lexington over 40 years ago and subsequently acquired by another out of state firm, it seems unfair that we are only entitled to a score of 3.5 or 4.0 for the "Offices status and location of employees" category. Under this scenario, a recently established prime firm with a local headquarters, small work force, and no prior experience working with LFUCG could be awarded more points than a firm founded in Lexington that has continuously served LFUCG for over 40 years. Can additional consideration be given for length of service and/or longevity of office existence in Fayette County?	No – The proposer will be able to demonstrate and score points in other categories.
Can you release the list of anticipated Remedial Measures Plan projects and their estimated costs of construction?	Yes –see attachment pdf's (G3 RMP Implementation Plan & RMP Project Maps by Sewershed)

How will a firm be ranked if there is a joint venture?	DWQ will require that the Contract be executed with a single consultant. In the case of a team, the prime consultant must be identified and must execute the Contract. Joint Ventures will not be considered due to the contractual requirements.
George Woolwine (HDR) asked Mr. Martin to further define Category 2 and distinguish the work in Category 2 from Category 4. Mr. Martin said that Category 2 is dig and replace while Category 4 is rehabilitation for the purpose of reducing I&I (Inflow and Infiltration) in the collection system. Cole Mitcham (OBG) asked if the hourly rates within 15% were plus or minus, and if there was a prime that teamed how would we establish the mean rate?	Regarding the difference between Category Nos. 2 and 4, see the response to question No. 2 above. Regarding the question on hourly rates, see the response to question No. 9 above.

<u>SPECIAL NOTE TO PROPOSER</u>: Please note that the Selection Criteria (attachment 2 – RFP Scoring Sheet) have been revised – hourly rates have been removed and the points assigned have been changed.

Todd Slatin, Acting Director
Division of Central Purchasing

All other terms and conditions of the RFP and specifications are unchanged. This letter should be signed, attached to and become a part of your RFP.

COMPANY:	
ADDRESS:	
SIGNATURE OF PROPOSER:	

Hourly Rate Schedule Remedial Measures Plan and Related Projects

Job Classification	Hourly Rate
Principal	
Project Manager	
Project Engineer (PE)	
Project Engineer (EIT)	
Engineering Technician / CAD Technician	
Survey Crew	
Clerical	

Attachment 2 - RFP Scoring Sheet – REVISED for Addendum

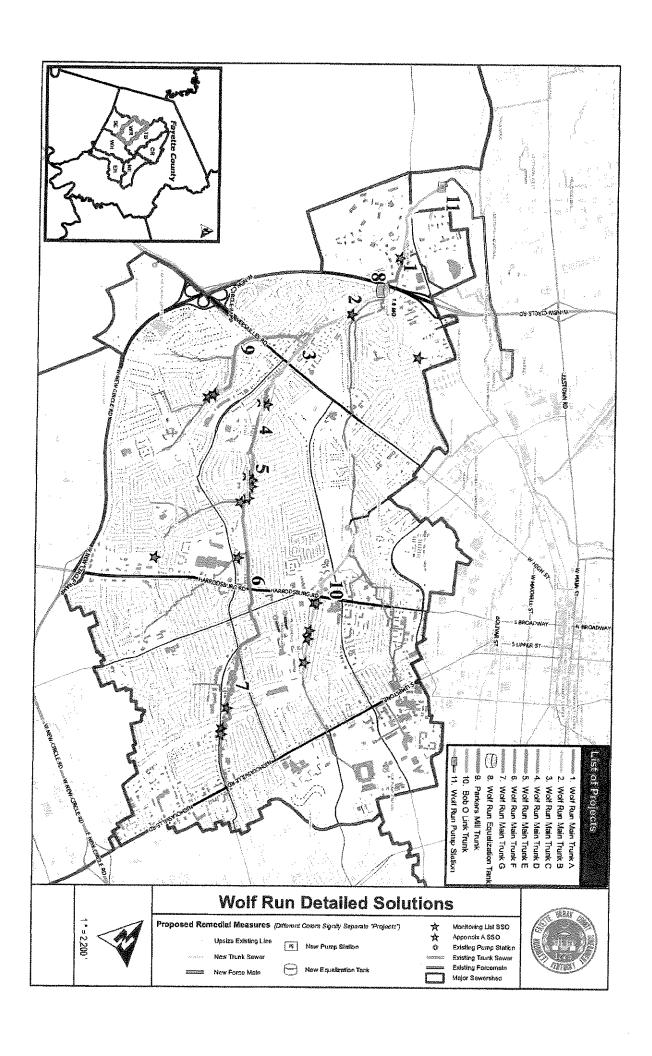
RFP #33--2012 - Engineering Services for Division of Water Quality Projects

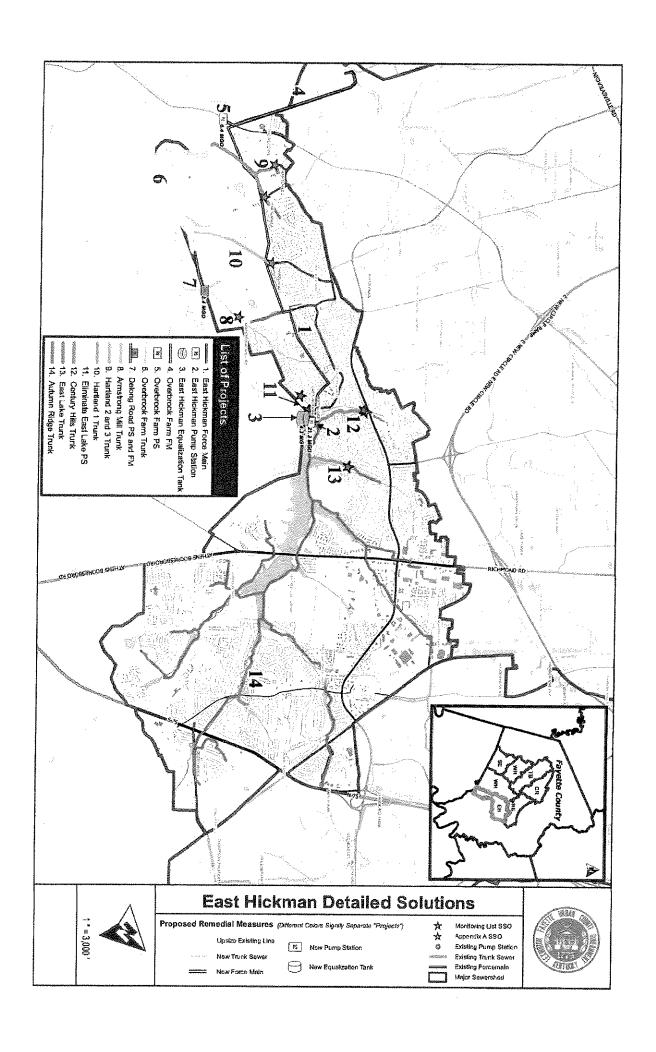
Consultant Name:				
Project Category:		***************************************		
Selection Criteria	Notes	Score (1-5)	Total Points Possible	Weighted Score
Overall expertise of the firm	Acceptable: at least 3 similar projects		10	"Vitham was
Overall expertise of the Team members	Acceptable: at least 2 similar projects last 5 years		15	A SA
Past performance in the service category	Based on work for LFUCG and/or reference clients		20	WWW AND CONTROL OF THE PARTY OF
Project Manager Qualifications	Acceptable: at least 3 similar projects last 5 years and located locally		25	
Risk Management Plan	Acceptable: submits acceptable contingency plan		10	- Other man and the state of th
	5.0 - Prime has Fayette Co. HQ	Property Construction of the State of the St		The second secon
	4.5 - Prime has "local" HQ			
Office status and location of employees	4.0 - Prime has local office > 30 employees			
	3.5 - Prime has local office ≤ 30 employees		20	
	3.0 - Prime has non-local Kentucky HQ			
	2.5 - Prime has non-local KY office		·	***************************************
	1.0 to 2.0 - Prime has no Kentucky office (consider distance)			
Final Technical Score			100	, and the second

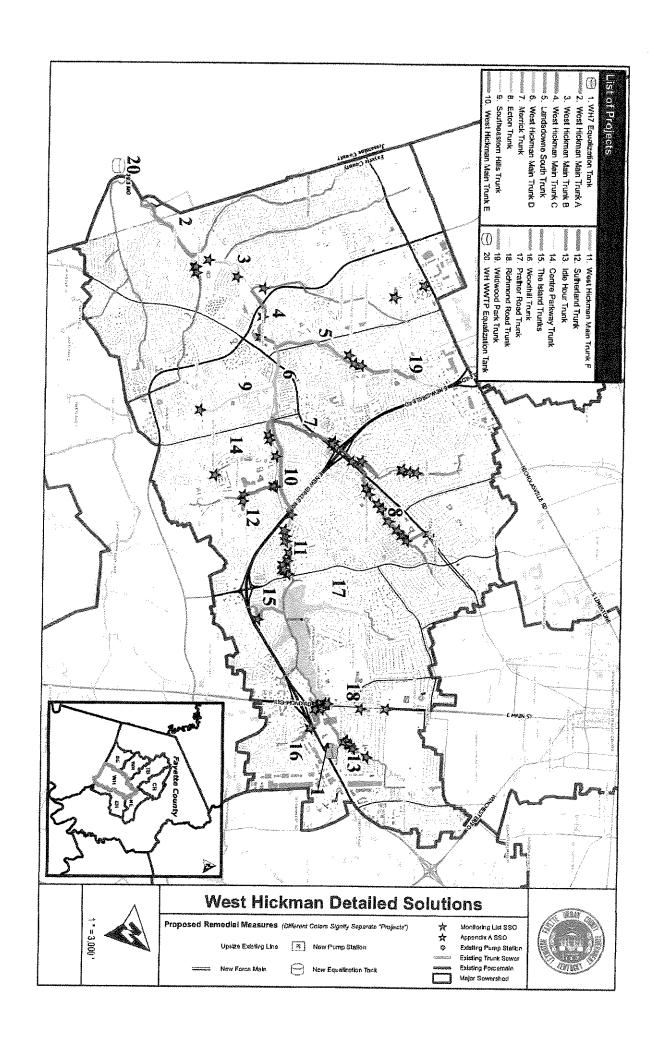
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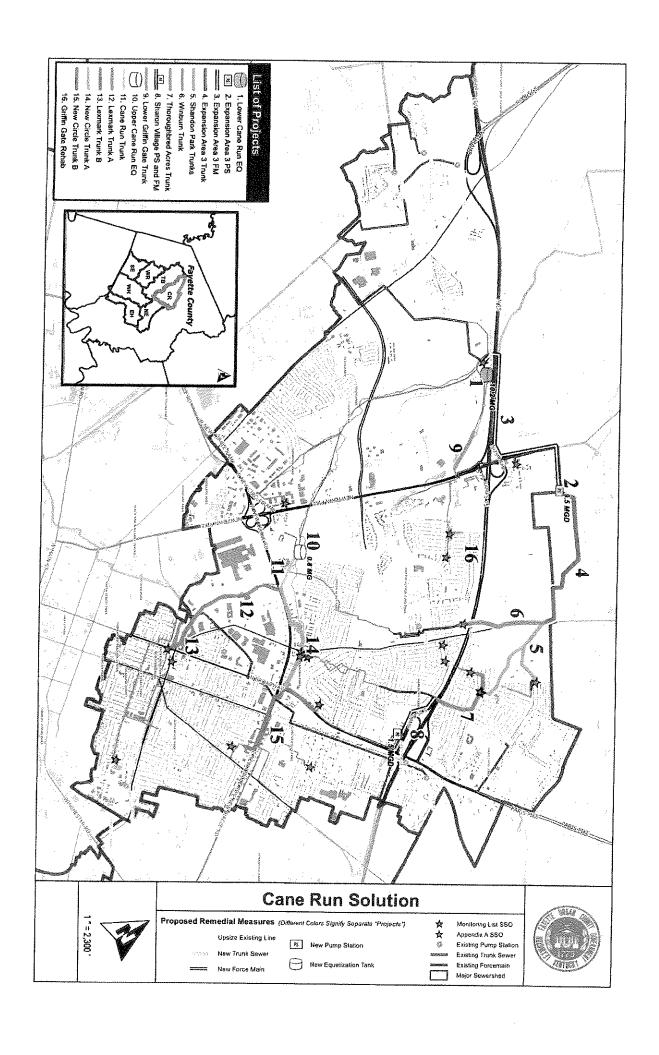
RMP Projects

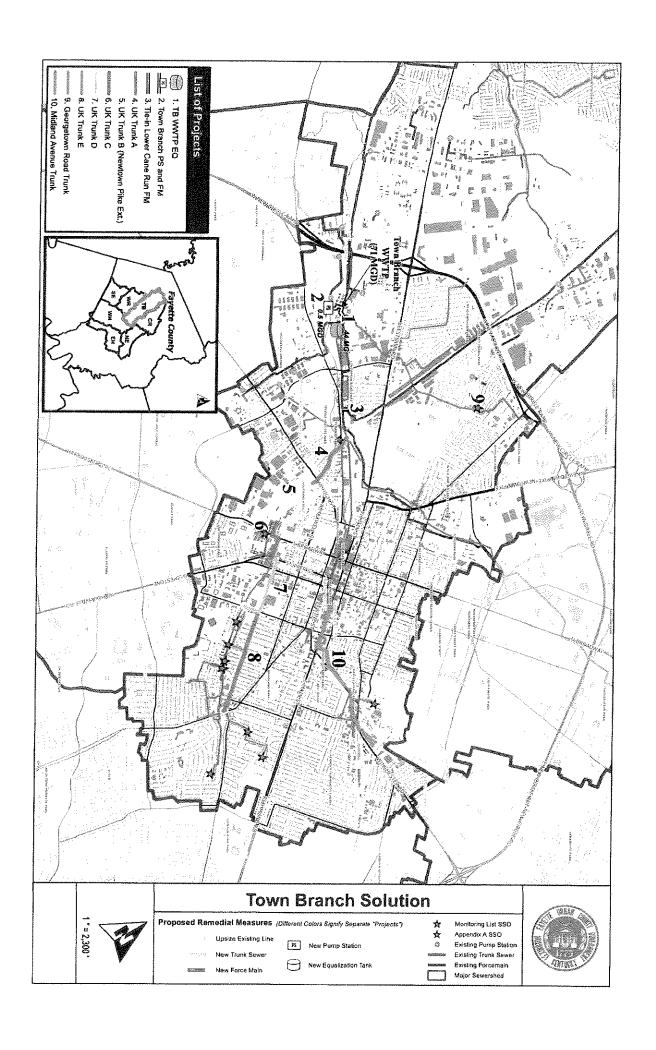
		Design Fee	Construction	Project Capital	
No.	Project Name	Estimate	Cost Estimale	Cost Estimate	Project Type
CR-1	Lower Cane Run Wet Weather Storage	\$3,120,000	\$33,440,000	\$36,560,000	1 · Storage
CR-10 EH-3	Upper Cane Ruri WWS	\$500,000	\$3,980,000	\$4,480,000	1 - Storage
NE-1	East Hickman WWS North Elkhorn PS WWS	\$1,540,000 \$880,000	\$16,520,000	\$18,060,000	
TB-1	Town Branch WWTP WWS	\$9,770,000	\$9,420,000 \$102,130,000	\$10,300,000 \$111,900,000	
WH-1	WH-7 WWS	\$1,630,000	\$17,460.000	\$19,090,000	
WH-20 WR-8	WH WWTP WWS	\$10,130,000	\$108,610,000	\$118,740.000	1 - Storage
CR-11	Wolf Run WWS Cane Bun Trunk	\$740,000 \$180,000	\$7,940,000	\$8.680,000	
CR-12	Lexmark Trunk A	\$160,000	\$1,700,000 \$1,480,000	\$1,880,000 \$1,640,000	
CR-13	Lexmark Trunk B	\$110,000	\$960,000	\$1,070,000	
CR-14 CR-15	New Circle Trunk A	\$390,000	\$3,920.000	\$4,310,000	2 Pipeline
CR-3	New Circle Trunk B Expansion Area 3 FM	\$280,000 \$430,000	\$2,700,000	\$2,980,000	2 - Pipeline
CR-4	Expansion Area 3 Trunk	\$550,000	\$3,370,000 \$4,840,000	\$3,800,000 \$5,390,000	2 - Pipeline 2 - Pipeline
CR-5	Shandon Park Trunks	\$260.000	\$2,050,000	\$2,310,000	2 Pipeline
CR-6 CR-7	Winburn Trunk	\$140,000	\$980,000	\$1,120,000	2 - Pipeline
CR-9	Thoroughbred Acres Trunk Lower Griffin Gate Trunk	\$170,000 \$90,000	\$1,600,000	\$1,770,000	2 Pipeline
EH-1	East Hickman FM	\$860,000	\$770.000 \$9,210,000	\$860,000 \$10,070,000	2 - Pipeline 2 - Pipeline
EH-10	Hartland 1 Trunk	\$120,000	\$1.020,000	\$1,140,000	2 - Pipeline
EH-11 EH-12	Eliminate East Lake PS	\$70,000	\$560,000	\$630,000	2 - Pipeline
EH-12	Century Hills Trunk Upsize East Lake Trunk Upsize	\$150,000 \$80,000	\$1,400,000	\$1,550,000	2 - Pipeline
EH-14	Autumn Ridge Trunk Upsize	\$100,000	\$700,000 \$900,000	\$780,000 \$1,000,000	2 - Pipeline 2 - Pipeline
EH-4	Overbrook Farm FM	\$120,000	\$1,080,000	\$1,200,000	2 · Pipeline
EH-6	Overbrook Farm Trunk	\$420,000	\$4,250,000	\$4,670,000	2 Pipeline
EH-8	Armstrong Mill Trunks Hartland 2 & 3 Trunks	\$100,000	\$870,000	\$970,000	2 - Pipeline
NE-S	Eastland Trunk	\$170,000 \$160,000	\$1,580,000 \$1,340,000	\$1,750,000 \$1,500,000	2 Pipeline
NE-3	Liberty Road Trunk	\$290,000	\$2,740,000	\$3,030,000	2 - Pipeline 2 - Pipeline
NE-5	Greenbrier Trunk	\$30,000	\$260,000	\$290,000	2 - Pipeline
SE-2 TB-10	Mint Lane Trunk Midland Avenue Trunk	\$120,000	\$1,050,000	\$1,170,000	2 - Pipeline
TB-3	Tie-in Lower Cane Run FM	\$320,000 \$20,000	\$3,120,000 \$160,000	\$3,440,000 \$180,000	2 Pipeline
TB-4	UK Trunk A	\$270,000	\$2,560,000	\$2,830,000	2 - Pipeline 2 - Pipeline
TB-5	UK Trunk B (Newfown Pike Extension)	\$-	S-	\$0	2 - Pipeline
T8-6 T8-7	UK Trunk C UK Trunk D	\$150,000	\$1,380,000	\$1,530,000	2 - Pipeline
TB-8	UK Trunk E	\$240,000 \$290,000	\$2,330,000 \$2,650,000	\$2,570,000 \$3,140,000	2 - Pipeline
7B-9	Georgelown Road Trunk	\$10,000	\$100,000	\$110,000	2 · Pipeline 2 · Pipeline
WH-10	West Hickman Main Trunk E	\$750,000	\$7,950,000	\$8,700,000	2 · Pipeline
WH-11 WH-12	West Hickman Main Trunk F Sutherland Trunk	\$450,000	\$4,500,000	\$4,950,000	2 - Pipeline
WH-13	Idle Hour Trunk	\$180,000	\$1,640,000 \$700,000	\$1,820,000 \$780,000	2 - Pipeline 2 - Pipeline
WH-14	Centre Parkway Trunk	\$100,000	\$850,000	\$950,000	2 - Pipeline
WH-15 WH-16	The Island Trunks	\$100,000	\$890,000	\$990.000	2 · Pipeline
WH-17	Woodhill Trunk Prather Road Trunk	\$290,000	\$2,790,000	\$3,080,000	2 - Pipeline
WH-18	Richmond Road Trunk	\$200,000 \$170,000	\$1,870,000 \$1,530,000	\$2,070,000 \$1,700,000	2 - Pipeline 2 - Pipeline
WH-19	Wildwood Park Trunk	\$110,000	\$1,010,000	\$1,120,000	2 - Pipeline
WH-2	West Hickman Main Trunk A	\$380,000	\$3,800,000	\$4,180,000	2 · Pipeline
WH-4	West Hickman Main Trunk B West Hickman Main Trunk C	\$560,000 \$440,000	\$5,780,000	\$6,340,000	2 - Pipeline
WH-5	Landsdowne South Trunk	\$330,000	\$4,400,000 \$3,220,000	\$4,840,000 \$3,550,000	2 - Pipeline 2 - Pipeline
WH-6	West Hickman Main Trunk D	\$370,000	\$3,660,000	\$4,039,000	2 - Pipeline
WH-7	Merrick Trunk	\$360,000	\$3,520,000	\$3,880,000	2 · Pipeline
WH-8 WH-9	Ecton Trunk Southeastern Hills Trunk	\$150,000	\$1,400,000	\$1,550,000	2 - Pipeline
WR-1	Wolf Run Main Trunk A	\$210,000 \$210,000	\$1,930,000	\$2,140,000 \$2,200,000	2 - Pipeline 2 - Pipeline
WR-10	Bob O Link Trunk	\$190,000	\$1,650,000	\$1,840,000	2 - Pipeline 2 - Pipeline
WR-2	Wolf Run Main Trunk B	\$230,000	\$2,180,000	\$2,410,000	2 - Pipeline
WR-3	Wolf Run Main Trunk C Wolf Run Main Trunk D	\$420,000	\$4,140.006	\$4,560,000	2 - Pipeline
WR-5	Wolf Run Main Trunk E	\$190,000 \$230,000	\$1,730,606 \$2,140,000	\$1,920,000 \$2,370,000	2 - Pipeline 2 - Pipeline
WR-6	Wolf Run Main Trunk F	\$260,000	\$2,460,000	\$2,720,000	2 - Pipeline
WR-7	Wolf Run Main Trunk G	\$220,000	\$1,990,000	\$2,210,000	2 - Pipeline
WR-9 CR-16	Parkers Mill Trunk Griffin Gate Rehab	\$190.000	\$1,770,000	\$1,960,000	2 - Pipeline
NE-6	Floyd Drive Rehab	\$· \$	\$- \$-	\$0 \$0	4 - Rehab 4 - Rehab
NE-4	Greenbrier #2 PS	\$170,000	\$1,040,000	\$1,210,000	5 - Small PS
TB-2	Town Branch PS Replacement	\$100,000	\$830,000	\$930,000	5 - Small PS
CR-2 EH-2	Expansion Area 3 PS East Hickman PS	\$720,000 \$1,190,000	\$6,980,000	\$7,700,000	6 - Large PS
EH-5	Overbrook Farm PS	\$1,190,000	\$13,110,000 \$5,300,000	\$14,300,000 \$5,820,000	6 - Large PS 5 - Large PS
SE-1	South Elkhorn PS Upsize	\$80,000	\$690,000	\$770.000	6 - Large PS
SE-3	Mint Lane PS	\$490,000	\$3,920,000	\$4,410,000	6 · Large PS
	Wolf Run Pump Station Sharon Village PS and FM	\$-	\$9,500,000	\$9.500,000	6 - Large PS
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EH-7	Delong Road PS & FM	\$250 000 1	52 540 000	£3 430 D0Vi	200
EH-7 NE-7	Delong Road PS & FM Expansion Area 2A Projects Expansion Area #1 Property Acquisition	\$290,000 \$-	\$2,640,000 \$8,810,000	\$3,130,000 \$8,610,000	2 & 6 2 & 6

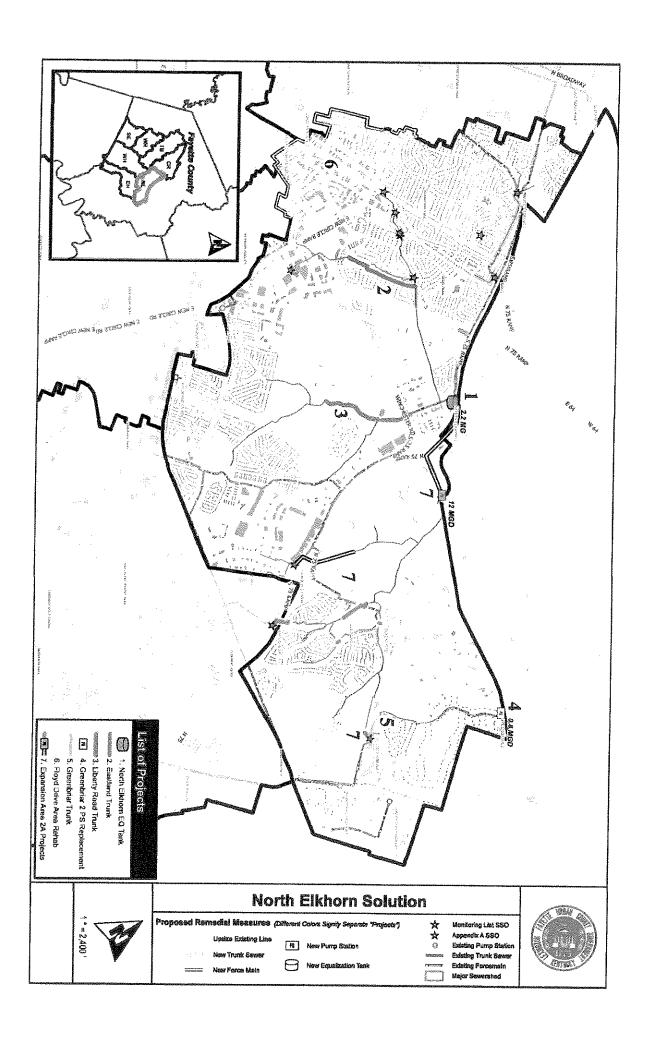


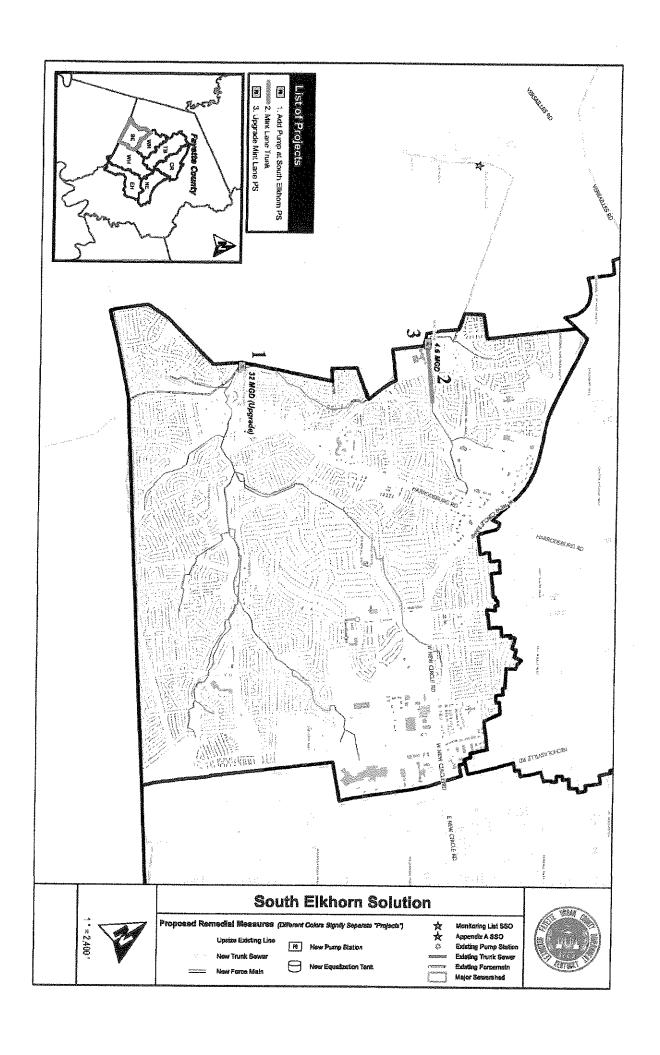












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EXHIBIT B

CERTIFICATE OF INSURANCE



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/10/2012

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

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

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/28/2012

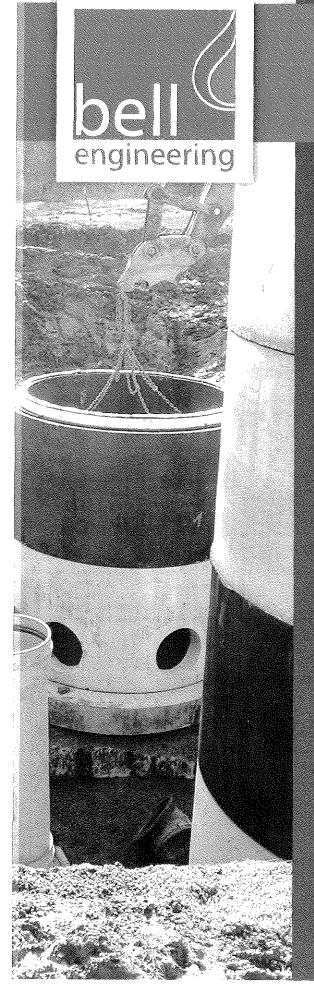
THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS JERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN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

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

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EXHIBIT C

PROPOSAL OF ENGINEERING SERVICES AND RELATED MATTERS



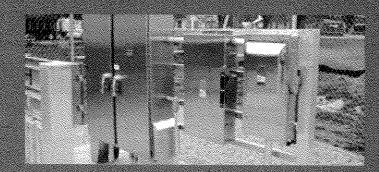
STATEMENT OUALIFICATIONS

CATEGORY 5: CONVENTIONAL SMALL PUMP STATIONS

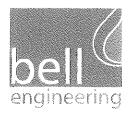
Professional Engineering Services Lexington-Fayette Urban County Government







NOVEMBER 12, 2012 ELECTRONIC VERSION



November 12, 2012

Mr. Todd Slatin
Acting Purchasing Director
Lexington-Fayette Urban County Government
Room 338, Government Center
200 East Main Street
Lexington, KY 40507

Re: RFP #33-2012 - Professional Engineering Services; Category 5: Conventional Small Pump

Stations

Dear Mr. Slatin:

Bell Engineering is a name that has been associated with reliability and innovation for 98 years. As the oldest and longest continually operating consulting engineering firm in the state, we have completed projects across Kentucky and in many surrounding states. We are pleased to submit our Statement of Qualifications for prequalification in Category 5: Conventional Small Pump Stations. We are confident that with our knowledge and experience, our firm will offer top-notch service to LFUCG in this category.

Bell Engineering brings the following to your project:

- Project team members are familiar with LFUCG's approach to small pump stations including design and in-field procedures.
- Project team recently completed Griffin Gate Pump Station and began Blue Sky Pump Station & Force Main Project with LFUCG,
- Our firm specializes on working on existing sites with limited room.
- Bell Engineering is a registered Small Business with the SBA,
- Vision Engineering is an LFUCG Certified DBE.
- All firms have headquarters located in Lexington, Kentucky,
- 100% Central Kentucky-based staff to perform work.

On behalf of Bell Engineering, we thank you for the opportunity to showcase our experience and **outline** the strengths that our team can bring to Category 5: Conventional Small Pump Stations. We look forward to the opportunity to provide quality engineering services to the Lexington-Fayette Urban County Government through this and many future projects.

Sincerely,

Bell Engineering _

Kelly G. Gillespie

President



8		
Title	Section	
Letter of Transmittal		
Firm Qualifications	1	
Project Team Organization Chart Resumes Risk Management Plan	2	
Client List	3	
Project Experience	4	
Local Office	5	
DBE Involvement	6	
Hourly Rates	7	
Appendix A	8	
Certificate of Insurance	9	
Addenda	10	



- Founded in Lexington, XY in 1914
- Locally owned and operated
- 100% of work performed by staff located in Kentucky
- Registered small business with SBA

Bell Engineering has remained a locally owned and operated civil engineering firm since Mr. Howard K. Bell formed the company in Lexington, Kentucky in 1914. Originally located on Limestone Street in downtown Lexington, Howard K. Bell Consulting Engineers, Inc. provided water, wastewater and stormwater engineering services to clients and

communities throughout Kentucky and West Virginia.

Prior to Mr. Bell's death in 1939, Mr. Grant S. Bell and Mr. James K. Latham were made partners in the firm. In 1960, operations were changed from a partnership to a corporation and the firm adopted an Employee Stock Ownership Plan (ESOP). In 2005, the firm rebranded under the name Bell Engineering. The Lexington headquarters moved to its current location on Fortune Drive in August 2010.

Hires in 2011 in the areas of landscape architecture and industrial pretreatment have added to Bell's original line of services which included environmental, sanitary and civil. Our firm is well-staffed to complete a variety of projects in a timely, efficient and cost-effective manner. Today we offer a full line of services to clients including water, wastewater, stormwater, gas, planning, site/civil, HVAC, grant/loan assistance and surveying to name just a few.

Bell Engineering is a name that has been associated with reliability and innovation for 98 years. As the oldest and longest continually operating consulting engineering firm in the state, we have completed projects throughout Kentucky and in many surrounding states. Bell Engineering is licensed to practice in Kentucky, Indiana, Ohio, Tennessee, West Virginia, Arkansas and Arizona and is a registered small business with the SBA.

Through our commitment to our clients, Bell has developed a reputation as a highly competent leader. We strive not only to meet our client's expectations, but to exceed them whenever possible through dedicated schedule management and conscientious budget monitoring. We do this while balancing the needs of today with careful planning for future rules and regulations. Bell employees develop long-term relationships and we currently have clients with a project span of 50+ years.

I like the attention to detail that Bell brings to every project, it is comforting knowing the answer to any question is just a phone call away. Also, we feel that when we hire Bell for a project it is much more than a contractual partnership - it is a relationship, and Bell truly understands that - Mr. Charlie Dick, Manager; Somerset Water & Sewer

The Bell Engineering team is comprised of Vision Engineering, LoVo Systems, Inc. and LE Gregg Associates. The combined resources of our companies will ensure that any



pump station project our team is selected for will exceed the Division of Water Quality's expectations.

A key member of Bell's team is Vision Engineering. Vision Engineering, an LFUCG certified DBE, was founded in 2003 specializing in environmental and water resources engineering. As a member of the Bell project team, Vision will provide quality surveying and easement acquisition services.

LoVo Systems specializes in the design and installation of a complete range of low voltage technology systems. Whether your needs are simple or complex, LoVo works with clients to design solutions that are right for any project. LoVo is a trusted name in electrical engineering and implements turnkey solutions that are affordable and done right the first time.

LE Gregg Associates was founded in Lexington, KY in 1957 to provide **engineering and materials testing services**. With 55 years of institutional experience, the firm is well-versed in the process of **conducting geotechnical investigations including the necessary elements required for pump station projects**. LE Gregg offers a range of services including Phase I Environmental Site Assessments and Special Inspections.

Also a part of the Bell team will be Cultural Resource Analysts, Inc. and Environmental Assessment Services, LLC if archaeological or environmental assessments are required.

Bell Engineering is "responsive, professional and [a] team player."- Mr. Michael A. Scott: American Electric Power

The Bell team is qualified to provide engineering services to the Lexington-Fayette Urban County Government (LFUCG) Division of Water Quality (DWQ) for Category 5: Conventional Small Pump Stations (less than 1,000 gpm) because of our knowledge and team experience

with similar projects for LFUCG and countless projects in other communities throughout Kentucky. Our project team is currently providing engineering services to LFUCG on the Blue Sky Pump Station and Force Main project and Project Manager David F. Schrader, P.E., recently finished the Griffin Gate Pump Station Replacement Project.

We are familiar with LFUCG's approach to pump station projects not only from a design perspective, but also from in-field procedures dealing with easement acquisition and property appraisals. Our certified DBE, Vision Engineering, will soon begin work to secure easements for the Blue Sky Pump Station and Force Main Project and we have also been working with Mr. E. Clark Toleman regarding appraisals.

Bell's design team is capable of working on pump station projects of all sizes. We **specialize in working on existing sites, with limited room** for new equipment and construction materials. Our team thinks outside the box to accommodate our client's needs and existing site conditions.



Professional Engineering Services | Small Pump Stations



LFUCG Division of Water Quality

Water Quality Director: Charlie Martin, P.E.

Bell Engineering

LFUCG

Subconsultants

Lexington-Fayette Urban County Government

Mayor: Jim Gray Urban County Council

Principal-In-Charge/Project Manager

David F. Schrader, P.E.

Quality Assurance

James K. Roberts, P.E., PLS

Engineering Team

1. Stephen H. Caudill, P.E. 2. Ronald E. Rogers, P.E. Kelly G. Gillespie

Jim D. Buckles, P.E., BCEE

Water Quality

Construction Administration

1. E. Lee Lowe 2. Thomas A. Jones, CIPE/CPD

> Surveying LoVo Systems, Inc.

Ben L. Murphy, P.E.

SYSTEMS, INC.

Surveying Vision Engineering*

Jihad Hallany, P.E. *Certified WBE

CIVION CERENCE

LE Gregg Associates Jason Ainslie, P.E.

Geotechnical





David F. Schrader, P.E. Principal-In-Charge/Project Manager

EDUCATIONB.S. Civil Engineering.
University of Kentucky

REGISTRATIONS
Professional Engineer,
KY – 20981,
Professional Engineer,
OH – 72615
Professional Engineer,
WV – 18569;
Professional Engineer,
IN – 11011548;
Prefreatment
Coordinator

As a **Principal in the firm** and Assistant Director of Bell's Engineering Department, Mr. Schrader has designed and managed numerous water and wastewater treatment, collection and distribution projects. He has over **19 years' experience** serving as client manager, process designer, project manager and construction administrator. Over the last 8 years, Mr. Schrader has **managed \$150 million in construction** of water and wastewater treatment plants and has provided engineering services on a variety of water and sewer line projects including new, rehabilitation and extension.

- Project manager/lead engineer for the Blue Sky Pumping Station Project evaluating force main and pump station needs to serve the Blue Sky Rural Activities Center while eliminating the existing Blue Sky Wastewater Treatment Plant as remanded in the EPA Consent Decree Division of Water Quality; Lexington-Fayette Urban County Government, KY
- Project manager/lead engineer for the replacement of the 80 gallon per minute (gpm) Griffin Gate Sanitary Sewer Pump Station on Newtown Pike with a new 225 gpm sanitary sewer pump station to address overflow issues experienced during high rain events – Division of Water Quality; Lexington-Fayette Urban County Government, KY
- Project manager/lead engineer for the refurbishment and replacement of South Elkhorn Sewage Lift Station that included a wet well, 5 submersible sewage pumps with room for a sixth for a firm capacity of 15 mgd, design of a new chemical feed system to eliminate odors associated with the station and design of a new diesel backup generator and motor controls to be installed in the existing electrical room Division of Water Quality; Lexington-Fayette Urban County Government, KY
- Project engineer for West KY 90 Industrial Park Sanitary Sewer System including one 80 gpm pump station and 15,000 L.F. of 4-inch PVC force main to serve a newly constructed call center in western Wayne County – Monticello, KY
- -Project manager/lead design engineer for the Motel 6 Pump Station Replacement project that serves several restaurants including Cracker Barrel, two gas stations, a motel and several apartment buildings Richmond, KY
- Project manager for Foxhaven Pump Station Replacement project which included replacement of 1 faulty pump station and 75 L.F. of 8-inch gravity sewer, design and construction were completed in less than 6 months Richmond, KY
- Project manager for the North Logsden Pump Station Replacement project which will eliminate the existing North Logsden Pump Station and redirect flow to another watershed and replace approximately 2,732 L.F. of 8-inch force main with gravity sewer — Harding County Water District #1



Stephen H. Caudill, P.E. Engineer 1

EDUCATION
B.S. Civil Engineering,
University of Kentucky

REGISTRATIONS
Professional Engineer,
KY – 19888,
Professional Engineer,
OH - 76051

Mr. Caudill has **18 years of experience** overseeing a variety of water, wastewater, stormwater and development projects. He is a **Principal in the firm** and his primary responsibilities include preparation of project plans and specifications and oversight of monthly progress meetings. Mr. Caudill has extensive **experience with a variety of funding agencies** and the additional responsibilities included with utilizing those funds.

- Project manager for KY 111 & US 60 Sanitary Sewer Project combination low pressure system and gravity sewer system which included 2.2 miles of new 8-inch gravity sewer, 2.0 miles of new 3- through 6-inch force main, 0.5 miles of new 1 ½-inch force main, 15 grinder pump stations and one 180 gpm pump station Owingsville, KY
- Project manager/lead engineer for Phylben Village Sanitary Sewer project which included 3.5 miles of new 8-inch gravity sewer, 1.1 miles of new 6-inch force main and one new pump station. A magmeter vault was constructed and SCADA was also implemented to provide monitoring and control of the wastewater system by operators Danville, KY
- Project manager/lead engineer for new Balls Branch Sanitary Sewer Interceptor project which
 included the construction of 3.1 miles of 21-inch gravity sewer, 0.6 miles of 8- and 10-inch
 gravity sewer, 2.7 miles of 8- and 12-inch force main, the decommissioning of three poorly
 performing wastewater pump stations, the upgrade of one pump station and construction of
 one new pump station Danville, KY
- Project manager/lead engineer for new Balls Branch Pump Station project which was a quadplex wastewater pump station at the intersection of Wilderness Trail Road and Kentucky Hwy 150. The project included the construction of a new influent manhole with twin 18-inch sluice gates to split flow, duel wet wells, and four submersible pumps each rated at 900 gallons per minute (gpm) at 70 feet TDH. The project also included the construction of a monorail system for easy pump removal, a backup generator to provide power during outages and a SCADA system to provide monitoring and control of the wastewater system by operators – Danville, KY
- Project manager/lead engineer for Clark's Run Pump Station Improvements including construction of four new submersible pumps each rated at 2,800 gallons per minute (gpm) at 24 feet TDH, a new valve vault, new bar screen, new 20-inch diameter sluice gates, new exhaust system for the motor control house, new pump controls and a new hoist/trolley system. The existing influent manhole and piping wet wells were reused in order to minimize cost Danville, KY
- Project manager/lead engineer for York Lane Pump Station Improvements including the
 construction of a new wet well, two submersible pumps each rated at 400 gallons per minute
 (gpm) at 47 feet TDH, a backup generator to provide power during emergencies and a SCADA
 system to provide improved monitoring and control of the wastewater system by operators –
 Danville, KY



Jihad A. Hallany, P.E. Surveying Services



EDUCATION

M.S. Biosystems & Agriculture, University of Kentucky, B.S. Civil Engineering, Water Resources & Structural, University of Kentucky

REGISTRATIONS Professional Engineer, KY – 22838 Professional Engineer – IN & OH Mr. Hallany has served as lead engineer of Vision Engineering since joining the firm in 2003. His specialization is in water resources, environmental design and geographic information system (GIS) applications. Mr. Hallany has extensive experience in design as well as construction of public and private development.

- Project surveyor/easement acquisition for the Blue Sky Pumping Station Project evaluating force main and pump station needs to serve the Blue Sky Rural Activities Center while eliminating the existing Blue Sky Wastewater Treatment Plant as remanded in the EPA Consent Decree – Division of Water Quality; Lexington-Fayette Urban County Government, KY
- Jackson County Board of Education: Evaluation of the existing pump station and force main and upsizing the wetwells and pumps.
- Kentucky Communities Economic Opportunity Council (KCEOC): Rehabilitation of the existing pump station and control panel for approximately 100 units apartment complex.
- Forest Brook Development: Pump Station/ Force main and15,348 LF of 8 inch force main from development to the City of Wilmore. The pump station serves 661 residential community.
- Wooldridge Development: Low Pressure system for 119 patio homes that connect to City of Versailles.
- Harbor Village Subdivision: Low Pressure System for 88 single family residential communities in Georgetown.
- LDS church: Pump station and force main for approximately 4,600 lf of 4 inch force main.
- Paducah Diffusion Plan, Erosion and Sediment Control: The Department of Energy & Kentucky Department of Natural Resources funded the project.
- I-65 First Flush Treatment (1999): Kentucky Department of Transportation funded this research study.
- City of Nicholasville: Rehabilitation and Improvement of approximately 2,635 If of 8 inch waterline along West Brown Street.



Ben L. Murphy, P.E. **Electrical Engineering Services**



EDUCATION

M.S. Mechanical Engineering University of Kentucky, Master of Arts, St. Meinrad Archabbey laguistys (Electronics & Altriductions Business Kir Advanced Redination (Redination)

Dadistrations

Prendstalling in Bright en Description of Exception

Mr. Murphy's areas of expertise include electrical power distribution design, municipal water/wastewater electrical design, instrumentation design, SCADA system design and installation, HVAC system design, fire protection design, code compliance, industrial control panels, troubleshooting, controls systems, laboratory data acquisition and analysis and wireless communication design.

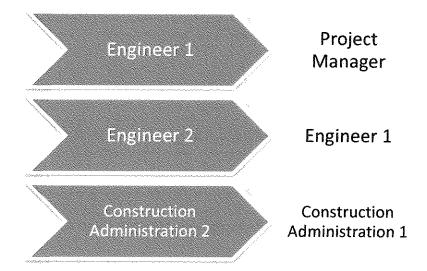
- Electrical engineer for the Blue Sky Pumping Station Project evaluating force main and pump station needs to serve the Blue Sky Rural Activities Center while eliminating the existing Blue Sky Wastewater Treatment Plant as remanded in the EPA Consent Decree -Division of Water Quality; Lexington-Fayette Urban County Government, KY
- Electrical engineer for the replacement of the 80 gallon per minute (gpm) Griffin Gate Sanitary Sewer Pump Station on Newtown Pike with a new 225 gpm sanitary sewer pump station to address overflow issues experienced during high rain events - Division of Water Quality; Lexington-Fayette Urban County Government, KY
- Electrical engineer for Haley Pike Wetland Cell Expansion including preparation of electrical design for expansion of a wetland cell system that treats landfill leachate. Design included flow metering, flow control, level instrumentation and control and SCADA integration into existing SCADA system - Lexington-Fayette Urban County Government; Lexington, KY
- Electrical engineer for Haley Pike Wetland Cell SCADA System design/build project including design, construction and implementation of a web-based wireless SCADA system to remotely monitor the Haley Pike Landfill Wetland Cell treatment system. Design included visualization, alarming, trending and data logging/reports - Lexington-Fayette Urban County Government; Lexington, KY
- Electrical engineer for Haley Pike Landfill Pump Station and Wetland Cell Treatment System including preparation of electrical design for installation of a pump station and wetland cell treatment system to treat leachate from the Haley Pike Landfill. Design included pumping, standby generator power, conductivity analyzers, flow metering and flow controls - Lexington-Fayette Urban County Government; Lexington, KY
- Electrical engineer for Phylben Village Sanitary Sewer project which provides first time sanitary sewer service to approximately 170 customers. The following improvements were included, 3.5 miles of new 8-inch gravity sewer, 1.1 miles of new 6-inch force main and one new pump station. A new magmeter vault was constructed and instrumentation and SCADA were also implemented to provide monitoring and control of the wastewater system by operators - Danville, KY



Bell Engineering understands that projects awarded through this RFP are driven by LFUCG's EPA Consent Decree and are time sensitive in nature. We also understand LFUCG's desire for prequalified firms to have a risk management plan in place to deal with key staff changes that could potentially cause a project to fail to meet deadlines.

Though our firm currently enjoys an extremely low turnover rate, we admit that unforeseen circumstances could play a role in preventing a key team member from fulfilling their project duties. We pride ourselves in providing our clients with a team that utilizes many qualified staff who work together rather than relying on a single person for success. With this makeup, all key roles can easily be filled by another member of the project team. This person will already be familiar with the project, expectations, schedule and budget and will seamlessly transition as needed.

The following diagram represents the line of succession for the project team. As you can see, though we expect our team members to fulfill their responsibilities throughout the duration of projects, we are prepared to fill those key roles very easily.



In the event that Vision Engineering, our certified DBE, is unable to complete project surveying and easement acquisition responsibilities, we have several options for filling that role. First, our firm has worked with several other local DBE firms who would potentially be willing to fulfill any necessary surveying duties. We would attempt to secure another certified DBE firm in order to successfully meet LFUCG's goal of 10% DBE participation. Ultimately though, Bell is capable of providing these services in-house if needed.

Additionally, though Bell has utilized LoVo Systems, Inc. on many projects without issue, we understand circumstances may arise that prevent them from fulfilling their electrical engineering opportunities on a project. Bell has relationships with several other local electrical engineering firms including Magna Engineers and Shrout Tate Wilson Consulting Engineers and, if necessary, we would contact them to take over any project related duties.

Professional Engineering Services, Category 5: Conventional Small Pump Stations RFQ - Page 8



Bell Engineering has provided engineering services on many projects simlar to those that will be included in Category 5: Conventional Small Pump Stations. The following is a list of clients and projects which have been completed within the past 5 years.

Client/Project Name	Contact Information
LFUCG	Contact Name: Steve Farmer
- Griffin Gate Pump Station Replacement	Title: Project Manager
- Slue Sky Pump Station & Force Main	Phone: 859/245-2404
- blue oxy r drifty otation & r orce ividit	Email: Sfarmer@lexingtonky.gov
Owingsville, KY	Contact Name: Gary Hunt
- KY 111 & US 60 Sanitary Sewer	Title: Mayor
- US 60/Bath County Elementary School Sanitary	Phone: 606/674-6361
Sewer Extensions	Email: gary.hunt@roadrunner.com
Somerset, Kentucky	Contact Name: Charlie Dick
- South US 27 Phase II Pump Station	Title: General Manager
- Stigall Drive Pump Station	Phone: 606/678-4466
	Email: cdick@cityofsomerset.com
Monticello, Kentucky	
- Cave Street Pump Station	Contact Name: Gene Jones
- Hill Rise Pump Station	Title: General Manager
- Beech Valley Pump Station	Phone: 606/348-8473
- KYTC Maintenance Facility Pump Station	Email: genejones@monticelloutility.com
- WKY 90 Industrial Park Pump Station	
	Contact Name: John Brewer
Red River Wastewater Authority	Title: Chairman
- Clay City Pump Station	Phone: 606/481-0167
	Email: brewerrealestate@bellsouth.net
Richmond, Kentucky	Contact Name: Scott Althauser
- Foxhaven Drive Pump Station Project	Title: General Manager
- Motel 6 Pump Station	Phone: 859/623-2323
	Email: salthauser@richmondutilities.com
Danville, Kentucky	Contact Name: Earl Coffey
- Phylben Village Pump Station	Title: City Engineer
- Balls Branch Pump Station	Phone: 859/238-1200
- York Lane Pump Station	Email: ecoffey@danvilleky.org
Hardin County Water District #1	Contact Name: Preston Pendley
- North Logsdon & Peyton Place Pump Station	Title: Engineering Manager
Replacement	Phone: 270/352-4280 ext. 224
	Email: ppendley@HCWD.com
	Contact Name: Bob Peterson
Frankfort, Kentucky - Ridgeview Pump Station	Title: Director of Collections
	Phone: 502/875-2448
	Email: bpeterson@frankfort.ky.gov
	Contact Name: Delbert Reid
Butler, Kentucky	Title: Former Mayor
- Eastside Park Sanitary Sewer Extensions	Phone: 859/472-5015
	Email: N/A

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Description	This project has identified three alternatives to serve the Blue Sky RAC. The first alternative is a 435 gpm pump station and \$5 inch force main to serve the existing Blue Sky & Boonseborn Manor WWTP flows. The second alternative includes the existing flows at both WWTPs and underdeveloped and vacant land within the Blue Sky RAC. This alternative would require an 880 gpm pump station at the Blue Sky WWTP site and a 10-inch force main to accommodate the stating flows at the Bloonseborn Manor WWTP and currently zoned properlies. The third alternative would include all of the flows from the second alternative, however, the Bloonseborn Manor Bows would be conveyed back to the Blue Sky Pump Station via a new gravity sewer. This alternative would consist of a new 1,200 gpm pump station and 10-inch force main at the Blue Sky WWTP site.	The Lexington Fayette Urban County Government (LFUCG) entered into a Federal Consent Decree that identified sanitary sewer overflows and developed capitol inprovements that will alleviate future overflows of sanitary sewer pump station of the Commonwealth. One of the projects identified in the Consent Decree was the replacement of a sanitary sewer pump station on Newtown Pike that has a history of overflowing sewage during high rain events. This project involved the construction of dust pre-cast concrete velwells with one submersible pump in each webwell. The capacity of the lift station was increased from 80 galitons per minute (gpm) to 150 gpm. Once the lift station was installed, the existing lift station was demolished below grade and abandoned.	This project consisted of replacement of 3,720 L.F. of 8- and 10-inch gravity sewers, replacement of an 80 gallon per minute (gpm) Hill Rise sewage pump station, an 80 gpm Beech Valley sewage pump station and a 350 gpm Cave Street sewage pumping station, and 7,500 (set of 6-inch water main.) The project was awarded to K. Carrender Construction for \$65,432 below the engineer's estimate and the original project was completed for \$35,600 less than the award amount. As a result, the City of Monticello was able to replace additional water and sewer lines and utilize the entire \$1.4 million in RD funds.	This project consisted of design and construction of one (1) 80 gallons per minute (gpm) sewage pumping station and 15,000 feet of 4-inch pvc sewage force main. The City of Monitcello secured the professional services of Bell Engineering for design; bidding and construction administration services for the project. The project was to serve Senture, a newly constructed call center focated in western Wayne County, Kentucky.	The Kentucky 111 and US 60 Sanitary Sewer Project provides first time sanitary sewer service to 113 customers in Bath county. Due to the terrain, the project is a combination of a low pressure sewer system and gravity sewer system. The project required the construction of the following improvements: 2.2 miles of new 8-inch gravity sewer, 2.0 miles of 3-1/2-inch force main, 0.5 miles of 1-1/2-inch force main, 2.3 wastewater grinder pumping stations, one 100 gpm pump station and one 180 gpm pump station. The as-bid portion of the project was completed for \$1,298,365 leaving \$108,950 in contingency funding. The City of Owingsville utilized these funds to expand the original project and was able to add 8 additional customers through additional sewer extensions.	The total project consisted of 1,620 feet of 8-inch gravity sewer. 1,430 feet of 1%-inch force main and one (1) 13 gallon per minute (gpm) grinder pumping station for unserved residential and commercial customers within the Somerset city limits. This project eliminated falling septic systems. The project was completed in March 2012 by Weddle Enterprises, Inc. of Somerset, Kentucky.
reClient	Blue Sky Pump Station & Force Main LFUCG Completed: Design Estimated Construction Cost. \$2,000,000	Griffin Gate Pump Station Replacement LFUCG Completed: 2011 Construction Cost: \$175,000	Downtown Water & Sewer Renovations – Phase II City of Monticello Completed: 2010 Construction Cost: \$1.204.851	West KY 90 Industrial Park Pump Station City of Monticello Completed: 2010 Construction Cost: \$328.647	KY 111 & US 60 Sanitary Sewer Project City of Owingsville Completed: 2012 Construction Cost: \$1,407,315	Stigall Drive Pump Station City of Somerset Completed: 2012 Construction Cost: \$191,123
Project Nam						

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Description	The Phythen Village Sanitary Sewer Project provides first time sanitary sewer service to approximately 170 customers in Boyle and Lincoln counties. As part of the project, the following improvements are being constructed: 3.5 miles of new 8-inch gravity sewer; 1.1 miles of new 6-inch force main and one pump station. A new magmeter vault was constructed to meter flow as it is pumped to the City of Darville wastewater system. The pump station neceived instrumentation and SCADA to provide monitoring and control of the station by operations at the Darville wastewater plant. All change orders were owner requested to expand the project scope to include items originally eliminated due to budget constraints. Bell provided assistance with easement acquisition of 34 properties on this project.	This project included the construction of a new quad-plex wastewater pumping station for the City of Danville near the intersection of Wilderness Trail Road and Kentucky Hwy, 150. The pumping station carves all of Junction City and pumps sewage directly to the City of Danville wastewarder treatment plant. The project included the construction of a new influent manhole with twin 16-pins studies gates to split flow, duel wet wells, and four (4) submersible pumps each rated at 900 gallons per minute (gpm) @ 70 feet TDH. The project asks included the construction of a monoral system for ease of pump removal, a backup generator to provide power during outlages and a SCADA system to provide monitoring and control of the wastewater system by operators at the City of Danville wastewater treatment plant.	This project included the improvement of an existing wastewater pumping station for the City of Danville. The pumping station serves portions of the Junction City sanitary sewer collection system. The project included the construction of a new well well, two (2) submersible pumps each rated at 400 gallons per minute (gpm) @ 47 feet TDH, a backup generator to provide power during emergencies and a SCADA system to provide improved monitoring and control of the wastewater system by operators at the City of Danville wastewater treatment plant.	This project consists of replacement of an underperforming pump station that serves several restaurants including Cracker Barrel, two gas stations, a motel and several apartment buildings. Currently the project is on hold pending easement acquisition.	This project included the complete replacement and abandonment of an existing faulty sewage pump station. The existing pump station had aged and detentorated to the point where it no longer effectively operated. After rehabilitation and replacement options were evaluated, it was determined the best approach was to abandon the existing station and build a newer, more efficient, wet well mounted, submersible pump station with a capacity of 150 gpm. Additionally, approximately 75 L.F. of 8-inch gravity sewer was replaced. This project was the first project utilizing ARRA funds completed in the state of Kentucky.	This project will eliminate the existing Moth Logsden Pump Station and redirect flow through a new gravity sewer into another watershed. Approximately 2,732 L.F. of 8-inch force main will be replaced with gravity sewer. Bell is currently preparing the Preliminary Engineering Report and will move into the design process once the PER is accepted.
e/Oilent	Phythen Village Sanitary Sewer Project City of Danville Completed: 2011 Construction Cost: \$2,134,245	Balls Branch Pump Station City of Danville Completed: 2009 Construction Cost: \$539,687	York Lane Pump Station City of Danville Completed: 2008 Completed: 2008	Motel 6 Pump Station Replacement City of Richmond Status: Ready to Construct Estimated Construction Cost. \$225,000	Foxhaven Pump Station Replacement City of Richmond Completed: 2010 Construction Cost: \$175,000	North Logsden Pump Station Replacement Hardin County Water District #1 Completed: Completing PER Construction Cost: TBD
Project Van						

Attachment 1

Project Team Location(s)

Prime Consultant	Location (City, State)	Date Office Established	Total Number of Employees	No. of Employees expected to work on DWQ projects	% of Services Performed in Local Office
Headquarters	Lexington, KY	1914	40	8	100%
Local Office					
PM Location	Lexington, KY				
Subconsultants Name:	Vision Engineering				
Service Provided	Surveying/Easements				
Headquarters	Lexington, KY	2003	9	3	100%
Local Office					
Name:	LoVo Systems, Inc.				
Service Provided	Electrical Engineering	100 mg			
Headquarters	Lexington, KY	2006	11	3	100%
Local Office					
Name:	LE Gregg Associates				
Service Provided	Geotechnical Engineering				
Headquarters	Lexington, KY	1957	17	7	100%
Local Office					

Notes:

- 1. "Headquarters" refers to the corporate office that provides project support to the local office, if applicable. If support comes from multiple locations, use the blank spaces in the form to provide relevant information.
- 2. Listing of sub-consultants is optional and should only be provided if the prime consultant considers the sub-consultant(s) services to be essential to meeting the required qualifications. In this event, documentation from the sub-consultant(s) shall be submitted in the SOQ that provides a commitment to be a part of the prime consultant's team in providing the stated services. In such cases, for the purpose of evaluating the proposals, committed sub-consultants will be considered to be part of the prime consultant's workforce. Prime consultants face potential disqualification from future work if DWQ finds that the identified sub-consultants are not being utilized to deliver assigned work products.



Bell Engineering is committed to meeting or exceeding the Lexington-Fayette Urban County Government's (LFUCG) goal that not less than ten percent of the total value of work conducted on projects our team is selected for be performed by certified DBE's. As a local firm, Bell values the effort placed on supporting local businesses and DBE's. We appreciate opportunities to create a 100% local team and support minority and women owned businesses.

Bell keeps LFUCG's list of certified DBE firms on file and refers to the list to contact DBE firms for project opportunities. Additionally, staff attend minority business events such as the 10th Annual Minority Business Expo held in August 2012 to network with DBE owners and employees. We have developed relationships with several DBE firms in Lexington and are frequently in contact regarding teaming opportunities.

Bell currently utilizes DBE's on several projects including:

Blue Sky Pump Station & Force Main Project; LFUCG – Vision Engineering Role: Surveying and easement acquistion services

Nicholasville Road Stormwater Project; University of Kentucky – Abbie Jones Consulting Role: Surveying and easment acquisition services

Please see Appendix A for the completed LFUCG MBE/WBE Participation Form along with statements of commitments from sub-consultants.



Hourly Rate Schedule Remedial Measures Plan and Related Projects

Job Classification	Hourly Rate
Principal	\$169.00
Project Manager	\$162.00
Project Engineer (PE)	\$146.00
Project Engineer (EIT)	\$95.00
Engineering Technician / CAD Technician	\$93.00
Survey Crew	\$112.00
Clerical	\$59.00

Reimbursable Expenses - 2012

Mileage (Auto)	\$0.555/mile
Mileage (Field Truck)	\$0.60/mile
VCR & Monitor Charge	Cost
Video Camcorder	\$10.00/day, plus \$20.00/tape
Electrical Meters Charge	Cost
Flow Meter Charge	\$300.00/week, or \$1,200.00/month
Rain Gauge	\$100.00/week, or \$400.00/month
Sampler Charge	Cost
Dissolved Oxygen Tester Charge	Cost
Fluorometer	Cost
Laboratory Pilot Testing Charge	Cost
Soil Gas Kit	Cost
Submersible Pump	Cost
Water Level Meter	\$20.00/day, or \$400.00/month
Soil Sampling	\$90.00/hour
Groundwater Sampling	\$90.00/hour
Long Distance Phone Calls	Cost
Meals & Lodging	Cost
Air Travel, Airport Parking	Cost
Public Transportation, Tolls	Cost
Car Rental	Cost



Appendix A

Required Affidavit

Equal Opportunity Agreement

Bell Engineering Affirmative Action Plan

Workforce Analysis Form

DBE Participation Form

Vision Engineering DBE Certification

Subconsultants Statement of Commitment

Firm Information

General Provision

AFFIDAVIT

Comes the Affiant, <u>James K. Roberts, P.E., PLS</u> , a	nd after being
first duly sworn, states under penalty of perjury as follows:	
His/her name is <u>James K. Roberts, P.E., PLS</u>	and he/she
is the individual submitting the proposal or is the authorized representative	∍ of
Bell Engineering	the entity

2. Proposer will pay all taxes and fees, which are owed to the Lexington-Fayette Urban County Government at the time the proposal is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract.

submitting the proposal (hereinafter referred to as "Proposer").

- 3. Proposer will obtain a Lexington-Fayette Urban County Government business license, if applicable, prior to award of the contract.
- 4. Proposer has authorized the Division of Central Purchasing to verify the above-mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
- 5. Proposer has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Proposer will not violate any provision of the campaign finance laws of the Commonwealth.
- 6. Proposer has not knowingly violated any provision of Chapter 25 of the Lexington-Fayette Urban County Government Code of Ordinances, known as "Ethics Act."

continued on next page

7. Proposer acknowledges that "knowingly" for purposes of this Affidavit means, with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is aware or should have been aware that his conduct is of that nature or that the circumstance exists.

Further, Affiant sayeth naught.

- frim	14 Valus
STATE OF Kentucky	
COUNTY OF Fayette	-
The foregoing instrument was subscribed,	sworn to and acknowledged before me
by <u>James K. Roberts, P.E., PLS</u>	on this the
day of, 2012.	
My Commission expires: Oct 14, 201	<u> </u>
David Ball	
NOTARY PL	JBLIC, STATE AT LARGE

EQUAL OPPORTUNITY AGREEMENT

The Law

- Title VII of the Civil Rights Act of 1964 (amended 1972) states that it is unlawful for an employer to discriminate in employment because of race, color, religion, sex, age (40-70 years) or national origin.
- Executive Order No. 11246 on Nondiscrimination under Federal contract prohibits employment discrimination by contractor and sub-contractor doing business with the Federal Government or recipients of Federal funds. This order was later amended by Executive Order No. 11375 to prohibit discrimination on the basis of sex.
- Section 503 of the Rehabilitation Act of 1973 states:

The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap.

- Section 2012 of the Vietnam Era Veterans Readjustment Act of 1973 requires Affirmative Action on behalf of disabled veterans and veterans of the Vietnam Era by contractors having Federal contracts.
- Section 206(A) of Executive Order 12086, Consolidation of Contract Compliance Functions for Equal Employment Opportunity, states:

The Secretary of Labor may investigate the employment practices of any Government contractor or sub-contractor to determine whether or not the contractual provisions specified in Section 202 of this order have been violated.

The Lexington-Fayette Urban County Government practices Equal Opportunity in recruiting, hiring and promoting. It is the Government's intent to affirmatively provide employment opportunities for those individuals who have previously not been allowed to enter into the mainstream of society. Because of its importance to the local Government, this policy carries the full endorsement of the Mayor, Commissioners, Directors and all supervisory personnel. In following this commitment to Equal Employment Opportunity and because the Government is the benefactor of the Federal funds, it is both against the Urban County Government policy and illegal for the Government to let contracts to companies which knowingly or unknowingly practice discrimination in their employment practices. Violation of the above mentioned ordinances may cause a contract to be canceled and the contractors may be declared ineligible for future consideration.

Please sign this statement in the appropriate space acknowledging that you have read and understand the provisions contained herein. Return this document as part of your application packet.

Bidders

I/We agree to comply with the Civil Rights Laws listed above that govern employment rig	ights of	minorities,	women,
Vietnam veterans, handicapped and aged persons.			

Jum 46 Ralet	Bell Engineering
Signature	Name of Business

AFFIRMATIVE ACTION PLAN FOR EQUAL EMPLOYMENT OPPORTUNITY AT BELL ENGINEERING

1. Policy

It is the policy of this firm to provide equal employment opportunity to all persons without regard to their race, color, religion, sex, age, veteran status, handicap, or national origin, and to promote the full realization of equal employment opportunity through a positive continuing program. The firm will assure that applicants are recruited and hired, and that employees are treated without regard to their race, color, religion, sex, age, veteran status, handicap, or national origin. Equal opportunity and equal consideration will be afforded to all applicants and employees in personnel actions which include recruiting and hiring, selection for training, promotion, fixing rates of pay or other compensation, transfer and layoff or termination. It is our intention, in the implementation of this policy, to provide full employment opportunities for members of minority groups. Furthermore, it is our policy to coordinate the affirmative action program directed at seeking personnel from minority groups for employment with the firm and to provide encouragement and direction to our staff to advance within the limits of each individual's capabilities.

2. <u>Dissemination of Policy</u>

Our equal employment opportunity is and will be communicated to all relevant audiences within and outside the firm. These include non-discrimination policy statements in our personnel manuals and memoranda, and employee information literature; posting of EEO posters on bulletin boards; periodic written and oral statements of policy from the firm to its management staff; discussion of policy and affirmative action plans in management meetings and development sessions; recruiting practices that will provide equal opportunity to all persons possessing requisite skills seeking employment with this firm.

3. Responsibility for Implementation of Policy

A firm officer will be responsible for the implementation of our affirmative action policy and will direct our equal employment opportunity program. His responsibilities will include: (1) developing policy statements, affirmative action programs, internal and external communication techniques; (2) assisting in the identification of problem areas; (3) assisting project engineers and project managers in arriving at solutions to problems; (4) designing and implementing audit and report systems that will measure the effectiveness of the program, indicate a need for remedial action, and determine the degree to which the goals and objectives of the firm's progress have been attained; (5) serving as liaison between the firm and enforcement agencies, minority organizations and community action groups; (6) keeping the management informed of the latest developments in the entire equal employment opportunity area.

4. Analysis of Firm Employment

The attached Table 1 provides a breakdown of total employment into job categories based on position description having equivalent pay grades. Also, the table contains minority and women employment per job category, overall percentage within our recruiting area, and the percentage of those possessing the necessary employment skills. Our recruiting area for engineers is nationwide while that for designers/planners, engineering technicians, inspectors, draftspersons, and economists is mostly state-wide. Beginning inspectors, draftspersons, administrative assistants and secretaries are recruited within the Standard Metropolitan Statistical Area.

In analyzing our utilization in each job category, we have arrived at the following conclusions:

a. <u>Job Category: Consultant</u>

<u>Discussion</u>: Consultants are long-term employees, presently retired from full-time service but still working part-time, providing a special expertise to the firm. <u>Conclusion</u>: This is not an under-utilization area. In furthering our equal employment opportunity policy, we will continue to encourage and promote full opportunity to minority and women employees with the requisite skill and tenure to advance to this position.

b. <u>Job Category: Principal</u>

<u>Discussion</u>: Principals are the owners of the firm. Openings for these positions are created only through action of the Board of Directors. All principals own stock in the firm and any new principal will have to purchase available stock.

<u>Conclusion</u>: Because openings in this category are extremely limited, the establishment of specific goals cannot realistically be accomplished. In furthering our equal employment opportunity policy, we will encourage and promote full opportunity for minority and women employees with the requisite skill and tenure to advance to this position.

c. <u>Job Category: Engineer</u>

<u>Discussion</u>: Within the recruiting area, minorities possessing the requisite skills for this category represent approximately 5.3 percent of the experienced work force. <u>Conclusion</u>: This is not an under-utilization area. However, in furthering our equal employment opportunity policy, we will encourage and promote full opportunity for minority and women employees with the requisite skills and education.

d. Job Category: Architect

<u>Discussion</u>: Within the recruiting area, minorities possessing the requisite skills for this category represent approximately 5.3 percent of the experienced work force. <u>Conclusion</u>: This is not an under-utilization area. However, in furthering our equal employment opportunity policy, we will encourage and promote full opportunity for minority and women employees with the requisite skills and education.

e. <u>Job Category: Designer/Planner</u>

<u>Discussion</u>: Within the recruiting area, minorities possessing the requisite skills for this category represent approximately 20.1 percent of the experienced work force. <u>Conclusion</u>: When an opening occurs, we will encourage and promote full opportunity for minority and women employees with the requisite skills and education.

f. <u>Job Category: Engineering Technician</u>

<u>Discussion</u>: Within the recruiting area, minorities possessing the requisite skills for this category represent approximately 20.1 percent of the experienced work force. <u>Conclusion</u>: When an opening occurs we will encourage and promote full opportunity for minority and women employees with the requisite skills and education.

g. <u>Job Category: Inspector/Operations Specialist</u>

<u>Discussion</u>: Within the recruiting area, minorities possessing the requisite skills for this category represent approximately 20.1 percent of the experienced work force. <u>Conclusion</u>: When an opening occurs, we will encourage and promote full opportunity for minority and women employees with the requisite skills to fill such positions.

h. <u>Job Category: Draftsperson</u>

<u>Discussion</u>: Within the recruiting area, minorities possessing the requisite skills for this category represent approximately 23.7 percent of the experienced work force. <u>Conclusion</u>: When an opening occurs, we will encourage and promote full opportunity for minority and women employees with the requisite skills to fill such positions.

i. <u>Job Category: Accountant/Economist</u>

<u>Discussion</u>: Within the recruiting area, minorities and women possessing the requisite skills for this position represent approximately 49.1 percent of the experienced work force. When an opening occurs, we will encourage and promote full opportunity for minority and women employees with the requisite skills to fill such positions. <u>Conclusion</u>: This is not an under-utilization area.

j. Job Category: Administrative Assistant

<u>Discussion</u>: Within the recruiting area minorities and women possessing the requisite skills for this category represent approximately 49.1 percent of the experienced work force. When an opening occurs, we will encourage and promote full opportunity for minority and women employees with the requisite skills to fill such positions.

Conclusion: This is not an under-utilization area.

k. <u>Job Category: Secretary</u>

<u>Discussion</u>: Within the recruiting area minorities and women possessing the requisite skills for this category represent approximately 98.9 percent of the experienced work force. When an opening occurs, we will encourage and promote full opportunity for minority and women employees with the requisite skills to fill such positions.

Conclusion: This is not an under-utilization area.

5. Goals and Timetables

Because of the current business climate, we do not anticipate an increase in our total number of employees in the next six to 12 months. During this time it is expected that new employees will be hired only to replace those employees who resign or leave for other reasons. Any immediate goals in terms of specific numbers will be on the conservative side if we expect to realistically attain these goals. The largest turn-over of employment is in the job categories of draftspersons and secretaries, so our maximum emphasis of recruiting minorities will be in these categories.

Although primarily dependent upon the work load and the needs to fill vacancies, the immediate goals of this firm are to increase minority and women employment in the job categories of engineering technician, inspector/operations specialist, draftsperson and secretary.

The firm will strive to fill any vacancies in a manner that will meet the goals set forth as follows:

	New Minority	Target
<u>Position</u>	<u>Employees</u>	<u>Date</u>
Secretary	1	l year
Engineering Technician	2	2 years
Inspector/Operations Spec.	1	1 year

1 year

These goals, together with 16 present minority and women employees, project a total minority employment by our firm of 20, for approximately 21 percent at the end of one year, and 21 for approximately 22 percent by the end of two years.

1

At every six-month period our goals will be reevaluated in light of business conditions and the success of our recruiting efforts. Our long-range goal is to employ a percentage of minorities and women with requisite skills at least equal to the percentage of minorities within our recruiting area.

6. Development and Execution of Program

a. <u>Recruiting</u>

Our recruiting program will be conducted in a manner to ensure we are reaching minority and women prospects. At such times that openings may occur within our staff, we will place notices of employment in appropriate media readily available to all persons seeking employment.

b. Training

We have previously hired minorities from the local technical institute and plan to utilize this source in the future. It is our present policy to provide on-the-job training for new employees. This policy is and will continue to be applicable to minority and women employees. As employees progress, they will be promoted to a higher position of responsibility and compensation commensurate to their skills and contributions.

c. <u>Personnel Actions</u>

Personnel actions of every type including hiring, upgrading, promotion, transfer, demotion, layoff, and termination will be periodically reviewed to ensure the action was taken without bias. During meetings with supervisory personnel, their actions will be reviewed to ensure their support of the firm's equal employment policy.

d. Community Relations

Representatives of the firm will cooperate with the appropriate agencies and groups within the community in the further development of community acceptance and adoption of nondiscrimination practices in employment.

7. Audit Report and Evaluate

The firm has instituted an audit and reporting system which consists of the following:

a. <u>Job Openings</u>

A list of applicants will be kept for each job opening. An informal record solely for statistical purposes will be maintained to identify minority and women applicants where practical. If the minority and women applicant is not hired, the reason will be recorded.

b. Separation

A record of separation and the reason of separation will be maintained and minority and women group employees will be specifically identified. A thorough check will be made to ensure that discrimination did not enter the separation.

c. <u>Promotions</u>

A record of promotions by employee name and category will be maintained with minority and women employees specifically identified. Again this information will be maintained solely for statistical purposes.

The firm member in charge will periodically review and evaluate the status of the affirmative action program, and will report at each meeting of the firm members and associates on the progress and success of our program.

8. Adoption of Policy

The Affirmative Action Plan for equal employment opportunity is hereby adopted the first day of January, 1997.

Roy L. Bohon, II

Secretary-Treasurer Vice President

James K. Roberts, P.E., PLS

Executive

Date November 12, 2012

WORKFORCE ANALYSIS FORM

Name of Organization: Bell Engineering	51	THE THE PERSON OF STATE STATES	THE REAL PROPERTY OF THE PROPE	THE TAXABLE PROPERTY OF THE PR		į	Date	Date: 11/12/2012	Z
Categories	1	A	White	Ã	Black	100	Other		Total
		S	4	M	incomp.	W	Œ	Z	+
Administrators		Common Co							Acouraci
Professionals	12							<u> </u>	-
Superintendents									
Supervisors	\$	-	- Year-od					4	, (
Foremen	8	∞						8	
Technicians	6	7	2					7	7
Protective Service									
Para-Professionals	2	2						2	
Office/Clerical	c		2				The state of the s		2
Skilled Craft							THE PROPERTY OF THE PROPERTY O		
Service/Maintenance									
Total:	40	33	7					33	
	TATACACACACACACACACACACACACACACACACACAC								

Prepared by Roy L. Bohon, Chief Financial Officer Name & Title

LFUCG MBE/WBE PARTICIPATION FORM Bid/RFP/Quote Reference # RFP #33-2012 Professional Engineering Services

The MBE/WBE subcontractors listed have agreed to participate on this Bid/RFP/Quote. If any substitution is made or the total value of the work is changed prior to or after the job is in progress, it is understood that those substitutions must be submitted to Central Purchasing for approval immediately.

MBE/WBE Company, Name, Address, Phone, Email	Work to be Performed	Total Dollar Value Of the Work	% Value of Total Contract
1. Vision Engineering Jihad Hallany, P.E. 3399 Tates Creek Road, Suite 250 Lexington, KY 40502 859/559-0516 jhallany@visionengr.com	Surveying Services Easement Acquisition	N/A	At least 10%
2.			
3.			
4.			

The undersigned company representative submits the above list of MBE/WBE firms to be used in accomplishing the work contained in this Bid/RFP/Quote. Any misrepresentation may result in the termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

Bell Engineering	Chambro Calit, PE, PLT
Company	By/
November 12, 2012	Executive Vice President
Date	Title

The state of the s Secretary

Kentucky Transportation Cabinet



Transportation Cabinet

certifies that

VISION ENGINEERING, ILC

3399 Tates Greek Road, Suite 130, Lexington, KY 40502-7401

Disadvantaged Business Enterprise Program has met all eligibility requirements to participate in the

This cortificate is issued pursuant to 19 CFR Part 26 and is subject to suspendent for revocation.

October 30, 2014

Renewal Date

DBE Liaison Officer





3399 Tates Creek Road, Ste 130 Lexington, Kentucky 40502 Ph: 859-333-8015

Fax: 859-559-0523

November 2, 2012

Mrs. Megan Kendall Bell Engineering 2480 Fortune Drive Suite 350 Lexington, KY 40509

RE: Letter of Commitment

Dear Megan:

Please accept this letter as an official commitment of Vision Engineering to provide surveying and easement acquisitions services with respect to the LFUCG pump station design project. You are hereby authorized to use our enclosed marketing information as part of your Statement of Qualifications submittal to LFUCG. Should you have any questions or need additional information, please do not hesitate to call.

Sincerely,

Jihad A. Hallany, P.E.

That Hallow

President



Low Voltage Systems

Security / Video Surveillance .

Automation / Controls

Engineering

November 2, 2012

Mrs. Megan Kendall Bell Engineering 2480 Fortune Drive Suite 350 Lexington, KY 40509

RE:

Letter of Commitment

Dear Megan:

Please accept this letter as an official commitment of LoVo Systems, Inc. to provide electrical engineering services with respect to the LFUCG pump station design project. You are hereby authorized to use our enclosed marketing information as part of your Statement of Qualifications submittal to LFUCG.

Sincerely,

Ben L. Murphy, P.E.

President

LoVo Systems, Inc. - Industrial Division



November 8, 2012

Mrs. Megan Kendall Bell Engineering 2480 Fortune Drive, Suite 350 Lexington, KY 40509

RE: Letter of Commitment

LFUCG RFP #33-2012

Dear Megan:

This letter represents an official commitment on behalf of L.E. Gregg Associates, Inc. to provide geotechnical engineering services with respect to the pump station contract portion of LFUCG RFP #33-2012. You are hereby authorized to use our enclosed marketing information as part of your Statement of Qualifications to be submitted to LFUCG.

Respectfully Submitted

L.E. GREGG ASSOCIATES

Jason Ainslie, P.E.

President

Firm Submitting Proposal: Bell Engine	<u>ering</u>
Complete Address: <u>2480 Fortune Driv</u> Street	ve, Suite 350, Lexington, KY 40509 City Zip
Contact Name: <u>Megan Kendail</u>	Title: <u>Director of Marketing</u>
Telephone Number: <u>859/278-5412</u>	Fax Number: <u>859/278-2911</u>
Email address: <u>mkendall@hkbell.com</u>	1

GENERAL PROVISIONS

1. Each Respondent shall comply with all Federal, State & Local regulations concerning this type of service or good.

The Respondent agrees to comply with all statutes, rules, and regulations governing safe and healthful working conditions, including the Occupational Health and Safety Act of 1970, 29 U.S.C. 650 et. seq., as amended, and KRS Chapter 338. The Respondent also agrees to notify the LFUCG in writing immediately upon detection of any unsafe and/or unhealthful working conditions at the job site. The Respondent agrees to indemnify, defend and hold the LFUCG harmless from all penalties, fines or other expenses arising out of the alleged violation of said laws.

- 2. Failure to submit ALL forms and information required in this RFP may be grounds for disqualification.
- 3. Addenda: All addenda, if any, shall be considered in making the proposal, and such addenda shall be made a part of this RFP. Before submitting a proposal, it is incumbent upon each proposer to be informed as to whether any addenda have been issued, and the failure to cover in the bid any such addenda may result in disqualification of that proposal.
- 4. Proposal Reservations: LFUCG reserves the right to reject any or all proposals, to award in whole or part, and to waive minor immaterial defects in proposals. LFUCG may consider any alternative proposal that meets its basic needs.
- 5. Liability: LFUCG is not responsible for any cost incurred by a Respondent in the preparation of proposals.
- 6. Changes/Alterations: Respondent may change or withdraw a proposal at any time prior to the opening; however, no oral modifications will be allowed. Only letters, or other formal written requests for modifications or corrections of a previously submitted proposal which is addressed in the same manner as the proposal, and received by LFUCG prior to the scheduled closing time for receipt of proposals, will be accepted. The proposal, when opened, will then be corrected in accordance with such written request(s), provided that the written request is contained in a sealed envelope which is plainly marked "modifications of proposal".
- 7. Clarification of Submittal: LFUCG reserves the right to obtain clarification of any point in a bid or to obtain additional information from a Respondent.
- 8. Bribery Clause: By his/her signature on the bid, Respondent certifies that no employee of his/hers, any affiliate or Subcontractor, has bribed or attempted to bribe an officer or employee of the LFUCG.
- 9. Additional Information: While not necessary, the Respondent may include any

product brochures, software documentation, sample reports, or other documentation that may assist LFUCG in better understanding and evaluating the Respondent's response. Additional documentation shall not serve as a substitute for other documentation which is required by this RFP to be submitted with the proposal.

- Ambiguity, Conflict or other Errors in RFP: If a Respondent discovers any ambiguity, conflict, discrepancy, omission or other error in the RFP, it shall immediately notify LFUCG of such error in writing and request modification or clarification of the document if allowable by the LFUCG.
- 11. Agreement to Bid Terms: In submitting this proposal, the Respondent agrees that it has carefully examined the specifications and all provisions relating to the work to be done attached hereto and made part of this proposal. By acceptance of a Contract under this RFP, proposer states that it understands the meaning, intent and requirements of the RFP and agrees to the same. The successful Respondent shall warrant that it is familiar with and understands all provisions herein and shall warrant that it can comply with them. No additional compensation to Respondent shall be authorized for services or expenses reasonably covered under these provisions that the proposer omits from its Proposal.
- 12. Cancellation: If the services to be performed hereunder by the Respondent are not performed in an acceptable manner to the LFUCG, the LFUCG may cancel this contract for cause by providing written notice to the proposer, giving at least thirty (30) days notice of the proposed cancellation and the reasons for same. During that time period, the proposer may seek to bring the performance of services hereunder to a level that is acceptable to the LFUCG, and the LFUCG may rescind the cancellation if such action is in its best interest.

A. Termination for Cause

- (1) LFUCG may terminate a contract because of the contractor's failure to perform its contractual duties
- (2) If a contractor is determined to be in default, LFUCG shall notify the contractor of the determination in writing, and may include a specified date by which the contractor shall cure the identified deficiencies. LFUCG may proceed with termination if the contractor fails to cure the deficiencies within the specified time.
- (3) A default in performance by a contractor for which a contract may be terminated shall include, but shall not necessarily be limited to:
 - (a) Failure to perform the contract according to its terms, conditions and specifications;
 - (b) Failure to make delivery within the time specified or according to a delivery schedule fixed by the contract;

- (c) Late payment or nonpayment of bills for labor, materials, supplies, or equipment furnished in connection with a contract for construction services as evidenced by mechanics' liens filed pursuant to the provisions of KRS Chapter 376, or letters of indebtedness received from creditors by the purchasing agency;
- (d) Failure to diligently advance the work under a contract for construction services;
- (e) The filling of a bankruptcy petition by or against the contractor; or
- (f) Actions that endanger the health, safety or welfare of the LFUCG or its citizens.

B. At Will Termination

Notwithstanding the above provisions, the LFUCG may terminate this contract at will in accordance with the law upon providing thirty (30) days written notice of that intent, Payment for services or goods received prior to termination shall be made by the LFUCG provided these goods or services were provided in a manner acceptable to the LFUCG. Payment for those goods and services shall not be unreasonably withheld.

- 13. Assignment of Contract: The contractor shall not assign or subcontract any portion of the Contract without the express written consent of LFUCG. Any purported assignment or subcontract in violation hereof shall be void. It is expressly acknowledged that LFUCG shall never be required or obligated to consent to any request for assignment or subcontract; and further that such refusal to consent can be for any or no reason, fully within the sole discretion of LFUCG.
- 14. No Waiver: No failure or delay by LFUCG in exercising any right, remedy, power or privilege hereunder, nor any single or partial exercise thereof, nor the exercise of any other right, remedy, power or privilege shall operate as a waiver hereof or thereof. No failure or delay by LFUCG in exercising any right, remedy, power or privilege under or in respect of this Contract shall affect the rights, remedies, powers or privileges of LFUCG hereunder or shall operate as a waiver thereof.
- 15. Authority to do Business: The Respondent must be a duly organized and authorized to do business under the laws of Kentucky. Respondent must be in good standing and have full legal capacity to provide the services specified under this Contract. The Respondent must have all necessary right and lawful authority to enter into this Contract for the full term hereof and that proper corporate or other action has been duly taken authorizing the Respondent to enter into this Contract. The Respondent will provide LFUCG with a copy of a corporate resolution authorizing this action and a letter from an attorney confirming that the proposer is authorized to do business in the State of Kentucky if requested. All proposals must be signed by a duly authorized officer, agent or employee of the Respondent.

- 16. Governing Law: This Contract shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky. In the event of any proceedings regarding this Contract, the Parties agree that the venue shall be the Fayette County Circuit Court or the U.S. District Court for the Eastern District of Kentucky, Lexington Division. All parties expressly consent to personal jurisdiction and venue in such Court for the limited and sole purpose of proceedings relating to this Contract or any rights or obligations arising thereunder. Service of process may be accomplished by following the procedures prescribed by law.
- 17. Ability to Meet Obligations: Respondent affirmatively states that there are no actions, suits or proceedings of any kind pending against the Respondent or, to the knowledge of the Respondent, threatened against the Respondent before or by any court, governmental body or agency or other tribunal or authority which would, if adversely determined, have a materially adverse effect on the authority or ability of Respondent to perform its obligations under this Contract, or which question the legality, validity or enforceability hereof or thereof.
- 18. Contractor understands and agrees that its employees, agents, or subcontractors are not employees of LFUCG for any purpose whatsoever. Contractor is an independent contractor at all times during the performance of the services specified.
- 19. If any term or provision of this Contract shall be found to be illegal or unenforceable, the remainder of the contract shall remain in full force and such term or provision shall be deemed stricken.

Signature Signature

Date



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/08/2012

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

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

PRODUCER	·····	***************************************	CONTACT NAME:					
The Underwriters Group, Inc. 1700 Eastpoint Parkway			NAME: PHONE (A/C, No, Ext): 502-244-1343 (A/C, No): 502-244-1411 E-MAIL ADDRESS:					
P.O. Box 23790		NAIC:	#					
Louisville KY 40223			INSURER A: Hartfo		RDING COVERAGE	22357	<u></u>	
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Lexington, KY 40509			INSURER D :					
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/8/2012

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

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

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(85	59)258-3780 LFUCG 200 E Main St				SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.					
	Lexington, KY 40507				AUTHO	RIZED REPRESE	NTATIVE			
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Lexington-Fayette Urban County Government DEPARTMENT OF FINANCE & ADMINISTRATION

Jim Gray Mayor

Jane C. Driskell Commissioner

ADDENDUM #1

RFP Number: 33-2012

Date: November 6, 2012

Subject: RFO for Professional Engineering Services

Please address inquiries to: Betty Landrum (859) 258-3320

TO ALL PROSPECTIVE BIDDERS:

Please be advised of the following clarifications to the above referenced RFP:

Questions	Answers
Footnote 2, page 7, paragraph 6, Selection Criteria, implies that private projects completed in accordance with the LFUCG Sanitary Sewer and Pump Station Manual and the LFUCG Stormwater Manual are equal in standing to those public projects completed under specific government contracts. Is that correct?	Each project will be evaluated on its individual merits. The proposer should use his/her discretion in selecting projects relating to the specific category that will best demonstrate the proposer's experience.
Can you provide examples of similar type projects that will be included in Category 4?	Examples of projects in Category 4 would be any type of trenchless pipeline and /or manhole rehabilitation projects, e.g., Cured In Place Pipeline Rehabilitation (CIPP), pipe bursting, sliplining, or manhole rehabilitation with various coatings or injection systems.
Do the one-page resumes for key project team members that are requested in the Project Team section count toward the specified page limit (i.e. are they to be counted in the 6 pages)?	Yes – Resumes should be one page maximum. Proposers should use their discretion in providing the information requested in six pages maximum.
From reviewing the minutes of the meeting, Mr. Martin made the statement encouraging teaming to maximize local participation. Then in answer to the first question he said that only the qualifications of the Prime would be scored. Then in answer to another question he said that relevant projects by subs would count. Since there seems to be some question here related to scoring of prime and not sub, the following question is posed.	Yes Scoring of the Project Manager is maximized by project experience and being located locally (locally defined as being within the Bluegrass Area Development District boundaries).
If a firm had a local office and wanted to be prime, but wanted to subcontact with a smaller local firm for an experienced	

wastewater project manager, would the Prime/Team receive the points for having a local project manager?	
In the meeting minutes the answer to the first question was only the qualifications of the prime would be scored, not the subs. If a small local firm wanted to be the prime and subcontract with a larger firm to supplement their qualifications, would that preclude the small prime from receiving the benefit of having the larger firm as a sub?	No The intent of the evaluation process will be to identify and rank the most qualified firm or team of firms.
Does the Division of Water Quality have a list of the 82 projects, and possibly a breakdown of the projects in each category, that are anticipated to be completed with this RFQ?	Yes. See attached list titled RMP Projects. The 82 projects are those listed in the Remedial Measures Plan. There will be other projects awarded under this contract that are not listed.
Could you provide what specific items that you will require responders to submit for an affirmative action plan for the RFP #33-2012? Management in our firm considers some information proprietary, however we want to be responsive and comply with the requirements of the RFP.	Please submit your current affirmative action plan with your response and identify the pages containing proprietary information as confidential and/or proprietary. Any confidential and/or proprietary information contained in your response should be clearly identified in both hard copy and electronic versions.
A question regarding Contract 4 – Pipeline, manhole, inlet, and junction chamber rehabilitation projects. Does the scope of work include providing flow monitoring, smoke testing, and dye testing services?	At present, no. DWQ reserves the right to compose or revise any Scope of Work necessary to meet its needs at any time during the duration of this contract.
It would seem that to accurately compare the mean deviation of hourly rates between firms proposing, that consultants should be expected to use a standard personnel classification system for hourly rates. Does LFUCG intend to issue such a list?	Hourly Rates will no longer be considered in the evaluation process (see attached REVISED scoring sheet; however hourly rates must be submitted for the specific job classifications on the attached form that will be used at time of contract negotiation.
As an office originally founded in Lexington over 40 years ago and subsequently acquired by another out of state firm, it seems unfair that we are only entitled to a score of 3.5 or 4.0 for the "Offices status and location of employees" category. Under this scenario, a recently established prime firm with a local headquarters, small work force, and no prior experience working with LFUCG could be awarded more points than a firm founded in Lexington that has continuously served LFUCG for over 40 years. Can additional consideration be given for length of service and/or longevity of office existence in Fayette County?	No – The proposer will be able to demonstrate and score points in other categories.
Can you release the list of anticipated Remedial Measures Plan projects and their estimated costs of construction?	Yes –see attachment pdf's (G3 RMP Implementation Plan & RMP Project Maps by Sewershed)

How will a firm be ranked if there is a joint venture?	DWQ will require that the Contract be executed with a single consultant. In the case of a team, the prime consultant must be identified and must execute the Contract. Joint Ventures will not be considered due to the contractual requirements.
George Woolwine (HDR) asked Mr. Martin to further define Category 2 and distinguish the work in Category 2 from Category 4. Mr. Martin said that Category 2 is dig and replace while Category 4 is rehabilitation for the purpose of reducing 1&I (Inflow and Infiltration) in the collection system. Cole Mitcham (OBG) asked if the hourly rates within 15% were plus or minus, and if there was a prime that teamed how would we establish the mean rate?	Regarding the difference between Category Nos. 2 and 4, see the response to question No. 2 above. Regarding the question on hourly rates, see the response to question No. 9 above.

<u>SPECIAL NOTE TO PROPOSER</u>: Please note that the Selection Criteria (attachment 2 – RFP Scoring Sheet) have been revised – hourly rates have been removed and the points assigned have been changed.

Todd Slatin, Acting Director
Division of Central Purchasing

All other terms and conditions of the RFP and specifications are unchanged. This letter should be signed, attached to and become a part of your RFP.

COMPANY: Bell Engineering
ADDRESS: 2480 Fortune Drive, Suite 350, Lexington, KY 40509
SIGNATURE OF PROPOSER: Whan Yondalf

LEXINGTON, KY 859/278-5412

HOPKINSVILLE, KY 270/886-5466

COLUMBIA, KY 270/385-9522

WWW.HKBELL.COM

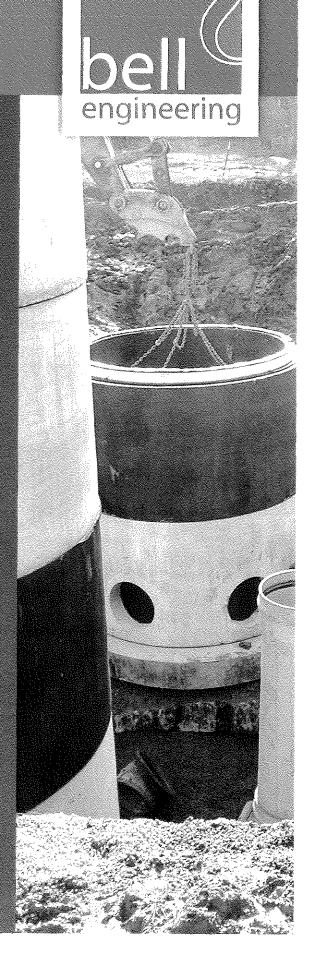


EXHIBIT D

FURTHER DESCRIPTION OF BASIC ENGINEERING SERVICES AND RELATED MATTERS

LFUCG TASK ORDER NO.	
UNDER LFUCG AGREEMENT WITH	FOR
	

	CONSULTANT	OWNER	
		Lexington Fayette Urba Government	n County
Street Address		200 East Main Street	
City, State, Zip		Lexington, KY 40507	
Contact Person		Charles Martin	
Telephone		859-425-2438	
Fax		859-254-7787	
E-Mail		chmartin@lexingtonky.gov	
Task Order Date: Task Name: Task ID: SCOPE OF WORK See Attached	Z/DELIVERABLES		
SCHEDULE OF W	ORK		
See Attached			
FEE			
See Attached			

ADDITIONAL PROVISIONS

Because this is a Remedial Measures Plan project, CONSULTANT understands and agrees that the performance of these services is related to the Consent Decree entered in a case styled *United States & Commonwealth of Kentucky* v. *Lexington Fayette Urban County Government*, United States District Court for the Eastern District of Kentucky, Civil Action No. 5:06-cv-386-KSF (the "CONSENT DECREE"), a copy of which has been made available for review by the CONSULTANT, and which is incorporated herein by reference. The CONSULTANT further agrees that the services performed pursuant to this task order are necessary for the OWNER to meet the deadlines of the CONSENT DECREE and that the following requirements and conditions, which are in addition to those provided in the Engineering Services Agreement, shall apply to all work and services performed by the CONSULTANT under this task order:

- 1. Time is of the essence in the performance of the work and services. **CONSULTANT** is aware that the **OWNER** is subject to penalties for non-compliance with the **CONSENT DECREE** deadlines.
- 2. If delays result solely by reason of acts of the CONSULTANT, the CONSULTANT shall be held liable for any financial penalties incurred by the OWNER as a result of the delay, including but not limited to those assessed pursuant to the CONSENT DECREE. Section 6.5 of this Engineering Services Agreement (Disputes), shall apply in the event the parties cannot mutually agree upon the cause(s) associated with delays in completing project deliverables. The CONSULTANT must immediately notify the OWNER in the event of such delay, and provide the OWNER a written action plan within five (5) business days on how it will attempt to resolve the delay.
- 3. In the event that **CONSULTANT**'S delay or other nonperformance of its obligations hereunder results in the imposition of penalties against the **OWNER** pursuant to the **CONSENT DECREE**, or the **OWNER** otherwise suffers damage as a result of such delay or nonperformance, **CONSULTANT** shall be solely liable to **OWNER** for any and all such damages, including any costs and attorney's fees.

ACCEPTED BY:	AUTHORIZED BY:	
Consultant's Authorized Signature	Owner's Authorized Signature	
Date Signed	Date Signed	····

Two originals of this work order shall be executed by the Owner and returned to Vernon Azevedo, P.E. A fully executed copy will be returned to the Owner.