

## ENGINEERING SERVICES AGREEMENT

THIS AGREEMENT made as of 27<sup>th</sup> day of April, 2017 between the **LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT**, (OWNER), and **Strand Associates**, (CONSULTANT). OWNER intends to contract for a Preliminary and Final Design for the project known as the **Fourth Street Corridor Enhancement Project** (the "Project"). The services include a preparation of a design for streetscape improvements between the western terminus at Fourth Street and Jefferson Street and the eastern terminus at Fourth Street and Upper Street.

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 planning and scoping studies, and environmental (as needed), civil engineering services, and customary surveying services incidental thereto.

#### **1.2 Final Design Phase**

After written authorization to proceed with the Final Design Phase, CONSULTANT shall:

- 1.2.1. On the basis of the approved preliminary design documents and the revised estimate of probable Project cost, prepare final Drawings and Specifications to show the character and extent of the Project.
- 1.2.2. Prepare such documents and design data as may be required to apply for approvals of such governmental authorities as have jurisdiction over design criteria applicable to the Project, and obtain such approvals by negotiations with appropriate authorities.
- 1.2.3. Advise OWNER of any adjustments to the latest estimate of probable Project cost caused by changes in extent or design requirements of the Project or construction costs and furnish a revised estimate of probable Project cost based on the Drawings and Specifications.

- 1.2.4. Prepare for review and approval by **OWNER**, contract agreement forms, general conditions and supplementary conditions, bid forms, invitations to bid and instructions to bidders, and other related documents.
- 1.2.5. Furnish copies as indicated in the Scope of Services of the above documents and present them in person to **OWNER**. After **OWNER'S** detailed review, attend conference with **OWNER** to discuss **OWNER'S** comments.
- 1.2.6. Furnish one copy of the Final Drawings to each of the local utility companies via certified mail.

## **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. However, given the nature of Preliminary Design it is inherent that some minor changes will occur. Therefore any minor changes requested during the Public Participation, stakeholder, neighborhood or private meetings shall be considered incidental. Any major changes as a result of these meetings 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 the **CONSULTANT**, **SUBCONSULTANTS** or ultimately of the construction 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. See Exhibit A "**Further Description of Basic Engineering Services and Related Matters**" for the detailed 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.

If delays result by reason of acts of the **OWNER** or approving agencies, which are beyond the control of the **CONSULTANT**, an extension of time for such delay will be considered. If delays occur, the **CONSULTANT** shall within 30 days from the date of the delay apply in writing to the **OWNER** for an extension of time for such reasonable period as may be mutually agreed upon between the parties, and if approved, the Project schedule 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 the **OWNER** of any of its rights in the Agreement. Section 6.5, under DISPUTES, of this Agreement, shall apply in the event the parties cannot mutually agree upon an extension of time.

In the event that the overall delay resulting from the above described causes is sufficient to prevent complete performance of the Agreement within six (6) months of the time specified therein, the Agreement fee or fees shall be subject to reconsideration and possible adjustment. Section 6.5 of this Agreement shall apply in the event the parties cannot mutually agree upon an adjustment of fee.

#### **SECTION 5 - PAYMENTS TO CONSULTANT**

##### **5.1 Methods of Payment for Services of CONSULTANT**

See Exhibit A "**Further Description of Basic Engineering Services and Related Matters**" (attached).

##### **5.1.1 For Basic Services.**

**OWNER** shall pay **CONSULTANT** for Basic Services rendered a fee not exceeding \$159,484.00. The **CONSULTANT** will provide services outlined in the Exhibit A "Further Description Of Basic Engineering Services And Related Matters".

**5.1.2 For Extra Work.**

"Extra Work" shall be paid for by the **OWNER** on the basis of a fixed fee, the amount of which shall be determined by negotiation. The **OWNER** shall have the right to negotiate alternate methods of payment for "Extra Work" if the **OWNER** determines that the fixed fee basis is not feasible. In the event the **OWNER** and the **CONSULTANT** are unable to agree upon the amount of payment for "Extra Work", then the amount of such payment shall be determined as set forth in Section 6.5, "DISPUTES" of this Agreement.

**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 an amount bearing the same ratio to the total Agreement fee as the amount of work completed or partially completed and delivered to the **OWNER** is to the total amount of work provided for herein, 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, and the amount to be paid shall be determined by the **OWNER**.

**5.3.3** In the event the **CONSULTANT** shall terminate the Agreement because of gross delays caused by the **OWNER**, the **CONSULTANT** shall be paid as set forth in Section 5.3.1 above.

**SECTION 6 - GENERAL CONSIDERATIONS**

**6.1 Termination**

**6.1.1** The obligation to provide further services under this Agreement may be terminated by either party upon seven (7) days written notice in the event of substantial failure

by the other party to perform in accordance with the terms hereof through no fault of the terminating party.

- 6.1.2** The **OWNER** reserves the right to terminate the Agreement at any time upon seven (7) days written notice to the **CONSULTANT**.

## **6.2 Ownership and Reuse of Documents.**

All documents, including 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 which in any manner affect the services of this Agreement.
- 6.3.2** In performing the services hereunder, the **CONSULTANT** and its **SUBCONSULTANTS**, employees, agents and representatives shall not be deemed or construed to be employees of **OWNER** in any manner whatsoever. 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 Kentucky law, and venue shall lie in a court of competent jurisdiction in Fayette County, Kentucky.

## **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 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, to be provided under this Agreement. 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 concerning the amount of payment due the **CONSULTANT** or any dispute concerning any question of fact of any act to be performed under this Agreement, which is not disposed of by agreement between the Urban County Engineer's Office and the **CONSULTANT**, shall be submitted to the Commissioner, Department of Planning, Preservation and Development, Lexington-Fayette Urban County Government for review. The decision of the Commissioner as to the determination of such dispute 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 Drawings and Specifications have been accepted by the **OWNER**, and shall make any necessary revisions or corrections resulting from errors and/or omissions on the part of the **CONSULTANT**, without 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. Failure on the part of **CONSULTANT** to provide the expected level of accuracy may be grounds for the **OWNER** to disqualify **CONSULTANT** from consideration for future **CONSULTANT** engineering contracts.

## **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**.

## **6.8 Access to Records.**

The **CONSULTANTS** 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 contract period and for three (3) years from the date of final payment under the contract 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 contracts.

## **6.9 Resident Services During Construction.**

The **OWNER** will furnish a Resident Project Inspector.

## **6.10. Risk Management Provisions, Insurance and Indemnification**

### **6.10.1. 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 or subconsultants 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.

### **6.10.2. Indemnification and Hold Harmless Provision**

- a. It is understood and agreed by the parties that **CONSULTANT** hereby assumes the entire responsibility and liability for any and all damages to persons or property caused by or resulting from or arising out of any act or omission on the part of **CONSULTANT** under or in connection with this agreement and/or the provision of goods or services and the performance or failure to perform any work required thereby.
- b. **CONSULTANT** shall indemnify, save, hold harmless and defend **OWNER** from and against 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 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 performance or breach of the agreement and/or the provision of goods or services provided that: (a) it 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 the negligent acts, errors or omissions or willful misconduct of the **CONSULTANT**; and (b) not caused solely by the active negligence or willful misconduct of **OWNER**.

- c. 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.
- d. 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.
- e. These provisions shall in no way be limited by any financial responsibility or insurance requirements, and shall survive the termination of this agreement.

### **6.10.3. 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 Section 6.9 of this Agreement.

### **6.10.4. Insurance Requirements**

#### **6.10.4.1. Required Insurance Coverage**



**CONSULTANT** shall procure and maintain for the duration of this Agreement at its cost and expense 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**.

<u>Coverage</u>	<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. All Certificates of Insurance forms used by the insurance carrier shall be properly filed and approved by the Department of Insurance for the Commonwealth of Kentucky. LFUCG shall be named as an additional insured in the General Liability Policy and Commercial Automobile Liability Policy using the Kentucky DOI approved forms. A copy of the certificates shall be submitted to **OWNER** and attached as Exhibit "D" to this Agreement.
- b. **OWNER** shall be named as an additional insured in the General Liability Policy and Commercial Automobile Liability Policy.
- c. The General Liability Policy shall be primary to any insurance or self-insurance retained by **OWNER**.
- d. The General Liability Policy shall include a Pollution Liability endorsement unless it is deemed not to apply by **OWNER**.
- e. 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).

- f. **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.
- g. 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**.
- h. 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.

#### **6.10.4.2. 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.

#### **6.10.4.3. 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.

#### **6.10.5 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.

#### **6.10.6 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.

#### **6.10.7 RIGHT TO REVIEW, AUDIT AND INSPECT**

**CONSULTANT** understands and agrees that upon reasonable notice LFUCG may review, audit, and inspect any and all of the **CONSULTANT'S** records and operations relative to the **SERVICES** performed under this Agreement to assure compliance with the Risk Management provisions of the Agreement.

### **SECTION 7 - EQUAL EMPLOYMENT OPPORTUNITY**

During the performance of this contract, the **CONSULTANT** agrees as follows:

7.1 Discrimination (because of race, religion, color, national origin, sex, sexual orientation, gender identity, age, or disability) is prohibited. During the performance of this contract, the **CONSULTANT** agrees as follows:

7.1.1 The **CONSULTANT** will not discriminate against any employee or applicant for employment because of race, religion, color, national origin, sex, sexual orientation, gender identity, or age. The **CONSULTANT** further agrees to comply with the provisions of the Americans with Disabilities Act (ADA), Public Law 101-336, and applicable federal regulations relating thereto prohibiting discrimination against otherwise qualified disabled individuals under any program or activity. The **CONSULTANT** agrees to provide, upon request, needed reasonable accommodations. The **CONSULTANT** will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, religion, color, national origin, sex, sexual orientation, gender identity, age or disability. 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 compensations; and selection for training, including apprenticeship. The **CONSULTANT** agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.

7.1.2 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, religion, color, national origin, sex, sexual orientation, gender identity, age or disability.

7.1.3 The CONSULTANT will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice advising the said labor union or workers' representative of the CONSULTANT's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment. The CONSULTANT will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance.

7.1.4 The CONSULTANT will comply with all provisions of Executive Order No. 11246 of September 24, 1965 as amended, and of the rules, regulations and relevant orders of the Secretary of Labor.

7.1.5 The CONSULTANT will furnish all information and reports required by Executive Order No. 11246 of September 24, 1965, as amended, and by the rules, regulations and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations and orders.

7.1.6 In the event of the CONSULTANT's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations or orders, this contract may be cancelled, terminated or suspended in whole or in part and the CONSULTANT may be declared ineligible for further government contracts or federally-assisted construction contracts in accordance with procedures authorized in Executive Order No. 11246 of September 24, 1965, as amended, and such other sanctions may be imposed and remedies invoked as provided in or as otherwise provided by law.

7.1.7 The CONSULTANT will include the provisions of paragraphs (1) through (7) of section 202 of Executive Order 11246 in every subcontract or purchase order unless exempted by rules, regulations or orders of the Secretary of Labor, issued pursuant to section 204 of Executive Order No. 11246 of September 24, 1965, as amended, so that such provisions will be binding upon each subcontractor or vendor. The CONSULTANT will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions including sanctions for noncompliance.

**7.2** It is the policy of the U.S. Department of Transportation that disadvantaged business enterprises as defined in 49 CFR Part 23 shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds under this AGREEMENT. Consequently the DBE requirements of 49 CFR Part 23 apply to this AGREEMENT.

**7.3** DBE Obligation. The **CONSULTANT** or its subcontractors agree to ensure that disadvantaged business enterprises as defined in 49 CFR Part 23 have the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this AGREEMENT. In this regard the **CONSULTANT** or subcontractors shall take all necessary and reasonable steps in accordance with 49 CFR Part 23 to ensure that disadvantaged business enterprises have the maximum opportunity to compete for and perform contracts. The **CONSULTANT** and the subcontractors shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of U. S. DOT – assisted contracts.

The **CONSULTANT** will make every effort to locate DBEs to purchase materials and services for use in this AGREEMENT. The **CONSULTANT** shall document the steps it has taken to obtain DBE participation, including, but not limited to the following:

- A. The names, addresses, and telephone numbers of DBEs that were contacted;
- B. A description of the information provided to DBEs regarding the type of work to be performed.

## **SECTION 8 - SPECIAL PROVISIONS, EXHIBITS AND SCHEDULES**

**8.1** This Agreement is subject to the following provisions.

Pursuant to subparagraph 3.4 of this Agreement, **OWNER** has assigned Keith Lovan (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. 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** The following Exhibits are attached to and made a part of this Agreement:

- 8.2.1** Exhibit A - "Further Description of Basic Engineering Services and Related Matters" consisting of four (4) pages.
- 8.2.2** Exhibit B - "Certificates of Insurance" consisting of two (2) pages.
- 8.2.3** Exhibit C "Scope of Services" consisting of four (4) pages.

**8.3** This Agreement (consisting of pages 1 to 14 inclusive), together with the Exhibits and schedules identified above constitutes the entire Agreement between **OWNER** and **CONSULTANT** and supersedes all prior written or oral understandings. This Agreement and said Exhibits and schedules may only be amended, supplemented, modified or canceled by a duly executed written instrument.

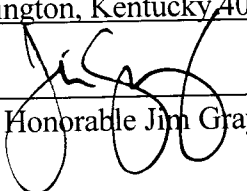
**IN WITNESS WHEREOF**, the parties hereto have made and executed this Agreement as of the day and year first above written.

**OWNER:**

Lexington-Fayette Urban County Government

200 East Main Street

Lexington, Kentucky 40507

  
The Honorable Jim Gray – Mayor

**CONSULTANT:**

Strand Associates, Inc.®

1525 Bull Lea Road Suite 100

Lexington, Kentucky 40511

  
Matthew S. Richards, Corporate Secretary

**EXHIBIT A**

**FURTHER DESCRIPTION OF BASIC  
ENGINEERING SERVICES AND  
RELATED MATTERS**

**Design services are described in the Scope of Services as outlined in Exhibit “C” with the exception of the following clarifications and/or changes.**



**Fourth Street Corridor Enhancement Project**  
**Preliminary and Final Design**

The basic services outlined in this Scope of Services document includes preliminary and final design for roadway improvements along Fourth Street. The OWNER is bidding the Project as part of the contract documents for the Legacy Trail Phase 3 Project. Project coordination will be completed currently with the Legacy Trail Phase 3 Project.

**Scope of Services**

CONSULTANT will provide the following Services to OWNER:

A. Survey

1. Establish survey control and conduct topographic survey along Fourth Street from Jefferson Street to Upper Street.
2. Locate boundary monuments found during the topographic survey.

B. Right-of-Way

1. Research deeds and plats available at the Fayette County Clerk's Office.
2. Calculate parcel boundary lines for determination of public right-of-way and necessary easements.
3. Prepare legal descriptions for up to 20 parcels for both permanent and temporary easements.

C. Final Plans

1. Provide roadway improvement drawings including:
  - a. Plan drawings to document the following:
    - i. Sidewalk replacement
    - ii. Asphalt milling and overlay (Additional milling depths to be determined by OWNER based on OWNER provided coring information).
    - iii. Limited modifications to existing curb.
    - iv. Intersection improvements at Bourbon Street
    - v. Minor storm sewer adjustments to improve drainage along the roadway including replacing existing inlets along Fourth Street at Smith Street and up to four additional inlets along Fourth Street between Bourbon Street and Broadway.

- b. Proposed cross sections at 100-foot spacing with up to 8 additional sections.
  - c. Typical sections.
  - d. Intersection elevation developments for Smith Street, Bourbon Street, and North Broadway.
  - e. Prepare special detailing and notes for limestone curb resetting as required.
  - f. Construction phasing plans and maintenance of traffic notes.
  - g. Quantity summary and general notes.
2. Attend up to two meetings with OWNER and Transylvania University to discuss improvements in relation to Transylvania University planned building improvements.
  3. Attend a meeting with OWNER and Kentucky Utilities to discuss OWNER review of photometrics and potential OWNER-requested lighting modifications to be completed by Kentucky Utilities.
  4. Attend up to two review meetings with OWNER.
  5. Prepare for and attend one open house public meeting to review final construction drawings prior to bidding.
  6. Prepare final quantities and opinion of probable cost for improvements to be incorporated into Legacy Trail Phase 3 contract documents.

D. Landscape Architecture

1. Prepare drawings and technical specifications for up to three intersections and general corridor enhancements including decorative and contrasting pavement, signage and monuments, seating, landscaping, and public art placement.
2. Prepare drawings and technical specifications for a public space enhancements outside of existing right-of-way at the North Broadway and Fourth Street intersection to be coordinated and approved by OWNER and Transylvania University.
3. Prepare up to four renderings of the improvements in PDF format to be presented at public meeting and on OWNER's website.

## E. Interpretive Markers

1. Research content for potential interpretive markers.
2. Identify individual marker topics for OWNER review and selection.
3. Provide text and graphic design for up to four selected interpretive markers including historic and contemporary photographs, images, quotes, and sidebars for the interpretive markers that are consistent with the format and appearance of the existing/planned markers for the Legacy Trail.
4. Provide draft text and graphic design elements to OWNER and other stakeholders for review and comment.
5. Provide draft interpretive marker designs in digital versatile disc and printed copy format for OWNER review and comment.
6. Submit final deliverable in electronic form for submission to selected fabricator.

### **Schedule and Completion**

The CONSULTANT will complete the services as part of the Legacy Trail Phase 3 project; the project is anticipated to be bid by March 2018. Services are scheduled for completion December 31, 2018.

**EXHIBIT B**  
**CERTIFICATES OF INSURANCE**





**ADDITIONAL REMARKS SCHEDULE**

<b>AGENCY</b> Ansay & Associates, LLC. MSN		<b>NAMED INSURED</b> Strand Associates, Inc 910 W. Wingra Drive Madison WI 53715	
<b>POLICY NUMBER</b>		<b>EFFECTIVE DATE:</b>	
<b>CARRIER</b>	<b>NAIC CODE</b>		

**ADDITIONAL REMARKS**

**THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,  
 FORM NUMBER: 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE**

Thirty (30) days advance written notice of cancellation or non-renewal via certified mail, return receipt requested, will be given to the Certificate Holder.

**EXHIBIT C**  
**SCOPE OF SERVICES**

**Fourth Street Corridor Enhancement Project**

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4.1 Introduction:

Fourth Street in downtown Lexington, Kentucky is a significant east-west corridor providing connectivity to various important urban nodes in the downtown areas. Recent developments along Fourth Street are emphasizing the need for this corridor to be a safe environment for the integration of pedestrian and vehicular traffic. As a primary gateway from Newtown Pike into the downtown areas of Lexington, the Fourth Street corridor is also being designed as a primary urban sector of the Legacy Trail. This project will integrate and enhance the corridor as a true Complete Street.

The completion of the Bluegrass Community and Technical College campus on Fourth Street and Newtown Pike and the Transylvania University Athletic Complex on Fourth Street gives rise to the significance of continued improvements along Fourth Street. Right of way improvements for the Fourth Street section between Jefferson Street and the railroad tracks near Newtown Pike were completed as a partnering project between the LFUCG and Transylvania University. Recent activity at the Transylvania University Athletic Complex has shown a large number of Transylvania University students use Fourth Street to walk between the core campus further east on Fourth Street and the Athletic Complex. While the new improvements on Fourth Street, west of Jefferson have provided a safer pedestrian environment it has also shown the inadequacies of the pedestrian route on Fourth Street east of Jefferson Street. Funding through the Transportation Alternatives Program (TAP) was received to provide an integrated, safe pedestrian and vehicular environment on Fourth Street between Jefferson Street and Upper Street. This route will enhance the connectivity of vehicular and pedestrian traffic for the northern edge of downtown Lexington.

Funds from the TAP grant will be used to improve the quality of the corridor from both a functional, physical and visual standpoint. Streetscape, vehicular and pedestrian improvements to the Fourth Street Right of Way corridor between Jefferson Street and Upper Street will include:

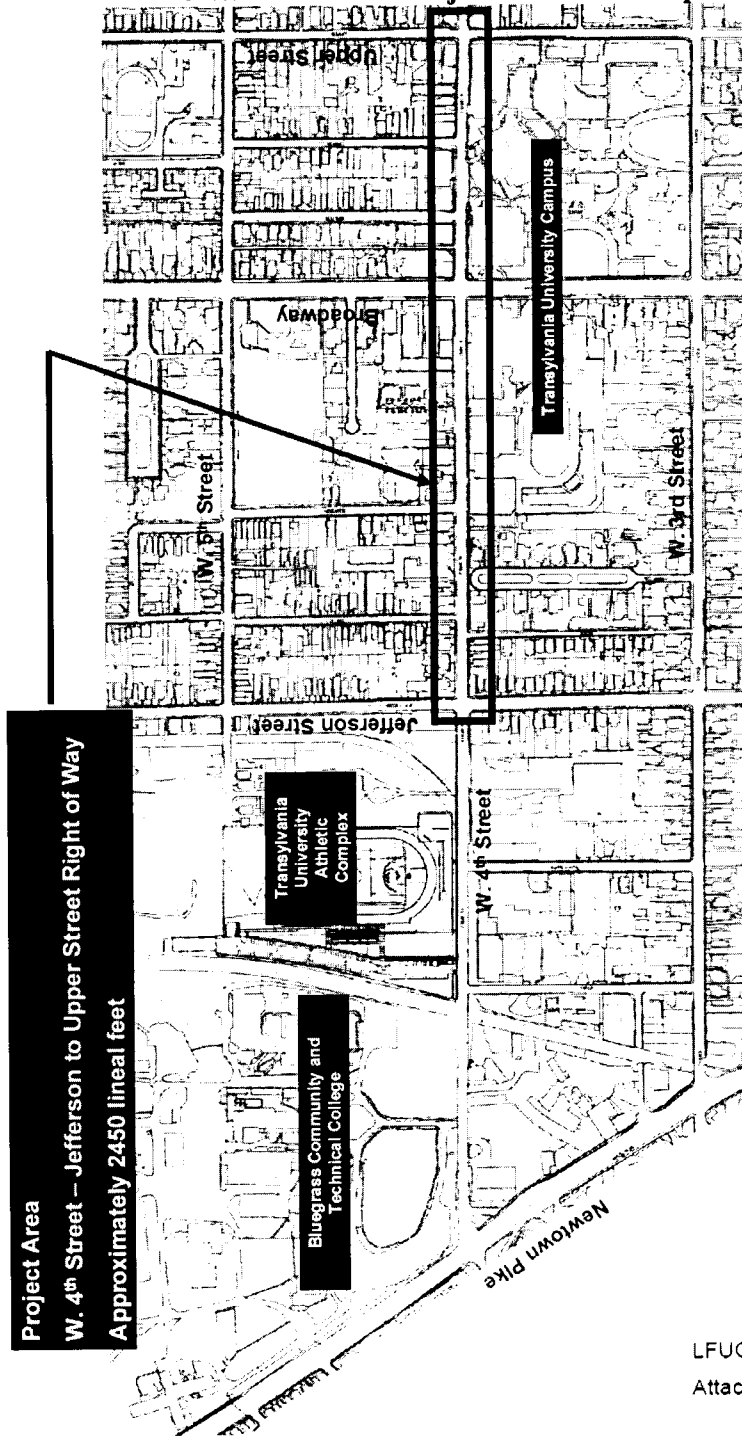
- New curb and gutter
- New sidewalks
- New asphalt pavement surfacing
- Sustainable green infrastructure drainage improvements
- Wayfinding and signage improvements

- New street and pedestrian level lighting for improved and safer pedestrian movement of students between campuses and the new Athletic Complex
- Intersection traffic calming at Fourth and Jefferson; Fourth and Broadway and Fourth and Upper Street.

See attached map.



# Attachment A: Project Location Map



Attachment A - Location Map

LFUCG 4<sup>th</sup> Street Corridor Enhancements and Streetscape Improvements

LFUCG TAP 2014  
Attachment A

**Attachment B: Project Scope and Timeline**

**Title:** Fourth Street Corridor Enhancement

**Project Funding:** \$1,300,000 for Design, R/W, Utility Relocation, and Construction

**Description:** Selection of design consultant will be performed utilizing Qualification Based Selection. Competitive bidding consistent with Federal guidelines will be utilized for contractor selection for construction services.

The CONSULTANT shall complete a full design including construction plans, specifications and bid documents for the specified limits of the trail project.

**Project Schedule:**

The following table identifies milestones and anticipated schedule.

Milestone/Task	Start/Completion Date
Meeting to review design intent	10 days
Submission of brief preliminary engineering report and environmental overview	30 days
Submission of preliminary plans	60 days
Meeting to review preliminary plans	70 days
Submission of revised preliminary plans	90 days
Submission of final plans	110 days
Meeting to review final plans	120 days
Submission of completed final plans	150 days