#### ENGINEERING SERVICES AGREEMENT

THIS IS AN AGREEMENT made as of Jamou 31, 2013, between the LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT (OWNER) and GRW Engineers, Inc. with offices located at 801 Corporate Drive, Lexington KY, 40503 (CONSULTANT). OWNER intends to proceed with the Category 3 (Stormwater Management Projects) Professional Engineering Services Program as described in the attached Exhibit A, "RFP #33-2012 Request for Qualifications (RFQ) for Professional Engineering Services." The services are to include customary civil, sanitary, geotechnical, mechanical, structural, and electrical engineering services as related to completion and submission of reports and deliverables as described in Exhibit A, detailing the findings of all field inspections, inventory and required analysis completed by the CONSULTANT. The services are hereinafter referred to as the PROJECT.

**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 hercunder 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.

BY:

JIM GRAY, MAYOR

ATTEST:

URBAN COUNTY COUNCIL CLERK
COMMONWEALTH OF KENTUCKY
COUNTY OF FAYETTE

(COUNTY OF FAYETTE

**OWNER:** 

**CONSULTANT:** 

GRW ENGINEERS, INC.

The	foregoing	Agreement	was s	subscribed,	sworn	to	and	ackn	owledged	before	me	by
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#### **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., 3<sup>rd</sup> 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 (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.

	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 <a href="mailto:bettyb@lexingtonky.gov">bettyb@lexingtonky.gov</a>

#### **AFFIDAVIT**

Comes the Affiant,	, and after being
first duly sworn, states under penalty of perjury as follows:	•
of	and he/she is the prized representative, the entity
submitting the proposal (hereinafter referred to as "Proposer").	
<ol> <li>Proposer will pay all taxes and fees, which are owed to the Le County Government at the time the proposal is submitted, prior to and will maintain a "current" status in regard to those taxes and fee contract.</li> </ol>	award of the contract
<ol><li>Proposer will obtain a Lexington-Fayette Urban County Govern if applicable, prior to award of the contract.</li></ol>	ment business license,
4. Proposer has authorized the Division of Central Purchasing mentioned information with the Division of Revenue and to disclos Council that taxes and/or fees are delinquent or that a business obtained.	se to the Urban County
5. Proposer has not knowingly violated any provision of the campa Commonwealth of Kentucky within the past five (5) years and the the Proposer will not violate any provision of the campaign Commonwealth.	award of a contract to
<ol> <li>Proposer has not knowingly violated any provision of Chapter 25</li> <li>Lexington-Fayette Urban County Government Code of Ordinances,</li> </ol>	

Continued on next page

	Further, Affiant sayeth naught.		
CTA	TE OE		
SIA	TE OF		
COL	JNTY OF		
	The foregoing instrument was subscribed, sworn to	and acknowledged before r	ne
by _		on this the d	ay
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

nature or that the circumstance exists.

#### **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 Law women, Vietnam veterans, handicapped and age	s listed above that govern employment rights of minorities, ed persons.
Va	
Signature	Name of Business

WORKFORCE ANALYSIS FORM

Name of Organization:							Date:				
Categories	Total	White	ite	Lat	Latino	B	Black	Ō	Other	Total	tal
		Σ	Ľ.	≨	ш	M	L	Σ	4	Z	Ľ.
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 <a href="mailto:ttyra@commercelexington.com">ttyra@commercelexington.com</a> 859-226-1625

#### Tri-State Minority Supplier Diversity Council

Sonya Brown sbrown@tsmsdc.com 502-625-0137

#### Small Business Development Council

Dee Dee Harbut /UK SBDC

dbarbut@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 Shella Jarvis@ky.gov 502-564-3601

#### **KPAP**

Debbie McKnight

Debbie McKnight@ky.gov

800-838-3266 or 502-564-4252

Bobbie Carlton 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	apany representative submits thork contained in this Bid/RFP/ ntract and/or be subject to appelaims.	Quote. Any misrepresentati	on may result in the
Company		Company Representative	e
Date		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.					
3.	:				
<b>,</b>					
The undersigned acknowled aws concerning false statem	ges that any misrepresenta tents and false claims.	ition may result in ter	mnation of the contr	act and/or be subject to	appheable Federal and
Company		<del></del>	Company	Representativo	e
Date			Title		



## 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/Email			RFP F	RFP Package / RFP Date					
MBE/WBE Company Address	Contact Person	Contact Information (work phone Email, cell)	Date Contacted	Services to be performe	Method of Communicati (email, phone meeting, ad, event ctc)		MBE * AA HA AS NA Female		
MBE designation / A	A=African	American / HA	.= Hispani	c America	n/AS = Asian A	metican/Pacific	Islander/		
Native American) The undersigned ackn he contract and/or be	owledges the subject to	nat all informati applicable Fede	on is accurated and Sta	rate. Any n ite laws coi	nisrepresentation	on may result in to tatements and cla	ermination ims.		
Company		·		Company	y Representa	tive			
Date	·····			Title	, , ,				



#### 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.

Total Con	Quote #_ tract Amou		 I to Prime	e Contractor	for this		
Project			· · · · · · · · · · · · · · · · · · ·	······································			
Project Name/	Contract #			Work Period/ F	rom:	To:	
Company Nam	ie:			Address:		·········	
Federal Tax ID	):	. <u></u>		Contact Person:			
Subcontractor Vendor ID (name, address, phone, email	Description of Work	Total Subcontract Amount	% of Total Contract Awarded t Prime for this Project	Amount Paid for this Period	Purchase Order number for subcontractor work (please attach PO)	Scheduled Project Start Date	Scheduled Project End Date
correct, an result in th	d that each e terminatio	of the repre	esentation tract and	s set forth be for prosecution	elow is true.	Any misre	t the information is epresentations may leral and State laws
Company				Con	mpany Repro	esentative	<u> </u>
Date				Tit	le	<del></del>	

## 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
termin	ndersigned 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 ents and claims.
	Other Please list any other methods utilized that aren't covered above.
	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
<del></del>	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	osal:		
Complete Address:	Street	City	Zip
Contact Name:	112	Title:	
Telephone Number:		Fax Number:	
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.
- 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;
- (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.

- 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> <u>number of firms TBD</u>
- <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 1-foot 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 Risk Management Plan 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.
- List of Similar Design Services Projects Within the Category a Firm Requests a Pre-\Qualification (<u>two pages maximum</u>)
  - 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 must be located in the local office to be rated as "acceptable". Proposals should clearly present all information regarding all firms submitting as a "team". If the Prime firm qualifies for multiple point assignments, the highest one will be assigned.
- 5. Hourly rates must be within 15 percent of the mean for all prospective consultants to be rated as "acceptable".

#### Attachment 1

#### **Project Team Location(s)**

Prime@insultani	Location (City, State)	Date Office :: Escalatistical	Acqui Number of Amployees	eperellasion milwopolesi
Headquarters				
Local Office				
PM Location				
Subconsultants Name:				
Service Provided			把的数据	
Headquarters				
Local Office				
Name:				
Service Provided				
Headquarters				
Local Office				
Name:				
Service Provided				
Headquarters				
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

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		5	
Overall expertise of the Team members	Acceptable: at least 2 similar projects last 5 years		15	
Past performance in the service category	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 to 2.0 - Prime has no Kentucky office (consider distance)			
Hourly Rates	Acceptable: rates generally within 15% of the mean		10	
Final Technical Score			100	

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	1
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	5

Page 2 of 2

#### **ATTACHMENT #3**

#### **ENGINEERING SERVICES AGREEMENT**

	AGREEMENT made as of, 2012, between the LEXINGTON-
FAYETTE U	RBAN COUNTY GOVERNMENT (OWNER) and(name & address)
	(CONSULTANT). OWNER intends to proceed with the
	as described in the attached Exhibit A, "RFP #33-2012 Request
customary civas related to detailing the	tions (RFQ) for Professional Engineering Services." The services are to include vil, sanitary, geotechnical, mechanical, structural, and electrical engineering services completion and submission of reports and deliverables as described in Exhibit A, findings of all field inspections, inventory and required analysis completed by the NT. The services are hereinafter referred to as the <b>PROJECT</b> .
of the perform	CONSULTANT in consideration of their mutual covenants herein agree in respect nance of professional engineering services by CONSULTANT and the payment for by OWNER as set forth below.
PROJECT to representative	NT shall provide professional consulting services for OWNER in all phases of the o which this Agreement applies, serve as OWNER'S professional engineering for the PROJECT as set forth below and shall give professional consultation and NER during the performance of services hereunder.
SECTION 1	- BASIC SERVICES OF CONSULTANT
1.1.	General
	NT shall perform professional services as hereinafter stated that include customary nical, structural, mechanical, electrical and sanitary engineering services incidental
1.2.	Project Phase
After written a	authorization to proceed, CONSULTANT shall:
1.2.1.	Notify the <b>OWNER</b> in writing of its authorized representative who shall act as

Project Engineer and liaison representative between the CONSULTANT and the

deliverables described in attached Exhibit A "RFP #33-2012 Request for Qualifications (RFQ) for Professional Engineering Services" (including Appendices\_\_\_\_\_\_\_), and attached Exhibit C the "Proposal of Engineering Services and Related Matters" (the

1.2.2. The CONSULTANT must perform all duties necessary to fully complete 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.
- 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.

CONSULTANT:

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

ANNER

URBAN COUNTY COUNC	CIL CLERK )
COMMONWEALTH OF K	ENTUCKY )
COUNTY OF FAYETTE	)
The foregoing Agreement	was subscribed, sworn to and acknowledged before me by, as the duly authorized representative for and on
behalf of	, on this the day of, 2012.
My commission expi	res:
	NOTARY PUBLIC

#### **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**

LFUCG TASK ORDER NO.	
UNDER LFUCG AGREEMENT WITH	_FOR

	CONSULTANT	OWNER
		Lexington Fayette Urban County Government
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
SCOPE OF WORK/DI See Attached	ELIVERABLES	
SCHEDULE OF WOR		
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
	l be executed by the Owner and returned to uted copy will be returned to the Owner.

#### ATTACHMENT #5

LFUCG TASK ORDER NO.	
UNDER LFUCG AGREEMENT WITH	FOR

	CONSULTANT		OWN	ER	
Name			Lexington Fayette Government	Urban	County
Street Address			200 East Main Street		<b></b>
City, State, Zip	<u> </u>		Lexington, KY 4050	7	
Contact Person			Charles Martin		
Telephone			859-425-2400		
Fax			859-254-7787		
E-Mail			chmartin@lexingtonl	cy.gov	
Task Order Date:			·		
Task Name:		·····			
Task ID:			<u></u>		
SCHEDULE OF WORI	K				
ACCEPTED BY:		AUTH	ORIZED BY:		
Consultant's Authorized S	Signature	Owner's	s Authorized Signature	;	
Date Signed		Date Sig	ned		
Two originals of this work copy will be returned to the	order shall be executed by the Owner.	Owner and i	returned to A f	ully execut	ed



# 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	

200 East Maur Street

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11.1. 2.1.	
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	
Clerical	

Attachment 2 - RFP Scoring Sheet - REVISED for Addendum

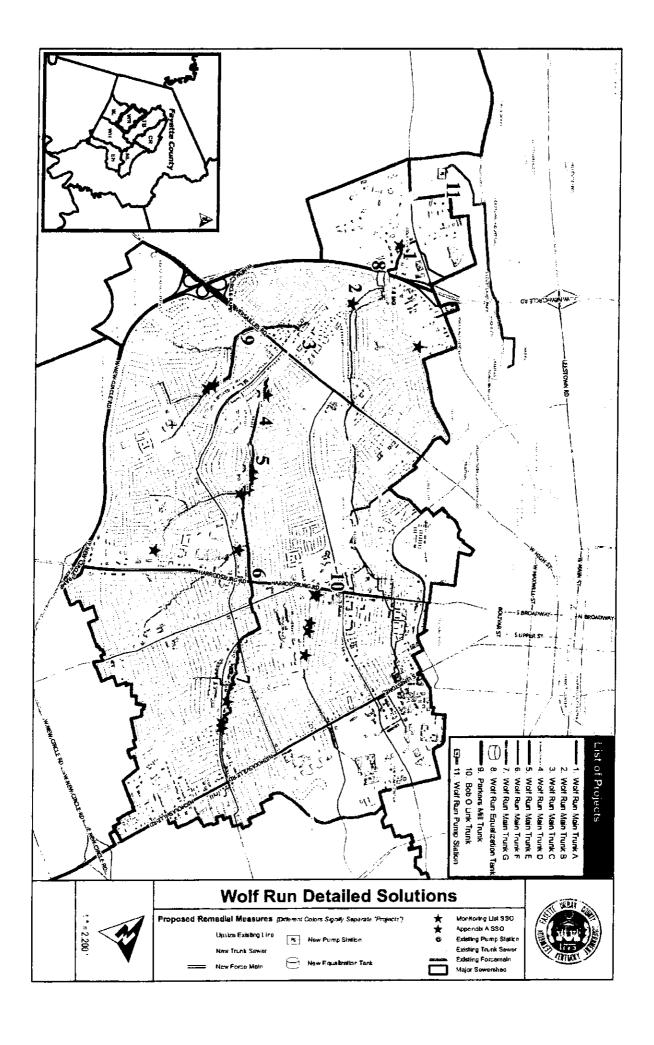
RFP #33--2012 - Engineering Services for Division of Water Quality Projects

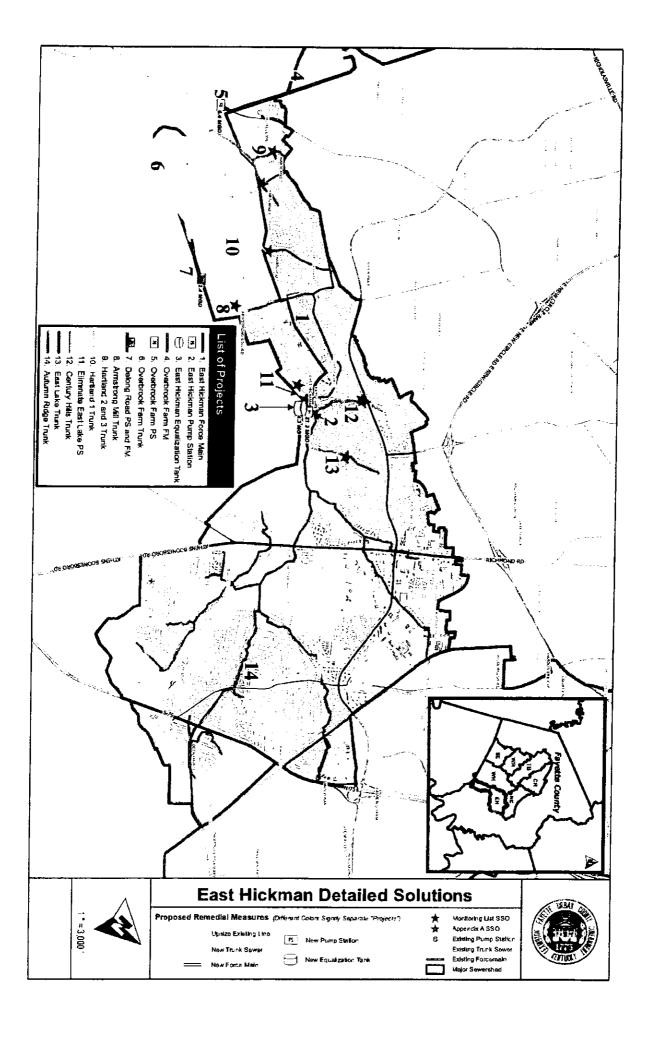
Consultant Name:				
Project Category:				
Selection Criteria	Notes	Score (1-5)	Total Points Possible	Weighted
Overall expertise of the firm	Acceptable: at least 3 similar projects		10	
Overall expertise of the Team members	Acceptable: at least 2 similar projects last 5 years		15	
Past performance in the service category	Based on work for LFUCG and/or reference clients		20	
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	
	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 to 2.0 - Prime has no Kentucky office (consider distance)			
Final Technical Score			100	

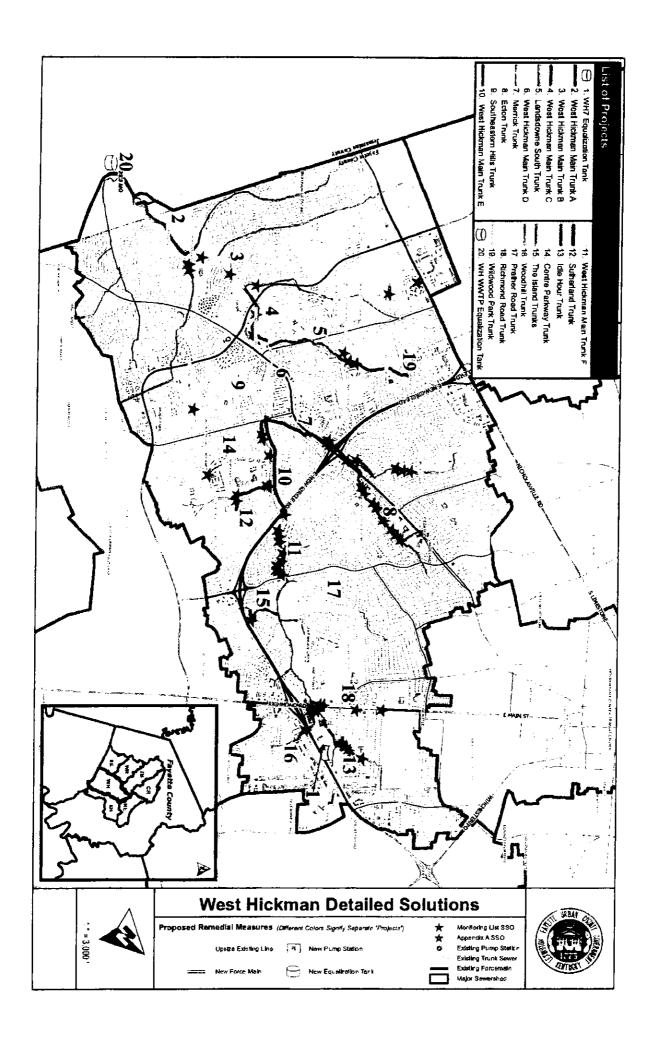
Page 1 of 2

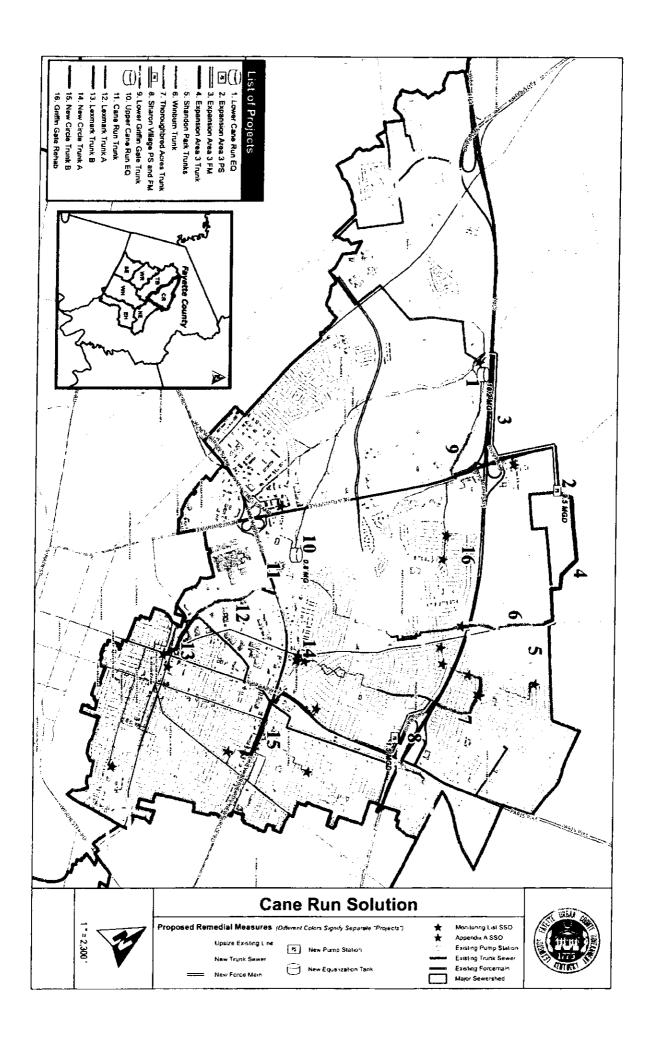
#### RMP Projects

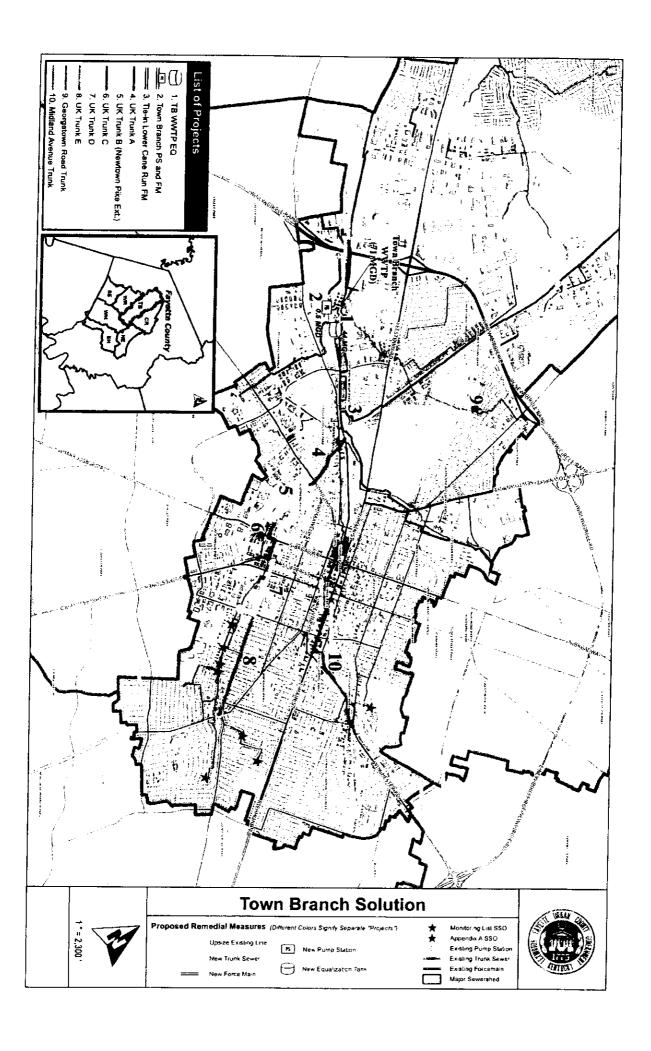
No.	Project Name	Design Fee Estimate	Construction Cost Estimate	Project Capital Cost Estimate	Project Type
CR-1	Lower Cane Run Wet Weather Storage	\$3,120,000	\$33,440,000	\$36,560,000	1 - Storage
CR-10	Upper Cane Run WWS	\$500,000	\$3,980,000	\$4,480,000	1 - Storage
EH-3	East Hickman WWS	\$1,540,000	\$16,520,000	\$18,060,000	1 Storage
NE-1	North Elkhorn PS WWS	\$880,000	\$9,420,000	\$10,300,000	1 - Storage
TB-1	Town Branch WWTP WWS	\$9,770,000	\$102,130,000	\$111,900,000	1 Storage
WH-1	WH-7 WWS	\$1,630,000	\$17,460,000	\$19,090,000	1 - Storage
WH-20	WH WWTP WWS	\$10,130,000	\$108,610,000	\$118,740.000	1 - Storage
WR-8 CR-11	Wolf Run WWS	\$740,000	\$7,940,000	\$8,680,000	1 - Storage
CR-12	Cane Run Trunk Lexmark Trunk A	\$180,000	\$1,700,000	\$1,880,000	2 Pipeline
CR-12	Lexmark Trunk B	\$160,000	\$1,480,000	\$1,640,000	2 - Pipeline
CR-14	New Circle Trunk A	\$110,000 \$390,000	\$960,000 \$3,920,000	\$1,070,000 \$4,310,000	2 · Pipeline 2 · Pipeline
CR-15	New Circle Trunk B	\$290,000	\$2,700,000	\$2,980,000	2 - Pipeline
CR-3	Expansion Area 3 FM	\$430,000	\$3,370,000	\$3,800,000	2 - Pipeline
CR-4	Expansion Area 3 Trunk	\$550,000	\$4,840,000	\$5,390,000	2 - Pipeline
CR-5	Shandon Park Trunks	\$260,000	\$2,050,000	\$2,310,000	2 - Pipeline
CR-6	Winburn Trunk	\$140,000	\$980,000	\$1,120,000	2 - Pipeline
CR-7	Thoroughbred Acres Trunk	\$170.000	\$1,600,000	\$1,770,000	2 - Pipeline
CR-9	Lower Griffin Gate Trunk	\$90,000	\$770,000	\$860,000	2 · Pipeline
EH-1	East Hickman FM	\$860,000	\$9,210,000	\$10,070,000	2 Pipeline
EH-10	Hartland 1 Trunk	\$120,000	\$1,020,000	\$1,140,000	2 - Pipeline
EH-11	Eliminate East Lake PS	\$70.000	\$560,000	\$630,000	2 - Pipeline
EH-12	Century Hills Trunk Upsize	\$150,000	\$1,400,000	\$1,550,000	2 - Pipeline
EH-13	East Lake Trunk Upsize	000,082	\$700.000	\$780,000	2 Pipeline
EH-14	Autumn Ridge Trunk Upsize	\$100,000	\$900,000	\$1,000,000	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	\$100,000	\$870,000	\$970,000	2 - Pipeline
EH-9	Hartland 2 & 3 Trunks	\$170,000	\$1,580,000	\$1,750,000	2 - Pipeline
NE-2	Eastland Trunk	\$160,000	\$1,340,000	\$1,500,000	2 - Pipeline
NE-3	Liberty Road Trunk	\$290,000	\$2,740,000	\$3,030,000	2 - Pipeline
NE-5	Greenbrier Trunk	\$30,000	\$260,000	\$290,000	2 - Pipeline
SE-2 TB-10	Mint Lane Trunk	\$120,000	\$1,050,000	\$1,170,000	2 - Pipeline
TB-10	Midland Avenue Trunk Tie-in Lower Cane Run FM	\$320,000	\$3,120,000	\$3,440,000	2 - Pipeline
TB-4	UK Trunk A	\$20,000	\$160,000	\$180,000	2 - Pipeline
TB-5	UK Trunk B (Newtown Pike Extension)	\$270,000 \$-	\$2,560,000	\$2,830,000	2 - Pipeline
TB-6	UK Trunk C	\$150,000	\$1,380,000	\$1,530,000	2 - Pipeline 2 - Pipeline
TB-7	UK Trunk D	\$240,000	\$2,330,000	\$2,570,000	2 - Pipeline
TB-8	UK Trunk E	\$290.000	\$2,850,000	\$3,140,000	2 - Pipeline
TB-9	Georgetown Road Trunk	\$10,000	\$100,000	\$110,000	2 - Pipeline
WH-10	West Hickman Main Trunk E	\$750,000	\$7,950,000	\$8,700,000	2 - Pipeline
WH-11	West Hickman Main Trunk F	\$450,000	\$4,500,000	\$4,950,000	2 - Pipeline
WH-12	Sutherland Trunk	\$180,000	\$1,640,000	\$1,820,000	2 - Pipeline
WH-13	Idie Hour Trunk	\$80,000	\$700,000	\$780,000	2 - Pipeline
WH-14	Centre Parkway Trunk	\$100,000	\$850,000	\$950,000	2 - Pipeline
WH-15	The Island Trunks	\$100,000	\$890,000	\$990,000	2 - Pipetine
WH-16	Woodhill Trunk	\$290,000	\$2,790,000	\$3,080,000	2 · Pipeline
WH-17	Prather Road Trunk	\$200.000	\$1,870,000	\$2,070,000	2 - Pipeline
WH-18	Richmond Road Trunk	\$170,000	\$1,530,000	\$1,700,000	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-3	West Hickman Main Trunk 8	\$560,000	\$5,780,000	\$6,340,000	2 - Pipeline
WH-4	West Hickman Main Trunk C	\$440,000	\$4,400,000	\$4.840,000	2 Pipeline
WH-5	Landsdowne South Trunk	\$330,000	\$3,220,000	\$3,550.000	2 - Pipeline
WH-6	West Hickman Main Trunk D	\$370,000	\$3,660,000	\$4,030,000	2 - Pipeline
WH-7	Merrick Trunk	\$360.000	\$3,520,000	\$3,880,000	2 · Pipeline
WH-8	Ecton Trunk Southmartern Hills Trunk	\$150,000	\$1,400,000	\$1,550,000	2 - Pipeline
WH-9 WR-1	Southeastern Hills Trunk	\$210,000	\$1,930,000	\$2,140,000 \$2,200,000	2 - Pipeline
WR-10	Wolf Run Main Trunk A Bob O Link Trunk	\$210,000 \$190,000	\$1,990,000 \$1,650,000	\$1,840,000	2 - Pipeline 2 - Pipeline
WR-10	Wolf Run Main Trunk B	\$230,000	\$2,180,000	\$2,410.000	2 - Pipeline 2 - Pipeline
WA-3	Woll Run Main Trunk C	\$420,000	\$4,140,000	\$4,560,000	2 - Pipeline 2 - Pipeline
WR-4	Wolf Bun Main Trunk D	\$190,000	\$1,730,000	\$1,920,000	2 - Pipeline
WR-5	Wolf Run Main Trunk E	\$230,000	\$2,140,000	\$2,370,000	2 - Pipeline
WR-6	Wolf Run Main Trunk F	\$260,000	\$2,460,000	\$2,720,000	2 - Pipeline
WA-7	Wolf Run Main Trunk G	\$220,000	\$1,990,000	\$2,210,000	2 - Pipeline
WR-9	Parkers Mill Trunk	\$190,000	\$1,770,000	\$1,960,000	2 - Pipeline
CR-16	Griffin Gate Rehab	5	\$-	\$0	4 - Rehab
NE-6	Floyd Drive Rehab	\$-	\$-	\$0	4 - Rehab
NE-4	Greenbrier #2 PS	\$170,000	\$1,049,000	\$1,210,000	5 - Small PS
TB-2	Town Branch PS Replacement	\$100,000	\$830,000	\$930,000	5 Small PS
CR-2	Expansion Area 3 PS	\$720,000	\$6,980,000	\$7,700,000	6 - Large PS
EH-2	East Hickman PS	\$1,190,000	\$13,110,000	\$14,300.000	6 Large PS
EH-5	Overbrook Farm PS	\$520,000	\$5,300,000	\$5,820,000	6 - Large PS
SE-1	South Elkhom 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
WR-11	Wolf Run Pump Station	\$-	\$9,500,000	\$9,500,000	6 Large PS
CR-8	Sharon Village PS and FM	\$220,000	\$1,900,000	\$2,120,000	2 & 6
EH-7 NE-7	Delong Road PS & FM	\$290,000	\$2,840,000	\$3,130.000	286
NE-7 EH-15	Expansion Area 2A Projects Expansion Area #1 Property Acquisition	\$1,110,000	\$8,810,000	\$8,810,000 \$1,110,000	N/A
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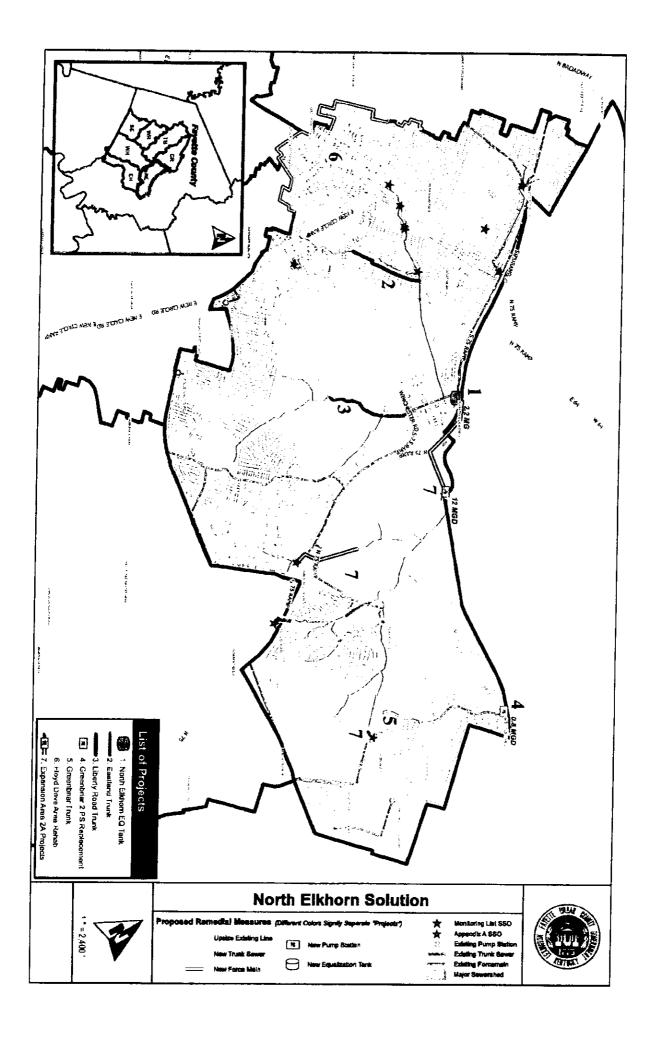


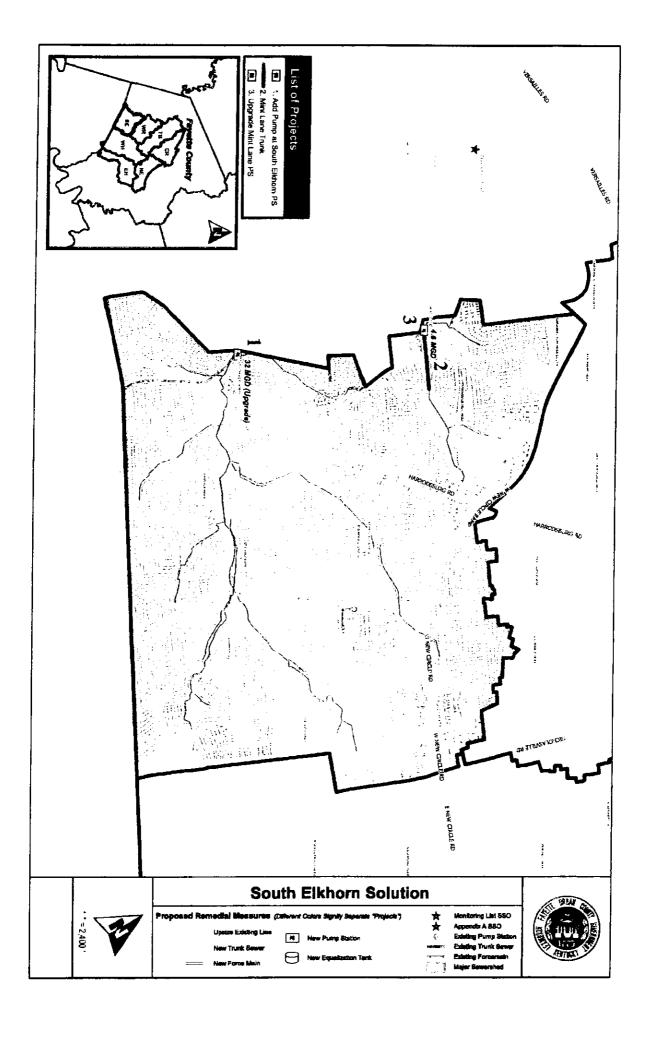












This implementation schedule is measured from the date of EPAJEEC approval of all submitted Remedial Measures Plans.

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#### **EXHIBIT B**

CERTIFICATE OF INSURANCE



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 2/21/2012

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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1700	rascpoint raikwa;				ADDRES	5S:				
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Loui	sville KY 40223				INSURE	RA:Travele	ers Indemn:	ity Company	25658	
INSUR					INSURE	RB:Travele	ers Indemn	ity Co Of America	25666	
	Engineers Inc. Aerial Surveys, Inc.				INSURE	INSURER C: Travelers Property Casualty Co of Amer 2567				
801	Corporate Drive				INSURE	RD:XL Spec	cialty Ins	urance Company	37885	
Lexi	ngton, KY 40503							rs' Mutual Insuranc	e 10320	
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<u>r</u>	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A		361580 (KY only)		33/01/2012	03/01/2013	EL DISEASE - EA EMPLOYER		
1	(Mandatory in NH)  If yes, describe under							EL DISEASE - POLICY LIMIT		
	DESCRIPTION OF OPERATIONS below			PPD0505330		03/01/2012	22/01/2012	Each Claim	5,000,000	
D	Professional Liability			DPR9695320		23/0./2012	03/01/50:3	Aggregate	5,000,000	
1 }						}	Í	1199209000	-, -, -,	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

Projects: All Work Performed
General Liability: Certificate Holder, its elected & appointed Officials, Exployees, Agents, Boards, Consultants, Assigns, Volunteers and Subdessors in interest are included as Additional Insurens.
Note: Requirements for Environmental and Pollution Diability: Environmental Liability is basically a contractor designed coverage rather than for consulting architects and engineers. The professional liability policy does not exclude pollution inclidents that arise out of the scope of professional services. (Per Mr. Tom Sweeney, Claims Manager, Dept. of Naw, EFFCG, this is acceptable.)

CERTIFICATE HOLDER	CANCELLATION
Lexington Fayette Urban County Government/ Division of Risk Management 200 East Main Street, 9th Floor	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	AUTHORIZEDREPRESENTATIVE LU TELOGUEOR

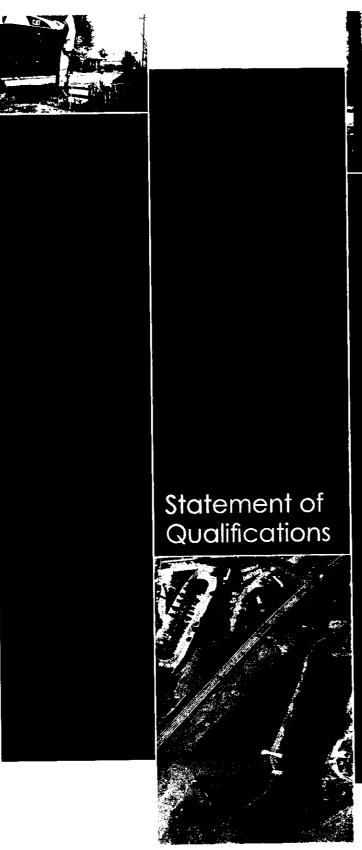
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ACORD 25 (2010/05)

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#### **EXHIBIT C**

# PROPOSAL OF ENGINEERING SERVICES AND RELATED MATTERS





RFP #33-2012 RFQ for Professional Engineering Services

Category 3:
Stormwater
Management
Projects
Lexington-Fayette Urban
County Government
11 | 13 | 2012



#### **Statement of Qualifications**

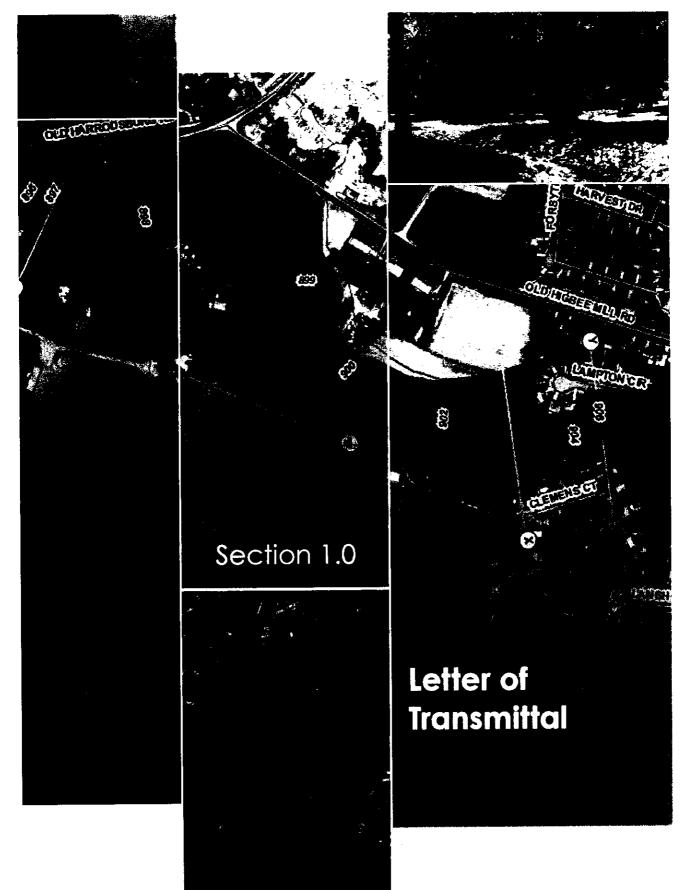
# Category 3: Stormwater Management Projects

# Lexington-Fayette Urban County Government RFP #33-2012, Professional Engineering Services Lexington, KY

#### **Table of Contents**

Section 1.0	Letter of Transmittal
Section 2.0	Firm Qualifications
Section 3.0	Project Team
Section 4.0	List of Clients: Similar Work
Section 5.0	List of Projects: Similar Design Services
Section 6.0	Local Office (Attachment 1)
Section 7.0	DBE Involvement and LFUCG Participation Form
Section 8.0	Statement of Hourly Rates
Section 9.0	LFUCG Addendum, Required Forms and Information





November 12, 2012

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

RFP #33-2012 RFQ for Professional Engineering Services Re:

Category 3: Stormwater Management Projects

Dear Mr. Slatin:

GRW has a long history of providing planning, design and construction administration services for municipal wastewater and stormwater systems. Our comprehensive, in-house services assure a quality product, and our business philosophy of providing close, personal service will result in a smooth project experience for LFUCG.

The attached SOQ summarizes GRW's applicable water resources experience, and highlights projects which I believe are relevant to LFUCG's Category 3: Stormwater Management Projects. In regard to GRW's qualifications, I offer the following which I believe distinguishes GRW from our competitors.

Experience: For nearly 50 years, GRW's professionals have delivered fiscally responsive and operationally efficient water resources design solutions by working in partnership with locally elected officials, wastewater and stormwater service providers, and state environmental and health administrators. For your evaluation, we have provided a partial summary of our stormwater management project experience in Sections 2 and 5 of this SOQ.

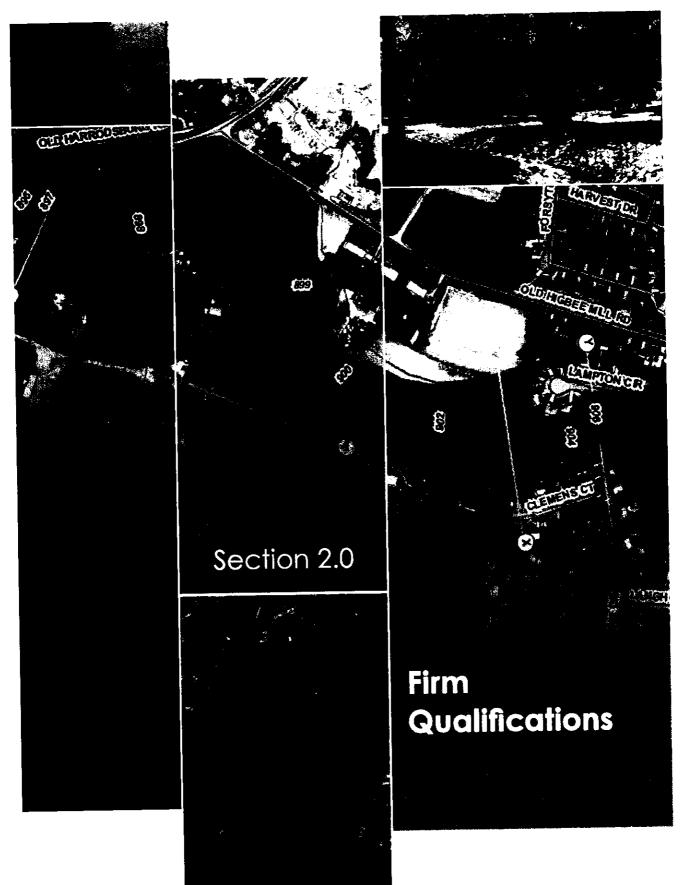
Local Project Team: GRW is an employee-owned, full service, multidiscipline engineering, architectural and planning design firm with more than 220 staff members. Headquartered in Lexington, KY, GRW has multiple offices in Kentucky, Ohio, Indiana, Tennessee, and Texas. We have more than 140 employees, representing a wide range of disciplines and based in Lexington, including the entire proposed team for the Stormwater Management Projects Contract.

Service: While GRW offers the resources to successfully complete your projects, we are able to maintain our business philosophy of providing personalized service on a daily basis. I invite you to contact our client references listed in Section 4 for information regarding our past and current performance.

Finally, please contact me if you have questions regarding our experience. I certainly look forward to the opportunity of working with you and your staff.

Sincerely,

Bob Smallwood, PE Vice President



### 2.0 Firm Qualifications

Founded in 1965 by Mr. G. Reynolds Watkins to provide wastewater and water system planning and design services, GRW is an employee-owned, full service, multidiscipline engineering, architectural and planning design firm with more than 220 staff members. Headquartered in Lexington, KY, GRW has multiple offices in Kentucky, Ohio, Indiana, Tennessee, and Texas. We have more than 140 employees, representing a wide range of disciplines and based in Lexington, including the entire proposed team for the Stormwater Design Contract. With these extensive resources, GRW can complete most projects including planning, design and construction inspection with total in-house local staffing.

GRW's extensive stormwater management and design experience ranges from initial stormwater master plans and studies to final system design. Our staff has specialized experience in the many areas of services needed for the hundreds of stormwater projects we have completed for communities large and small, as well as the U.S. Army Corps of Engineers and the Federal Emergency Management Agency (FEMA). GRW is presently under Contract with the LFUCG for Stormwater Program Management services.

Our stormwater master planning experience includes evaluation of existing stormwater systems for numerous communities. GRW has created stormwater GIS implementation and management tools to assist many of these communities in prioritizing infrastructure needs. The GIS is created utilizing survey technology to locate and describe existing infrastructure and catalog flood complaints. As a result, the gathered data is often utilized to hydraulically model each system to determine the best and least cost solution for remedy. The management software enables ranking of the problem severity; evaluates the level of effort required to resolve the issue; and allows the owner to review, update, and track all existing stormwater projects. Based on the scoring, it can be determined whether the project is a maintenance issue that can be completed by the owner's own crews. Identifying and ranking the projects in this manner provides the most efficient way of dealing with and planning for stormwater infrastructure repairs/replacement.

Stormwater design is integral to most projects. We have designed stormwater and combined sewer improvement projects for clients such as Lexington, Louisville, and Versailles, KY., and Indianapolis, New Albany, Muncie, Yorktown, and Bloomington, IN. In addition, we have completed numerous major stormwater projects for universities, federal prisons, and private site developments. This work has included infrastructure design of perforated drain systems, ditches, detention basins, underground retention, pipes, and channels. With 12 LEED Accredited Professionals in key disciplines (sanitary, civil, architecture, electrical, mechanical, structural), GRW is also committed to using water-quality focused and sustainable concepts in our project design. To limit disruption of natural water hydrology by reducing impervious cover, increasing on-site infiltration, reducing or eliminating pollution from stormwater runoff, GRW promotes infiltration and specifies vegetated roofs, pervious paving, and rainwater harvesting systems. Furthermore, GRW uses rain gardens, bioswales, rainwater recycling, and hydrodynamic flow separators to limit disruption and pollution of natural water flows by managing stormwater runoff.

Our work also includes Phase I and Phase II MS4 experience, and our staff routinely utilizes software products for sanitary/stormwater modeling applications including: XPSWMM, STORMCAD, PONDPACK, HEC-HMS, HEC-RAS, MWH Soft Infoworks, and ICPR (Interconnected Channel and Pond Routing).

#### A summary of GRW's stormwater planning and design experience includes:

- Stormwater master plans including design manuals and ordinances
- Stormwater quality management plans
- NPDES permit applications
- MS4 assistance
- Hydraulic and hydrologic studies
- Flood insurance studies
- Various "green" stormwater applications, such as biofiltration swales, to reduce runoff
- Flood protection
- Neighborhood drainage and channel improvements
- Public education materials for stormwater

- Local and regional stormwater control facilities including channels, pipes, inlets, catch and detention basins, and flood pump stations.
- Design of flood pumping stations
- Operations review of existing stormwater pump stations
- GIS-based land use studies
- GPS inventory & GIS mapping
- Existing systems inventory and existing capacities analysis
- Illicit discharge, erosion control, and postconstruction runoff ordinances
- Structural and maintenance conditions assessments

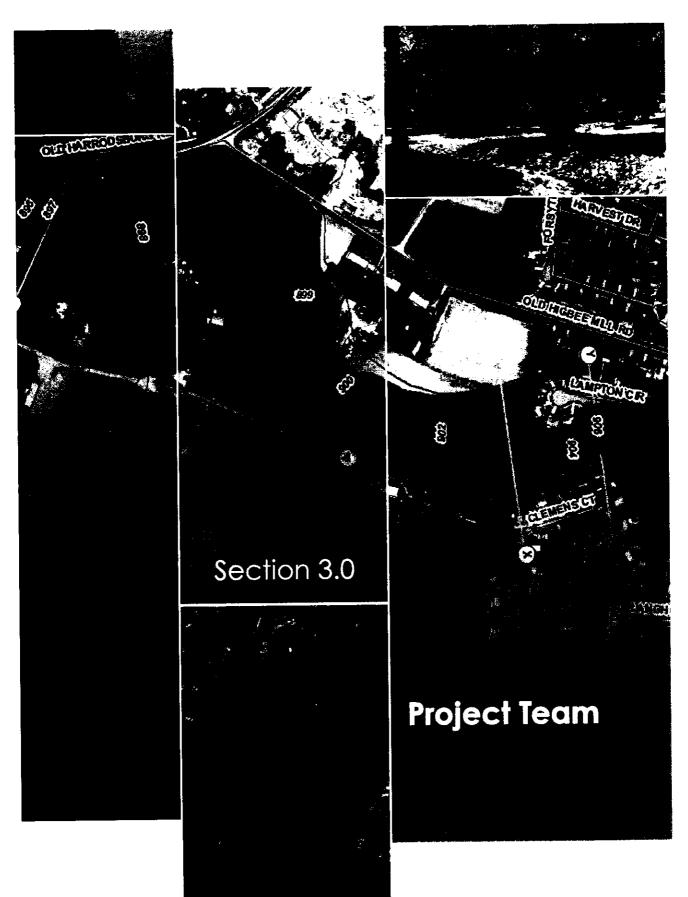
For your evaluation, we provided a partial experience summary of our major stormwater designs at the end of this section; please see Section 5 for detailed examples of stormwater pipeline projects associated directly with the experience of our proposed project team.

GRW Offers Decades of Kentucky Stormwater/Wastewater Funding Experience. GRW also has nearly 50 years of experience with the financing and funding aspects of stormwater/wastewater facilities. The GRW staff has worked with virtually every funding agency and mechanism possible concerning the financing and funding of these projects. It is understood a large portion of the project funding for these projects will be through the Kentucky Infrastructure Authority Clean Water State Revolving Fund (KIA CWSRF). In fact, GRW worked with the KIA on Kentucky's first CWSRF Fund A project. GRW is very experienced in preparing the contract documents in accordance with CWSRF requirements, preparing post-bid authority to award packages, conducting Davis-Bacon wage employee field interviews, performing compliance payroll review, and submitting all monthly and final documentation and pay estimates in accordance with the program guidelines. GRW understands not only the planning and design components, but also the need to provide full service and understanding to our clients for their funding needs.

GRW's Experience Sets Us Apart. Our professional staff is headquartered in Lexington, Kentucky and available to you for immediate impromptu meetings and response to questions that often arise in the planning, design, and construction of stormwater projects. The GRW staff is committed to providing technical excellence and personal service to our clients as a guiding principle. This dedication to service has resulted in repeat clients providing 90 percent of GRW's current workload.

#### Partial Stormwater Management Experience Summary

- Lexington Stormwater Improvement Projects (i.e. Sutherland Drive, Tanforan Drive, Rogers Road and Fort Sumter)
- Lexington Liberty/Todds Road (KY 1927) Section 2 New Drainage Structure
- Louisville MSD Western Flood Pump Station Replacement
- Asbury Theological Seminary Student Housing Complex and Stormwater Design
- Hodgenville College Street Drainage Basin Stormwater Improvements



#### 3.0 Project Team

#### Team Introduction



GRW is a full service, multidiscipline engineering, architectural and planning design firm with more than 220 staff members including a team of 60+ water resource professionals. Representing a wide range of disciplines, our headquarters office in Lexington includes 140+ employees. In addition,

our water resource engineers are supported by **GRW's Lexington-based**, in-house team of more than **40 architectural**, mechanical, electrical/ instrumentation, civil/site and structural professionals. With these extensive resources, GRW can complete most projects including planning, design and construction inspection with total in-house staffing.

Local Design and Project Management: For the LFUCG Stormwater Management Projects Contract, GRW will serve as the prime consultant and coordinator for the project. All of GRW's work for this contract will be performed in our Lexington office and managed by Lexington-based employees: Project Manager, Harvey Helm, PE, and Assistant Project Manager, Tim Cross, PE.

Our Local Subconsultants: Teaming with GRW are several Lexington-based firms, with which GRW has previously worked. In order to meet or exceed LFUCG's 10% DBE participation goal, our team includes two DBE firms. An overview of our local teammates includes:

- Hall-Harmon Engineers (local DBE firm)
   Project Surveys/Existing Utility Location and
   Deed Easement/Easement Preparation
- Third Rock Consultants (local DBE firm)
   Landscape Design/Streambank Restoration and
   Environmental Consultant
- Cultural Resource Analysts
   Archeological/Historical Consultant
- Consulting Services Incorporated (CSI)
   Geotechnical/Materials Engineering

Hall-Harmon Engineers, Inc. (HHE) is a Lexington-based firm specializing in civil engineering and land surveying with major emphasis in transportation facilities, site development, site utilities and land surveying. HHE has extensive experience

with providing engineering design and surveying services on various types of projects for the Lexington-Fayette Urban County Government as both prime consultant and subconsultant. The firm's LFUCG work involving surveying, roadway design, bike lane/trail design, storm water and sanitary sewer design makes HHE very familiar with LFUCG Practices and Policies, Standard Drawings and Infrastructure Manuals. HHE currently employs three engineers, three engineering/CADD technicians and survey field crew with the potential to expand, as the workload requires. The firm has been a certified DBE/WBE with Kentucky Transportation Cabinet (KYTC) for the past 15 years and is LFUCG DBE certified. A few examples of HHE's LFUCG project experience include:

- Updated 201 Plan Update subconsultant for engineering services
- Cane Run Trunk Sewer System Rehabilitation subconsultant for surveying services
- Jacobson Park Sewer Easements prime consultant for sanitary sewer easement preparation
- West Hickman Creek Trunk Sewer System
   Rehabilitation subconsultant for surveying services
- South Elkhorn Subwatershed Trunk Sewer System Rehabilitation - subconsultant for surveying services
- West Hickman WWTPUpgrade subconsultant for surveying and engineering design services



Third Rock Consultants, LLC (Third Rock), with offices is Lexington (headquarters) and Louisville, Kentucky; and Nashville and Knoxville, Tennessee was established in the fall of 2000. Third Rock is recognized as a leading environmental firm in the region, achieving this distinction through a

combination of superior technical skills and commitment to meeting their clients' needs. Third Rock's services have focused on support services for engineering projects, biological and ecological analyses, environmental permitting, stream mitigation design, and NEPA documentation. The firm serves a wide range of private and public clients, including water quality focused projects for the Division of Environmental Quality and Public Works. Third Rock's staff is well versed in the consent decree and remedial measures plans that have been developed and is prepared to provide the services needed to support GRW's engineering professionals. Third Rock is an LFUCG-certified DBE.

Consulting Services Incorporated (CSI) is headquartered in Lexington and employs approximately 40 team members. Their staff includes Professional Engineers and ICC-certified Special Inspectors who have experience in geotechnical, construction and materials engineering, testing and IBC special inspection fields. CSI can provide: geotechnical exploration/soils reports; site assessments for permitting/civil design; pavement studies and design; site specific seismic studies for international building code

(IBC); geophysical studies; and soil & rock drilling/sampling. Also, CSI's in-house materials laboratory is certified by AASHTO (AMRL/AAP R-18), US Army Corp of Engineers and the Kentucky Transportation Cabinet to provide testing for concrete, soils, aggregates, masonry, asphalt and steel.



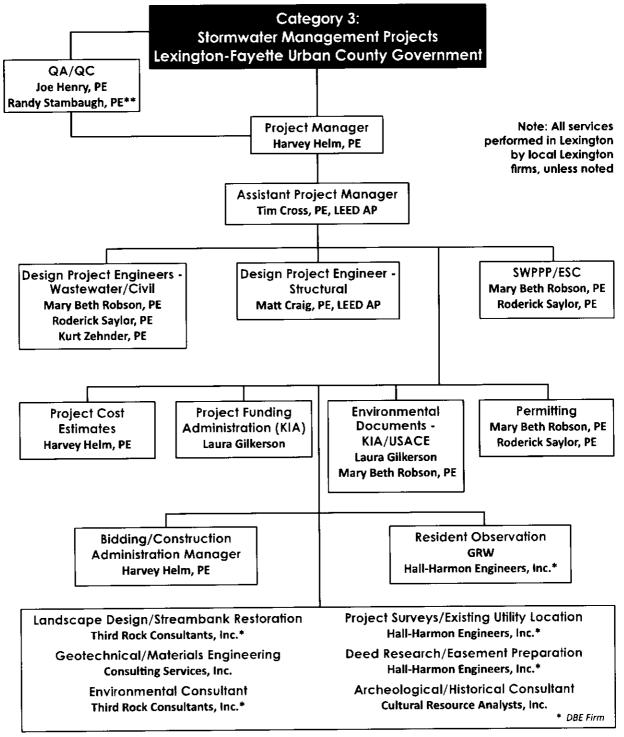
Cultural Resource Analysts, (CRA) is a leading, full-service, historic preservation company with corporate offices in Lexington. Having built an extensive knowledge and experience base, CRA is recognized as the premier firm when a company seeks

efficient, professional work. For over 26 years, CRA has been conducting cultural resource management services for both public and private sector clients for a variety of development types, some of which include airports, mines, military installations, oil and gas development, pipelines, private development, quarries, reservoirs, telecommunication towers, transmission lines, transportation, utilities, and wind farms. The firm offers a full range of technical expertise for the identification, documentation, evaluation, and protection of historic buildings, structures, and landscapes.

#### Risk Management Plan

We understand LFUCG's concern regarding the possibility that a key project team member (i.e., Project Manager, Assistant Project Manager, Project Engineer) may need to be replaced prior to completion of a Task Order. The size and staff level of GRW's local Lexington headquarters office provides multiple replacement options of seasoned, experienced design professionals if this unlikely event were to occur. GRW's Project Manager, Mr. Harvey Helm, PE, has 38 years of stormwater system engineering experience (all with GRW's local office) including dozens of prior stormwater management/design projects while serving either as Project Engineer, Project Manager or Principal-in-Charge. Our engineering staff includes: Assistant Project Manager, Mr. Tim Cross, PE (12 years of experience, 9 with GRW), Randy Stambaugh, PE (32 years experience, 2 with GRW), Joe Henry, PE, (32 years experience, 27 with GRW), Mary Beth Robson, PE, (24 years of experience, 7 with GRW), Roderick Saylor, PE (7 years experience, 7 with GRW), and Allison Chadwell, PE (10 years of experience, 7 with GRW). All of these engineers have prior stormwater management/design experience and would be able to "step up" if needed. In summary, GRW has multiple options if replacement of a key team member (all of whom have many years of related experience) were required.

Organizational Overview: The below organizational chart summarizes **GRW's local team**, including our project management and QA/QC team, engineering and technical staff, subconsultants and DBE team members.



<sup>\*\*</sup> GRW Louisville Office

#### Project Team Qualifications and Resume Summaries

The following table summarizes personnel qualifications and provides a resume summary for each key GRW team member. The team member's listed experience examples include the project name, employee's project responsibility/role and project completion date. NOTE: Experience examples marked with an asterisk denote projects highlighted in Section 5.0, "List of Projects: Similar Design Services."

# GRW Key Personnel (All Team Members Located in Lexington<sup>1</sup>) Project Team Qualifications / Resume Summaries

Team Member and Contract Responsibility	Years' Experience With Firm/Total	Experience Examples Team Member's Role and Date*
Harvey Helm, PE Project Manager	38/38	<ul> <li>Asbury Theological Seminary Student Housing Complex Stormwater Facilities/ PM / 2012 *</li> </ul>
		<ul> <li>Versailles Stormwater Drainage Projects / PM / 2009 *</li> </ul>
		<ul> <li>Aliceville Detention Ponds / CE / 2011 *</li> </ul>
		<ul> <li>Yazoo City Detention Ponds / Lead CE / 2013 *</li> </ul>
		Keeneland Stormwater Improvements / PM / 2012 *
Tim Cross, PE Asst. Project Manager,	9/12	<ul> <li>LFUCG Stormwater Supplemental Project/</li> <li>Planning/Program Manager / CE / 2012 *</li> </ul>
Site Grading/Piping Design; SWPPP/ESC; Permitting		<ul> <li>Asbury Theological Seminary Student Housing Complex - Stormwater / CE / 2012 *</li> </ul>
, crimeing		Rite Aid Site Dev. and SW Detention Design / CE / Various
Joe Henry, PE QA/QC	32/27	<ul> <li>LFUCG Stormwater Supplemental Project/Master Planning/Program Manager / PIC / 2012*</li> </ul>
		■ LFUCG Fort Sumter Area Flood Mitigation / PIC / 2012
		LFUCG Rogers Road Area Flood Mitigation / PIC / 2012
		<ul> <li>Lexington Expansion Area 2A Watershed Pumping</li> <li>Station and Force Mains / PM / 2013</li> </ul>
Randy Stambaugh, PE <sup>1</sup> QA/QC	2/32	<ul> <li>LFUCG Stormwater Supplemental</li> <li>Project/Planning/Program Manager / PM / 2012*</li> </ul>
		<ul> <li>LFUCG Fort Sumter Area Flood Mitigation / PM / 2012</li> </ul>
		<ul> <li>LFUCG Rogers Road Area Flood Mitigation / PM / 2012</li> </ul>
		<ul> <li>Hodgenville College Street Drainage Basin Storm Water Improvements / PE/ 2014 *</li> </ul>

<sup>\*</sup>Denotes project example from Section 5.0, List of Similar Design Services Projects

**Team Member's Role Key:** PIC=Principal-in-Charge, PM=Project Manager, PE=Project Engineer, SE=Structural Engineer, CE=Civil Engineer, ENV=Environmental Engineer, FA=Funding Administration

#### GRW Key Personnel (All Team Members Located in Lexington<sup>1</sup>) Project Team Qualifications / Resume Summaries

Team Member and Contract Responsibility	Years' Experience With Firm/Total	Experience Examples Team Member's Role and Date*
Mary Beth Robson, PE Site Grading/Piping Design; SWPPP/ESC; Permitting	24/7	<ul> <li>LFUCG Stormwater Supplemental         Project/Planning/Program Manager / ENV / 2012*     </li> <li>LFUCG Fort Sumter Area Flood Mitigation / ENV / 2012</li> <li>LFUCG Rogers Road Area Flood Mitigation / ENV / 2012</li> <li>Aliceville Detention Ponds / ENV / 2012*</li> <li>Lexington NPDES Stormwater Permit, Phs. I / ENV / 2012</li> <li>Lexington Newtown Pike Extension /ENV</li> </ul>
Roderick Saylor, PE Site Grading/Piping Design; SWPPP/ESC; Permitting	7/7	<ul> <li>Versailles Stormwater Drainage Projects / CE / 2009*</li> <li>Yazoo City Detention Ponds / CE / 2013*</li> <li>Aliceville Detention Ponds / CE / 2011*</li> <li>Rite Aid Site Dev. and SW Detention Design / CE / Various</li> <li>Chick-fil-A Site Dev. &amp; SW Detention Design / CE / Various</li> </ul>
Matt Craig, PE Structural	4/22	<ul> <li>McDonalds Site Development and Stormwater Detention Design / SE / 2011*</li> <li>Lexington Expansion Area 2A Watershed Pumping Station and Force Mains / SE / 2013</li> </ul>
Laura Gilkerson, PE Funding Administration, Environmental Docs.	20/28	<ul> <li>Hodgenville College Street Drainage Basin Storm Water Improvements / FA &amp; PE/ 2014 *</li> </ul>

<sup>\*</sup>Denotes project example from Section 5.0, List of Similar Design Services Projects

**Team Member's Role Key:** PIC=Principal-in-Charge, PM=Project Manager, PE=Project Engineer, SE=Structural Engineer, CE=Civil Engineer, ENV=Environmental Engineer, FA=Funding Administration

 $^1\, {\it GRW}$  Louisville Office

#### Harvey Helm, PE, PLS, LEED AP



#### GRW Vice President / Project Manager

Years of Experience: 38

Years with GRW: 38

**Education** 

Registration

B.S., Civil Engineering, University of KY

Prof. Eng.: KY, KA, TN, IN, OH, MS, GA, NC, MI, AL, AR, WV

#### Qualifications and Similar Project Experience

Mr. Helm has 38 years of experience in hydrology and hydraulics including computer analysis for flood insurance studies and stormwater master plans. He has designed numerous municipal stormwater control facilities including open channels, inlets, pipes and detention basins.

- Asbury Theological Seminary Stormwater
   Improvements, Wilmore, KY Project Manager.
- Palomar Shopping Centre Site Development, Lexington, KY - Project Manager.
- Keeneland Improvements, Lexington, KY -Project Manager.
- Rite Aid Site Development at Louden Avenue, Lexington, KY - Principal-in-Charge.
- McDonalds Site Evaluation and Design, Frankfort, KY – Principal.

- Lexington Legends/Whitaker Bank Ballpark, Lexington, KY - Project Manager.
- Lexington Stormwater Improvement Projects, Lexington, KY - Project Manager.
- Lexington Liberty/Todds Road (KY 1927) Section
   Lexington, KY Sr. Project Engineer.
- The J.M. Smucker Company Site Grading and Erosion Control, Lexington, KY - Principal.
- Lexington NPDES Stormwater Permit, Phase I, Lexington, KY - Project Manager.

#### Tim Cross, PE, LEED AP

**GRW** Assistant Project Manager

Years of Experience: 12

Years with GRW: 9

Education

Registration

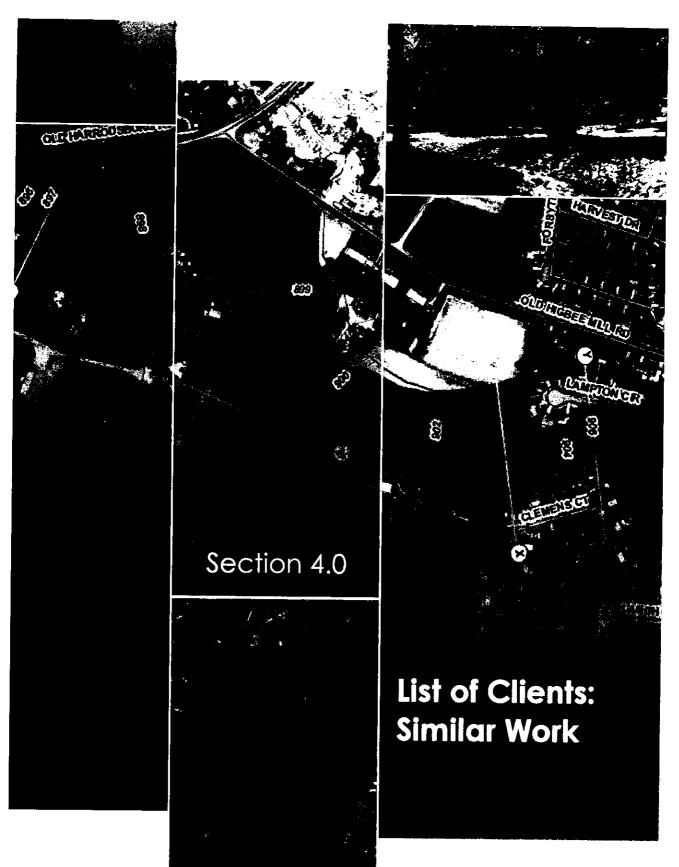
B.S., Civil Engineering, University of Kentucky

Professional Engineer: KY

#### **Qualifications and Similar Project Experience**

Mr. Cross has completed dozens of projects for private developers and local and state governments. Mr. Cross' large-scale site development experience includes projects for both the Air National Guard (ANG) and Army National Guard ARNG).

- Lexington Fort Sumter Area Flood Mitigation, Lexington, KY - Civil Engineer.
- Lexington Rogers Road Area Flood Mitigation, Lexington, KY - Civil Engineer.
- Lexington Stormwater Supplemental Project Implementation/Master Planning/Program Manager, Lexington, KY - Civil Engineer.
- Keeneland Improvements, Lexington, KY Civil Engineer.
- Rite Aid Site Development at Louden Avenue, Lexington, KY - Civil Engineer.
- Asbury Theological Seminary Student Housing Complex, Wilmore, KY - Civil Engineer.
- Yazoo City U.S. Penitentiary and Satellite Camp,
   Yazoo City, MS Civil Engineer.
- Aliceville Federal Correctional Institution and Satellite Camp, Aliceville, AL - Civil Engineer.



#### 4.0 List of Clients: Similar Work

This section contains contact information regarding clients for which GRW has designed similar projects involving stormwater management.

#### City of Versailles, Kentucky

Stormwater Drainage Projects

Reference: Mayor Fred Siegelman, City of Versailles, (859) 873-2245;

fsiegelman@cityhall.versaillesky.com

#### City of Hodgenville, Kentucky

College Street Drainage Basin Storm Water Improvements

Reference: Mayor Terry Cruse, City of Hodgenville; (270) 358-3832; hville@windstream.net

#### Asbury Theological Seminary, Wilmore, Kentucky

Student Housing Complex

**Reference**: Bryan Blankenship, Vice President of Finance, Asbury Theological Seminary, (859) 858-3581; <a href="mailto:brian.blankenship@asburyseminary.edu">brian.blankenship@asburyseminary.edu</a>

# Yazoo City U.S. Penitentiary and Federal Prison Camp, Yazoo City, Mississippi Detention Ponds

**Reference:** Jody Smith, Project Manager, Federal Bureau of Prisons, Design and Construction Branch, Washington, DC; (202) 514-8659; <u>ismith@bop.gov</u>

# Aliceville Federal Correctional Institution & Federal Prison Camp, Aliceville, Alabama Detention Ponds

**Reference:** Mitch Miskimins, Project Manager, Federal Bureau of Prisons, Design and Construction Branch, Washington, DC; (202) 514-9582; <a href="mailto:mmiskimins@bop.gov">mmiskimins@bop.gov</a>

#### Lexington-Fayette Urban County Government

Stormwater Supplemental Project Implementation/Master Planning/Program Management; Idlehour Stormwater Improvements; Liberty/Todds Road – KY Hwy 1927 Section 2

**Reference:** Mark Fischer, Project Engineering Coordinator, Division of Water Quality, Lexington-Fayette Urban County Government; (859) 258-3415

#### Sanitation District No. 1, Fort Wright, Kentucky

Western Regional WWTP Stormwater Design

**Reference:** Mark Wurschmidt, Deputy Executive Director of Engineering, Sanitation District No. 1, (859) 578-6762, <a href="mailto:mwurschmidt@sd1.org">mwurschmidt@sd1.org</a>

#### Keeneland Race Track, Lexington, Kentucky

Miscellaneous Stormwater Improvements

Reference: John Howard, Projects Administrator, Keeneland Association, (859) 254-3412



## 5.0 List of Projects: Similar Design Services

The following list of similar design projects provides information highlighting the project scope, services provided, proposed project team involvement, date and construction cost.

# Asbury Theological Seminary Student Housing Complex - Stormwater Wilmore, Kentucky

Date	Services Provided	Construction Cost	Project Team Participation
2012	Planning, Design, Construction Admin.	\$975,000	Harvey Helm, Tim Cross

**Project Scope:** This 56-acre North Campus Housing Project in Wilmore, KY, has involved planning, development plan and zoning approval, and site design (including storm and sanitary sewers, roadway alignments, and water mains) services over the last several years. The storm sewer system included storm sewers to 48" in diameter, curb inlets, drop inlets, headwalls, manholes, etc. Near 11,000 feet of storm sewer pipe was included in the project.

#### College Street Drainage Basin Storm Water Improvements Hodgenville, Kentucky

Date	Services Provided	Construction Cost	Project Team Participation
2014	Planning, Design,	\$381,546 (estimate)	Kurt Zehnder, Laura Gilkerson,
(est.)	Construction Admin.		Randy Stambaugh

**Project Scope:** GRW provided design and construction services for this KIA-funded stormwater improvements project in the lower portion of the College Street drainage basin. It includes replacing and upgrading sections of the existing storm piping, re-grading and expanding ditches, and rerouting portions of the storm sewer. This will improve the hydraulics and increase the capacity of the storm sewer, and will also eliminate occurrences of storm water flows going into the sanitary sewer system. The new storm sewer system includes 900 LF of 42" and 48" eliptical concrete pipe.

# Western Regional Reclamation Facility – Stormwater Management Sanitation District No. 1, Ft. Wright, Kentucky

Date	Services Provided	Construction Cost	Project Team Participation
2012	Planning, Design, Construction Admin.	\$350,000	Harvey Helm

**Project Scope:** The Western Regional Water Reclamation Facility (WRWRF) is a new secondary plant located on a new 150-acre site in western Boone County. This plant has an initial design average flow of 20.0 million gallons per day (MGD) with projected future average flows of 30.0 MGD. The site layout and plant hydraulics were planned for an ultimate wet weather build out capacity of 60.0 MGD. Sustainable design features include pervious pavement, bioretention swales, groundwater recharge, and rain garden into the site stormwater management. Storm sewer system included 5,775 LF of pipe ranging from 12" to 30" in diameter, 47 catch basins, 11 outfalls and 13 manholes.

#### Keeneland Race Track Stormwater Improvements Lexington, Kentucky

Date	Services Provided	Construction Cost	Project Team Participation
1965- present	Planning, Design, Construction Admin.	Multiple projects; varies	Harvey Helm, Tim Cross

**Project Scope:** GRW has served as Keeneland's engineering firm for over 40 years. This has included major projects including the main track, training track, Rice Road Training Center, Polytrack Plant, construction of 10+ new barns, grandstand expansion, Entertainment Center, and access road from Man O' War Boulevard. All projects have incorporated major storm sewer systems and storm water quantity and quality control features. GRW is currently assisting Keeneland in addressing storm water quality issues for the entire facility.

## Stormwater Drainage Projects Versailles, Kentucky

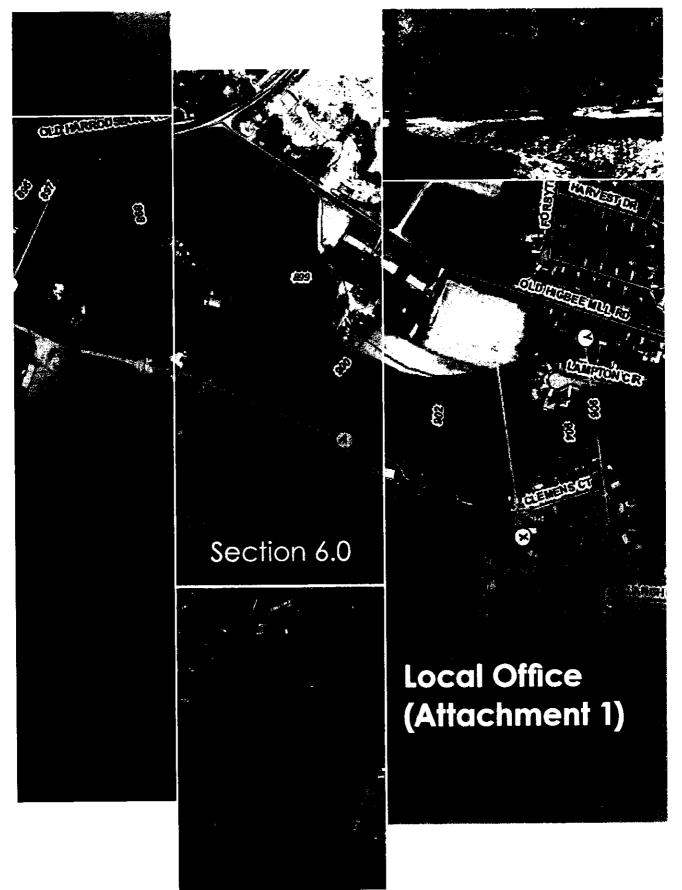
Date	Services Provided	Construction Cost	Project Team Participation
2009	Planning, Design, Construction Admin.	\$410,000	Harvey Helm, Roderick Saylor

**Project Scope:** These projects have included planning, design and review of numerous drainage projects related to the Douglas Ave. Sinkhole Floodplain. The City purchased the properties affected by flooding and developed the area into a City Park. A three acre-foot detention basin was included upstream of the sinkhole to reduce the rate of flow. Other projects include the M.L. King Dr. Storm Sewer System, Bryanwood Ave. Drainage System, Stourbridge Subdivision Drainage, and the Broadway/High View Drainage Study included flood proofing and construction of a relief storm sewer.

## Aliceville Federal Correctional Institution and Satellite Camp - Detention Ponds Aliceville, Alabama

Date	Services Provided	Construction Cost	Project Team Participation
2011	Planning, Design, Construction Admin.	Approx. \$2 million	Timothy Cross, Harvey Helm, Mary Beth Robson, Roderick Saylor, Matthew Craig

Project Scope: This design-build project for a women's medium-security Federal Correctional Institution and minimum-security Federal Prison Camp located near Aliceville, Alabama, has a gross building area of approximately 624,312 SF. Stormwater management was important part of the project; there were numerous protected wetlands within and adjacent to the site. Three detention/sedimentation ponds were designed to allow for the extended storage of 1- and 2-year/24 hour storm, and for this storm to percolate into the ground. This design also mean the detention pond will have zero discharge for 2-year/24-hour storms or smaller. By designing the ponds in this manner, the project will be able to increase on-site infiltration thereby reducing the rate and quantity of stormwater runoff leaving the site. Aliceville's storm sewer system included 20,521 LF of pipe ranging in size from 12" to 60" in diameter, 11 curb inlets, 115 drop inlets, 6 manholes and 10 headwalls.



## 6.0 Local Office (Attachment 1)

All work (100%) for LFUCG's Remedial Measure's Plan projects – including work in all categories (1-6) and by all disciplines – will be performed at GRW's corporate offices in Lexington, KY.

Because our headquarters is GRW's local office, we have provided LFUCG with the total number of GRW employees firm wide (226), and the number of local employees at our headquarters/Lexington office (143). This information is shown below in Attachment 1.

#### Attachment 1

#### Project Team Location(s)

Location (City, State)	Date Office Established	Total Number of Employees	No. of Employees expected to work on DWQ projects
Lexington, KY	1965	226 (3)	Est 3-6
Lexington_KY	1965	143 (3)	Same
Lexington, KY			
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	Lexington, KY Lexington, KY	Lexington KY 1965 Lexington KY 1965 Lexington KY 1965 Lexington KY	Lexington, KY 1965 226 (3)  Lexington, KY 1965 143 (3)  Lexington, KY 1965 143 (3)

#### 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.
- 3. Total number of employees 226, 143 located in GRW's Lexington headquarters office.



## 7.0 DBE Involvement / LFUCG Participation Form

GRW will assign not less than 10% of the total value of work conducted under LFUCG's RMP projects to our team of certified DBE subcontractors. Our goals and our subconsultant assignments are shown here.



## 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	Work to be Performed	Total Dollar Value	% Value of Total
Company, Name,		of the Work	Contract
Address, Phone,			
Email			
1. Hall-Harmon Engineers, Ind 1081 Dove Run Rd, Ste 20: Lexington KY 40502 Kitty Hall-Harmon, PE, PLS 859-269-3150	Basement Descriptions/ Utility Location/	(1)	7% - 9% <sup>(1)</sup>
2. Third Rock Consultants, LL 2526 Regency Rd, Suite 18 Lexington, KY 40503 Molly F. Davis 859-977-2000 mforee@thirdrockconsultar	Environmental Investigations, Landscape Design/ Streambank Restoration <sup>(1)</sup>	(1)	(1) 1% - 3%
3.	participation goal	mitted to meet the LFUCG's. Actual MBE/WBE percer value will vary depending opperand size.	lages and
4.	-		

termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

GRW

Company

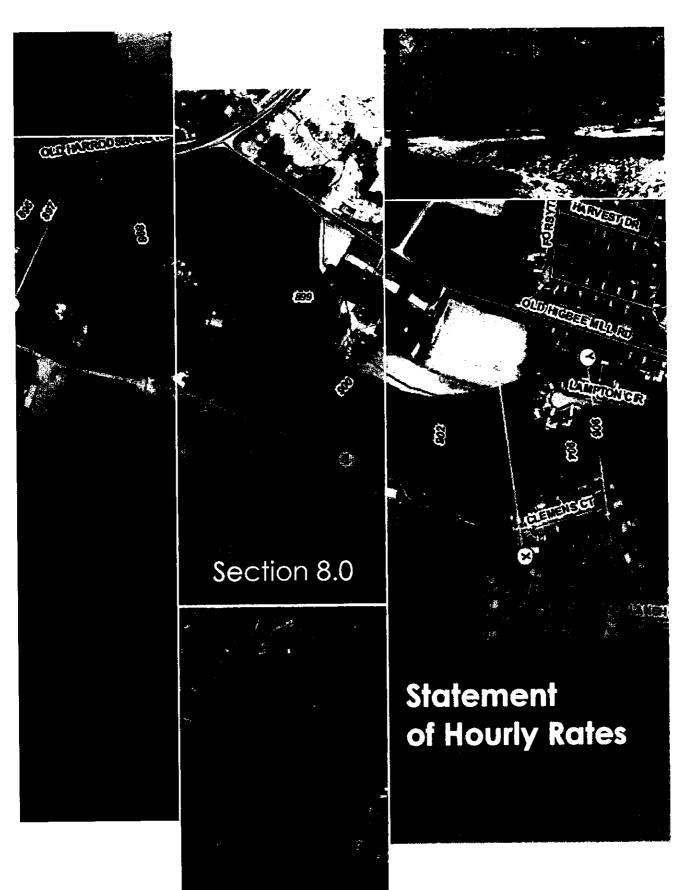
Company

Company Representative

Vice President

Title

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



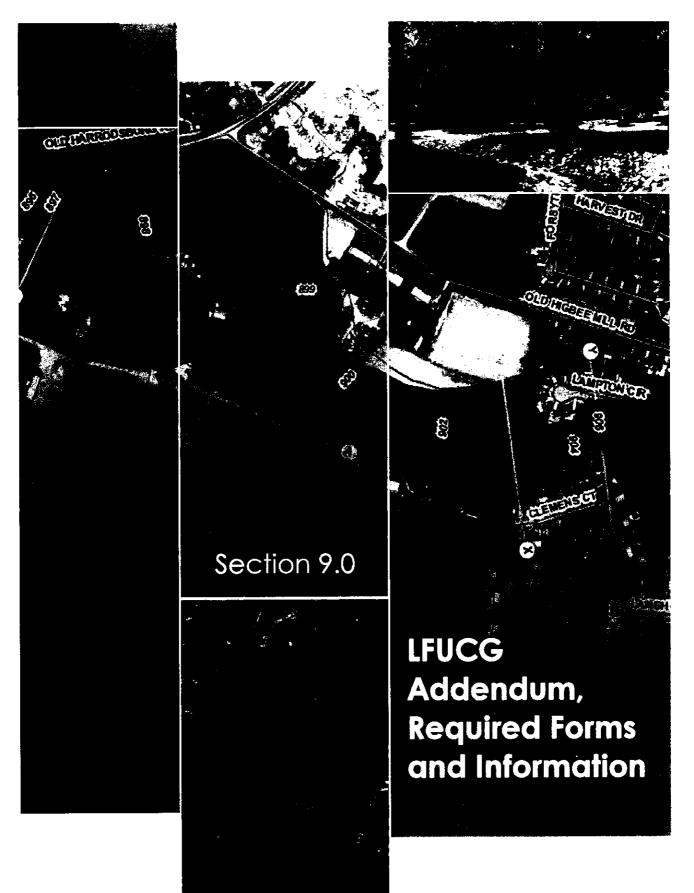
## 8.0 Statement of Hourly Rates

#### Hourly Rate Schedule Remedial Measures Plan and Related Projects

Job Classification	Hourly Rate
Principal	\$165.00
Project Manager	\$135.00
Project Engineer (PE)	\$125.00
Project Engineer (EIT)	\$110.00
ngineering Technician/CAD Technician	\$75.00
Survey Crew (2 Man)	\$98.50
Clerical	\$45.00

**Note:** All of GRW's assigned project staff work in GRW's local Lexington office. In addition, all of our selected subconsultants are based in Lexington.

- There will be no travel expenses (mileage, etc.).
- There will be no lodging expenses.
- There will be **no** meals or "Per Diem" expenses.
- Printing/reproduction costs will be reimbursed at actual cost.



## 9.0 LFUCG Addendum, Required Forms and Information

This section contains forms and information required by the Lexington-Fayette Urban County Government including:

- LFUCG Addendum
- Firm Submitting Proposal
- GRW Affirmative Action Plan
- Affidavit
- Equal Opportunity Agreement
- GRW Workforce Analysis Form



## 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	

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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:	 Lexington, KY 40503	
	Bob Smallwood	

Firm Submitting Pro	posal:GR	W		-
Complete Address:	801 Corporate [	Drive Lexing	iton, KY 40503	_
·	Street	City		Zip
Contact Name: Bo	ob Smallwood	Title: Vie	ce President	
Telephone Number:	859-223-3999	Fax Number:	859-223-8917	,
Email address:b	smallwood@grwir	nc.com		

### **GRW Affirmative Action Plan**

The purpose of GRW's policy on equal employment opportunity is to express our continuing practice of nondiscrimination in employment and to support the intent, as well as the written word, regarding applicable State and Federal laws.

To this effect, it is the continuing policy of GRW Engineers, Inc. that all persons are entitled to equal employment opportunity, regardless of age, sex, race, religion, color or national origin. Specifically:

- Employment opportunities are and shall be open to all qualified applicants solely on the basis of their experience, aptitudes and abilities.
- Advancement is, and shall be, based on the individual's achievement, performance, seniority, ability, attitude and potential for promotion.

#### A. Policy

It is the policy of GRW Engineers to implement affirmatively equal opportunity to all qualified employees and applicants for employment without regard to race, color, religion, sex, national origin, age or physical handicap. To ensure the fulfillment of this policy, the obligation will include:

- Hiring, placement, upgrading, transfer or demotion.
- · Recruitment, advertising, or solicitation for employment.
- Treatment during employment.
- Rates of pay or other forms of compensation.
- Selection for training.
- Layoff or termination.

#### B. General Program

All of GRW Engineers employees are expected to set an example by intensifying their efforts on a continuing basis to attract minority and female applicants for the clerical, technical and professional positions.

#### C. Affirmative Action Program Director

The Affirmative Action Program Director will have the responsibility for the implementation, development and compliance with the program and to ensure that no applicant or employee shall suffer any form of discrimination. These responsibilities include the annual:

- review of goals and timetables;
- identification and analysis of problem areas inherent in female and minority employment;
- analysis of upgrading and promotion practices.

#### D. Communication

To effectively communicate GRW's policy to all employees, recruiting sources, community agencies and the public in general, the following will be continuously undertaken.

- The Firm's EEO policy will be reviewed with all new employees.
- Employment advertisements will contain assurance of Equal Employment Opportunity.
- Employment and recruiting sources where job openings are listed will be reminded of our policy.
- Notices of EEO Policy will be posted in appropriate locations (particularly where applicants are interviewed).

#### E. Recruiting

Recruiting will give emphasis to seeking and encouraging minority and female applicants with the necessary qualifications or potential to apply. GRW Engineers will continually communicate this policy to recruitment sources.

- Notify in writing on a regular basis minority and women's organizations, community agencies, and local schools and colleges of Company's current openings. Mail job announcements to recruiting sources, and actively encourage them to refer applicants.
- Participate, as appropriate, in job fairs sponsored by minority, women's, handicapped, and veteran organizations.
- Meet with representatives from local, state, and federal agencies who are associated with affirmative action objectives to communicate our policy and enlist their assistance in achieving our goals.

#### F. Hiring, Placement, Promotion and Termination

Continued affirmative action will be taken to ensure that all qualified or trainable members of minority and female groups are offered positions on the same basis as all other employees and applicants. A periodic review of established uniform practices will be made to ensure equal treatment of all persons seeking employment.

It is the policy of GRW Engineers, Inc. to upgrade and advance personnel from within the organization whenever possible, and to consider all existing personnel carefully before employing new personnel to fill needed key positions. Minorities and females are insured of equal consideration whenever promotional opportunities occur.

#### Recruitment

GRW Engineers, Inc. will consider qualified minority group applicants for vacancies in all job classification in conjunction with our established policy of advancement and promotion from within on the basis of individual qualification, potential and job performance.

- Public and private employment offices used by given locations will be advised in writing of our
  equal employment policy and will be urged to refer qualified minority group applicants to us as the
  need arises.
- When advertising in newspapers and on radio, we will use the term, "An Equal Opportunity Employer" in all such employment advertisements.
- When recruiting is necessary at schools and colleges, we will include those attended by minority group members.

#### **Job Placement and Promotions**

We will provide promotional and upgrading opportunities to all qualified minority group employees by the following action:

- Communicate policy of promotion from within of qualified employees to minority group members during performance reviews.
- Brief supervisors at all levels of management that our company intends to ensure utilization of qualified minority group personnel at all job levels.
- Review objectively all qualifications of all candidates for promotions from within.

#### **Training and Development**

All training and educational programs conducted on the job will be reviewed periodically to be certain that all personnel, including minority group personnel, are given opportunity to participate in these programs.

All company supported or sponsored training seminars for supervision will be available for minority group supervisors and they will be encouraged to participate.

#### Compensation and Employee Benefits

We will pay all personnel fairly according to their job classification. Company supported benefit programs for employees will be made equally available to minority group personnel without discrimination.

#### **Working Conditions and Facilities**

None of our facilities will be segregated.

#### **AFFIDAVIT**

Comes the Affiant, Ron D. Gilkerson	, and after being
first duly sworn, states under penalty of perjury as follows:	
	and he/she is the authorized representative, the entity
submitting the proposal (hereinafter referred to as "Proposer").	
<ol> <li>Proposer will pay all taxes and fees, which are owed to the County Government at the time the proposal is submitted, pri and will maintain a "current" status in regard to those taxes an contract.</li> </ol>	ior to award of the contract
<ol> <li>Proposer will obtain a Lexington-Fayette Urban County Go if applicable, prior to award of the contract.</li> </ol>	vernment business license,
4. Proposer has authorized the Division of Central Purch mentioned information with the Division of Revenue and to dis Council that taxes and/or fees are delinquent or that a busi obtained.	sclose to the Urban County
5. Proposer has not knowingly violated any provision of the ca Commonwealth of Kentucky within the past five (5) years and the Proposer will not violate any provision of the camp	d the award of a contract to

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

Commonwealth.

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.

	ten	D. Billewon			
STAT	E OF	Kentucky			
cour	NTY OF	Fayette			
by			s subscribed, sworn t	o and acknowledged	before me
of	1 (1:10)	O Gilkerson , 2012.			
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		1200		. (. <i>(</i>	
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#### **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 rights of minorities, women, Vietnam veterans, handicapped and aged persons.

ten D. Silferon	GRW	
Signature	Name of Business	

## **GRW Workforce Analysis Form**

**WORKFORCE ANALYSIS FORM** 

- 1	IL.	
		Latino
s, Inc.		White
GRW Engineers, inc		Total
Name or Organization:		Categories

Categories	Total	W	White	Lat	Latino	Black	çk	ō	Other	7.	Total
		W	4	Σ	Ŧ	V	F	W	Ŀ	Σ	ш
Administrators											
Professionals	114	96	18				:			96	18
Superintendents											
Supervisors											
Foremen											
Technicians	51	43	8							43	8
Protective Service											
Para-Professionals											
Office/Clerical	20		20								20
Skilled Craff	41	40	1							40	1
Service/Maintenance											
Total:	226	179	47							179	47

Prepared by: Gayla P. Szak, Human Resources Name & Title

#### **EXHIBIT D**

# FURTHER DESCRIPTION OF BASIC ENGINEERING SERVICES AND RELATED MATTERS

LFUCG TASK ORDER NO.	
UNDER LFUCG AGREEMENT WITH	FOR

	CONSULTANT	OWNER
		Lexington Fayette Urban County Government
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/DEI	LIVERABLES	
See Attached		
SCHEDULE OF WORK		
See Attached		
<u>fee</u>		
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.