# ENGINEERING SERVICES AGREEMENT ALUMNI DRIVE SHARED USE PATH PROJECT APRIL 2024



#### ENGINEERING SERVICES AGREEMENT

THIS IS AN AGREEMENT made as of April 11, 2024 between the LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT (OWNER) and Strand Associates, Inc. (CONSULTANT). OWNER intends to proceed with the Alumni Drive Shared Use Path Project as described in the attached "Scope of Services" document (Exhibit A). The services are to include surveying, preliminary and final design, and preparation of complete plans and specifications for the Alumni Drive Shred Use Path Project. 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, and traffic engineering services; and customary surveying services incidental thereto.

#### 1.2. Data Collection and Preliminary Design Phase

After written authorization to proceed with the Data Collection and Preliminary Design Phase, **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.** Meet with **OWNER** to discuss the project requirements and proposed Scope of Services, and to conduct a project site visit.
- **1.2.3.** On the basis of the "Scope of Services", review available GIS, mapping, Property Valuation Administrator data and related documents; conduct field and boundary surveys; and prepare a Preliminary Design Technical Memorandum.
- **1.2.4.** Furnish up to three (3) copies of the above preliminary design documents and present them in person to **OWNER**. After **OWNER'S** detailed review, attend conference with **OWNER** to discuss **OWNER'S** comments.

- **1.2.5.** Furnish one copy of the above preliminary drawings to each of the local utility companies.
- **1.2.6.** Furnish one (1) copy of the above preliminary drawings to the Kentucky Transportation Cabinet.

#### 1.3. Final Design Phase

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

- **1.3.1.** On the basis of the approved preliminary design documents and the preliminary opinion of construction cost, prepare final drawings and specifications consistent with the "Scope of Services", to show the character and extent of the Project.
- **1.3.2.** 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.
- **1.3.3.** Advise **OWNER** of any adjustments to the latest opinion of construction cost resulting from changes in the project extent and/or design requirements, or in changes to unit costs. Furnish a revised opinion of construction cost based on the Drawings and Specifications.
- **1.3.4.** 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.
- **1.3.5.** Furnish up to three (3) copies 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.
- **1.3.6.** Furnish one (1) copy of the Final Drawings to each of the local utility companies.
- **1.3.7.** Furnish one (1) copy of the Final Drawings to the Kentucky Transportation Cabinet.

#### 1.4. Easement and Right-of-Way Acquisition

After written authorization to proceed with Easement and Right-of-Way Acquisition, **CONSULTANT** shall:

- **1.4.1.** Prepare plats and legal descriptions as required for acquisition of right-of-way consistent with the "Scope of Services".
- **1.4.2.** Prepare exhibits and legal descriptions as required for acquisition of temporary and permanent easements consistent with the "Scope of Services".
- **1.4.3.** Set corner pins (or offsets) as necessary to define the physical limits of all properties which must be acquired in fee simple consistent with the "Scope of Services".

Note: **OWNER** may acquire easements and right-of-way in-house, or utilize the services of the **CONSULTANT** through a contract modification.

#### 1.5. Bidding or Negotiating Phase

The Bidding or Negotiation Phase shall be performed solely by the **OWNER**. However, during Bidding, the **CONSULTANT** shall be available to address any questions that arise concerning the accuracy or intent of his work, and others services as defined in Exhibit A "Scope of Services".

#### 1.6. Construction Phase

**OWNER** may furnish construction inspection services in-house, or utilize the services of the **CONSULTANT** through a contract modification.

During Construction, the **CONSULTANT** shall be available to address any questions that arise concerning the accuracy or intent of the Services.

#### **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. See Exhibit A "Scope of Services" 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.

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

#### 5.1.1 For Basic Services.

**OWNER** shall pay **CONSULTANT** for Basic Services rendered a fee not exceeding <u>five hundred forty one thousand four hundred and one dollars</u> (\$541,401).

#### 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 sub-**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 sub-**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.

#### 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 Environmental Quality and Public Works, 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. 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 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.

#### 6.9.2. 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.

#### 6.9.3. 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 Section 6.9 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 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**.

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
Excess/Umbrella Liability	\$2 million per occurrence
Commercial Automobile Liability (Insurance Services Office Form CA 0001)	combined single, \$1 million per occurrence
Professional Liability	\$1 million per claim, \$3 million aggregate

Worker's Compensation

Statutory

Employer's Liability

\$1 million

The policies above shall contain the following conditions:

- **a.** Policy shall be obtained unless it is deemed not to apply by **OWNER**.
- **b.** The Professional Liability policy shall be maintained for a minimum of three years beyond the completion date of the contract, 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**, unless **OWNER** waives requirement.
- **c. 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.
- **d.** 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. Deductibles and Self-Insured Programs

Self-insurance programs, deductibles, and self-insured retentions in insurance policies are subject to separate approval by Lexington-Fayette Urban County Government's Division of Risk Management, upon review of evidence of **CONSULTANT'S** financial capacity to respond to claims. Any such programs or retentions must provide **OWNER** with at least the same protection from liability and defense of suits as would be afforded by first-dollar insurance coverage. If **CONSULTANT** satisfies any portion of the insurance requirements through deductibles, self-insurance programs, or self-insured retentions, **CONSULTANT** agrees to provide Lexington-Fayette Urban County Government, Division of Risk Management, the following data prior to the final acceptance of bid and the commencement of any work:

- a. Latest audited financial statement, including auditor's notes.
- **b.** Any records of any self-insured trust fund plan or policy and related accounting statements.
- **c.** Actuarial funding reports or retained losses.

- **d.** Risk Management Manual or a description of the self-insurance and risk management program.
- e. A claim loss run summary for the previous five (5) years.
- **f.** Self-Insured Associations will be considered.

#### 6.9.4.4. Verification of Coverage

**CONSULTANT** agrees to furnish **OWNER** with all applicable Certificates of Insurance signed by a person authorized by the insurer to bind coverage on its behalf prior to final award, and if requested, shall provide **OWNER** copies of all insurance policies, including all endorsements.

#### 6.9.4.5. Right to Review, Audit and Inspect

**CONSULTANT** understands and agrees that **OWNER** may review, audit and inspect any and all of its 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 Default

**CONSULTANT** understands and agrees that the failure to comply with any of these insurance, safety, or loss control provisions shall constitute default and that **OWNER** may elect at 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 the work.

#### <u>SECTION 7 - EQUAL EMPLOYMENT OPPORTUNITY</u>

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 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. Pursuant to subparagraph 3.4 of this Agreement, **OWNER** has assigned <u>Scott Gabbard PE</u>, <u>Municipal Engineer Sr.</u>, of the <u>Division of Engineering</u>, (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 hereto and incorporated herein by reference, as if fully stated. The governing order of the documents incorporated herein is as follows:
  - 1. Engineering Services Agreement consisting of 14 pages
  - 2. Exhibit A Scope of Services consisting of 5 pages (excluding title sheet)
  - 3. Exhibit B Fee Proposal consisting of 22 pages (excluding title sheet)
  - 4. Exhibit C Request for Qualifications consisting of 50 pages (excluding title sheet)
  - 5. Exhibit D Certificate of Insurance consisting of 26 pages (excluding title sheet)
- **8.3.** This Agreement, 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.
- **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.	<b>NON-WAIVER.</b> 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.									

13

8.5.

**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	CONSULTANT: Strand Associates, Inc.
BY: LINDA GORTON, MAYOR	BY: Joseph M. Bunker, Corporate Secreta
ATTEST:	
URBAN COUNTY COUNCIL CLERK COMMONWEALTH OF KENTUCKY COUNTY OF FAYETTE	
The foregoing Agreement was subscribed, swo	rn to and acknowledged before me by
JOSEPH M. BUNKER, as the	e duly authorized representative for and on
behalf of ASSOUATES INC, on this the 11 day o	f_ADPIL, 2024.
My commission expires: JULY 4, 2025  My Commission expires: JULY 4, 2025  NOTARY PU  NOTARY PU	eyentherents

# **EXHIBIT A**

## **SCOPE OF SERVICES**

#### Exhibit A

#### Alumni Drive Shared Use Path Project—Tates Creek Road to New Circle Road Scope of Services and Related Matters

The basic services outlined in this Scope of Services document includes the preliminary and final design for approximately 2.0 miles of shared use path along Alumni Drive between Tates Creek Road and New Circle Road.

#### **Scope of Services**

CONSULTANT will provide the following Services to OWNER:

#### Survey

- 1. Establish survey control including four temporary benchmarks, set outside of the anticipated construction limits, for use during construction.
- 2. Perform deed and plat research available at the Fayette County Clerk's Office for properties along both sides of Alumni Drive.
- 3. Send survey notification letters in advance of the topographic survey.
- 4. Conduct topographic survey along Alumni Drive and side street approaches including the following:
  - a. Existing planimetric features including existing sidewalks, edges of roadway, entrances, steps, and lane markings.
  - b. Contact Kentucky 811 to locate utilities.
  - c. Horizontal location of visible utility features and marked utilities and service lines. Subsurface utility locations will be obtained as part of a future amendment, as needed. Utility pole ownership information, position of utility wires labeled by utility provider, and low wire elevations will be included.
  - d. Storm and sanitary sewer structure data information including rim elevations, invert elevations, and pipe connection orientation.
  - e. Adjacent property features such as fences, retaining walls, flag poles, landscape lighting, mailboxes, commercial signage, and buildings.
  - f. Location and identification of trees over five inches in diameter and vegetation edges. Trees with a diameter less than five inches that appear to be deliberately planted on a property will also be located and identified.
  - g. Locate boundary monuments found during the survey.

5. Develop existing right-of-way and property line base map including existing recorded permanent easements based on field located boundary monuments and deed research and indicate current property owners.

#### Preliminary Design

- 1. Develop up to three intersection layout alternatives to accommodate the shared use path at the Alumni Drive and Chinoe Road intersection. The intersection alternatives do not anticipate a change in traffic control type or modifications to the existing vehicular lanes.
- 2. Develop two alternatives, one along the north side and one along the south side of Alumni Drive, for routing a shared use path along Alumni Drive from Tates Creek Road to Chinoe Road.
- 3. Develop one alternative for a shared use path along the north side of Alumni Drive from the Chinoe Road intersection to the east side of the KY 4 inner loop exit ramp.
- 4. Develop drawings for converting the three asphalt median islands west of KY 4 to landscape areas.
- 5. Study and develop horizontal alignment and vertical alignment for Alumni Drive shared use path.
- 6. Prepare preliminary roadway CADD surface model of the potential Alumni Drive shared use path to develop preliminary disturbance limits and evaluate preliminary right-of-way and temporary easement needs.
- 7. Prepare preliminary drainage analysis including:
  - a. Develop existing drainage system map and perform existing conditions analysis.
  - b. Develop preliminary proposed drainage concept.
- 8. Prepare and submit preliminary design memorandum with exhibits for OWNER review including the following:
  - a. Prepare 50 scale roll plot exhibits showing existing right-of-way and property lines, proposed shared use path layout, preliminary right-of-way, and easement lines.
  - b. Prepare 50 scale roll plot profile drawings.
  - c. Prepare summary of utility impacts, property impacts, and permitting.
  - d. Prepare exhibit showing trees anticipated to be impacted by construction. Include an inventory with location, species, caliper, and whether the disturb limits impact the tree trunk or drip line.

- e. Prepare a preliminary list of products and materials that may require special consideration by the Kentucky Transportation Cabinet (KYTC) or Federal Highway Administration.
- f. Prepare list of potential encroachments onto public right-of-way.
- g. Prepare an opinion of probable construction costs (OPCC) of the OWNER-selected alternatives based on anticipated major bid items.
- 9. Attend one meeting with OWNER to review preliminary design memorandum and exhibits.

#### **Utility Coordination**

- 1. Attend up to four utility meetings.
- 2. Prepare up to three utility review submittals in electronic PDF format.
- 3. Develop and maintain a log of potential utility conflicts for review by OWNER and utility providers. The number and locations of subsurface utility locates is anticipated to be selected during design and provided via a future agreement amendment, as needed.

#### Final Design

- 1. Provide roadway drawings including:
  - a. Cover sheet.
  - b. Quantity summary, survey control, and general notes.
  - c. Typical sections selected by OWNER.
  - d. Plan and profile drawings (20 scale).
  - e. Cross section drawings (5 scale) at 50-foot intervals.
  - f. Maintenance of traffic construction phasing drawings and notes.
  - g. Striping, signing, and signal drawings.
  - h. Landscape and hardscape drawings and details.
  - i. Coordinate control drawings.
  - j. Intersection grading drawings including up to 20 curb ramp details.
  - k. Right-of-way summary sheet and strip maps with areas. The number of legal descriptions and public acquisition plats will be determined during final design and provided via a future amendment.
  - 1. Detail sheets.
  - m. Storm sewer profile drawings.

- n. Erosion and sediment control drawings.
- o. Photometric analysis using AGI-32 for OWNER and Kentucky Utilities to use to install utility provided lighting.
- 2. Prepare a right-of-way drawing submittal including developing project range of values, preparing project report, and right-of-way phase budget. Legal descriptions, public acquisition plats, and right-of-way revisions will be provided as part of a future agreement amendment, as needed.
- 3. Prepare final construction drawing submittal for OWNER review including:
  - a. Drawings.
  - b. Technical specifications.
  - c. Section 1 of the KYTC Local Public Agency Project Development Checklist.
  - d. Traffic Management Plan in accordance with KYTC guidelines.
  - e. OPCC.
  - f. Provide a summary document listing the testing requirements for construction materials in accordance with KYTC procedures. For materials that cannot be sampled and tested in accordance with KYTC guidelines, prepare an alternative test method or justification why testing is not warranted.
- 4. Attend a final review meeting with OWNER.
- 5. Incorporate OWNER comments, as appropriate.
- 6. Prepare and submit permit applications.
- 7. Submit contract documents to OWNER for bidding.
- 8. Provide technical support services during bidding, including preparation of responses to technical questions, attendance at a prebid meeting, reviewing the bid tabulation, and submitting a recommendation for award and preparing Section II of the KYTC LPA PDC and compiling accompanying paperwork.

#### Meetings and Public Involvement

- 1. Prepare for and attend up to four project design meetings with OWNER.
- 2. Prepare for and attend one open house style public meeting.
- 3. Attend up to five individual meetings with property owners to review the design.

#### Schedule

Calendar days are counted from the date that a written notice to proceed is received by the CONSULTANT which is anticipated on April 15, 2024. Exact times of meetings will be arranged by the CONSULTANT.

Service	Schedule
Project kickoff meeting	20 days
Submission of preliminary drawings	180 days
Meeting to review preliminary plans	190 days
Hold public meeting	210 days
Submission right-of-way summary sheets, strip maps, and cost opinion	270 days
Submission of 90 percent design drawings	270 days
Meeting to review right-of-way drawings	290 days
Submission completed right-of-way drawings	330 days*
Prepare bidding documents and final drawings	800 days**

- \* Schedule for submission of right-of-way drawings contingent upon completion of subsurface utility locations, legal descriptions, and public acquisition plats to be added by a future agreement amendment, as needed.
- \*\* Schedule for bidding documents and final drawings contingent upon right-of-way being acquired and construction funding to be obligated.

#### Compensation

OWNER shall compensate CONSULTANT for the Scope of Services a lump sum of \$541,401.

## **EXHIBIT B**

### FEE PROPOSAL



# KENTUCKY TRANSPORTATION CABINET Department of Highways

# DIVISION OF PROFESSIONAL SERVICES ENGINEERING AND RELATED SERVICES FEE PROPOSAL

SECTION 1: PROJECT INFORMATION

DATE:	Jan 3, 2024	COUNTY:	Fayette	ITEM #:	7-3038
PROJECT:	Alumni Drive				
DESC:	Construct Shared	Use Path alo	ng Alumni Drive from Tates Creek Road to I	(Y 4	

SECTION 2	BUDGFT	INFORMATION

FEE CONSIDERATIONS	PROPOSED HOURS	NEGOTIATED HOURS	AVERAGE RATE	E	estimated Cost
Survey	485	485	\$ 59.91	\$	29,056.35
Preliminary Line and Grade	572	572	\$ 58.78	\$	33,622.16
Utility Coordination	19	19	\$ 60.60	\$	1,151.40
Right of Way Plans	124	124	\$ 59.91	\$	7,428.84
Final Plans	752	752	\$ 57.66	\$	43,360.32
Meetings	44	44	\$ 64.36	\$	2,831.84
Public Involvement	32	32	\$ 66.95	\$	2,142.40
				\$	-
				\$	-
				\$	-
TOTAL PRODUCTION HOURS & PAYROLL	2028	2028	\$ 58.97	\$	119,593.31

OVERHEAD ( 150.66 %)	\$ 180,179.28
PROFIT ( 15.00 %)	\$ 44,965.89
COST OF MONEY ( 1.45 %)	\$ 1,734.10

DIRECT COSTS	AMOUNT		
Computer Time - \$14.00 per hour, 1400 hours	\$	19,600.00	
Survey Equipment: GPS 24 Days x \$290 per day)	\$	6,960.00	
Printing: 1,000 Each x \$0.15, Plan Sheets (200 sheets x 12 sets x 6 SFT x \$0.35)	\$	5,190.00	
Mileage: Survey (30 x 4 miles x \$0.58/mile), Meetings 11 x 12 miles x \$0.45/mile)	\$	129.00	
TOTAL DIRECT COSTS	\$	31,879.00	

SUBCONSULTANTS	AMOUNT		
Palmer Engineering (Design and Environmental)	\$	146,615.00	
Element Design	\$	16,434.00	
TOTAL SUBCONSULTANTS	\$	163,049.00	

TOTAL FEE \$ 541,401

TC 40-2

12/2022

Page 1 of 1

Rev.

\*Rounded to the nearest dollar

FIRM NAME: Strand Associates, Inc.	SIGNED BY: Chase K.	Wright, P.E.
Chare & Wright	Project Manager	1/3/2024
CONSULTANT SIGNATURE	TITLE	DATE
PROFESSIONAL SERVICES SIGNATURE	TITLE	DATE

#### CLASSIFICATIONS AND PERCENTAGES

 COUNTY
 Fayette County

 CONSULTANT
 Strand Associates, Inc.

 PROJECT
 Alumni Drive

 ITEM NO.
 07-3038

Escalation Rate: 5.00% Based on Approved Audited Rates 7/14/2023
Estimated Midpoint: 8/2/2024 Based on Notice to Proceed 2/1/2024
Period(s): 1.05 3ased on Estimated Completion Date 2/1/2025

Factor: 5.25%

			Survey		Preliminary Line and Grade		Utility Coordination		Right of Way Plans		Final Plans		Meetii	Meetings		lvement																						
POSITION	AVG.	ESCALATED	ITE	М	ITE	M	ITEI	M	ITE	M	ITEM		ITEM		ITEM		ITEM		ITEM		ITEM		ITEM		ITEM		ITEM		ITEM		ITEM		ITEM		ITE	М	ITEI	M
	RATE	RATE	I		II		III		I۱	/	V		V		V		V		V		VI		VII															
Senior Project Manager	\$94.05	\$98.99	\$9.90	10.0%	\$7.92	8.0%	\$7.92	8.0%	\$9.90	10.0%	\$7.92	8.0%	\$9.90	10.0%	\$14.85	15.0%																						
Project Engineer	\$62.71	\$66.00	\$23.10	35.0%	\$23.10	35.0%	\$29.70	45.0%	\$23.10	35.0%	\$19.80	30.0%	\$37.62	57.0%	\$39.60	60.0%																						
Engineer	\$49.30	\$51.89	\$18.16	35.0%	\$18.16	35.0%	\$15.57	30.0%	\$18.16	35.0%	\$18.16	35.0%	\$15.57	30.0%	\$10.38	20.0%																						
Engineer in Training	\$41.55	\$43.73	\$8.75	20.0%	\$8.75	20.0%	\$6.56	15.0%	\$8.75	20.0%	\$10.93	25.0%	\$0.00	0.0%	\$0.00	0.0%																						
Office Production	\$40.33	\$42.45	\$0.00	0.0%	\$0.85	2.0%	\$0.85	2.0%	\$0.00	0.0%	\$0.85	2.0%	\$1.27	3.0%	\$2.12	5.0%																						
				100%		100%		100%		100%		100%		100%		100%																						
TOTAL			\$59.91		\$58.78		\$60.60		\$59.91		\$57.66		\$64.36		\$66.95																							

	PRODUCTION-	HOUR \	WORKSH	IEET (rev	ised 7/14)					
COL	INTY Fayette	PROJECT T	YPF	Gra	ade and Drain					
ROL					Strand Associates, Inc.					
DES		REVIEWED BY Matt McMackin, P.E., PLS PREPARED BY Chase Wright, P.E.								
DLO										
ITEN	1 NO. 7-3038	DATE	D1	_	vember 17, 20					
11 - 10	110. 1 <u>0000</u>	Ditte		110	70111001 17, 20	20				
	SURVEY									
No.	ITEM		CREW	UNIT	AMOUNT	HRS/UNIT	HOURS			
	RECONNAISSANCE									
1	Control - (existing)		1	Mile			0			
2	Utilities - (data gathering, identification & contact)		1	No.	8	3	24			
3	Drainage - (sink holes, streams, pipes, etc.)		1	Mile	2.29	4	9			
	CONTROL									
4	Horizontal		2	Mile	2.29	6	27			
5	Vertical		2	Mile	2.29	6	27			
6	Process data		1	Mile	2.29	4	9			
	PLANIMETRIC SURVEY									
7	Planimetric location (complete)		2	Mile	2.29	12	55			
8	Subsurface Utility Engineering, Quality Levels C & I	)	2	Mile			0			
9	Subsurface Utility Engineering, Quality Level B		2	Mile	2.29	6	27			
10	Subsurface Utility Engineering, Quality Level A		2	No.			0			
11	Process data		1	Mile	2.29	8	18			
	TERRAIN SURVEY			-						
12	DTM data collection		2	Acre	19.38	4	155			
13	Verify terrain model accuracy		2	Mile			0			
14	Tie-ins		2	No.			0			
15	Drainage situations survey (Bridge)		2	No.			0			
16	Drainage situations survey (Culvert)		2	No.			0			
17	Drainage pipe section (non-situation size)		2	No.	31	0.0	0			
18	Flood plain data		2	No.			0			
19	Railroad Surveys		2	No.			0			
20	Additional necessary DTM data (pickup)		2	Acre			0			
21	Process data		1	Mile	2.29	8	18			
	ESTABLISH PROPERTY LINES & OWNERS	HIP								
22	Contact & Interview Property Owners		1	Parcel	115	0.5	58			
23	Field tie property lines/corners		1	Parcel	115	0.5	58			
	STAKING									
24	Stake centerlines, approaches, detours		2	Mile			0			
25	Stake core holes - structures (unit is per structure)		2	No.			0			
26	Stake core holes - roadway (unit is per core hole)		2	No.			0			
	SURVEY MISCELLANEOUS		_	1101						
27	Determine roadway elevations (Crown and EP)		2	Mile			0			
28	Environmental areas		2	No.			0			
29				1			0			
30										
- 50	SURVEY TOTAL						485			
	JONVET TOTAL						403			

	PRODUCTION-	HOUR V	VORKSHE	EET (revis	sed 7/14)					
COL	INTY Favette	PROJECT T	YPE	Grad	de and Drair	า				
ROL		CONSULTAI	NT	Strand Associates, Inc.						
DES		REVIEWED BY			Matt McMackin, P.E., PLS					
		PREPARED			se Wright, F					
ITEN	1 NO. 7 <u>-3038</u>	DATE			ember 17, 2					
	PRELIMINARY LINE AND GR	ΔDF			•					
No.	ITEM	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		UNIT	AMOUNT	HRS/UNIT	HOUR			
41	Computer setup			LS	1					
42	Prepare existing manuscripts			Mile	2.29	11.6	2			
43	Establish approximate property lines and ownership			Parcel	115		58			
44	Study and develop typical sections	<b>-</b>		No.	9		2			
45	Study and develop horizontal alignments			Mile	2.95	20	59			
46	Study and develop rertical alignments			Mile	2.95		4			
47	Preliminary Roadway Model - Mainline Backbone			Mile	2.72		82			
48	Preliminary Roadway Model - Approach Backbone			Mile	0.23					
49	Preliminary Roadway Model - Mainline Grading			Mile	2.72		54			
50	Preliminary Roadway Model - Approach Grading			Mile	0.23					
51	Preliminary Roadway Model - Intersection Grading			No.	9		72			
52	Preliminary Roadway Model - Roundabouts - Single	e / Multi Lane		No.			(			
53	Preliminary Roadway Model - Entrances			No.	1	1				
54	Pre-size pipes (all alternates)			No.	20	0	(			
55	Pre-size culverts (all alternates)			No.			(			
56	Pre-size bridges (all alternates)			No.			(			
57	Conduct Traffic Engineering Analysis (Basic; Highw	ay Capacity Ma	anual Procedures)	Intersection			(			
58	Conduct Traffic Engineering Analysis (Advanced; M			Intersection			(			
59	Study and development of interchange			No.			(			
60	Study and develop maintenance of traffic plan			LS	1	8	8			
61	Plot/print copies of plans for team meeting and insp	pections		LS	1	10	1(			
62	Calculate preliminary quantities and develop cost e	stimates		Alt.	2	10	20			
63	Revise plans and estimates			LS	1	16	16			
64	Preliminary Right of Way with taking areas			Parcel	15	1	15			
65	Prepare Preliminary Design Memorandum			LS	1	22	22			
66	Develop/document "Avoidance Alternatives to Water		acts"	LS			(			
	PRELIMINARY LINE & GRADE MISCELLANE	OUS								
67	Study and develop intersection alternatives			No.	3	12	36			
68	Prepare inventory of anticipated trees to be impact	ed		LS	1	0	(			
69	Develop preliminary landscape concepts			LS	1	0	(			
70	Prepare typical section overlay on existing images			<del>No.</del>	0					
71	Develop project range of values, prepare project re	eport, and ROV	/ phase budget	LS	1	0	(			
72							(			
73							(			
74							(			
75							(			
							(			
							(			
							(			
	PRELIMINARY LINE AND GRADE TO	ΤΔΙ					572			
	. RELIMINARY LINE AND GRADE TO	./\_					577			

	PRODUCTION-	HOUR V	VORKSH	EET (revi	sed 7/14)		
COL	JNTY Favette	PROJECT TY	/PE	Gra	de and Drair	<u> </u>	
ROL	<u> </u>	E Alumni Drive CONSULTANT				es, Inc.	
DES	SC Shared Use Path REVIEWED BY Matt McMackin, P.E., PLS						
	PREPARED BY Chase Wright, P.E.						
ITEN	ITEM NO. 7-3038 DATE November 17, 2023						
	UTILITY COORDINATION						
No.	ITEM		PERSONS	UNIT	AMOUNT	HRS/UNIT	HOURS
76	Utility Coordination Meeting		1	No.	4	4	16
77	Develop Utility Relocation Layout Sheets (1"=20')		1	Mile			0
78	Develop Utility Relocation Plans (1"=20')			Mile			0
	UTILITY COORDINATION MISCELLANEOU	S					
79	Prepare utility review submittals			No.	3	1	3
80	Develop and maintain log of utility conflicts			LS	1	0	0
80A	Prepare utility relocation budget based on utility provided estimates		LS	1	0	0	
82				LS			0
	UTILITY COORDINATION TOTAL	AL .					19
	RIGHT OF WAY PLANS						
No.	ITEM			UNIT	AMOUNT	HRS/UNIT	HOURS
81	Deed research			Parcel	115	0.25	29
82	Establish property and ownership			Parcel	15	1	15
83	Calculate Right of Way			Parcel	15	0.5	8
84A	1 -1 - 3 - 1 - 1 - 1			Parcel			0
84B				Parcel			0
85	Complete Right of Way summary sheet			Parcel	15	0.5	8
86	Generate Right of Way strip map (scale $1'' = 50'$ )	***************************************		Sheet	8	4	32
87	Prepare Right of Way Plans Submittal			LS	1		16
88	Right of Way revisions after Right of Way submittal			LS	1	16	16
	R/W PLANS MISCELLANEOUS				I		
89	Setting corner pins (or offsets)			Parcel	0		0
90	Prepare Right of Way Cost Estimate Form TC 62-2	:03		LS	1	0	0
	RIGHT OF WAY PLANS TOTAL						124

	PRODUCTION-	HOUR	WORKSI	HEET (rev	rised 7/14)					
COU	NTY Fayette	PROJECT T	YPE	Gr	ade and Drair	1				
ROU		CONSULTANT		Strand Associates, Inc.						
DES		REVIEWED		Matt McMackin, P.E., PLS						
DLO	<u> </u>	PREPARED		_	ase Wright, P					
ITEM	1 NO. 7-3038	DATE	ы		vember 17, 2					
IILIV	110. 7 <u>-3030</u>	DATE		110	Verifice 17, 2	023				
	FINAL PLAN PREPARATIO	N								
No.	ITEM			UNIT	AMOUNT	HRS/UNIT	HOURS			
96	Computer setup			LS	1	4	4			
97	Develop pavement design			No.	1	4	4			
98	Prepare interchange geometric approval sheet			No.			0			
99	Prepare intersection geometric approval sheet			No.			0			
100	Refine alignments (horizontal & vertical)			Mile	2.24	12	27			
101	Revise roadway plans from soils report			Mile	2.24	8	18			
	MODELING			-						
102	Final Roadway Model - Mainline Backbone		1	Mile	2.01	24	48			
	Final Roadway Model - Approach Backbone			Mile	0.23	24	6			
104	Final Roadway Model - Mainline Grading			Mile	2.01	20	40			
	Final Roadway Model - Approach Grading			Mile	0.23	20	5			
	Final Roadway Model - Intersection Grading			No.	9	6	54			
107	Final Roadway Model - Roundabouts - Single Lane	<u> </u>		No.			0			
	Final Roadway Model - Roundabouts - Multi Lane			No.			0			
100	Final Roadway Model - Entrances - Low (sidewalk	connections)		No.			0			
	Final Roadway Model - Entrances - Low (sidewaik	corinections)		No.	1	1	1			
111	Final Roadway Model - Entrances - High			No.	1	'	0			
112	Model Rock Line			Acre			0			
112	DRAINAGE			Acie						
112	Develop pipe sections (< 54")			No.	0		0			
	Develop drainage system map			Mile	2.24	0	0			
	Develop blue line stream channel change ( => 200'	1		No.	2.24	0	0			
	Drainage analysis (entrance pipes)	)		No.			0			
117	Drainage analysis (A < = 200 acres)			No.			0			
		a mila)		No.			0			
118	Drainage structure analysis (200 acres < A < 1.0 sq. Drainage structure analysis (A = > 1.0 sq. mile) lev			No.			0			
				No.			0			
	Drainage structure analysis (A = > 1.0 sq. mile) lev									
121	Drainage structure analysis (A = > 1.0 sq. mile) lev	ei 3 anaiysis	***************************************	No.			0			
	Special drainage studies			No.	0.04		0			
123	Roadway ditches and channels			Mile	2.24	0_	0			
	Inlet spacing calculations			No.	20	0_	0			
	Storm sewers calculations			No.	20	0_	0			
	Develop storm sewer profile			No.	20	0	0			
	Perform scour analysis			No.			0			
	Assemble preliminary and final drainage folders			LS	1	0	0			
	Prepare advanced situation folder - bridge			No.			0			
130	Prepare advanced situation folder - culvert		1	No.			0			
401	DRAINAGE MISCELLANEOUS									
131							0			
132							0			
133							0			
134							0			

	PRODUCTION-	HOUR WORK	SHEET (rev	rised 7/14)						
COUNTY	Favette	PROJECT TYPE	Gr	ade and Drain						
ROUTE	Alumni Drive	CONSULTANT	•	and Associate		-				
DESC	Shared Use Path	REVIEWED BY	_	Matt McMackin, P.E., PLS						
		PREPARED BY	Ch	ase Wright, P	.E.					
ITEM NO.	7 <u>-3038</u>	DATE	_	vember 17, 20						
FINAL	PLAN PREPARATION (Cor	ntinued)								
No.	ITEM		UNIT	AMOUNT	HRS/UNIT	HOURS				
	FINAL PLAN SET									
	re layout sheet		LS	1	6_	6				
	re typical sections		No.	6	4	24				
	rate plan sheets (scale 1" = 20')		Sheet	18	6	108				
	rate additional RW plan sheets		Sheet	10		0				
	rate profile sheets (scale 1" = 20')		Sheet	18	4_	72				
	cross sections (scale 1" = 5'), at 50' interva	IS	No.	223	0.5	112				
	re coordinate control sheet		Mile No.	2.24	4	9				
	re elevation developments		Sheet	10	8_ 0	08 0				
	re striping and signage plan op Erosion Control Plan		Mile	2.24	0_	0				
	ate final quantities		Mile	2.24	8	18				
	lete general summary		LS	1	10	10				
	lete paving summary		LS	1	4	4				
	lete drainage summary		LS	1 1	0	0				
	lete pavement under-drain summary		LS			0				
	re cost estimate		LS	1	12	12				
151 Prepa			LS	1	2	2				
	MAINTENANCE OF TRAFF	FIC .								
152 Write	maintenance of traffic notes (TCP)		LS	1	0	0				
153 Prepa	re construction phasing plans		Mile	2.24	0	0				
	op diversion plan sheets		Sheet			0				
	op diversion profile sheets		Sheet			0				
	op diversion cross sections		No.			0				
157 Devel	op temporary drainage		No.			0				
	FINAL PLANS MISCELLANEOUS									
	rint copies of plans		LS	1	6	6				
160 Plan r			Mile	2.24	11.5	26				
	re final construction plans submittal		LS	1	24	24				
	ment available rock quantities	111,	LS			0				
	re special provisions for non-standard KYTC b	old Items	LS	1	8_	8				
	re materials testing matrix		LS	1	0_	0				
	re and submit permit applications	and noot bid	LS	1	0_	0				
	re and submit LPA documentation - PDC (pre re traffic signal modifications and details	- and post-bid)	LS	1	24	24				
	re photometric analysis for utility provided ligh	tina	No. LS	1	0_	0				
	re lighting sheets for pole, conduit, and junctic		Sheet	I I	U	0				
	re lighting sheets for pole, conduit, and junction	III DON IOCALIOI IS	LS			0				
	re landscape drawings, specifications, and de	tails	LS	1	0	0				
тоо птора	.o anasoapo aramingo, specificationis, and de	suno		'		0				
						0				
						<u>0</u>				
1	FINAL PLANS TOTAL					752				

	PRODUCTION	HOUR WORK	SH	EET (rev	rised 7/14)				
COU	NTY Fayette	PROJECT TYPE		Gr	ade and Drair	<u> </u>			
ROU		CONSULTANT							
DES	·	REVIEWED BY		Matt McMackin, P.E., PLS					
DLO	<u> </u>	PREPARED BY		Chase Wright, P.E.					
ITEM	NO. 7 <u>-3038</u>	DATE		-	vember 17, 2				
I I L IVI	110. 1 <u>-3030</u>	DAIL		INO	Verriber 17, Z	023			
	MEETINGS								
No.	ITEM	PERS	ONS	UNIT	AMOUNT	HRS/UNIT	HOURS		
169	Prelim. line and grade inspection	2		No.	1	5	1(		
	Geometric review meeting			No.			(		
	Drainage inspection			No.			(		
	Final inspection	2		No.	1	5	1(		
	Misc. project coordination meetings			No.			(		
	Project team meetings	2		No.	4	3	24		
	MEETINGS MISCELLANEOUS				1				
175	Value Engineering Study	L		LS			(		
176	Constructability Review			LS			(		
177	<i>y</i>			_					
178									
179									
	MEETINGS TOTAL						44		
					,				
	PUBLIC INVOLVEMENT								
No.	ITEM	PERS	ONS	UNIT	AMOUNT	HRS/UNIT	HOURS		
	Develop and Maintain Mailing List			LS			(		
	Prepare for Advisory Committee/Officials Meeting			No.			(		
182	Attend Advisory Committee/Officials Meeting			No.			(		
183	Prepare for Public Meetings/Hearings			No.	1	10	10		
	Attend Public Meetings/Hearings	3		No.	1	4	12		
184B	Individual Meetings with Project Stakeholders	1		No.	5	2	10		
185	Prepare and Distribute Newsletter			No.			(		
186	Property owner coordination			No.			(		
	PUBLIC INVOLVEMENT MISCELLANEOU	JS							
187							(		
188							(		
189									
	PUBLIC INVOLVEMENT TOTAL						32		
	QA/QC								
No.	ITEM			UNIT	AMOUNT	HRS/UNIT	HOURS		
190	Plan review						(		
191	Structure review						(		
וטו	I			1					
191	ΩΔ/ΩΩ ΤΩΤΔΙ						(		
131	QA/QC TOTAL						(		

COUNTY Fayette PROJECT TYPE			YPE	Grade and Drain						
DUTE	Alumni Drive	CONSULTANT Strand Associates, Inc.								
SC		REVIEWED	BY	_	itt McMackin					
	F	PREPARED	BY	Ch	ase Wright, F	P.E.				
EM NO.	7-3038	DATE			November 17, 2023					
PF	RODUCTION-HOUR SUMMAR	RY								
SU	RVEY TOTAL						48			
LIN	IE AND GRADE TOTAL						57			
	ILITY COORDINATION TOTAL						1			
	GHT OF WAY PLANS TOTAL						12			
	IAL PLANS TOTAL						75			
ME	ETINGS TOTAL						4			
PU	BLIC INVOLVEMENT TOTAL						3			
QA	/QC TOTAL									
GF	RAND TOTAL						202			
Surve			Feet	Miles	Width					
	i Drive (Tates Creek CL to Chinoe Road interse		3790	0.72	110					
	i Drive (Chinoe Road to NCR Inner Loop exit rai	mp)	6850	1.3	50	<del> </del>				
Appro	aches (14 total @ 100-ft includes Tates Creek)		1400	0.27	60	1.93				
Total				2.29		19.38	~~~~			
Total				2.23		13.30				
					Prelim	Final				
Altern	atives		Feet	No. of Alts.	Prelim Miles	Final Miles				
	atives ni Drive - Tates Creek East Curb Line to Chinoe	x 2	Feet 3730	No. of Alts.						
Alumr					Miles	Miles				
Alumr Alumr	i Drive - Tates Creek East Curb Line to Chinoe		3730	2	Miles 1.42	Miles 0.71				
Alumr Alumr	ni Drive - Tates Creek East Curb Line to Chinoe ni Drive - Chinoe Road to NCR Inner Loop exit ra		3730 6850	2	Miles 1.42 1.3	Miles 0.71 1.3				
Alumr Alumr Appro	ni Drive - Tates Creek East Curb Line to Chinoe in Drive - Chinoe Road to NCR Inner Loop exit rataches (12 total @ 100-ft)		3730 6850	2 1 1 1	Miles 1.42 1.3 0.23	Miles 0.71 1.3 0.23				
Alumr Alumr Appro Total	ni Drive - Tates Creek East Curb Line to Chinoe ni Drive - Chinoe Road to NCR Inner Loop exit rataches (12 total @ 100-ft)  al Sections		3730 6850 1200 No.	2	Miles 1.42 1.3 0.23	Miles 0.71 1.3 0.23				
Alumr Alumr Appro Total Typica North	al Sections Side - Tates Creek to Camino Road - Urban		3730 6850 1200 No.	2 1 1 1	Miles 1.42 1.3 0.23	Miles 0.71 1.3 0.23				
Alumr Alumr Appro Total Typica North North	al Sections Side - Tates Creek to Camino Road - Urban Side - Camino Road to Turkey Foot - Rural		3730 6850 1200 No. 1	2 1 1 1	Miles 1.42 1.3 0.23	Miles 0.71 1.3 0.23				
Alumr Appro Total Typica North North	ai Drive - Tates Creek East Curb Line to Chinoe in Drive - Chinoe Road to NCR Inner Loop exit rate aches (12 total @ 100-ft)  al Sections Side - Tates Creek to Camino Road - Urban Side - Camino Road to Turkey Foot - Rural Side - Turkey Foot to Chinoe Road - Urban	imp	3730 6850 1200 No. 1 1	2 1 1 1	Miles 1.42 1.3 0.23	Miles 0.71 1.3 0.23				
Alumr Appro Total Typica North North North	ai Drive - Tates Creek East Curb Line to Chinoe in Drive - Chinoe Road to NCR Inner Loop exit rate aches (12 total @ 100-ft)  al Sections Side - Tates Creek to Camino Road - Urban Side - Camino Road to Turkey Foot - Rural Side - Turkey Foot to Chinoe Road - Urban Side - Chinoe Road to End of Turn Lanes - Urban	imp	3730 6850 1200 No. 1 1 1	2 1 1 1	Miles 1.42 1.3 0.23	Miles 0.71 1.3 0.23				
Alumr Appro Total Typica North North North North	ai Drive - Tates Creek East Curb Line to Chinoe in Drive - Chinoe Road to NCR Inner Loop exit rate aches (12 total @ 100-ft)  al Sections Side - Tates Creek to Camino Road - Urban Side - Camino Road to Turkey Foot - Rural Side - Turkey Foot to Chinoe Road - Urban Side - Chinoe Road to End of Turn Lanes - Urban Side - Adjacent Side Path	imp	3730 6850 1200 No. 1 1 1 1	2 1 1 1	Miles 1.42 1.3 0.23	Miles 0.71 1.3 0.23				
Alumr Appro Total Typica North North North North North	ai Drive - Tates Creek East Curb Line to Chinoe in Drive - Chinoe Road to NCR Inner Loop exit rate aches (12 total @ 100-ft)  al Sections Side - Tates Creek to Camino Road - Urban Side - Camino Road to Turkey Foot - Rural Side - Turkey Foot to Chinoe Road - Urban Side - Chinoe Road to End of Turn Lanes - Urban Side - Adjacent Side Path Side - Lakeland Drive to NCR Ramp - Urban	imp	3730 6850 1200 No. 1 1 1 1 1	2 1 1 1	Miles 1.42 1.3 0.23	Miles 0.71 1.3 0.23				
Alumr Appro  Total  Typica North North North North North North South	ai Drive - Tates Creek East Curb Line to Chinoe in Drive - Chinoe Road to NCR Inner Loop exit rate aches (12 total @ 100-ft)  al Sections Side - Tates Creek to Camino Road - Urban Side - Camino Road to Turkey Foot - Rural Side - Turkey Foot to Chinoe Road - Urban Side - Chinoe Road to End of Turn Lanes - Urban Side - Adjacent Side Path Side - Lakeland Drive to NCR Ramp - Urban Side - Tates Creek to Camino Road - Urban	an	3730 6850 1200 No. 1 1 1 1 1 1 1	2 1 1 1	Miles 1.42 1.3 0.23	Miles 0.71 1.3 0.23				
Alumr Alumr Appro  Total  Typica North North North North North South South	al Sections Side - Tates Creek to Camino Road - Urban Side - Turkey Foot to Chinoe Road to Turk Lanes - Urban Side - Camino Road to Turkey Foot - Rural Side - Turkey Foot to Chinoe Road - Urban Side - Chinoe Road to End of Turn Lanes - Urban Side - Adjacent Side Path Side - Lakeland Drive to NCR Ramp - Urban Side - Tates Creek to Camino Road - Urban Side - Camino Road to Old Mount Tabor Road	an	3730 6850 1200 No. 1 1 1 1 1 1 1 1	2 1 1 1	Miles 1.42 1.3 0.23	Miles 0.71 1.3 0.23				
Alumr Alumr Appro  Total  Typica North North North North North South South	ai Drive - Tates Creek East Curb Line to Chinoe in Drive - Chinoe Road to NCR Inner Loop exit rate aches (12 total @ 100-ft)  al Sections Side - Tates Creek to Camino Road - Urban Side - Camino Road to Turkey Foot - Rural Side - Turkey Foot to Chinoe Road - Urban Side - Chinoe Road to End of Turn Lanes - Urban Side - Adjacent Side Path Side - Lakeland Drive to NCR Ramp - Urban Side - Tates Creek to Camino Road - Urban	an	3730 6850 1200 No. 1 1 1 1 1 1 1	2 1 1 1	Miles 1.42 1.3 0.23	Miles 0.71 1.3 0.23				



#### **KENTUCKY TRANSPORTATION CABINET**

# **Department of Highways**

#### **DIVISION OF PROFESSIONAL SERVICES ENGINEERING AND RELATED SERVICES FEE PROPOSAL**

TC 40-2 Rev. 12/2022

Page 1 of 1

SECTION 1: PROJECT INFORMA	ION	
----------------------------	-----	--

DATE:	Dec 15, 2023	COUNTY:	Fayette	ITEM #:	7-3038
PROJECT:	Alumni Drive				
DESC:	Construct Shared	Use Path alo	ng Alumni Drive from Tates Creek Road to k	(Y 4	

#### **SECTION 2: BUDGET INFORMATION**

FEE CONSIDERATIONS	PROPOSED HOURS	NEGOTIATED HOURS	/ERAGE RATE	ESTIMATED COST
Survey	50	50	\$ 54.09	\$ 2,704.50
Preliminary Line and Grade	102	102	\$ 63.61	\$ 6,488.22
Utility Coordination	73	73	\$ 63.61	\$ 4,643.53
Right of Way Plans	8	8	\$ 63.61	\$ 508.88
Final Plans	415	415	\$ 63.61	\$ 26,398.15
Meetings	22	22	\$ 73.70	\$ 1,621.40
Public Involvement	14	14	\$ 73.70	\$ 1,031.80
				\$ -
				\$ -
				\$ -
TOTAL PRODUCTION HOURS & PAYROLL	684	684	\$ 63.45	\$ 43,396.48

OVERHEAD (	177.63 % <b>)</b>	\$ 77,085.17
PROFIT (	15.00 % <b>)</b>	\$ 18,072.25
COST OF MONEY (	1.45 % <b>)</b>	\$ 629.25

DIRECT COSTS	AMOUNT
PEC Direct Cost	\$ 7,432.20
TOTAL DIRECT COSTS	\$ 7,432.20

SUBCONSULTANTS	AMOUNT
TOTAL SUBCONSULTANTS	\$ -

TOTAL FEE	\$	146,615
-----------	----	---------

**SECTION 3: SIGNATURE** 

**SIGNED BY:** Stephen Sewell

FIRM NAME: Palmer Engineering

1/2/2024

\*Rounded to the nearest dollar

**CONSULTANT SIGNATURE** 

TITLE

Vice President

**DATE** 

**PROFESSIONAL SERVICES SIGNATURE** 

TITLE

**DATE** 

				IEET (revi	ised 7/14)			
COUNTY Fayette PROJECT TYPE ROUTE Alumni Drive CONSULTANT DESC Shared Use Path REVIEWED BY PREPARED BY			T Palmer Enginering					
ITEN	/ NO. 7 <u>-3038</u>	DATE	) i		vember 17, 20			
11 = 1	(INO. 7-3038	DATE		INO	vernber 17, 20	23		
	SURVEY							
No.	ITEM		CREW	UNIT	AMOUNT	HRS/UNIT	HOURS	
	RECONNAISSANCE							
1	Control - (existing)		1	Mile			0	
2	Utilities - (data gathering, identification & contact)		1	No.	8		0	
3	Drainage - (sink holes, streams, pipes, etc.)		1	Mile	2.29		0	
	CONTROL							
4	Horizontal		2	Mile	2.29		0	
5	Vertical		2	Mile	2.29		0	
6	Process data		1	Mile	2.29		0	
	PLANIMETRIC SURVEY							
7	Planimetric location (complete)		2	Mile	2.29		0	
8	Subsurface Utility Engineering, Quality Levels C & I	D	2	Mile			0	
9	Subsurface Utility Engineering, Quality Level B		2	Mile	2.29		0	
10	Subsurface Utility Engineering, Quality Level A		2	No.			0	
11	Process data		1	Mile	2.29		0	
	TERRAIN SURVEY							
12	DTM data collection		2	Acre	19.38		0	
13	Verify terrain model accuracy		2	Mile			0	
14	Tie-ins		2	No.			0	
15	Drainage situations survey (Bridge)		2	No.			0	
16	Drainage situations survey (Culvert)		2	No.			0	
17	Drainage pipe section (non-situation size)		2	No.	31	0.8	50	
18	Flood plain data		2	No.			0	
19	Railroad Surveys		2	No.			0	
20	Additional necessary DTM data (pickup)		2	Acre			0	
21	Process data		1	Mile	2.29		0	
	ESTABLISH PROPERTY LINES & OWNERS	HIP						
22	Contact & Interview Property Owners		1	Parcel	115		0	
23	Field tie property lines/corners		1	Parcel	115	_	0	
	STAKING							
24	Stake centerlines, approaches, detours		2	Mile			0	
25	Stake core holes - structures (unit is per structure)		2	No.	1		0	
26	Stake core holes - roadway (unit is per core hole)		2	No.			0	
	SURVEY MISCELLANEOUS		_					
27	Determine roadway elevations (Crown and EP)		2	Mile			0	
28	Environmental areas		2	No.			0	
29			_	-			0	
30								
	SURVEY TOTAL						50	

	PRODUCTION-	HOUR V	VORKSHE	ET (revis	ed 7/14)		
COU	NTY Favette	PROJECT TY	/PF	Grad	de and Drain		
ROU	-	CONSULTAN	Palmer Enginering				
DES	<u>-</u>	REVIEWED E		1 a <u>m</u>	ici Engineni	ıy	-
DES	Sharea ose rath	PREPARED I		Sten	hen Sewell	P.E., P.T.O.E	:
ITEM	NO. 7-3038	DATE	51		ember 17, 20		
				110_11	5111001 17, Ec		<u> </u>
	PRELIMINARY LINE AND GRA	ADE					
No.	ITEM			UNIT	AMOUNT	HRS/UNIT	HOURS
41	Computer setup			LS	1	2	2
42	Prepare existing manuscripts			Mile	2.29	4.4	10
43	Establish approximate property lines and ownership			Parcel	115		0
44	Study and develop typical sections			No.	9		0
45	Study and develop horizontal alignments			Mile	2.95		0
46	Study and develop vertical alignments			Mile	2.95		0
47	Preliminary Roadway Model - Mainline Backbone			Mile	2.72	_	0
48	Preliminary Roadway Model - Approach Backbone			Mile	0.23	_	0
49	Preliminary Roadway Model - Mainline Grading			Mile	2.72		0
50	Preliminary Roadway Model - Approach Grading			Mile	0.23		0
51	Preliminary Roadway Model - Intersection Grading			No.	9		0
52	Preliminary Roadway Model - Roundabouts - Single	/ Multi Lane		No.			0
53	Preliminary Roadway Model - Entrances			No.	1	_	0
54	Pre-size pipes (all alternates)			No.	20	1_	20
55	Pre-size culverts (all alternates)			No.			0
56	Pre-size bridges (all alternates)	0 " 14		No.			0
57	Conduct Traffic Engineering Analysis (Basic; Highwa			Intersection			0
58	Conduct Traffic Engineering Analysis (Advanced; Mi	icro-simulation)		Intersection			0
59	Study and development of interchange			No.	4	00	0
60	Study and develop maintenance of traffic plan			LS	1	32	32
61	Plot/print copies of plans for team meeting and inspe			LS	1	2	2
62	Calculate preliminary quantities and develop cost es	stimates		Alt. LS	2 1	6_	12 0
63 64	Revise plans and estimates			Parcel	15	-	0
65	Preliminary Right of Way with taking areas Prepare Preliminary Design Memorandum			LS	13	8	8
66	Develop/document "Avoidance Alternatives to Wate	r Dolated Impa	ote"	LS	1	0_	0
00	PRELIMINARY LINE & GRADE MISCELLANEO		loto				0
67	Study and develop intersection alternatives	<del>,,,,</del>	1	No.	3		0
68	Prepare inventory of anticipated trees to be impacte	d		LS	1		0
69	Develop preliminary landscape concepts	· <u>~</u>		LS	1	_	0
70	Prepare typical section overlay on existing images			No.	0	_	0
71	Develop project range of values, prepare project rep	ort, and ROW	phase budget	LS	1	16	16
72	20.0.0p project range of values, propare project rep	20.1, 4.14 110 11	Facc Saagot		•		0
73							0
74							0
75							0
							0
							0
							0
							0
	PRELIMINARY LINE AND GRADE TO	ΓAL					102
		<b></b>					

PRODUCTION	-HOUR V	VORKSH	EET (revis	ed 7/14)		
COUNTY Fayette ROUTE Alumni Drive DESC Shared Use Path	PROJECT TYPE CONSULTANT REVIEWED BY		Gr <u>ade and Drain</u> Pa <u>lmer Enginering</u>			
	PREPARED E	BY			P.E., P.T.O.E	
ITEM NO. 7 <u>-3038</u>	DATE		No <u>v</u>	ember 17, 20	)23	
UTILITY COORDINATION	1					
No. ITEM		PERSONS	UNIT	AMOUNT	HRS/UNIT	HOURS
76 Utility Coordination Meeting		1	No.	4	4	16
77 Develop Utility Relocation Layout Sheets (1"=20')			Mile			0
78 Develop Utility Relocation Plans (1"=20')			Mile			0
UTILITY COORDINATION MISCELLANEO	US					
79 Prepare utility review submittals			No.	3	1	3
80 Develop and maintain log of utility conflicts			LS	1	30	30
80A Prepare utility relocation budget based on utility pro	ovided estimates		LS	1	24	24
82			LS			0
UTILITY COORDINATION TOT	AL					73
						_
RIGHT OF WAY PLANS						
No. ITEM			UNIT	AMOUNT	HRS/UNIT	HOURS
81 Deed research			Parcel	115		0
82 Establish property and ownership			Parcel	15		0
83 Calculate Right of Way			Parcel	15		0
84A Prepare legal descriptions			Parcel			0
84B Prepare public acquisition plat			Parcel			0
85 Complete Right of Way summary sheet		Parcel	15		0	
86 Generate Right of Way strip map (scale 1" = 50')		Sheet	8		0	
87 Prepare Right of Way Plans Submittal			LS	1		0
88 Right of Way revisions after Right of Way submitta	al		LS	1		0
R/W PLANS MISCELLANEOUS	-	·				
89 Setting corner pins (or offsets)	·	·	Parcel	0		0
90 Prepare Right of Way Cost Estimate Form TC 62-2	203		LS	1	8	8
RIGHT OF WAY PLANS TOTAL						8

Page 4 of 10 1/2/2024

PRODUCTION	N-HOUR V	VORKSHEET	(revised 7/14)				
COUNTY Favette	PROJECT TY	/DE	Crade and Drain				
ROUTE Alumni Drive	CONSULTAN		·	Grade and Drain			
	REVIEWED		Pa <u>lmer Enginering</u>				
DESC Shared Use Path	PREPARED		Stephen Sewell,	DE DIO			
TEM NO. 7 2020	DATE	ы	November 17, 2				
ITEM NO. 7 <u>-3038</u>	DATE		November 17, 2	023			
FINAL PLAN PREPARATI	ON						
No. ITEM		l	JNIT AMOUNT	HRS/UNIT	HOURS		
96 Computer setup		LS	1		0		
97 Develop pavement design		No.	1	_	0		
98 Prepare interchange geometric approval sheet		No.			0		
99 Prepare intersection geometric approval sheet		No.			0		
100 Refine alignments (horizontal & vertical)		Mile	2.24		0		
101 Revise roadway plans from soils report		Mile	2.24		0		
MODELING			1				
102 Final Roadway Model - Mainline Backbone		Mile	2.01		0		
103 Final Roadway Model - Approach Backbone		Mile	0.23		0		
104 Final Roadway Model - Mainline Grading		Mile	2.01		0		
105 Final Roadway Model - Approach Grading		Mile	0.23		0		
106 Final Roadway Model - Intersection Grading		No.	g		0		
107 Final Roadway Model - Roundabouts - Single La	ne	No.			0		
108 Final Roadway Model - Roundabouts - Multi Land		No.			0		
109 Final Roadway Model - Entrances - Low (sidewal		No.			0		
110 Final Roadway Model - Entrances - Medium			1		0		
111 Final Roadway Model - Entrances - High				1	0		
112 Model Rock Line		Acre			0		
DRAINAGE			•				
113 Develop pipe sections (< 54")		No.	E	1	0		
114 Develop drainage system map		Mile	2.24	16	36		
115 Develop blue line stream channel change ( => 20	00')	No.			0		
116 Drainage analysis (entrance pipes)	•	No.			0		
117 Drainage analysis (A < = 200 acres)		No.			0		
118 Drainage structure analysis (200 acres < A < 1.0	sq. mile)	No.			0		
119 Drainage structure analysis (A = > 1.0 sq. mile)	level 1 analysis	No.			0		
120 Drainage structure analysis (A = > 1.0 sq. mile)	level 2 analysis	No.			0		
121 Drainage structure analysis (A = > 1.0 sq. mile)	level 3 analysis	No.			0		
122 Special drainage studies		No.			0		
123 Roadway ditches and channels		Mile	2.24	12	27		
124 Inlet spacing calculations		No.	20		20		
125 Storm sewers calculations		No.	20	1	20		
126 Develop storm sewer profile		No.	20	1	20		
127 Perform scour analysis		No.			0		
128 Assemble preliminary and final drainage folders		LS	1	24	24		
129 Prepare advanced situation folder - bridge		No.			0		
130 Prepare advanced situation folder - culvert		No.			0		
DRAINAGE MISCELLANEOUS							
131					0		
132							
133					0		
134					0		

Page 5 of 10 1/2/2024

PRODUCTION	-HOUR W	ORKSHE	ET (revi	sed 7/14)				
COUNTY Fayette	PROJECT TYP		Cro	do and Drain				
·			Gr <u>ade and Drain</u> Pa <u>lmer Enginering</u>					
ROUTE A <u>lumni Drive</u> DESC Shared Use Path				<u>mer Enginerir</u>	<u>ng</u>	-		
DESC Shared Use Path	REVIEWED BY		Stephen Sewell, P.E., P.T.O.E.					
	PREPARED B	Y	_					
ITEM NO. 7 <u>-3038</u>	DATE		No <u>v</u>	ember 17, 20	)23			
FINAL PLAN PREPARATION (Co	ontinued)							
No. ITEM			UNIT	AMOUNT	HRS/UNIT	HOURS		
FINAL PLAN SET			_	T				
135 Prepare layout sheet			LS	1	_	0		
136 Prepare typical sections			No.	6	_	0		
137 Generate plan sheets (scale 1" = 20')			Sheet	18		0		
138 Generate additional RW plan sheets			Sheet			0		
139 Generate profile sheets (scale 1" = 20')			Sheet	18	_	0		
140 Detail cross sections (scale 1" = 5'), at 50' interval	als		No.	223		0		
141 Prepare coordinate control sheet			Mile	2.24		0		
142 Prepare elevation developments			No.	10	_	0		
143 Prepare striping and signage plan			Sheet	18	3_	54		
144 Develop Erosion Control Plan			Mile	2.24	12	27		
145 Calculate final quantities			Mile	2.24	4	9		
146 Complete general summary			LS	1	_	0		
147 Complete paving summary			LS	1		0		
148 Complete drainage summary			LS	1	6	6		
149 Complete pavement under-drain summary		LS			0			
150 Prepare cost estimate		LS	1		0			
151 Prepare KMZ's			LS	1		0		
MAINTENANCE OF TRAF	FIC							
152 Write maintenance of traffic notes (TCP)			LS	1	12	12		
153 Prepare construction phasing plans			Mile	2.24	16	36		
154 Develop diversion plan sheets			Sheet			0		
155 Develop diversion profile sheets			Sheet			0		
156 Develop diversion cross sections			No.			0		
157 Develop temporary drainage			No.			0		
FINAL PLANS MISCELLANEOUS								
159 Plot/print copies of plans			LS	1	2	2		
160 Plan revisions			Mile	2.24	4.5	10		
161 Prepare final construction plans submittal			LS	1	12	12		
162 Document available rock quantities			LS			0		
163A Prepare special provisions for non-standard KYTC	bid items		LS	1		0		
163B Prepare materials testing matrix			LS	1	8	8		
163C Prepare and submit permit applications			LS	1	12	12		
163D Prepare and submit LPA documentation - PDC (pr	e- and post-bid)		LS	1		0		
164 Prepare traffic signal modifications and details			No.	1	40	40		
165A Prepare photometric analysis for utility provided lig			LS	1	40	40		
165B Prepare lighting sheets for pole, conduit, and junct			Sheet			0		
165C Prepare lighting details			LS			0		
166 Prepare landscape drawings, specifications, and d	etails		LS	1		0		
						0		
						0		
						0		
FINAL PLANS TOTAL						415		

I NODOGITON	-HOUR WORK	SHEET (	evised 7/14)				
COUNTY Favette	PROJECT TYPE		Grade and Drain	1			
ROUTE Alumni Drive	CONSULTANT	F	a <u>lmer Engineri</u>	ng			
DESC Shared Use Path	REVIEWED BY						
	PREPARED BY	S	Stephen Sewell, P.E., P.T.O.E.				
ITEM NO. 7 <u>-3038</u>	DATE	١	lo <u>vember 17, 20</u>	023			
MEETINGS							
No. ITEM	PERSO	ONS UNIT	AMOUNT	HRS/UNIT	HOURS		
169 Prelim. line and grade inspection	1	No.	1		5		
170 Geometric review meeting		No.			(		
171 Drainage inspection		No.			(		
172 Final inspection	1	No.	1	5	5		
173 Misc. project coordination meetings		No.			(		
174 Project team meetings	1	No.	4	3	12		
MEETINGS MISCELLANEOUS							
175 Value Engineering Study		LS			(		
176 Constructability Review		LS			(		
177							
178							
179							
MEETINGS TOTAL					22		
PUBLIC INVOLVEMENT							
No ITEM	PERSO	TIMIT PIM	AMOLINIT	HRS/LINIT	HOURS		
No.   ITEM  180   Develop and Maintain Mailing List	PERSO		AMOUNT	HRS/UNIT			
180 Develop and Maintain Mailing List	PERSO	LS	AMOUNT	HRS/UNIT	C		
<ul> <li>Develop and Maintain Mailing List</li> <li>Prepare for Advisory Committee/Officials Meeting</li> </ul>	PERSO	LS No.	AMOUNT	HRS/UNIT	(		
<ul> <li>Develop and Maintain Mailing List</li> <li>Prepare for Advisory Committee/Officials Meeting</li> <li>Attend Advisory Committee/Officials Meeting</li> </ul>	PERSO	LS No. No.			(		
180 Develop and Maintain Mailing List 181 Prepare for Advisory Committee/Officials Meeting 182 Attend Advisory Committee/Officials Meeting 183 Prepare for Public Meetings/Hearings		LS No. No. No.	1	6	(		
180 Develop and Maintain Mailing List 181 Prepare for Advisory Committee/Officials Meeting 182 Attend Advisory Committee/Officials Meeting 183 Prepare for Public Meetings/Hearings 84A Attend Public Meetings/Hearings	PERSO 2 1	No. No. No. No.		6 4	) () () ()		
<ul> <li>Develop and Maintain Mailing List</li> <li>Prepare for Advisory Committee/Officials Meeting</li> <li>Attend Advisory Committee/Officials Meeting</li> <li>Prepare for Public Meetings/Hearings</li> <li>Attend Public Meetings/Hearings</li> <li>Individual Meetings with Project Stakeholders</li> </ul>	2	LS No. No. No. No. No.	1 1	6 4	() () () ()		
180 Develop and Maintain Mailing List 181 Prepare for Advisory Committee/Officials Meeting 182 Attend Advisory Committee/Officials Meeting 183 Prepare for Public Meetings/Hearings 84A Attend Public Meetings/Hearings 84B Individual Meetings with Project Stakeholders 185 Prepare and Distribute Newsletter	2	No. No. No. No.	1 1	6 4	( ( ( 8		
180 Develop and Maintain Mailing List 181 Prepare for Advisory Committee/Officials Meeting 182 Attend Advisory Committee/Officials Meeting 183 Prepare for Public Meetings/Hearings 184A Attend Public Meetings/Hearings 184B Individual Meetings with Project Stakeholders 185 Prepare and Distribute Newsletter	2 1	LS No. No. No. No. No. No. No. No.	1 1	6 4	( ( ( 8		
180 Develop and Maintain Mailing List 181 Prepare for Advisory Committee/Officials Meeting 182 Attend Advisory Committee/Officials Meeting 183 Prepare for Public Meetings/Hearings 84A Attend Public Meetings/Hearings 84B Individual Meetings with Project Stakeholders 185 Prepare and Distribute Newsletter 186 Property owner coordination PUBLIC INVOLVEMENT MISCELLANEOU	2 1	LS No. No. No. No. No. No. No. No.	1 1	6 4	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (		
180 Develop and Maintain Mailing List 181 Prepare for Advisory Committee/Officials Meeting 182 Attend Advisory Committee/Officials Meeting 183 Prepare for Public Meetings/Hearings 184A Attend Public Meetings/Hearings 184B Individual Meetings with Project Stakeholders 185 Prepare and Distribute Newsletter 186 Property owner coordination	2 1	LS No. No. No. No. No. No. No. No.	1 1	6 4	() () () () ()		
180 Develop and Maintain Mailing List 181 Prepare for Advisory Committee/Officials Meeting 182 Attend Advisory Committee/Officials Meeting 183 Prepare for Public Meetings/Hearings 184A Attend Public Meetings/Hearings 184B Individual Meetings with Project Stakeholders 185 Prepare and Distribute Newsletter 186 Property owner coordination PUBLIC INVOLVEMENT MISCELLANEOU	2 1	LS No. No. No. No. No. No. No. No.	1 1	6 4	HOURS 0 0 0 6 8 0 0 0 0 0 0 0 0		
180 Develop and Maintain Mailing List 181 Prepare for Advisory Committee/Officials Meeting 182 Attend Advisory Committee/Officials Meeting 183 Prepare for Public Meetings/Hearings 184A Attend Public Meetings/Hearings 184B Individual Meetings with Project Stakeholders 185 Prepare and Distribute Newsletter 186 Property owner coordination PUBLIC INVOLVEMENT MISCELLANEOU 187	2 1	LS No. No. No. No. No. No. No. No.	1 1	6 4	() () () () () ()		
180 Develop and Maintain Mailing List 181 Prepare for Advisory Committee/Officials Meeting 182 Attend Advisory Committee/Officials Meeting 183 Prepare for Public Meetings/Hearings 84A Attend Public Meetings/Hearings 84B Individual Meetings with Project Stakeholders 185 Prepare and Distribute Newsletter 186 Property owner coordination PUBLIC INVOLVEMENT MISCELLANEOU 187 188 189	2 1	LS No. No. No. No. No. No. No. No.	1 1	6 4	()		
Develop and Maintain Mailing List Prepare for Advisory Committee/Officials Meeting Attend Advisory Committee/Officials Meeting Prepare for Public Meetings/Hearings Attend Public Meetings/Hearings Individual Meetings with Project Stakeholders Prepare and Distribute Newsletter Property owner coordination PUBLIC INVOLVEMENT MISCELLANEOU INTERPOLATION OF TOTAL  QA/QC	2 1	LS No. No. No. No. No. No. No. No.	1 1	6 4	()		
180 Develop and Maintain Mailing List 181 Prepare for Advisory Committee/Officials Meeting 182 Attend Advisory Committee/Officials Meeting 183 Prepare for Public Meetings/Hearings 84A Attend Public Meetings/Hearings 84B Individual Meetings with Project Stakeholders 185 Prepare and Distribute Newsletter 186 Property owner coordination PUBLIC INVOLVEMENT MISCELLANEOU 187 188 189 PUBLIC INVOLVEMENT TOTAL QA/QC No. ITEM	2 1	LS No. No. No. No. No. No. No.	1 1 5	6 4	() () () () () () ()		
180 Develop and Maintain Mailing List 181 Prepare for Advisory Committee/Officials Meeting 182 Attend Advisory Committee/Officials Meeting 183 Prepare for Public Meetings/Hearings 184A Attend Public Meetings/Hearings 184B Individual Meetings with Project Stakeholders 185 Prepare and Distribute Newsletter 186 Property owner coordination PUBLIC INVOLVEMENT MISCELLANEOU 187 188 189 PUBLIC INVOLVEMENT TOTAL  QA/QC  No. ITEM 190 Plan review	2 1	LS No. No. No. No. No. No. No.	1 1 5	6 4	(C)		
180 Develop and Maintain Mailing List 181 Prepare for Advisory Committee/Officials Meeting 182 Attend Advisory Committee/Officials Meeting 183 Prepare for Public Meetings/Hearings 184A Attend Public Meetings/Hearings 184B Individual Meetings with Project Stakeholders 185 Prepare and Distribute Newsletter 186 Property owner coordination PUBLIC INVOLVEMENT MISCELLANEOU 187 188 189 PUBLIC INVOLVEMENT TOTAL  QA/QC  No. ITEM	2 1	LS No. No. No. No. No. No. No.	1 1 5	6 4	() () () () ()		

COUNTY	PRODUCTION-I			•	Grade and Drain			
ROUTE	F <u>ayette</u> Alumni Drive	PROJECT TYPE CONSULTANT			Palmer Enginering			
DESC		REVIEWED		ı a,	illier Enginein	ng		
DLOO		PREPARED		Ste	phen Sewell.	P.E., P.T.O.E.		
ITEM NO.	_	DATE			vember 17, 20			
PI	RODUCTION-HOUR SUMMA	RY						
SI	JRVEY TOTAL						50	
LI	NE AND GRADE TOTAL						102	
U <sup>-</sup>	FILITY COORDINATION TOTAL						73	
	GHT OF WAY PLANS TOTAL						8	
	NAL PLANS TOTAL						415	
	EETINGS TOTAL						22	
	JBLIC INVOLVEMENT TOTAL						14	
Q.	A/QC TOTAL						(	
G	RAND TOTAL						684	
Surve	21/		Feet	Miles	Width	Acres		
	ni Drive (Tates Creek CL to Chinoe Road inters	ection)	3790	0.72	110			
	ni Drive (Chinoe Road to NCR Inner Loop exit ra		6850	1.3	50			
	paches (14 total @ 100-ft includes Tates Creek)		1400	0.27	60	-		
	<u> </u>	,	1.00			1100		
Total				2.29		19.38		
					Prelim	Final		
	natives		Feet	No. of Alts.	Miles	Miles		
	ni Drive - Tates Creek East Curb Line to Chinoe		3730	2	1.42	0.71		
	ni Drive - Chinoe Road to NCR Inner Loop exit	ramp	6850	1	1.3	1.3		
Appro	oaches (12 total @ 100-ft)		1200	1	0.23	0.23		
T-, ,					2.05	0.04		
Total					2.95	2.24		
Typic	eal Sections		No.	Length	Inlets			
	n Side - Tates Creek to Camino Road - Urban		1 1	Longui	1111612			
	Side - Camino Road to Turkey Foot - Rural		1					
	Side - Turkey Foot to Chinoe Road - Urban		1					
	Side - Chinoe Road to End of Turn Lanes - Urb	oan	1					
	Side - Adjacent Side Path		1					
	Side - Lakeland Drive to NCR Ramp - Urban		1					
	n Side - Tates Creek to Camino Road - Urban		1					
	n Side - Camino Road to Old Mount Tabor Road	d - Rural	1					
Soutl	n Side - Old Mt. Tabor to Chinoe - Urban		1					
			9					

Page 8 of 10 1/2/2024

#### **CLASSIFICATIONS AND PERCENTAGES FOR DESIGN**

**CONSULTANT** Palmer Engineering

400 Shoppers Drive, P.O. Box 747

Winchester, Kentucky 40392

**COUNTY** Fayette

PROJECT Alumni Drive MUP

FED. NO.

**7**-3038

**Escalation:** 

Estimated Notice to Proceed: 2/1/2024

Estimated End of Project: 2/1/2025

midpoint: 8/2/2024

rate = 3.72% period = 1.22 factor = 0.04557 Overhead 177.63%

Facilities cost of Money 1.45%

f effective 5/16/2023				Preliminary Line and Grade	Utility Coordination	Right of Way Plans	Final Plans	Meetings	Public Involvement
POSITION	Avg. Rate *	Escalated Rate	Task 1	Task 2	Task 3	Task 4	Task 5	Task 6	Task 7
Principal	\$129.00	\$134.88	2%	5%	5%	5%	5%	10%	10%
Project Manager	\$81.25	\$84.95	0%	30%	30%	30%	30%	30%	30%
Professional Sr. Transportation Engineer	\$78.90	\$82.50	0%	0%	0%	0%	0%	10%	10%
Professional Transportation Engineer	\$49.56	\$51.82	0%	25%	25%	25%	25%	35%	35%
Engineer-in-Training	\$35.53	\$37.15	0%	15%	15%	15%	15%	0%	0%
Engineer Technician II	\$53.20	\$55.62	10%	20%	20%	20%	20%	15%	15%
Engineer Technician I	\$33.02	\$34.52	0%	5%	5%	5%	5%	0%	0%
Party Chief	\$56.38	\$58.95	44%	0%	0%	0%	0%	0%	0%
Instrumentman	\$43.25	\$45.22	44%	0%	0%	0%	0%	0%	0%
TOTAL			100% \$54.09	100% \$63.61	100% \$63.61	100% \$63.61	100% \$63.61	100% \$73.70	100% \$73.70

## Direct Cost Summary Palmer Engineering Company

Item	Amount	Unit	Unit Cost	Cost	Totals
SURVEY					\$106
Mileage - 4 wheel drive					
5 round trips @ 10 miles	50	mi	\$0.61	\$31	
meals lodging		days nights	\$36.00 \$90.00	\$0 \$0	
computer time @ 10%	5	hours	\$90.00 \$15.00	\$0 \$75	
travel time (5 trips @ x 3 hours each x 2 people)	3	hours	\$67.61	\$0	
(Ave. Rate \$52.01 x 1.3 = \$67.61 / hour)			ψο	Ψ.	
PRELIMINARY LINE & GRADE PLANS					\$1,272
Mileage 5 round trips @ 10 miles	50	mi	\$0.48	\$24	
Copies / Printing					
printing	100	prints	\$1.00	\$100	
computer time @ 75%	77	hours	\$15.00	\$1,148	
UTILITY COORDINATION PLANS					\$895
Mileage 5 round trips @ 10 miles	50	mi	\$0.48	\$24	
Copies / Printing					
printing	50	prints	\$1.00	\$50	
computer time @ 75%	55	hours	\$15.00	\$821	
RIGHT OF WAY PLANS					\$120
Mileage 1 round trips @ 10 miles	10	mi	\$0.48	\$5	
Copies / Printing					
printing	25	prints	\$1.00	\$25	
computer time @ 75%	6	hours	\$15.00	\$90	
FINAL PLANS					\$4,793
Mileage 5 round trips @ 10 miles	50	mi	\$0.48	\$24	* ,
Copies / Printing					
printing	100	prints	\$1.00	\$100	
computer time @ 75%	311	hours	\$15.00	\$4,669	
MEETINGS & PUBLIC INVOLVEMENT					\$247
Mileage 13 round trips @ 10 miles	130	mi	\$0.48	\$62	<b>\$247</b>
Copies / Printing	100	1111	ψυ.+υ	ΨυΖ	
printing	50	prints	\$1.00	\$50	
computer time @ 25%	9	hours	\$15.00	\$135	

\$7,432



CONSULTANT SIGNATURE

PROFESSIONAL SERVICES SIGNATURE

## KENTUCKY TRANSPORTATION CABINET Department of Highways DIVISION OF PROFESSIONAL SERVICES

#### DIVISION OF PROFESSIONAL SERVICES ERING AND RELATED SERVICES FEE PROPOSAI

TC 40-2 Rev. 12/2022

Page 1 of 1

DATE

DATE

CABINET ENGINEERING AND REL	ATED SERVI	CE2 FEE PRO	POSAL		
SECTION 1: PROJECT INFORMATION					
DATE: Jan 2, 2024 COUNTY:	Fayette		ITEM #:	,	7-3038
PROJECT: Alumni Drive					
DESC: Construct Shared Use Path along Alumni	Drive from Tate	es Creek Road to	o KY 4		
SECTION 2: BUDGET INFORMATION					
FEE CONSIDERATIONS	PROPOSED	NEGOTIATED	AVERAGE	ES	STIMATED
	HOURS	HOURS	RATE	φ	COST
Survey Preliminary Line and Grade	50	50	\$ 46.78	\$	2,339.00
Utility Coordination	50	50	<b>Φ</b> 40.76	\$	2,339.00
Right of Way Plans				\$	
Final Plans	44	44	\$ 46.78	\$	2,058.32
Meetings	22	22	\$ 51.90	\$	1,141.80
Public Involvement	8	8	\$ 51.90	\$	415.20
				\$	-
				\$	-
				\$	-
TOTAL PRODUCTION HOURS & PAYROLL	124	124	\$ 48.02	\$	5,954.32
		OVERHEAD	( 140.00 %)	\$	8,336.05
		PROFIT	· /	\$	2,143.56
	C	OST OF MONEY	· /	\$	-
DIRECT COS	STS			F	AMOUNT
		TOTAL DI	RECT COSTS	\$	-
SUBCONSULTA	ANTS				AMOUNT
				1	
		TOTAL SUBCO	NSULTANTS	\$	-
		TOTAL SUBCO	NSULTANTS	\$	-
		TOTAL SUBCO	TOTAL FEE	\$	16,434
SECTION 3: SIGNATURE		TOTAL SUBCO	TOTAL FEE	\$	16,434 he nearest dollar
SECTION 3: SIGNATURE FIRM NAME: Flement Design			TOTAL FEE	\$ nded to t	he nearest dollar
SECTION 3: SIGNATURE FIRM NAME: Element Design		SIGNED BY: R	TOTAL FEE	\$ nded to t	he nearest dollar

TITLE

TITLE

#### CLASSIFICATIONS AND PERCENTAGES

 COUNTY
 Fayette County

 CONSULTANT
 Element Design

 PROJECT
 Alumni Drive

 ITEM NO.
 07-3038

		Preliminary and Grad		Final P	lans	Meeti	ngs	Public Inv	volvement				
POSITION	AVG.	ITEM		ITEI	M	ITE	M	ITE	ΞM				
	RATE	1		II		III		ľ	V				
Principal	\$51.90	\$25.95	50.0%	\$25.95	50.0%	\$51.90	100.0%	\$51.90	100.0%				
Landscape Architect	\$41.66	\$20.83	50.0%	\$20.83	50.0%	\$0.00	0.0%	\$0.00	0.0%				
Designer	\$28.85	\$0.00	0.0%	\$0.00	0.0%	\$0.00	0.0%	\$0.00	0.0%				
			100%		100%		100%		100%				0%
TOTAL		\$46.78		\$46.78		\$51.90		\$51.90		\$0.00	\$0.00	\$0.00	

	PRODUCTION	ON-HOUR V	VORKSH	EET (rev	rised 7/14)			
COL ROL DES		PROJECT TO CONSULTAN REVIEWED F	Grade and Drain Element Design					
ITFM	M NO. 7-3038	PREPARED DATE	ВҮ	Ramona Fry November 17, 2023				
					1			
	PRELIMINARY LINE AND	GRADE						
No.	ITEM			UNIT	AMOUNT	HRS/UNIT	HOURS	
68	Prepare inventory of anticipated trees to be in	npacted		LS	1	30	30	
69	Develop preliminary landscape concepts			LS	1	20	20	
	PRELIMINARY LINE AND GRAD	E TOTAL					50	
	FINAL PLAN PREPARA					1		
No.	ITEM		1	UNIT	AMOUNT	HRS/UNIT	HOURS	
	FINAL PLANS MISCELLANEOU	JS						
161	Prepare final construction plans submittal			LS	1	_	4	
166	Prepare landscape drawings, specifications,	and details		LS	1	40	40	
	FINAL PLANS TOTAL						44	
	MEETINGS							
No.	ITEM		PERSONS	UNIT	AMOUNT	HRS/UNIT	HOURS	
	Prelim. line and grade inspection		1	No.	1	5	5	
172	Final inspection		1	No.	1	-	5	
174	Project team meetings  MEETINGS TOTAL			INO.	4	3	12 <b>22</b>	
	WEETINGS TOTAL							
	PUBLIC INVOLVEME	NT				1		
No.	ITEM		PERSONS	UNIT	AMOUNT	HRS/UNIT	HOURS	
	Prepare for Public Meetings/Hearings			No.	1	4	4	
184A	Attend Public Meetings/Hearings		1	No.	1	4	4	
	PUBLIC INVOLVEMENT TO	TAL					8	
	PRODUCTION-HOUR SUI	MMARY						
	LINE AND GRADE TOTAL		1	1	1		50	
	FINAL PLANS TOTAL						44	
	MEETINGS TOTAL						22	
	PUBLIC INVOLVEMENT TOTAL						8	
	GRAND TOTAL						124	

### **EXHIBIT C**

### REQUEST FOR QUALIFICATIONS



# Lexington-Fayette Urban County Government

### Request for Qualifications

The Lexington-Fayette Urban County Government hereby requests proposals for RFQ #2-2023 RFQ for Alumni Drive Shared Use Path – Tates Creek Rd to New Circle Rd to be provided in accordance with terms, conditions and specifications established herein.

Sealed proposals will be received through Ion Wave until **2:00 PM**, prevailing local time, on **December 31, 2023.** All forms and information requested in RFQ must be included and attached in Response Attachments tab in Ion Wave.

Proposals received after the date and time set for opening proposals will not be accepted. It is the sole responsibility of the Proposer to assure that his/her proposal is submitted in Ion Wave before the date and time set for opening proposals.

Proposals, once submitted, may not be withdrawn for a period of one hundred twenty (120) calendar days.

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 LFUCG staff member or any other person involved in the selection process other than the designated contact person(s) regarding the project contemplated under this RFQ while this RFQ 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, religion, sex (including pregnancy, sexual orientation or gender identity), national origin, disability, age, genetic information, political affiliation, or veteran status, and to promote equal employment through a positive, continuing program from itself and each of its sub-contracting 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.

#### **LFUCG Non-Appropriation Clause**

Contractor acknowledges that the LFUCG is a governmental entity, and the contract validity is based upon the availability of public funding under the authority of its statutory mandate.

In the event that public funds are unavailable and not appropriated for the performance of the LFUCG's obligations under this contract, then this contract shall automatically expire without

penalty to the LFUCG thirty (30) days after written notice to Contractor of the unavailability and non-appropriation of public funds. It is expressly agreed that the LFUCG shall not activate this non-appropriation provision for its convenience or to circumvent the requirements of this contract, but only as an emergency fiscal measure during a substantial fiscal crisis, which affects generally its governmental operations.

In the event of a change in the LFUCG's statutory authority, mandate and mandated functions, by state and federal legislative or regulatory action, which adversely affects the LFUCG's authority to continue its obligations under this contract, then this contract shall automatically terminate without penalty to the LFUCG upon written notice to Contractor of such limitation or change in the LFUCG's legal authority.

#### **Contention Process**

Vendors who respond to this invitation have the right to file a notice of contention associated with the RFQ 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 RFQ 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 RFQ 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 RFQ processes. If, based on this review, a RFQ 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 RFQ recommendation must be filed within 3 business days of the RFQ 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.

#### AMERICAN RESCUE PLAN ACT

# AMENDMENT 1 — CERTIFICATION OF COMPLIANCE FOR EXPENDITURES USING FEDERAL FUNDS, INCLUDING THE AMERICAN RESCUE PLAN ACT

The Lexington-Fayette Urban County Government ("LFUCG") <u>may</u> use Federal funding to pay for the goods and/or services that are the subject matter of this bid. That Federal funding may include funds received by LFUCG under the American Rescue Plan Act of 2021. Expenditures using Federal funds require evidence of the contractor's compliance with Federal law. Therefore, by the signature below of an authorized company representative, you certify that the information below is understood, agreed, and correct. Any misrepresentations may result in the termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims.

The bidder (hereafter "bidder," or "contractor") agrees and understands that in addition to all conditions stated within the attached bid documents, the following conditions will also apply to any Agreement entered between bidder and LFUCG, if LFUCG uses Federal funds, including but not limited to funding received by LFUCG under the American Rescue Plan Act ("ARPA"), toward payment of goods and/or services referenced in this bid. The bidder also agrees and understands that if there is a conflict between the terms included elsewhere in this Request for Proposal and the terms of this Amendment 1, then the terms of Amendment 1 shall control. The bidder further certifies that it can and will comply with these conditions, if this bid is accepted and an Agreement is executed:

- 1. Any Agreement executed as a result of acceptance of this bid may be governed in accordance with 2 CFR Part 200 and all other applicable Federal law and regulations and guidance issued by the U.S. Department of the Treasury.
- 2. Pursuant to 24 CFR § 85.43, any Agreement executed as a result of acceptance of this bid can be terminated if the contractor fails to comply with any term of the award. This Agreement may be terminated for convenience in accordance with 24 CFR § 85.44 upon written notice by LFUCG. Either party may terminate this Agreement with thirty (30) days written notice to the other party, in which case the Agreement shall terminate on the thirtieth day. In the event of termination, the contractor shall be entitled to that portion of total compensation due under this Agreement as the services rendered bears to the services required. However, if LFUCG suspects a breach of the terms of the Agreement and/or that the contractor is violating the terms of any applicable law governing the use of Federal funds, LFUCG may suspend the contractor's ability to receive payment by giving thirty (30) days' advance written notice. Further, either party may terminate this Agreement for cause shown with thirty (30) days written notice, which shall explain the party's cause for the termination. If the parties do not reach a settlement before the end of the 30 days, then the Agreement shall terminate on the thirtieth day. In the event of a breach, LFUCG reserves the right to pursue any and all applicable legal, equitable, and/or administrative remedies against the contractor.
- 3. The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:
  - (1) Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
  - (2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.
  - (3) The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.
  - (4) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding a notice to be provided advising the said labor

- union or workers' representatives of the contractor's commitments under this section and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (5) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (6) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (7) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part, and the contractor may be declared ineligible for further government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (8) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance.

Provided, however, that in the event a contractor becomes involved in or is threatened with litigation with a subcontractor or vendor as a result of such direction by the administering agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

- 4. If fulfillment of the contract requires the contractor to employ mechanic's or laborers, the contractor further agrees that it can and will comply with the following:
  - (1) Overtime requirements: No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such a workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such a workweek.
  - (2) Violation: liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory) for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.
  - (3) Withholding for unpaid wages and liquidated damages. LFUCG shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2) of this section.

- (4) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower-tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower-tier subcontractor with the clauses set forth in paragraphs (1) through (4) of this section.
- 5. The contractor shall comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq.
- 6. The contractor shall report each violation to LFUCG and understands and agrees that LFUCG will, in turn, report each violation as required to assure notification to the Treasury Department and the appropriate Environmental Protection Agency Regional Office.
- 7. The contractor shall include these requirements in numerical paragraphs 5 and 6 in each subcontract exceeding \$100,000 financed in whole or in part with Federal funding.
- 8. The contractor shall comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. § 1251 et seq.
- 9. The contractor shall report each violation to LFUCG and understands and agrees that LFUCG will, in turn, report each violation as required to assure notification to the Treasury Department and the appropriate Environmental Protection Agency Regional Office.
- 10. The contractor shall include these requirements in numerical paragraphs 8 and 9 in each subcontract exceeding \$100,000 financed in whole or in part with Federal funds.
- 11. The contractor shall comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. § 1251 et seq.
- 12. The contractor shall report each violation to LFUCG and understands and agrees that LFUCG will, in turn, report each violation as required to assure notification to the Treasury Department and the appropriate Environmental Protection Agency regional office.
- 13. The contractor shall include these requirements in numerical paragraphs 11 and 12 in each subcontract exceeding \$100,000 financed in whole or in part with American Rescue Plan Act funds.
- 14. The contractor shall include this language in any subcontract it executes to fulfill the terms of this bid: "the sub-grantee, contractor, subcontractor, successor, transferee, and assignee shall comply with Title VI of the Civil Rights Act of 1964, which prohibits recipients of federal financial assistance from excluding from a program or activity, denying benefits of, or otherwise discriminating against a person on the basis of race, color, or national origin (42 U.S.C. § 2000d et seq.), as implemented by the Department of the Treasury's Title VI regulations, 31 CFR Part 22, which are herein incorporated by reference and made a part of this contract (or agreement). Title VI also includes protection to persons with 'Limited English Proficiency' in any program or activity receiving federal financial assistance, 42 U.S.C. § 2000d et seq., as implemented by the Department of the Treasury's Title VI regulations, 31 CFR Part 22, and herein incorporated by reference and made a part of this contract or agreement."
- 15. Contractors who apply or bid for an award of \$100,000 or more shall file the required certification that it will not and has not used federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency. Each tier certifies to the tier above that it will not and has not used federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any federal contract, grant, or any other award

covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-federal funds that takes place in connection with obtaining any federal award. Such disclosures are forwarded from tier to tier, up to the recipient. The required certification is included here:

- a. The undersigned certifies, to the best of his or her knowledge and belief, that:
  - (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
  - (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
  - (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.
- b. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- 16. The contractor acknowledges and certifies that it has not been debarred or suspended and further acknowledges and agrees that it must comply with regulations regarding debarred or suspended entities in accordance with 24 CFR § 570.489(1). Funds may not be provided to excluded or disqualified persons.
- 17. The contractor agrees and certifies that to the greatest extent practicable, it will prefer the purchase, acquisition, and use of all applicable goods, products or materials produced in the United States, in conformity with 2 CFR 200.322 and/or section 70914 of Public Law No. 117-58, §§ 70901-52, also known as the Infrastructure Investment and Jobs Act, whichever is applicable.
- 18. The contractor agrees and certifies that all activities performed pursuant to any Agreement entered as a result of the contractor's bid, and all goods and services procured under that Agreement, shall comply with 2 C.F.R. § 200.216 (Prohibition on certain telecommunications and video surveillance services and equipment) and 2 C.F.R. 200 § 200..323 (Procurement of recovered materials), to the extent either section is applicable.
- 19. If this bid involves construction work for a project totaling \$10 million or more, then the contractor further agrees that all laborers and mechanics, etc., employed in the construction of the public facility project assisted with funds provided under this Agreement, whether employed by contractor, or contractor's contractors, or subcontractors, shall be paid wages complying with the Davis-Bacon Act (40 U.S.C. 3141-3144). Contractor agrees that all of contractor's contractors and subcontractors will pay laborers and mechanics the prevailing wage as determined by the Secretary of Labor and that said laborers and mechanics will be paid not less than once a week. The contractor agrees to comply with the Copeland Anti- Kick Back Act (18 U.S.C. § 874) and its implementing regulations of the U.S. Department of Labor at 29 CFR part 3 and part 5. The contractor further

Section 327-333), and the applicable provision	ons of the Contract Work Hours and Safety Standards Actons of the Fair Labor Standards Act of 1938, as amende will report all suspected or reported violations of any	ed (29 U.S.C.
Signature	Date	

#### **SELECTION CRITERIA:**

- 1. Relevant experience and technical competence of the project team (30 Points)
- 2. Past record of performance on projects similar in type and complexity (30 Points)
- 3. Project approach and familiarity with the details of the project (25 Points)
- 4. Ability to provide KYTC LPA Guide compliant inspection services (15 Points)

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 submitted via IonWave at: <a href="https://lexingtonky.ionwave.net">https://lexingtonky.ionwave.net</a>

#### 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.

#### **AFFIDAVIT**

Comes	s the Affia	ant,				, and afte	r being first duly
sworn, states	under pen	alty of perjury a	as follows	3:			
1. His/her r	name is _					and he/she	is the individual
submitting	the	proposal	or	is	the	authorized	representative
of		· · · · · · · · · · · · · · · · · · ·				, the	e entity submitting
the proposal (	hereinafte)	r referred to as	"Propose	er").			

- 2. Proposer will pay all taxes and fees, which are owed to the Lexington-Fayette Urban County Government at the time the proposal is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract.
- 3. Proposer will obtain a Lexington-Fayette Urban County Government business license, if applicable, prior to award of the contract.
- 4. Proposer has authorized the Division of Central Purchasing to verify the above-mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
- 5. Proposer has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Proposer will not violate any provision of the campaign finance laws of the Commonwealth.
- 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

	e or should have been aware that his conduct is of that r	lature or that the circ	umstance
	Further, Affiant sayeth naught.		
STAT	E OF		
COLIN	NTY OF		
0001	VII OI		
	The foregoing instrument was subscribed, sworn to an	d acknowledged bet	fore me
by		on this the	day
	, 20	on this the	day
	, 20		day
			day
	, 20		day
	, 20  My Commission expires:		day
	, 20		day
	, 20  My Commission expires:		day

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

#### **EQUAL OPPORTUNITY AGREEMENT**

#### Standard Title VI Assurance

The Lexington Fayette-Urban County Government, (hereinafter referred to as the "Recipient") hereby agrees that as a condition to receiving any Federal financial assistance from the U.S. Department of Transportation, it will comply with Title VI of the Civil Rights Act of 1964, 78Stat.252, 42 U.S.C. 2000d-4 (hereinafter referred to as the "Act"), and all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, (49 CFR, Part 21) Nondiscrimination in Federally Assisted Program of the Department of Transportation – Effectuation of Title VI of the Civil Rights Act of 1964 (hereinafter referred to as the "Regulations") and other pertinent directives, no person in the United States shall, on the grounds of race, color, national origin, sex, age (over 40), religion, sexual orientation, gender identity, veteran status, or disability be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the Recipient receives Federal financial assistance from the U.S. Department of Transportation, including the Federal Highway Administration, and hereby gives assurance that will promptly take any necessary measures to effectuate this agreement. This assurance is required by subsection 21.7(a) (1) of the Regulations.

#### 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 lis veterans, handicapped and aged persons.	ted above that govern employment righ	ts of minorities, women,	Vietnam
	<del></del>	-	
Signature	Name of Business		

#### **WORKFORCE ANALYSIS FORM**

Name of Organization:	

Categories	Total	Wh (No Hispa oi Latii	ot anic r		oanic atino	Afri Ame (N Hisp	ck or can- erican Not canic atino	Haw ar Otl Pad Islar (N Hisp	tive aiian aid her cific nder lot banic atino	Asi (N Hisp or La	ot anic	Amer India Alas Nat (no Hisp or La	in or kan ive ot anic	Two mo rac (N Hispa o Lati	ore es ot anic r	То	tal
		М	F	M	F	М	F	М	F	М	F	М	F	М	F	M	F
Administrators																	
Professionals																	
Superintendents																	
Supervisors																	
Foremen																	
Technicians																	
Protective																	
Para-																	
Office/Clerical																	
Skilled Craft																	
Service/Maintena																	
Total:					_		_	_	_								

Prepared by: _	Date:/	
	(Name and Title)	Revised 2015-Dec-15

#### 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

Notice of requirement for Affirmative Action to ensure Equal Employment Opportunities and Disadvantaged Business Enterprises (DBE) Contract participation. Disadvantaged Business Enterprises (DBE) consists of Minority-Owned Business Enterprises (MBE) and Woman-Owned Business Enterprises (WBE).

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 Disadvantaged Business Enterprises, which is made up of MBEs and WBEs. The Lexington Fayette Urban County Government also has set a goal that not less than three percent (3%) of the total value of this Contract be subcontracted to Veteran-owned Small Businesses. The goal for the utilization of Disadvantaged Business Enterprises as well Veteran —owned Small Businesses as subcontractors is a recommended goal. Contractor(s) who fail to meet such goal will be expected to provide written explanations to the Director of the Division of Purchasing of efforts they have made to accomplish the recommended goal, and the extent to which they are successful in accomplishing the recommended goal will be a consideration in the procurement process. Depending on the funding source, other DBE goals may apply.

For assistance in locating Disadvantaged Business Enterprises Subcontractors contact:

Sherita Miller, MPA, Division of Central Purchasing Lexington-Fayette Urban County Government 200 East Main Street, 3rd Floor, Room 338 Lexington, Kentucky 40507 <a href="mailto:smiller@lexingtonky.gov">smiller@lexingtonky.gov</a>

Firm Submitting Prop	osal:		
Complete Address:	Street	City	Zip
Contact Name:		Title:	
Telephone Number:		Fax Number:	
Email address:			

## Lexington-Fayette Urban County Government MWDBE PARTICIPATION GOALS

#### A. GENERAL

- 1) The LFUCG request all potential contractors to make a concerted effort to include Minority-Owned (MBE), Woman-Owned (WBE), Disadvantaged (DBE) Business Enterprises and Veteran-Owned Small Businesses (VOSB) as subcontractors or suppliers in their bids.
- 2) Toward that end, the LFUCG has established 10% of total procurement costs as a Goal for participation of Minority-Owned, Woman-Owned and Disadvantaged Businesses on this contract.
- 3) It is therefore a request of each Bidder to include in its bid, the same goal (10%) for MWDBE participation and other requirements as outlined in this section.
- 4) The LFUCG has also established a 3% of total procurement costs as a Goal for participation for of Veteran-Owned Businesses.
- 5) It is therefore a request of each Bidder to include in its bid, the same goal (3%) for Veteran-Owned participation and other requirements as outlined in this section.

#### B. PROCEDURES

- 1) The successful bidder will be required to report to the LFUCG, the dollar amounts of all payments submitted to Minority-Owned, Woman-Owned or Veteran-Owned subcontractors and suppliers for work done or materials purchased for this contract. (See Subcontractor Monthly Payment Report)
- 2) Replacement of a Minority-Owned, Woman-Owned or Veteran-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 MWDBE Firm; this is subject to approval by the LFUCG. (See LFUCG MWDBE Substitution Form)
- 3) For assistance in identifying qualified, certified businesses to solicit for potential contracting opportunities, bidders may contact:
  - a) The Lexington-Fayette Urban County Government, Division of Central Purchasing (859-258-3320)
- 4) The LFUCG will make every effort to notify interested MWDBE and Veteran-Owned subcontractors and suppliers of each Bid Package, including information on the scope of work, the pre-bid meeting time and location, the bid date, and all other pertinent information regarding the project.

#### C. DEFINITIONS

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

- 3) A Disadvantaged Business (DBE) is defined as a business which is certified as being at least 51% owned, managed and controlled by a person(s) that are economically and socially disadvantaged.
- 4) A Veteran-Owned Small Business (VOSB) is defined as a business which is certified as being at least 51% owned, managed and controlled by a veteran and/or a service disabled veteran.
- 5) Good Faith Efforts are efforts that, given all relevant circumstances, a bidder or proposer actively and aggressively seeking to meet the goals, can reasonably be expected to make. In evaluating good faith efforts made toward achieving the goals, whether the bidder or proposer has performed the efforts outlined in the Obligations of Bidder for Good Faith Efforts outlined in this document will be considered, along with any other relevant factors.

#### D. OBLIGATION OF BIDDER FOR GOOD FAITH EFFORTS

- 1) The bidder shall make a Good Faith Effort to achieve the Participation Goal for MWDBE and Veteran-Owned 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.
- 2) Award of Contract shall be conditioned upon satisfaction of the requirements set forth herein.
- 3) The Form of Proposal includes a section entitled "MWDBE Participation Form". The applicable information must be completed and submitted as outlined below.
- 4) Failure to submit this information as requested may be cause for rejection of bid or delay in contract award.

#### E. DOCUMENTATION REQUIRED FOR GOOD FAITH EFFORTS

- 1) Bidders reaching the Goal are required to submit only the MWDBE Participation Form." The form must be fully completed including names and telephone number of participating MWDBE firm(s); type of work to be performed; estimated value of the contract and value expressed as a percentage of the total Lump Sum Bid Price. The form must be signed and dated, and is to be submitted with the bid.
- 2) Bidders not reaching the Goal must submit the "MWDBE Participation Form", the "Quote Summary Form" and a written statement documenting their Good Faith Effort to do so. If bid includes no MWDBE and/or Veteran participation, bidder shall enter "None" on the subcontractor / supplier form). In addition, the bidder must submit written proof of their Good Faith Efforts to meet the Participation Goal:
  - a. Advertised opportunities to participate in the contract in at least two (2) publications of general circulation media; trade and professional association publications; small and minority business or trade publications; and publications or trades targeting minority, women and disadvantaged businesses not less than fifteen (15) days prior to the deadline for submission of bids to allow MWDBE firms and Veteran-Owned businesses to participate.
  - b. Included documentation of advertising in the above publications with the bidders good faith efforts package

- c. Attended LFUCG Central Purchasing Economic Inclusion Outreach event
- d. Attended pre-bid meetings that were scheduled by LFUCG to inform MWDBEs and/or Veteran-Owned businesses of subcontracting opportunities
- e. Sponsored Economic Inclusion event to provide networking opportunities for prime contractors and MWDBE firms and Veteran-Owned businesses.
- f. Requested a list of MWDBE and/or Veteran subcontractors or suppliers from LFUCG and showed evidence of contacting the companies on the list(s).
- g. Contacted organizations that work with MWDBE companies for assistance in finding certified MWBDE firms and Veteran-Owned businesses to work on this project. Those contacted and their responses should be a part of the bidder's good faith efforts documentation.
- d. Sent written notices, by certified mail, email or facsimile, to qualified, certified MWDBEs and/or Veteran-Owned businesses soliciting their participation in the contract not less than seven (7) days prior to the deadline for submission of bids to allow them to participate effectively.
- e. Followed up initial solicitations by contacting MWDBEs and Veteran-Owned Businesses to determine their level of interest.
- j. Provided the interested MWBDE firm and/or Veteran-Owned business with adequate and timely information about the plans, specifications, and requirements of the contract.
- k. Selected portions of the work to be performed by MWDBE firms and/or Veteran-Owned businesses in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate MWDBE and Veteran participation, even when the prime contractor may otherwise perform these work items with its own workforce
- l. Negotiated in good faith with interested MWDBE firms and Veteran-Owned businesses not rejecting them as unqualified without sound reasons based on a thorough investigation of their capabilities. Any rejection should be so noted in writing with a description as to why an agreement could not be reached.
- m. Included documentation of quotations received from interested MWDBE firms and Veteran-Owned businesses which were not used due to uncompetitive pricing or were rejected as unacceptable and/or copies of responses from firms indicating that they would not be submitting a bid.
- n. Bidder has to submit sound reasons why the quotations were considered unacceptable. The fact that the bidder has the ability and/or desire to perform the contract work with its own forces will not be considered a sound reason for rejecting a MWDBE and/or Veteran-Owned business's quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy MWDBE and Veteran goals.

- o. Made an effort to offer assistance to or refer interested MWDBE firms and Veteran-Owned businesses to obtain the necessary equipment, supplies, materials, insurance and/or bonding to satisfy the work requirements of the bid proposal
- p. Made efforts to expand the search for MWBE firms and Veteran-Owned businesses beyond the usual geographic boundaries.
- q. Other--any other evidence that the bidder submits which may show that the bidder has made reasonable good faith efforts to include MWDBE and Veteran participation.

<u>Note</u>: Failure to submit any of the documentation requested in this section may be cause for rejection of bid. Bidders may include any other documentation deemed relevant to this requirement which is subject to review by the MBE Liaison. Documentation of Good Faith Efforts must be submitted with the Bid, if the participation Goal is not met.



#### MINORITY BUSINESS ENTERPRISE PROGRAM

Sherita Miller, MPA
Minority Business Enterprise Liaison
Division of Central Purchasing
Lexington-Fayette Urban County Government
200 East Main Street
Lexington, KY 40507
smiller@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 484-2017 – A Certified Minority, Women and Disadvantaged Business Enterprise ten percent (10%) minimum goal and a three (3%) minimum goal for Certified Veteran-Owned Small Businesses and Certified Service Disabled Veteran – Owned Businesses for government contracts.

The resolution states the following definitions shall be used for the purposes of reaching these goals (a full copy is available in Central Purchasing):

Certified Disadvantaged Business Enterprise (DBE) — a business in which at least fifty-one percent (51%) is owned, managed and controlled by a person(s) who is socially and economically disadvantaged as define by 49 CFR subpart 26.

Certified Minority Business Enterprise (MBE) — a business in which at least fifty-one percent (51%) is owned, managed and controlled by an ethnic minority (i.e. African American, Asian American/Pacific Islander, Hispanic Islander, Native American/Native Alaskan Indian) as defined in federal law or regulation as it may be amended from time-to-time.

Certified Women Business Enterprise (WBE) — a business in which at least fifty-one percent (51%) is owned, managed and controlled by a woman.

Certified Veteran-Owned Small Business (VOSB) – a business in which at least fifty-one percent (51%) is owned, managed and controlled by a veteran who served on active duty with the U.S. Army, Air Force, Navy, Marines or Coast Guard.

Certified Service Disabled Veteran Owned Small Business (SDVOSB) — a business in which at least fifty-one percent (51%) is owned, managed and controlled by a disabled veteran who served on active duty with the U.S. Army, Air Force, Navy, Marines or Coast Guard.

The term "Certified" shall mean the business is appropriately certified, licensed, verified, or validated by an organization or entity recognized by the Division of Purchasing as having the appropriate credentials to make a determination as to the status of the business.

We have compiled the list below to help you locate certified MBE, WBE and DBE certified businesses. Below is a listing of contacts for LFUCG Certified MWDBEs and Veteran-Owned Small Businesses in (https://lexingtonky.ionwave.net)

Business	Contact	Email Address	Phone
LFUCG	Sherita Miller	smiller@lexingtonky.gov	859-258-3323
Commerce Lexington – Minority Business Development	Tyrone Tyra	ttyra@commercelexington.com	859-226-1625
Tri-State Minority Supplier Diversity Council	Susan Marston	smarston@tsmsdc.com	502-365-9762
Small Business Development Council	Shawn Rogers UK SBDC	shawn.rogers@uky.edu	859-257-7666
Community Ventures Corporation	Phyllis Alcorn	palcorn@cvky.org	859-231-0054
KY Transportation Cabinet (KYTC)	Melvin Bynes	Melvin.bynes2@ky.gov	502-564-3601
KYTC Pre-Qualification	Shella Eagle	Shella.Eagle@ky.gov	502-782-4815
Ohio River Valley Women's Business Council (WBENC)	Sheila Mixon	smixon@orvwbc.org	513-487-6537
Kentucky MWBE Certification Program	Yvette Smith, Kentucky Finance Cabinet	Yvette.Smith@ky.gov	502-564-8099
National Women Business Owner's Council (NWBOC)	Janet Harris-Lange	janet@nwboc.org	800-675-5066
Small Business Administration	Robert Coffey	robertcoffey@sba.gov	502-582-5971
LaVoz de Kentucky	Andres Cruz	lavozdeky@yahoo.com	859-621-2106
The Key News Journal	Patrice Muhammad	production@keynewsjournal.com	859-685-8488



## LFUCG MWDBE PARTICIPATION FORM Bid/RFQ/Quote Reference #\_\_\_\_\_

The MWDBE and/or veteran subcontractors listed have agreed to participate on this Bid/RFQ/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. **Failure to submit a completed form may cause rejection of the bid.** 

MWDBE Company, Name, Address, Phone, Email	MBE WBE or DBE	Work to be Performed	Total Dollar Value of the Work	% Value of Total Contract
1.				
2.				
3.				
4.				

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

Company	Company Representative
Date	Title



## LFUCG MWDBE SUBSTITUTION FORM Bid/RFQ/Quote Reference #\_\_\_\_\_

The substituted MWDBE and/or veteran subcontractors listed below have agreed to participate on this Bid/RFQ/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 MWDBE Company Name, Address, Phone, Email	MWDBE Formally Contracted/ Name, Address, Phone, Email	Work to Be Performed	Reason for the Substitution	Total Dollar Value of the Work	% Value of Total Contract
1.					
2.					
3.					
3.					
4.					

applicable Federal and State law	rs concerning false statements and false claims.	
Company	Company Representative	
Date	 Title	

The undersigned acknowledges that any misrepresentation may result in termination of the contract and/or be subject to



# MWDBE QUOTE SUMMARY FORM Bid/RFQ/Quote Reference #\_\_\_\_\_

The undersigned acknowledges that the minority and/or veteran subcontractors listed on this form di	id
submit a quote to participate on this project. Failure to submit this form may cause rejection of the bid.	

Company Name	9			Contact Person							
Address/Phone/Email				Bid Package / Bid Date							
MWDBE Company Addres	Contact Person	Contact Information (work phone, Email, cell)	Date Contacted	Services to be performed	Method of Communication (email, phone meeting, ad, event etc)	Total dollars \$\$ Do Not Leave Blank (Attach Documentation)	MBE * AA HA AS NA Female	Veteran			
NA= Native . The undersign	American ed acknow	vledges that all	information	is accurate.	Any misrepresentat	= Asian American  ion may result in to tements and claims	ermination				
Company				_	Company Represe	ntative					
Date				- 7	- 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. The LFUCG also has a 3% goal plan adopted by cited council to increase the participation of veteran owned businesses in the procurement process. In order to measure that goal LFUCG will track spending with MWDBE and Veteran contractors 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.

Project Name/ Contract #  Company Name:				Work Period/	From:		To:		
				Address:					
Federal Tax ID:				Contact Person:					
Subcontractor Vendor ID (name, address, phone, email	Description of Work	Total Subcontract Amount	% of Total Contrac Awarde to Prim for this Project	this Period	Purchase Order number for subcontractor work (please attach PO)	Scheduled Project Start Date	Scheduled Project End Date		
By the signature be of the representation prosecution under	ons set forth belo	ow is true. Any	misrepres	sentations may re	sult in the termina	ition of the co			
Company			C	Company Repres	sentative				
Date			ī	Title					

# LFUCG STATEMENT OF GOOD FAITH EFFORTS Bid/RFQ/Quote #\_\_\_\_\_

By the signature below of an authorized company representative, we certify that we have utilized the following Good Faith Efforts to obtain the maximum participation by MWDBE and Veteran-Owned business enterprises on the project and can supply the appropriate documentation.
Advertised opportunities to participate in the contract in at least two (2) publications of general circulation media; trade and professional association publications; small and minority business or trade publications; and publications or trades targeting minority, women and disadvantaged businesses not less than fifteen (15) days prior to the deadline for submission of bids to allow MWDBE firms and Veteran-Owned businesses to participate.
Included documentation of advertising in the above publications with the bidders good faith efforts package
Attended LFUCG Central Purchasing Economic Inclusion Outreach event
Attended pre-bid meetings that were scheduled by LFUCG to inform MWDBEs and/or Veteran-Owned Businesses of subcontracting opportunities
Sponsored Economic Inclusion event to provide networking opportunities for prime contractors and MWDBE firms and Veteran-Owned businesses
Requested a list of MWDBE and/or Veteran subcontractors or suppliers from LFUCG and showed evidence of contacting the companies on the list(s).
Contacted organizations that work with MWDBE companies for assistance in finding certified MWBDE firms and Veteran-Owned businesses to work on this project. Those contacted and their responses should be a part of the bidder's good faith efforts documentation.
Sent written notices, by certified mail, email or facsimile, to qualified, certified MWDBEs soliciting their participation in the contract not less than seven (7) days prior to the deadline for submission of bids to allow them to participate effectively.
Followed up initial solicitations by contacting MWDBEs and Veteran-Owned businesses to determine their level of interest.
Provided the interested MWBDE firm and/or Veteran-Owned business with adequate and timely information about the plans, specifications, and requirements of the contract.
Selected portions of the work to be performed by MWDBE firms and/or Veteran-Owned businesses in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items

Date	_	Title
Company		Company Representative
_	of the contract and/or be subject to	is accurate. Any misrepresentations may result applicable Federal and State laws concerning
	cause for rejection of bid. Bidders relevant to this requirement which	documentation requested in this section may be may include any other documentation deemed is subject to approval by the MBE Liaison. forts must be submitted with the Bid, if the
		nat the bidder submits which may show that the faith efforts to include MWDBE and Veteran
	Made efforts to expand the businesses beyond the usual geogra	search for MWBE firms and Veteran-Owned phic boundaries.
	Veteran-Owned businesses to obtain	tance to or refer interested MWDBE firms and in the necessary equipment, supplies, materials, the work requirements of the bid proposal
	unacceptable. The fact that the bic contract work with its own force rejecting a MWDBE and/or Veter	d reasons why the quotations were considered der has the ability and/or desire to perform the s will not be considered a sound reason for ran-Owned business's quote. Nothing in this aire the bidder to accept unreasonable quotes in ran goals.
	firms and Veteran-Owned busines	quotations received from interested MWDBE ses which were not used due to uncompetitive eptable and/or copies of responses from firms abmitting a bid.
	businesses not rejecting them as a thorough investigation of their cap	n interested MWDBE firms and Veteran-Owned inqualified without sound reasons based on a pabilities. Any rejection should be so noted in an agreement could not be reached.
	· · · · · · · · · · · · · · · · · · ·	facilitate MWDBE and Veteran participation, ay otherwise perform these work items with its

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 RFQ may be grounds for disqualification.
- 3. Addenda: All addenda and IonWave Q&A, if any, shall be considered in making the proposal, and such addenda shall be made a part of this RFQ. 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 RFQ to be submitted with the proposal,
- 10. Ambiguity, Conflict or other Errors in RFQ: If a Respondent discovers any ambiguity, conflict, discrepancy, omission or other error in the RFQ, 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 RFQ, proposer states that it understands the meaning, intent and requirements of the RFQ and agrees to the same. The successful Respondent shall warrant that it is familiar with and understands all provisions herein and shall warrant that it can comply with them. No additional compensation to Respondent shall be authorized for services or expenses reasonably covered under these provisions that the proposer omits from its Proposal.
- 12. Cancellation: If the services to be performed hereunder by the Respondent are not performed in an acceptable manner to the LFUCG, the LFUCG may cancel this contract for cause by providing written notice to the proposer, giving at least thirty (30) days notice of the proposed cancellation and the reasons for same. During that time period, the proposer may seek to bring the performance of services hereunder to a level that is acceptable to the LFUCG, and the LFUCG may rescind the cancellation if such action is in its best interest.

#### A. Termination for Cause

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

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

#### B. At Will Termination

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

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

be signed by a duly authorized officer, agent or employee of the Respondent.

- 16. Governing Law: This Contract shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky. In the event of any proceedings regarding this Contract, the Parties agree that the venue shall be the Fayette County Circuit Court or the U.S. District Court for the Eastern District of Kentucky, Lexington Division. All parties expressly consent to personal jurisdiction and venue in such Court for the limited and sole purpose of proceedings relating to this Contract or any rights or obligations arising thereunder. Service of process may be accomplished by following the procedures prescribed by law.
- 17. Ability to Meet Obligations: Respondent affirmatively states that there are no actions, suits or proceedings of any kind pending against Respondent or, to the knowledge of the Respondent, threatened against the Respondent before or by any court, governmental body or agency or other tribunal or authority which would, if adversely determined, have a materially adverse effect on the authority or ability of Respondent to perform its obligations under this Contract, or which question the legality, validity or enforceability hereof or thereof.
- 18. Contractor understands and agrees that its employees, agents, or subcontractors are not employees of LFUCG for any purpose whatsoever. Contractor is an independent contractor at all times during the performance of the services specified.
- 19. If any term or provision of this Contract shall be found to be illegal or unenforceable, the remainder of the contract shall remain in full force and such term or provision shall be deemed stricken.
- 20. Contractor [or Vendor or Vendor's Employees] will not appropriate or make use of the Lexington-Fayette Urban County Government (LFUCG) name or any of its trade or service marks or property (including but not limited to any logo or seal), in any promotion, endorsement, advertisement, testimonial or similar use without the prior written consent of the government. If such consent is granted LFUCG reserves the unilateral right, in its sole discretion, to immediately terminate and revoke such use for any reason whatsoever. Contractor agrees that it shall cease and desist from any unauthorized use immediately upon being notified by LFUCG.

Signature	Date

## RISK MANAGEMENT PROVISIONS INSURANCE AND INDEMNIFICATION

#### INDEMNIFICATION AND HOLD HARMLESS PROVISION

- (1) It is understood and agreed by the parties that Contractor 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 Contractor or its employees, agents, servants, owners, principals, licensees, assigns or subcontractors of any tier (hereinafter "CONTRACTOR") 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.
- CONTRACTOR shall indemnify, save, hold harmless and defend the Lexington-Fayette Urban County Government and its elected and appointed officials, employees, agents, volunteers, and successors in interest (hereinafter "LFUCG") 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 CONTRACTOR'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 CONTRACTOR; and (b) not caused solely by the active negligence or willful misconduct of LFUCG.
- (3) In the event LFUCG is alleged to be liable based upon the above, CONTRACTOR 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 LFUCG, which approval shall not be unreasonably withheld.
- (4) These provisions shall in no way be limited by any financial responsibility or insurance requirements, and shall survive the termination of this agreement.
- (5) LFUCG is a political subdivision of the Commonwealth of Kentucky. CONTRACTOR acknowledges and agrees that LFUCG is unable to provide indemnity or otherwise save, hold harmless, or defend the CONTRACTOR in any manner.
- (6) Notwithstanding, the foregoing with respect to any professional services performed by CONTRACTOR hereunder (and to the fullest extent permitted by law), CONTRACTOR shall indemnify, save, hold harmless and defend LFUCG 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 CONTRACTOR in the performance of this agreement.

BIDDER/CONTRACTOR understands and agrees that it shall demonstrate the ability to assure compliance with the above Indemnity provisions and these other risk management provisions prior to final acceptance of its bid and the commencement of any work or provision of goods.

#### **INSURANCE REQUIREMENTS**

YOUR ATTENTION IS DIRECTED TO THE INSURANCE REQUIREMENTS BELOW, AND YOU MAY NEED TO CONFER WITH YOUR INSURANCE AGENTS, BROKERS, OR CARRIERS TO DETERMINE IN ADVANCE OF SUBMISSION OF A RESPONSE THE AVAILABILITY OF THE INSURANCE COVERAGES AND ENDORSEMENTS REQUIRED HEREIN. IF YOU FAIL TO COMPLY WITH THE INSURANCE REQUIREMENTS BELOW, YOU MAY BE DISQUALIFIED FROM AWARD OF THE CONTRACT.

#### Required Insurance Coverage

BIDDER/CONTRACTOR shall procure and maintain for the duration of this contract 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 LFUCG in order to protect LFUCG 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 CONTRACTOR. The cost of such insurance shall be included in any bid:

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
Worker's Compensation	Statutory
Employer's Liability	\$100,000
Professional Liability	\$1 million per occurrence

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 (DOI). LFUCG shall be named as an additional insured in the General Liability Policy and Commercial Automobile Liability Policy using the Kentucky DOI approved forms.
- The General Liability Policy shall be primary to any insurance or self-insurance retained by LFUCG.
- c. The General Liability Policy shall include Premises and Operations coverage unless it is deemed not to apply by LFUCG.
- d. The General Liability Policy shall include Employment Practices Liability coverage or an endorsement in a minimum amount of \$1 million unless it is deemed not to apply by LFUCG.
- e. The Policy shall include Umbrella/Excess Liability coverage in the amount of \$1 million per occurrence, \$1 million aggregate, unless it is deemed not to apply by LFUCG.
- f. LFUCG 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. Said coverage shall be written by insurers acceptable to LFUCG and shall be in a form acceptable to LFUCG. 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.

#### Renewals

After insurance has been approved by LFUCG, evidence of renewal of an expiring policy must be submitted to LFUCG, 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.

#### Deductibles and Self-Insured Programs

IF YOU INTEND TO SUBMIT A SELF-INSURANCE PLAN IT MUST BE FORWARDED TO LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT, DIVISION OF RISK MANAGEMENT, 200 EAST MAIN STREET, LEXINGTON, KENTUCKY 40507 NO LATER THAN A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO THE RESPONSE DATE. Self-insurance programs, deductibles, and self-insured retentions in insurance policies are subject to separate approval by Lexington-Fayette Urban County Government's Division of Risk Management, upon review of evidence of BIDDER/CONTRACTOR's financial capacity to respond to claims. Any such programs or retentions must provide LFUCG with at least the same protection from liability and defense of suits as would be afforded by first-dollar insurance coverage

#### Safety and Loss Control

CONTRACTOR shall comply with all applicable federal, state, and local safety standards related to the performance of its works or services under this Agreement and take necessary action to protect the life, health and safety and property of all of its personnel on the job site, the public, and LFUCG.

#### Verification of Coverage

BIDDER/CONTRACTOR agrees to furnish LFUCG with all applicable Certificates of Insurance signed by a person authorized by the insurer to bind coverage on its behalf prior to final award, and if requested, shall provide LFUCG copies of all insurance policies, including all endorsements.

#### Right to Review, Audit and Inspect

CONTRACTOR understands and agrees that LFUCG may review, audit and inspect any and all of its records and operations to insure compliance with these Insurance Requirements.

#### **DEFAULT**

BIDDER/CONTRACTOR understands and agrees that the failure to comply with any of these insurance, safety, or loss control provisions shall constitute default and that LFUCG may elect at 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 BIDDER/CONTRACTOR for any such insurance premiums purchased, or suspending or terminating the work.

# Request for Statement of Qualifications – Professional Services

### Alumni Drive Shared Use Path Project – Tates Creek Road to New Circle Road

The Lexington Fayette Urban County Government (LFUCG), Division of Engineering is requesting proposals for a Professional Service Contract from qualified individuals and organizations to furnish those services described herein.

#### PROJECT INFORMATION

Project Manager – Scott Gabbard, P.E. Location – Alumni Drive from Tates Creek Road to New Circle Road (See Exhibit 1) Funding – Transportation Alternatives Program (TAP) – Federal Funds Facility – Approximately 2.0 miles of Shared Use Path

#### **PREQUALIFICATION**

To respond to this project the Consultant must be prequalified by the Kentucky Transportation Cabinet (KYTC) in the following areas by the response due date of this advertisement:

- Surveying
- Urban Roadway Design and Pedestrian and Bicycle Planning and Design
- Advanced Drainage Analysis and Design

The Consultant must also demonstrate an in-depth working knowledge of all aspects of Local Public Agency project development requirements and procedures.

#### **BACKGROUND**

Alumni Drive from Tates Creek Road to New Circle Road is an approximate 2.0 mile minor arterial roadway maintained by the Lexington-Fayette Urban County Government. This project incorporates a shared use path connecting to the University of Kentucky's campus trails and bicycle network. The project is identified in the Lexington Area MPO Bicycle and Pedestrian Master Plan as a Major Trail in the bicycle network, similar to the Town Branch and Legacy Trails. Alumni Drive currently does not have continuous bicycle and pedestrian facilities and this project will complete the multi-modal gaps along the corridor, resulting in a continuous bicycle and pedestrian facility from the Squires Trail, outside Man O War Boulevard, to the existing Alumni Drive trail at the University of Kentucky Campus, which extends to the UK Arboretum and to Nicholasville Road.

#### **DESCRIPTION**

Essential features of the *Alumni Drive Shared Use Path Project* include:

- Evaluate the construction of a 12 foot wide shared use path (SUP) on the north side of Alumni Drive from Tates Creek Road to Chinoe Road versus the constructing the 12 foot wide SUP along the south side of Alumni Drive. In either case, the SUP shall connect to the existing SUP on the northwest corner of Tates Creek Road and Alumni Drive.
- Intersection improvements at Alumni Drive and Chinoe Road to accommodate the crossing of the SUP.
- Construct a 12 foot SUP on the north side of Alumni Drive from the Chinoe Road intersection to the intersection of New Circle Road.
- Remove the asphalt paving and subgrade from the three traffic islands (two on the north and one on the south) and the median island on the north at the intersection of Alumni Drive and New Circle Road and replace with soil and grass or with low maintenance landscaping. Also remove and replace existing sidewalks on the traffic islands.

#### SCOPE OF SERVICES

#### 1. Pre-Design Conference and Review of Existing Information

- 1.1. Meet with LFUCG Division of Engineering and other concerned divisions, to discuss the project requirements and proposed Scope of Work. The meeting shall include a project site visit.
- 1.2. Review all project related information as provided by Division of Engineering. Obtain available LFUCG GIS data for the area, mapping including parcel lines, aerial photography, and existing infrastructure. The most recent aerial photography for the project area licensed by LFUCG will be made available to the Consultant.

#### 2. Field Survey and Related Research

- 2.1. Research all deeds, plats and other property records to identify property lines, right-of-ways and easements.
- 2.2. Perform a field survey that is sufficient to be confident in their design and at a minimum include the following:

- Topography
- Existing sidewalks, edge of roadway, entrances, turn lane configurations, etc.
- Location and depth of underground utilities, storm and sanitary sewers, and related structures including service lines, laterals, and valves
- Location of overhead utilities including pole ownership information, and ownership identification/position of each cable, and low wire elevations
- Significant site improvements, such as fences, retaining walls, flag poles, yard lights, mailboxes, commercial signage, structures, etc.
- Location and identification of significant trees and vegetation
- Cross sections taken at 50-foot intervals, at driveways, steps, retaining walls, and wherever regrading will be anticipated and as otherwise needed. Cross sections shall extend far enough into the property to evaluate the impact of the design on the property drainage.
- Location of existing corner monuments and R/W markers
- Temporary benchmarks for use during construction, set outside of construction limits (minimum of 4)
- · Location of all existing easements in the project area
- Staking necessary to establish centerlines prior to bidding for construction.

It is the responsibility of the consultant to obtain all permits and permissions necessary to perform the work, including, if required, those for digging and/or hydro excavating.

All surveyed data will conform to the LFUCG's Policy for Digital Submission using State Planes coordinates and NAD-83 KY N 1601 and NAVD1988.

Prior to conducting the survey, the Consultant shall conduct a thorough site reconnaissance to determine if, after exhausting all possible surveying methods, they conclude dense foliage or other obstructions exist that shall prevent an accurate survey. Any difficult areas shall be brought to the attention of LFUCG, who will determine how to respond.

### 3. Preliminary Design

3.1. Develop a set of Preliminary Plans to fully convey the intent of the construction. The plans may include, but are not limited to the following items:

- Plan and profile depicting existing and proposed conditions, and limits of disturbance (all features identified in the survey shall be shown on the plans)
- Plan sheet layout drawing
- Typical roadway/sidewalk/trail sections depicting existing and proposed conditions
- Supplemental drainage plans and profiles as needed
- Alignments and grades for approach roads and turn lanes as needed
- Existing and proposed topography
- Location of property lines with all owners/lessees and street addresses shown
- Existing and proposed right-of-way lines and easements
- Sanitary and storm sewer plan and profile as needed if the project will impact these features
- An Erosion and Sediment Control Plan
- General Summary (to be consistent with the bid schedule)
- A Traffic Management Plan consistent with KYTC guidelines
- Plans for lighting, signalization, striping and signage
- A Landscaping Plan.

During the preliminary design phase, the Consultant shall coordinate with the State Historic Preservation Office (SHPO) and the LFUCG Division of Historic Preservation to ensure plans are consist with applicable Section 106 National Historic Preservation Act requirements.

Upon completion of the Preliminary Plans, the Consultant shall submit one full size paper copy to the LFUCG Division of Engineering. Plans shall also be made available in electronic format: PDF and/or AutoCAD.

- 3.2. In conjunction with the preliminary plans, submit a Preliminary Design Memorandum addressing the following:
  - Summary reports of utility impacts, property impacts, and permitting as outlined in their respective sections
  - Inventory of trees impacted by construction (location, species and caliper). List the trees to be removed and trees potentially impacted (trunk outside of the disturbed area, drip line within it)
  - List of any products, materials or methods that may require special consideration by the KYTC or FHWA
  - List of apparent encroachments onto public right-of-way. (Determination of land rights shall be limited to recorded easements and right-of-way, prescriptive easements will not be considered.)

- Detailed Opinion of Construction Costs. Line items for construction costs shall be consistent with the General Summary and the Bid Schedule.
- 3.3. Meet with LFUCG to present and discuss the plans and Preliminary Design Memorandum. Consultant shall be responsible for meeting agendas, handouts, and meeting summaries. Subsequent meeting(s) with KYTC may be required as well.

### 4. Final Plans, Specifications, and Bid Documents

4.1 Upon completion of the Preliminary Plans, the Consultant shall incorporate all significant comments into a revised (Final) plan set and submit one paper copy to the LFUCG Division of Engineering. Plans shall also be made available in electronic format: PDF and/or AutoCAD.

Final Plans shall build upon the completed and approved information in the Preliminary Plans. In addition to the components of the Preliminary Plans, Final Plans shall also include but not be limited to:

- Cross sections at 50-foot stationing, all driveways, all step locations, and all retaining walls. Cross sections shall generally extend 30 feet from proposed shared use path or to the property line or fence, whichever is closer; however, longer coverage may be needed in some locations depending upon the disturbed limits.
- Right-of-Way strip maps and summary sheets
- Coordinate Control Plan
- Site-specific Detail Sheets as needed

All preliminary and final plans, and accompanying documents are subject to review by multiple parties. Furthermore, plans may be reviewed, at the Owners expense, by a third party peer hired to perform a QA/QC and constructability review. The Consultant shall be responsible for addressing comments from a third party and incorporating changes as deemed appropriate into all documents.

- 4.2 In conjunction with the final plans, the consultant shall submit the following:
  - Updated versions of all preliminary plan submittals
  - An Excel Bid Schedule consistent with the General Summary sheet
  - Section I of the KYTC LPA Project Development Checklist and all accompanying paperwork

- Technical Specifications. LFUCG will provide generic technical specifications to be modified and supplemented by the consultant as needed
- Materials Testing Plan. Review each bid item and determine KYTC's testing procedure. Sort the materials test into the categories listed below, and create the relevant supporting documents:
  - Materials that can be sampled and tested per KYTC guidelines by LFUCG inspectors. For these items, prepare a summary document listing the relevant requirements to be used by the inspector.
  - Materials that can be sampled and tested per KYTC guidelines by a testing consultant. For these items, prepare a scope of work for a materials testing consultant.
  - And Materials that cannot be sampled and tested per KYTC guidelines. For these items, prepare an alternate method or a justification as to why testing is not warranted.
- Master Utility Plan. Display the following in plan format:
  - All existing utilities and proposed relocations, as furnished by the utility companies
  - All utility information required by the survey and utility coordination sections of this Scope
  - All existing and new storm and sanitary facilities
  - All utility conflict points shall be called out. Buried conflicts shall identify the existing depth of each utility at conflict points.

Periodically update and distribute this plan to all concerned parties as design progresses. At the time of construction letting, this plan shall be current to within six (6) months.

### 5. Design Criteria

Drawing Scales, Units, and Unit Conversion

All quantities measured, calculated, and specified shall be in English units (e.g., feet, pounds). All drawings and sheets shall conform to the follow scales:

a. Plan Sheets 1" = 20'

b. Profile sheets 1" = 20' horizontal

1" = 2' vertical

c. Cross sections sheets 1" = 5' horizontal

1" = 5' vertical

Note: Combined Plan/Profile sheets (as applicable) are preferred, but not mandated.

Full-size Plans shall be 22 x 34 to facilitate scalable half-size 11 x 17 Plans.

All designs and plans must be approved by the LFUCG Division of Engineering. The following shall apply:

- Prepare drawing files with or convert them to AutoCAD format prior to transmitting them to LFUCG. The formatting specifics shall be determined during the contract negotiation process.
- Utilize LFUCG 2017 Standard Drawings (or most recent revision), and Kentucky Department of Highways 2020 Standard Drawings (or most recent revision) in that order of preference.
- Proposed improvements are to be ADA compliant. Design shall comply with the applicable AASHTO standards and the Manual of Uniform Traffic Control Devices.

### 6. Utility Coordination

The Consultant shall take the lead on utility coordination. At a minimum, this shall include:

- Sending preliminary and final design plans to the appropriate utility companies for review and comment.
- Obtaining and tracking review comments from all impacted utilities.
- Verifying the horizontal and vertical location of existing utilities at potential conflict points using hydro excavating, if needed, or other approved method.

(Itemized cost to be determined during Engineering Services Agreement negotiation and incorporated as an allowance.)

- Compiling and maintaining a list of all utility conflicts.
- Creating a schedule and budget for all required utility relocations.
- Obtaining Utility Impact Notes from the utility companies.

Submit a summary of the above information with the Preliminary Design Plans. An updated summary should be submitted with the Final Design Plans.

Note: The discovery of utility conflicts during construction can potentially slow or halt work, lead to delay claims and frustrate the public. It is essential to identify and resolve utility conflicts prior to construction. Poorly executed plans leading to significant utility conflicts may impact the Consultant's standing with the Division of Engineering and their ability to secure work in the future.

#### 7. Easement and Right-of-Way Acquisition

Given a wide existing right of way along Alumni Drive, minimal acquisition of private property is anticipated. Where acquisition of easements or right-of-way is required the consultant will be responsible for the following:

- Right-of-way plans including strip maps and summary sheets if right-of-way or permanent easement acquisition is required
- Legal descriptions and exhibits for all temporary and permanent easement acquisitions
- Legal descriptions and plats for all right-of-way acquisitions
- Setting corner pins (or offsets) as necessary to define the physical limits of all properties which must be acquired
- Opinion of cost for property acquisitions

All documents shall meet the applicable requirements from LFUCG and KYTC.

Submit a summary of the property impacts with the Preliminary Design Plans. An updated summary should be submitted with the Final Design Plans.

Itemized cost for legal descriptions, plats, and property staking to be determined during Engineering Services Agreement negotiation.

LFUCG may acquire right-of-way in-house, or utilize the services of the Consultant. Such decision will be made prior to Right-of-Way funds being authorized. If Consultant services are used, they shall meet the requirements of the KYTC LPA Guide, Chapter VI.

#### 8. Permitting

The Consultant shall take the lead on project permitting. At a minimum, this shall include:

- Identifying all applicable permits required for each phase of the project.
- Preparing and submitting applications and/or supporting paperwork for all required permits.
- Creating and maintaining a schedule for the required permits.
- Obtaining and tracking all project requirements resulting from the permitting process.

Submit a summary of the above information with the Preliminary Design Plans. An updated summary should be submitted with the Final Design Plans.

Permits that may be required for this project include, but are not limited to the following:

- NEPA Environmental Clearance (Assisted by KYTC)
- KYTC Encroachment Permit
- USACE 404 Permit and KY 401 Water Quality Certification
- FEMA CLOMR/LOMR
- LFUCG No-Rise Certification
- KDOW Stream Construction Permit
- LFUCG Special Floodplain Permit
- LFUCG Land Disturbance Permit (Contractor Responsibility)
- KDOW KYR10 Permit (Contractor Responsibility)

Any environmental consultants, if required, will be subcontracted through the Consultant via a contract modification.

#### 9. Public Interface

The consultant shall assist with public interface. At a minimum, this shall include:

- Attending meetings with various project stakeholders, preparing minutes for those meetings, and leading them if requested to do so.
- Preparing concept maps, exhibits, and analysis to aid in communication with the public.

#### 10. Bid Phase

The Consultant shall assist with Bid Administration. At a minimum, this shall include:

- Responding to technical questions during the bid period.
- Preparing responses for addenda
- Reviewing and approving alternates
- Attending the pre-bid meeting if one is held
- Preparing and certifying a tabulation of bid prices
- Evaluating bids received
- Checking bidder references
- Submitting a recommendation of award
- Preparing Section II of the KYTC LPA Project Development Checklist and all accompanying paperwork

Distribution of plans and documents to bidders and planrooms, tracking of bidders, responding to bid-phase questions and submission of addenda is managed by the Division of Central Purchasing, through IonWave electronic bidding software.

#### 11. Construction Phase

The LFUCG Division of Engineering will take the lead on construction project management. The Consultant shall provide the following services during the construction phase of the project:

- Reviewing and approving shop drawings
- Responding to questions about the intent of the plans/specifications
- Conducting site visits as requested
- Evaluating changes proposed by the contractor
- Making minor changes to the plans due to unforeseen conditions
- Performing redesign work due to consultant error
- Assisting the Division of Engineering in performing a final walkthrough inspection and preparing a punch list
- Preparation of as-built drawings, if requested

LFUCG may provide construction inspection in-house, or utilize the inspection services of the Consultant. Such decision will be made prior to bid letting. If consultant inspection services are used, they shall meet the requirements of the KYTC LPA Guide, Chapter IX.

Within three months prior to the start of construction, the Consultant shall create a photographic record of pre-construction conditions off all property to be disturbed by construction activities. Sufficient photos shall be taken to document the condition of each yard; all improvements such as driveways, sidewalks, retaining walls, gardens, etc.; and all significant foliage. Each photograph shall be logged identifying its respective address.

If the Engineer of Record is not available on a given day, the Consultant shall have a back-up contact available to address urgent construction issues.

#### SCHEDULE AND COMPLETION

The Consultant shall meet deadlines as provided in the following schedule. Calendar days are counted from the date that a written Notice to Proceed is received by the Consultant. Exact times of meetings shall be arranged by the Consultant; locations of meetings shall be at the site of proposed improvements, the Division of Engineering office or the KYTC D7 office, as deemed appropriate.

Meet to review design intent	20 days
Submit preliminary plans to LFUCG and utility companies	180 days
Meet with LFUCG et al., to review preliminary plans	190 days
Hold public meeting - open house format	210 days
Submit final plans	270 days
Meet with LFUCG et al., to review final plans	290 days
Submission of completed final plans	330 days
Preparation of ROW/easement plats and descriptions	350 days

#### PROPOSAL CONTENT AND SELECTION CRITERIA

The prospective consulting firm or individual shall prepare his/her proposal with a maximum of 20 pages of response, not including forms required by LFUCG. Contained within the proposal should be any/all information necessary for the LFUCG selection committee to achieve a reasonable decision as to the firm's or individual's abilities and availability.

At a minimum, proposals shall include the following:

- General project approach and proposed process to accomplish the services for the project
- Project team's qualifications and relevant experience
- List of related projects and the role of the project team members on those projects
- Client list with contact information for which similar work has been performed
- List of related projects where inspection services were provided and the qualifications of inspectors which could be available for the project

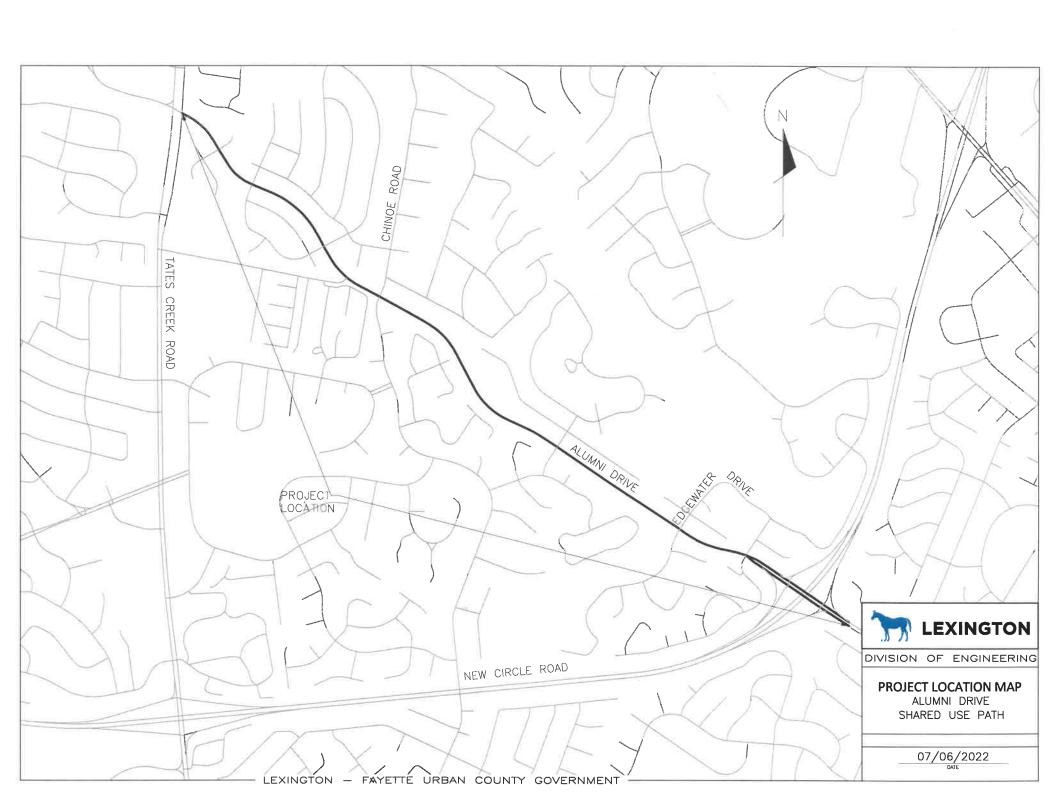
Selection of a Consultant for this Study shall be based on the following weighted criteria:

- Relevant experience and technical competence of the project team (30 Points)
- Past record of performance on projects similar in type and complexity (30 Points)
- Project approach and familiarity with the details of the project (25 Points)
- Ability to provide KYTC LPA Guide compliant inspection services (15 Points)

Three to five of the highest scoring firms may be short listed, and invited to make a presentation to the selection committee. The presentation will be an opportunity to introduce key project personnel, discuss project understanding and approach, and address any other criteria the candidate feels is pertinent.

Following the presentations, the selection committee will proceed to either directly rank the consultants or to request additional interview(s) and/or written clarifications before making a final ranking. Rankings will then be based on the selection criteria noted above in conjunction with the content and quality of Consultant presentations and any follow-up discussions.

END OF SCOPE OF SERVICES



### **EXHIBIT D**

### **CERTIFICATE OF INSURANCE**



### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 4/10/2024

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

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

PRODUCER		CONTACT Connie Easland				
Ansay & Associates, LLC 2901 W Beltline Hwy, Suite 202		PHONE (A/C, No, Ext): 608-828-0232	(A/C, No): 608-831-4777			
Madison WI 53713		E-MAIL ADDRESS: connie.easland@ansay.com				
		INSURER(S) AFFORDING COVERAGE	NAIC#			
		INSURER A: Travelers Property Casualty Co of Am	erica 25658			
INSURED	STRAASS-01	INSURER B: Travelers Indemnity Co of Connecticu	25682			
Strand Associates, Inc. 910 W Wingra Drive		INSURER C: TRAVELERS IND CO OF AMER	25666			
Madison WI 53715		INSURER D:				
		INSURER E :				
		INSURER F :				
COVERAGES	<b>CERTIFICATE NUMBER: 237042731</b>	REVISION NUM	MBER:			

**CERTIFICATE NUMBER: 237042731 COVERAGES** 

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS,

SF		ADDL SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	s
С	GENERAL LIABILITY  X COMMERCIAL GENERAL LIABILITY	Y	P-630-1W455660-TIA-24	1/1/2024	1/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 1,000,000 \$ 300,000
	CLAIMS-MADE X OCCUR					MED EXP (Any one person)	\$ 15,000
	X 1,000					PERSONAL & ADV INJURY	\$ 1,000,000
						GENERAL AGGREGATE	\$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:					PRODUCTS - COMP/OP AGG	\$ 2,000,000
	POLICY X PRO- X LOC						\$
A	AUTOMOBILE LIABILITY		BA-1W469615-24-43-G	1/1/2024	1/1/2025	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
	X ANY AUTO					BODILY INJURY (Per person)	\$
	ALL OWNED SCHEDULED AUTOS					BODILY INJURY (Per accident)	\$
	X HIRED AUTOS X NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident)	\$
							\$
Α	X UMBRELLA LIAB X OCCUR		CUP-1W474601-24-43	1/1/2024	1/1/2025	EACH OCCURRENCE	\$ 2,000,000
	EXCESS LIAB CLAIMS-MADE					AGGREGATE	\$ 2,000,000
	DED X RETENTION \$ 10,000						\$
В	WORKERS COMPENSATION		UB-1W473211-24-43-E	1/1/2024	1/1/2025	X WC STATU- TORY LIMITS OTH- ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE	N/A				E.L. EACH ACCIDENT	\$ 1,000,000
	(Mandatory in NH)					E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
	if yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT	\$ 1,000,000
	DESCRIPTION OF CRATTONS DELOW						

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required) Strand PN#: 2815.237 - Alumni Drive Shared Use Path

Additional Insured status is extended on a primary and non-contributory basis, from the general liability policy to those parties specified in the written contract, signed prior to the loss, per the attached endorsement.

30 Day notice of cancellation applies.

CERTIFICATE HOLDER	CANCELLATION		
Lexington Fayette Urban County Government	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.		
200 E. Main Street Lexington KY 40507	L'AUTHORIZED REPRESENTATIVE		

© 1988-2010 ACORD CORPORATION. All rights reserved.

POLICY NUMBER: P-630-1W455660-TIA-23 ISSUE DATE: 03-07-23

#### THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# DESIGNATED PERSON OR ORGANIZATION – NOTICE OF CANCELLATION PROVIDED BY US

This endorsement modifies insurance provided under the following:

ALL COVERAGE PARTS INCLUDED IN THIS POLICY

**SCHEDULE** 

CANCELLATION: Number of Days Notice: 30

PERSON OR
ORGANIZATION:
ANY PERSON OR ORGANIZATION WITH
(CONTINUEON IL T8 03)

ADDRESS:

(CONTINUEON IL T8 03)

(CONTINUEON IL T8 03) WI 53715

#### **PROVISIONS**

If we cancel this policy for any legally permitted reason other than nonpayment of premium, and a number of days is shown for Cancellation in the Schedule above, we will mail notice of cancellation to the person or organization

POLICY NUMBER: P-630-1W455660-TIA-23 GENERAL PURPOSE ENDORSEMENT

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

DESIGNATED ENTITY - NOTICE OF CANCELLATION PROVIDED BY US IL T4 05 05 19

THIS ENDORSEMENT MODIFIES INSURANCE PROVIDED UNDER THE FOLLOWING:

ALL COVERAGE PARTS INCLUDED IN THIS POLICY

CONTINUATION OF FORM IL T4 05, PERSON OR ORGANIZATION:

ANY PERSON OR ORGANIZATION WITH WHOM YOU HAVE AGREED IN A WRITTEN CONTRACT THAT NOTICE OF CANCELLATION OF THIS POLICY WILL BE GIVEN, BUT ONLY IF:

- 1. YOU SEE TO IT THAT WE RECEIVE A WRITTEN REQUEST TO PROVIDE SUCH NOTICE, INCLUDING THE NAME AND ADDRESS OF SUCH PERSON OR ORGANIZATION, AFTER THE FIRST NAMED INSURED RECEIVES NOTICE FROM US OF THE CANCELLATION OF THIS POLICY; AND
- 2. WE RECEIVE SUCH WRITTEN REQUEST AT LEAST 14 DAYS BEFORE THE BEGINNING OF THE APPLICABLE NUMBER OF DAYS SHOWN IN THIS ENDORSEMENT.

#### ADDRESS:

THE ADDRESS FOR THAT PERSON OR ORGANIZATION INCLUDED IN SUCH WRITTEN REQUEST FROM YOU TO US.

IL T8 03 Page 1

### COMMERCIAL GENERAL LIABILITY COVERAGE FORM

Various provisions in this policy restrict coverage. Read the entire policy carefully to determine rights, duties and what is and is not covered.

Throughout this policy the words "you" and "your" refer to the Named Insured shown in the Declarations, and any other person or organization qualifying as a Named Insured under this policy. The words "we", "us" and "our" refer to the company providing this insurance.

The word "insured" means any person or organization qualifying as such under Section  ${\bf II}$  — Who Is An Insured.

Other words and phrases that appear in quotation marks have special meaning. Refer to Section  ${\bf V}$  – Definitions.

#### SECTION I - COVERAGES

# COVERAGE A – BODILY INJURY AND PROPERTY DAMAGE LIABILITY

#### 1. Insuring Agreement

- a. We will pay those sums that the insured becomes legally obligated to pay as damages because of "bodily injury" or "property damage" to which this insurance applies. We will have the right and duty to defend the insured against any "suit" seeking those damages. However, we will have no duty to defend the insured against any "suit" seeking damages for "bodily injury" or "property damage" to which this insurance does not apply. We may, at our discretion, investigate any "occurrence" and settle any claim or "suit" that may result. But:
  - (1) The amount we will pay for damages is limited as described in Section III Limits Of Insurance: and
  - (2) Our right and duty to defend end when we have used up the applicable limit of insurance in the payment of judgments or settlements under Coverages A or B or medical expenses under Coverage C.

No other obligation or liability to pay sums or perform acts or services is covered unless explicitly provided for under Supplementary Payments.

**b.** This insurance applies to "bodily injury" and "property damage" only if:

- (1) The "bodily injury" or "property damage" is caused by an "occurrence" that takes place in the "coverage territory";
- (2) The "bodily injury" or "property damage" occurs during the policy period; and
- (3) Prior to the policy period, no insured listed under Paragraph 1. of Section II Who Is An Insured and no "employee" authorized by you to give or receive notice of an "occurrence" or claim knew that the "bodily injury" or "property damage" had occurred, in whole or in part. If such a listed insured or authorized "employee" knew, prior to the policy period, that the "bodily injury" or "property damage" occurred, then any continuation, change or resumption of such "bodily injury" or "property damage" during or after the policy period will be deemed to have been known prior to the policy period.
- c. "Bodily injury" or "property damage" which occurs during the policy period and was not, prior to the policy period, known to have occurred by any insured listed under Paragraph 1. of Section II Who Is An Insured or any "employee" authorized by you to give or receive notice of an "occurrence" or claim, includes any continuation, change or resumption of that "bodily injury" or "property damage" after the end of the policy period.
- d. "Bodily injury" or "property damage" will be deemed to have been known to have occurred at the earliest time when any insured listed under Paragraph 1. of Section II Who Is An Insured or any "employee" authorized by you to give or receive notice of an "occurrence" or claim:
  - (1) Reports all, or any part, of the "bodily injury" or "property damage" to us or any other insurer:
  - (2) Receives a written or verbal demand or claim for damages because of the "bodily injury" or "property damage"; or
  - (3) Becomes aware by any other means that "bodily injury" or "property damage" has occurred or has begun to occur.

e. Damages because of "bodily injury" include damages claimed by any person or organization for care, loss of services or death resulting at any time from the "bodily injury".

#### 2. Exclusions

This insurance does not apply to:

#### a. Expected Or Intended Injury

"Bodily injury" or "property damage" expected or intended from the standpoint of the insured. This exclusion does not apply to "bodily injury" or "property damage" resulting from the use of reasonable force to protect persons or property.

#### b. Contractual Liability

"Bodily injury" or "property damage" for which the insured is obligated to pay damages by reason of the assumption of liability in a contract or agreement. This exclusion does not apply to liability for damages:

- (1) That the insured would have in the absence of the contract or agreement; or
- (2) Assumed in a contract or agreement that is an "insured contract", provided that the "bodily injury" or "property damage" occurs subsequent to the execution of the contract or agreement. Solely for the purposes of liability assumed in an "insured contract", reasonable attorneys' fees and necessary litigation expenses incurred by or for a party other than an insured will be deemed to be damages because of "bodily injury" or "property damage", provided that:
  - (a) Liability to such party for, or for the cost of, that party's defense has also been assumed in the same "insured contract"; and
  - (b) Such attorneys' fees and litigation expenses are for defense of that party against a civil or alternative dispute resolution proceeding in which damages to which this insurance applies are alleged.

#### c. Liquor Liability

"Bodily injury" or "property damage" for which any insured may be held liable by reason of:

- (1) Causing or contributing to the intoxication of any person;
- (2) The furnishing of alcoholic beverages to a person under the legal drinking age or under the influence of alcohol; or

(3) Any statute, ordinance or regulation relating to the sale, gift, distribution or use of alcoholic beverages.

This exclusion applies only if you are in the business of manufacturing, distributing, selling, serving or furnishing alcoholic beverages. For the purposes of this exclusion, permitting a person to bring alcoholic beverages on your premises, for consumption on your premises, whether or not a fee is charged or a license is required for such activity, is not by itself considered the business of selling, serving or furnishing alcoholic beverages.

#### d. Workers' Compensation And Similar Laws

Any obligation of the insured under a workers' compensation, disability benefits or unemployment compensation law or any similar law.

#### e. Employer's Liability

"Bodily injury" to:

- (1) An "employee" of the insured arising out of and in the course of:
  - (a) Employment by the insured; or
  - **(b)** Performing duties related to the conduct of the insured's business; or
- (2) The spouse, child, parent, brother or sister of that "employee" as a consequence of Paragraph (1) above.

This exclusion applies whether the insured may be liable as an employer or in any other capacity and to any obligation to share damages with or repay someone else who must pay damages because of the injury.

This exclusion does not apply to liability assumed by the insured under an "insured contract".

#### f. Pollution

- (1) "Bodily injury" or "property damage" arising out of the actual, alleged or threatened discharge, dispersal, seepage, migration, release or escape of "pollutants":
  - (a) At or from any premises, site or location which is or was at any time owned or occupied by, or rented or loaned to, any insured. However, this subparagraph does not apply to:
    - (i) "Bodily injury" if sustained within a building and caused by smoke, fumes, vapor or soot produced by or originating from equipment that

- is used to heat, cool or dehumidify the building, or produced by or originating from equipment that is used to heat water for personal use by the building's occupants or their quests;
- (ii) "Bodily iniury" "property or damage" for which you may be held liable, if you are a contractor and the owner or lessee of such premises, site or location has been added to your policy as an additional insured with respect to your ongoing operations performed for that additional insured at that premises, site or location and such premises, site or location is not and never was owned or occupied by, or rented or loaned to, any insured, other than that additional insured; or
- (iii) "Bodily injury" or "property damage" arising out of heat, smoke or fumes from a "hostile fire":
- (b) At or from any premises, site or location which is or was at any time used by or for any insured or others for the handling, storage, disposal, processing or treatment of waste;
- (c) If such "pollutants" are or were at any time transported, handled, stored, treated, disposed of, or processed as waste by or for:
  - (i) Any insured; or
  - (ii) Any person or organization for whom you may be legally responsible;
- (d) At or from any premises, site or location on which any insured or any contractors or subcontractors working directly or indirectly on any insured's behalf are performing operations if the "pollutants" are brought on or to the premises, site or location in connection with such operations by such insured, contractor or subcontractor. However, this subparagraph does not apply to:
  - (i) "Bodily injury" or "property damage" arising out of the escape of fuels, lubricants or other operating fluids which are needed

- to perform the normal electrical, hydraulic or mechanical functions necessary for the operation of "mobile equipment" or its parts, if such fuels, lubricants or other operating fluids escape from a vehicle part designed to hold, store or receive them. This exception does not apply if the "bodily injury" or "property damage" arises out of the intentional discharge, dispersal or release of the fuels, lubricants or other operating fluids, or if such fuels, lubricants or other operating fluids are brought on or to the premises, site or location with the intent that they be discharged, dispersed or released as part of the operations being performed by such insured. contractor subcontractor;
- (ii) "Bodily injury" or "property damage" sustained within a building and caused by the release of gases, fumes or vapors from materials brought into that building in connection with operations being performed by you or on your behalf by a contractor or subcontractor; or
- (iii) "Bodily injury" or "property damage" arising out of heat, smoke or fumes from a "hostile fire": or
- (e) At or from any premises, site or location on which any insured or any contractors or subcontractors working directly or indirectly on any insured's behalf are or were at any time performing operations to test for, monitor, clean up, remove, contain, treat, detoxify or neutralize, or in any way respond to, or assess the effects of, "pollutants".
- (2) Any loss, cost or expense arising out of any:
  - (a) Request, demand, order or statutory or regulatory requirement that any insured or others test for, monitor, clean up, remove, contain, treat, detoxify or neutralize, or in any way respond to, or assess the effects of, "pollutants"; or

(b) Claim or suit by or on behalf of any governmental authority or any other person or organization because of testing for, monitoring, cleaning up, removing, containing, treating, detoxifying or neutralizing, or in any way responding to, or assessing the effects of, "pollutants".

#### g. Aircraft, Auto Or Watercraft

"Bodily injury" or "property damage" arising out of the ownership, maintenance, use or entrustment to others of any aircraft, "auto" or watercraft owned or operated by or rented or loaned to any insured. Use includes operation and "loading or unloading".

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage" involved the ownership, maintenance, use or entrustment to others of any aircraft, "auto" or watercraft that is owned or operated by or rented or loaned to any insured.

This exclusion does not apply to:

- A watercraft while ashore on premises you own or rent;
- (2) A watercraft you do not own that is:
  - (a) 50 feet long or less; and
  - **(b)** Not being used to carry any person or property for a charge;
- (3) Parking an "auto" on, or on the ways next to, premises you own or rent, provided the "auto" is not owned by or rented or loaned to you or the insured;
- (4) Liability assumed under any "insured contract" for the ownership, maintenance or use of aircraft or watercraft:
- (5) "Bodily injury" or "property damage" arising out of:
  - (a) The operation of machinery or equipment that is attached to, or part of, a land vehicle that would qualify as "mobile equipment" under the definition of "mobile equipment" if such land vehicle were not subject to a compulsory or financial responsibility law, or other motor vehicle insurance law, where it is licensed or principally garaged; or

- (b) The operation of any of the machinery or equipment listed in Paragraph f.(2) or f.(3) of the definition of "mobile equipment"; or
- (6) An aircraft that is:
  - (a) Chartered with a pilot to any insured;
  - (b) Not owned by any insured; and
  - **(c)** Not being used to carry any person or property for a charge.

#### h. Mobile Equipment

"Bodily injury" or "property damage" arising out of:

- (1) The transportation of "mobile equipment" by an "auto" owned or operated by or rented or loaned to any insured; or
- (2) The use of "mobile equipment" in, or while in practice for, or while being prepared for, any prearranged racing, speed, demolition, or stunting activity.

#### i. War

"Bodily injury" or "property damage" arising out of:

- (1) War, including undeclared or civil war;
- (2) Warlike action by a military force, including action in hindering or defending against an actual or expected attack, by any government, sovereign or other authority using military personnel or other agents; or
- (3) Insurrection, rebellion, revolution, usurped power, or action taken by governmental authority in hindering or defending against any of these.

#### j. Damage To Property

"Property damage" to:

- (1) Property you own, rent, or occupy, including any costs or expenses incurred by you, or any other person, organization or entity, for repair, replacement, enhancement, restoration or maintenance of such property for any reason, including prevention of injury to a person or damage to another's property;
- (2) Premises you sell, give away or abandon, if the "property damage" arises out of any part of those premises;
- (3) Property loaned to you;
- (4) Personal property in the care, custody or control of the insured:

- (5) That particular part of real property on which you or any contractors or subcontractors working directly or indirectly on your behalf are performing operations, if the "property damage" arises out of those operations; or
- (6) That particular part of any property that must be restored, repaired or replaced because "your work" was incorrectly performed on it.

Paragraphs (1), (3) and (4) of this exclusion do not apply to "premises damage". A separate limit of insurance applies to "premises damage" as described in Paragraph 6. of Section III — Limits Of Insurance.

Paragraph (2) of this exclusion does not apply if the premises are "your work" and were never occupied, rented or held for rental by you.

Paragraphs (3), (4), (5) and (6) of this exclusion do not apply to liability assumed under a sidetrack agreement.

Paragraph (6) of this exclusion does not apply to "property damage" included in the "productscompleted operations hazard".

#### k. Damage To Your Product

"Property damage" to "your product" arising out of it or any part of it.

#### I. Damage To Your Work

"Property damage" to "your work" arising out of it or any part of it and included in the "productscompleted operations hazard".

This exclusion does not apply if the damaged work or the work out of which the damage arises was performed on your behalf by a subcontractor.

# m. Damage To Impaired Property Or Property Not Physically Injured

"Property damage" to "impaired property" or property that has not been physically injured, arising out of:

- (1) A defect, deficiency, inadequacy or dangerous condition in "your product" or "your work"; or
- (2) A delay or failure by you or anyone acting on your behalf to perform a contract or agreement in accordance with its terms.

This exclusion does not apply to the loss of use of other property arising out of sudden and

accidental physical injury to "your product" or "your work" after it has been put to its intended use.

# n. Recall Of Products, Work Or Impaired Property

Damages claimed for any loss, cost or expense incurred by you or others for the loss of use, withdrawal, recall, inspection, repair, replacement, adjustment, removal or disposal of:

- (1) "Your product";
- (2) "Your work"; or
- (3) "Impaired property";

if such product, work, or property is withdrawn or recalled from the market or from use by any person or organization because of a known or suspected defect, deficiency, inadequacy or dangerous condition in it.

#### o. Personal And Advertising Injury

"Bodily injury" arising out of "personal and advertising injury".

#### p. Electronic Data

Damages arising out of the loss of, loss of use of, damage to, corruption of, inability to access, or inability to manipulate "electronic data".

However, this exclusion does not apply to liability for damages because of "bodily injury".

#### q. Unsolicited Communication

"Bodily injury" or "property damage" arising out of any actual or alleged violation of any law that restricts or prohibits the sending, transmitting or distributing of "unsolicited communication".

#### r. Access Or Disclosure Of Confidential Or Personal Information

"Bodily injury" or "property damage" arising out of any access to or disclosure of any person's or organization's confidential or personal information.

#### s. Asbestos

(1) "Bodily injury" or "property damage" arising out of the actual or alleged presence or actual, alleged or threatened dispersal of asbestos, asbestos fibers or products containing asbestos, provided that the "bodily injury" or "property damage" is caused or contributed to by the hazardous properties of asbestos.

- (2) "Bodily injury" or "property damage" arising out of the actual or alleged presence or actual, alleged or threatened dispersal of any solid, liquid, gaseous or thermal irritant or contaminant, including smoke, vapors, soot, fumes, acids, alkalis, chemicals and waste, and that are part of any claim or "suit" which also alleges any "bodily injury" or "property damage" described in Paragraph (1) above.
- (3) Any loss, cost or expense arising out of any:
  - (a) Request, demand, order or statutory or regulatory requirement that any insured or others test for, monitor, clean up, remove, contain, treat, detoxify or neutralize, or in any way respond to, or assess the effects of, asbestos, asbestos fibers or products containing asbestos; or
  - (b) Claim or suit by or on behalf of any governmental authority or any other person or organization because of testing for, monitoring, cleaning up, removing, containing, treating, detoxifying or neutralizing, or in any way responding to, or assessing the effects of, asbestos, asbestos fibers or products containing asbestos.

#### t. Employment-Related Practices

"Bodily injury" to:

- (1) A person arising out of any:
  - (a) Refusal to employ that person;
  - **(b)** Termination of that person's employment; or
  - (c) Employment-related practice, policy, act or omission, such as coercion, demotion, evaluation, reassignment, discipline, failure to promote or harassment. humiliation. advance. discrimination, libel, slander, violation of the person's right of privacy, malicious prosecution or false arrest, detention or imprisonment applied to or directed at that person, regardless of whether such practice, policy, act or omission occurs, is applied or is committed before, during or after the time of that person's employment; or
- (2) The spouse, child, parent, brother or sister of that person as a consequence of "bodily injury" to that person at whom any of the

employment-related practices described in Paragraph (a), (b), or (c) above is directed.

This exclusion applies whether the insured may be liable as an employer or in any other capacity and to any obligation to share damages with or repay someone else who must pay damages because of the "bodily injury".

Exclusions **c.** through **n.** do not apply to "premises damage". A separate limit of insurance applies to "premises damage" as described in Paragraph **6.** of Section III – Limits Of Insurance.

## COVERAGE B – PERSONAL AND ADVERTISING INJURY LIABILITY

#### 1. Insuring Agreement

- a. We will pay those sums that the insured becomes legally obligated to pay as damages because of "personal and advertising injury" to which this insurance applies. We will have the right and duty to defend the insured against any "suit" seeking those damages. However, we will have no duty to defend the insured against any "suit" seeking damages for "personal and advertising injury" to which this insurance does not apply. We may, at our discretion, investigate any offense and settle any claim or "suit" that may result. But:
  - (1) The amount we will pay for damages is limited as described in Section III – Limits Of Insurance; and
  - (2) Our right and duty to defend end when we have used up the applicable limit of insurance in the payment of judgments or settlements under Coverages A or B or medical expenses under Coverage C.

No other obligation or liability to pay sums or perform acts or services is covered unless explicitly provided for under Supplementary Payments.

b. This insurance applies to "personal and advertising injury" caused by an offense arising out of your business but only if the offense was committed in the "coverage territory" during the policy period.

#### 2. Exclusions

This insurance does not apply to:

#### a. Knowing Violation Of Rights Of Another

"Personal and advertising injury" caused by or at the direction of the insured with the knowledge that the act would violate the rights of another and would inflict "personal and advertising injury". This exclusion does not apply to "personal injury" caused by malicious prosecution.

#### b. Material Published With Knowledge Of Falsity

"Personal and advertising injury" arising out of oral or written publication, including publication by electronic means, of material, if done by or at the direction of the insured with knowledge of its falsity.

#### c. Material Published Or Used Prior To Policy Period

- (1) "Personal and advertising injury" arising out of oral or written publication, including publication by electronic means, of material whose first publication took place before the beginning of the policy period; or
- (2) "Advertising injury" arising out of infringement of copyright, "title" or "slogan" in your "advertisement" whose first infringement in your "advertisement" was committed before the beginning of the policy period.

#### d. Criminal Acts

"Personal and advertising injury" arising out of a criminal act committed by or at the direction of the insured.

#### e. Contractual Liability

"Personal and advertising injury" for which the insured has assumed liability in a contract or agreement. This exclusion does not apply to liability for damages:

- (1) That the insured would have in the absence of the contract or agreement; or
- (2) Because of "personal injury" assumed by you in a contract or agreement that is an "insured contract", provided that the "personal injury" is caused by an offense committed subsequent to the execution of the contract or agreement. Solely for the purposes of liability assumed by you in an "insured contract", reasonable attorneys' fees and necessary litigation expenses incurred by or for a party other than an insured will be deemed to be damages because of "personal injury", provided that:
  - (a) Liability to such party for, or for the cost of, that party's defense has also been assumed by you in the same "insured contract"; and
  - (b) Such attorneys' fees and litigation expenses are for defense of that party

against a civil or alternative dispute resolution proceeding in which damages to which this insurance applies are alleged.

#### f. Breach Of Contract

"Advertising injury" arising out of a breach of contract.

#### g. Quality Or Performance Of Goods – Failure To Conform To Statements

"Advertising injury" arising out of the failure of goods, products or services to conform with any statement of quality or performance made in your "advertisement".

#### h. Wrong Description Of Prices

"Advertising injury" arising out of the wrong description of the price of goods, products or services stated in your "advertisement".

#### i. Intellectual Property

"Personal and advertising injury" arising out of any actual or alleged infringement or violation of any of the following rights or laws, or any other "personal and advertising injury" alleged in any claim or "suit" that also alleges any such infringement or violation:

- (1) Copyright;
- (2) Patent;
- (3) Trade dress;
- (4) Trade name;
- (5) Trademark:
- (6) Trade secret; or
- (7) Other intellectual property rights or laws.

This exclusion does not apply to:

- (1) "Advertising injury" arising out of any actual or alleged infringement or violation of another's copyright, "title" or "slogan" in your "advertisement"; or
- (2) Any other "personal and advertising injury" alleged in any claim or "suit" that also alleges any such infringement or violation of another's copyright, "title" or "slogan" in your "advertisement".

#### j. Insureds In Media And Internet Type Businesses

"Personal and advertising injury" caused by an offense committed by an insured whose business is:

(1) Advertising, "broadcasting" or publishing;

- (2) Designing or determining content of websites for others; or
- **(3)** An Internet search, access, content or service provider.

However, this exclusion does not apply to Paragraphs a.(1), (2) and (3) of the definition of "personal injury".

For the purposes of this exclusion:

- (1) Creating and producing correspondence written in the conduct of your business, bulletins, financial or annual reports, or newsletters about your goods, products or services will not be considered the business of publishing; and
- (2) The placing of frames, borders or links, or advertising, for you or others anywhere on the Internet will not, by itself, be considered the business of advertising, "broadcasting" or publishing.

#### k. Electronic Chatrooms Or Bulletin Boards

"Personal and advertising injury" arising out of an electronic chatroom or bulletin board the insured hosts or owns, or over which the insured exercises control.

#### I. Unauthorized Use Of Another's Name Or Product

"Personal and advertising injury" arising out of the unauthorized use of another's name or product in your e-mail address, domain name or metatag, or any other similar tactics to mislead another's potential customers.

#### m. Pollution

"Personal and advertising injury" arising out of the actual, alleged or threatened discharge, dispersal, seepage, migration, release or escape of "pollutants" at any time.

#### n. Pollution-Related

Any loss, cost or expense arising out of any:

- (1) Request, demand, order or statutory or regulatory requirement that any insured or others test for, monitor, clean up, remove, contain, treat, detoxify or neutralize, or in any way respond to, or assess the effects of, "pollutants"; or
- (2) Claim or suit by or on behalf of any governmental authority or any other person or organization because of testing for, monitoring, cleaning up, removing, containing, treating, detoxifying or

neutralizing, or in any way responding to, or assessing the effects of, "pollutants".

#### o. War

"Personal and advertising injury" arising out of:

- (1) War, including undeclared or civil war;
- (2) Warlike action by a military force, including action in hindering or defending against an actual or expected attack, by any government, sovereign or other authority using military personnel or other agents; or
- (3) Insurrection, rebellion, revolution, usurped power, or action taken by governmental authority in hindering or defending against any of these.

#### p. Unsolicited Communication

"Personal and advertising injury" arising out of any actual or alleged violation of any law that restricts or prohibits the sending, transmitting or distributing of "unsolicited communication".

#### q. Access Or Disclosure Of Confidential Or Personal Information

"Personal and advertising injury" arising out of any access to or disclosure of any person's or organization's confidential or personal information.

#### r. Asbestos

- (1) "Personal and advertising injury" arising out of the actual or alleged presence or actual, alleged or threatened dispersal of asbestos, asbestos fibers or products containing asbestos, provided that the "personal and advertising injury" is caused or contributed to by the hazardous properties of asbestos.
- (2) "Personal and advertising injury" arising out of the actual or alleged presence or actual, alleged or threatened dispersal of any solid, liquid, gaseous or thermal irritant or contaminant, including smoke, vapors, soot, fumes, acids, alkalis, chemicals and waste, and that are part of any claim or "suit" which also alleges any "personal and advertising injury" described in Paragraph (1) above.
- (3) Any loss, cost or expense arising out of any:
  - (a) Request, demand, order or statutory or regulatory requirement that any insured or others test for, monitor, clean up, remove, contain, treat, detoxify or neutralize, or in any way respond to, or

- assess the effects of, asbestos, asbestos fibers or products containing asbestos; or
- (b) Claim or suit by or on behalf of any governmental authority or any other person or organization because of testing for, monitoring, cleaning up, removing, containing, treating, detoxifying or neutralizing, or in any way responding to, or assessing the effects of, asbestos, asbestos fibers or products containing asbestos.

### s. Employment-Related Practices

"Personal injury" to:

- (1) A person arising out of any:
  - (a) Refusal to employ that person;
  - **(b)** Termination of that person's employment; or
  - (c) Employment-related practice, policy, act or omission, such as coercion, demotion, evaluation, reassignment, discipline, failure to promote or advance. harassment, humiliation. discrimination, libel, slander, violation of the person's right of privacy, malicious prosecution or false arrest, detention or imprisonment applied to or directed at that person, regardless of whether such practice, policy, act or omission occurs, is applied or is committed before, during or after the time of that person's employment; or
- (2) The spouse, child, parent, brother or sister of that person as a consequence of "personal injury" to that person at whom any of the employment-related practices described in Paragraph (a), (b), or (c) above is directed.

This exclusion applies whether the insured may be liable as an employer or in any other capacity and to any obligation to share damages with or repay someone else who must pay damages because of the "personal injury".

#### **COVERAGE C - MEDICAL PAYMENTS**

#### 1. Insuring Agreement

- **a.** We will pay medical expenses as described below for "bodily injury" caused by an accident:
  - (1) On premises you own or rent;
  - (2) On ways next to premises you own or rent; or

- **(3)** Because of your operations; provided that:
- (a) The accident takes place in the "coverage territory" and during the policy period;
- **(b)** The expenses are incurred and reported to us within one year of the date of the accident; and
- **(c)** The injured person submits to examination, at our expense, by physicians of our choice as often as we reasonably require.
- b. We will make these payments regardless of fault. These payments will not exceed the applicable limit of insurance. We will pay reasonable expenses for:
  - (1) First aid administered at the time of an accident;
  - (2) Necessary medical, surgical, X-ray and dental services, including prosthetic devices: and
  - (3) Necessary ambulance, hospital, professional nursing and funeral services.

#### 2. Exclusions

We will not pay expenses for "bodily injury":

#### a. Any Insured

To any insured, except "volunteer workers".

#### b. Hired Person

To a person hired to do work for or on behalf of any insured or a tenant of any insured.

#### c. Injury On Normally Occupied Premises

To a person injured on that part of premises you own or rent that the person normally occupies.

#### d. Workers' Compensation And Similar Laws

To a person, whether or not an "employee" of any insured, if benefits for the "bodily injury" are payable or must be provided under a workers' compensation or disability benefits law or a similar law.

#### e. Athletics Activities

To a person injured while practicing, instructing or participating in any physical exercises or games, sports, or athletic contests.

#### f. Products-Completed Operations Hazard

Included within the "products-completed operations hazard".

#### g. Coverage A Exclusions

Excluded under Coverage A.

#### SUPPLEMENTARY PAYMENTS

- We will pay, with respect to any claim we investigate or settle, or any "suit" against an insured we defend:
  - a. All expenses we incur.
  - b. Up to \$2,500 for the cost of bail bonds required because of accidents or traffic law violations arising out of the use of any vehicle to which the Bodily Injury Liability Coverage applies. We do not have to furnish these bonds.
  - c. The cost of bonds to release attachments, but only for bond amounts within the applicable limit of insurance. We do not have to furnish these bonds.
  - d. All reasonable expenses incurred by the insured at our request to assist us in the investigation or defense of the claim or "suit", including actual loss of earnings up to \$500 a day because of time off from work.
  - e. All court costs taxed against the insured in the "suit". However, these payments do not include attorneys' fees or attorneys' expenses taxed against the insured.
  - f. Prejudgment interest awarded against the insured on that part of the judgment we pay. If we make an offer to pay the applicable limit of insurance, we will not pay any prejudgment interest based on that period of time after the offer.
  - **g.** All interest on the full amount of any judgment that accrues after entry of the judgment and before we have paid, offered to pay, or deposited in court the part of the judgment that is within the applicable limit of insurance.

These payments will not reduce the limits of insurance.

- 2. If we defend an insured against a "suit" and an indemnitee of the insured is also named as a party to the "suit", we will defend that indemnitee if all of the following conditions are met:
  - a. The "suit" against the indemnitee seeks damages for which the insured has assumed the liability of the indemnitee in a contract or agreement that is an "insured contract";
  - **b.** This insurance applies to such liability assumed by the insured;
  - **c.** The obligation to defend, or the cost of the defense of, that indemnitee, has also been

- assumed by the insured in the same "insured contract":
- d. The allegations in the "suit" and the information we know about the "occurrence" or offense are such that no conflict appears to exist between the interests of the insured and the interests of the indemnitee:
- e. The indemnitee and the insured ask us to conduct and control the defense of that indemnitee against such "suit" and agree that we can assign the same counsel to defend the insured and the indemnitee; and
- f. The indemnitee:
  - (1) Agrees in writing to:
    - (a) Cooperate with us in the investigation, settlement or defense of the "suit":
    - (b) Immediately send us copies of any demands, notices, summonses or legal papers received in connection with the "suit";
    - **(c)** Notify any other insurer whose coverage is available to the indemnitee; and
    - (d) Cooperate with us with respect to coordinating other applicable insurance available to the indemnitee: and
  - (2) Provides us with written authorization to:
    - (a) Obtain records and other information related to the "suit"; and
    - **(b)** Conduct and control the defense of the indemnitee in such "suit".

So long as the above conditions are met, attorneys' fees incurred by us in the defense of that indemnitee, necessary litigation expenses incurred by us and necessary litigation expenses incurred by the indemnitee at our request will be paid as Supplementary Payments. Notwithstanding the provisions of Paragraph 2.b.(2) of Section I — Coverages — Coverage A — Bodily Injury And Property Damage Liability or Paragraph 2.e. of Section I — Coverages — Coverage B — Personal And Advertising Injury Liability, such payments will not be deemed to be damages for "bodily injury", "property damage" or "personal injury", and will not reduce the limits of insurance.

Our obligation to defend an insured's indemnitee and to pay for attorneys' fees and necessary litigation expenses as Supplementary Payments ends when:

- **a.** We have used up the applicable limit of insurance in the payment of judgments, settlements or medical expenses; or
- **b.** The conditions set forth above, or the terms of the agreement described in Paragraph **f.** above, are no longer met.

## SECTION II - WHO IS AN INSURED

- 1. If you are designated in the Declarations as:
  - **a.** An individual, you and your spouse are insureds, but only with respect to the conduct of a business of which you are the sole owner.
  - **b.** A partnership or joint venture, you are an insured. Your members, your partners, and their spouses are also insureds, but only with respect to the conduct of your business.
  - c. A limited liability company, you are an insured. Your members are also insureds, but only with respect to the conduct of your business. Your managers are insureds, but only with respect to their duties as your managers.
  - d. An organization other than a partnership, joint venture or limited liability company, you are an insured. Your "executive officers" and directors are insureds, but only with respect to their duties as your officers or directors. Your stockholders are also insureds, but only with respect to their liability as stockholders.
  - **e.** A trust, you are an insured. Your trustees are also insureds, but only with respect to their duties as trustees.
- 2. Each of the following is also an insured:
  - a. Your "volunteer workers" only while performing duties related to the conduct of your business, or your "employees", other than either your "executive officers" (if you are an organization other than a partnership, joint venture or limited liability company) or your managers (if you are a limited liability company), but only for acts within the scope of their employment by you or while performing duties related to the conduct of your business. However, none of these "employees" or "volunteer workers" are insureds for:
    - (1) "Bodily injury" or "personal injury":
      - (a) To you, to your partners or members (if you are a partnership or joint venture), to your members (if you are a limited liability company), to a co-"employee" while in the course of his or her employment or performing duties related to the conduct of your business, or to your other "volunteer"

- workers" while performing duties related to the conduct of your business;
- (b) To the spouse, child, parent, brother or sister of that co-"employee" or "volunteer worker" as a consequence of Paragraph (1)(a) above;
- (c) For which there is any obligation to share damages with or repay someone else who must pay damages because of the injury described in Paragraph (1)(a) or (b) above; or
- (d) Arising out of his or her providing or failing to provide professional health care services.

Unless you are in the business or occupation of providing professional health care services, Paragraphs (1)(a), (b), (c) and (d) above do not apply to "bodily injury" arising out of providing or failing to provide first aid or "Good Samaritan services" by any of your "employees" or "volunteer workers", other than an employed or volunteer doctor. Any such "employees" or "volunteer workers" providing or failing to provide first aid or "Good Samaritan services" during their work hours for you will be deemed to be acting within the scope of their employment by you or performing duties related to the conduct of vour business.

- (2) "Property damage" to property:
  - (a) Owned, occupied or used by;
  - (b) Rented to, in the care, custody or control of, or over which physical control is being exercised for any purpose by;

you, any of your "employees", "volunteer workers", any partner or member (if you are a partnership or joint venture), or any member (if you are a limited liability company).

- **b.** Any person (other than your "employee" or "volunteer worker"), or any organization, while acting as your real estate manager.
- **c.** Any person or organization having proper temporary custody of your property if you die, but only:
  - (1) With respect to liability arising out of the maintenance or use of that property; and
  - (2) Until your legal representative has been appointed.

- **d.** Your legal representative if you die, but only with respect to duties as such. That representative will have all your rights and duties under this Coverage Part.
- e. Any person or organization that, with your express or implied consent, either uses or is responsible for the use of a watercraft that you do not own that is:
  - (1) 50 feet long or less; and
  - (2) Not being used to carry any person or property for a charge.
- 3. Any organization you newly acquire or form, other than a partnership, joint venture or limited liability company, and of which you are the sole owner or in which you maintain an ownership interest of more than 50%, will qualify as a Named Insured if there is no other similar insurance available to that organization. However:
  - a. Coverage under this provision is afforded only until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier;
  - Coverage A does not apply to "bodily injury" or "property damage" that occurred before you acquired or formed the organization; and
  - c. Coverage B does not apply to "personal and advertising injury" arising out of an offense committed before you acquired or formed the organization.

For the purposes of Paragraph 1. of Section II – Who Is An Insured, each such organization will be deemed to be designated in the Declarations as:

- **a.** An organization, other than a partnership, joint venture or limited liability company; or
- **b.** A trust:

as indicated in its name or the documents that govern its structure.

- 4. Any person or organization that is a premises owner, manager or lessor and that you have agreed in a written contract or agreement to include as an additional insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" that:
  - a. Is "bodily injury" or "property damage" that occurs, or is "personal and advertising injury" caused by an offense that is committed, subsequent to the signing of that contract or agreement; and

**b.** Arises out of the ownership, maintenance or use of that part of any premises leased to you.

The insurance provided to such premises owner, manager or lessor is subject to the following provisions:

- a. The limits of insurance provided to such premises owner, manager or lessor will be the minimum limits that you agreed to provide in the written contract or agreement, or the limits shown in the Declarations, whichever are less.
- **b.** The insurance provided to such premises owner, manager or lessor does not apply to:
  - (1) Any "bodily injury" or "property damage" that occurs, or "personal and advertising injury" caused by an offense that is committed, after you cease to be a tenant in that premises; or
  - (2) Structural alterations, new construction or demolition operations performed by or on behalf of such premises owner, manager or lessor.
- 5. Any person or organization that is an equipment lessor and that you have agreed in a written contract or agreement to include as an additional insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage", or "personal and advertising injury" that:
  - a. Is "bodily injury" or "property damage" that occurs, or is "personal and advertising injury" caused by an offense that is committed, subsequent to the signing of that contract or agreement; and
  - b. Is caused, in whole or in part, by your acts or omissions in the maintenance, operation or use of equipment leased to you by such equipment lessor

The insurance provided to such equipment lessor is subject to the following provisions:

- a. The limits of insurance provided to such equipment lessor will be the minimum limits that you agreed to provide in the written contract or agreement, or the limits shown in the Declarations, whichever are less.
- b. The insurance provided to such equipment lessor does not apply to any "bodily injury" or "property damage" that occurs, or "personal and advertising injury" caused by an offense that is committed, after the equipment lease expires.

No person or organization is an insured with respect to the conduct of any current or past partnership, joint venture or limited liability company that is not shown as a Named Insured in the Declarations. This paragraph does not apply to any such partnership, joint venture or limited liability company that otherwise qualifies as an insured under Section II – Who Is An Insured.

#### SECTION III - LIMITS OF INSURANCE

- 1. The Limits of Insurance shown in the Declarations and the rules below fix the most we will pay regardless of the number of:
  - a. Insureds:
  - b. Claims made or "suits" brought; or
  - c. Persons or organizations making claims or bringing "suits".
- The General Aggregate Limit is the most we will pay for the sum of:
  - a. Medical expenses under Coverage C;
  - b. Damages under Coverage A, except damages because of "bodily injury" or "property damage" included in the "products-completed operations hazard"; and
  - c. Damages under Coverage B.
- 3. The Products-Completed Operations Aggregate Limit is the most we will pay under Coverage A for damages because of "bodily injury" and "property damage" included in the "products-completed operations hazard".
- 4. Subject to Paragraph 2. above, the Personal And Advertising Injury Limit is the most we will pay under Coverage B for the sum of all damages because of all "personal injury" and "advertising injury" sustained by any one person or organization.
- **5.** Subject to Paragraph **2.** or **3.** above, whichever applies, the Each Occurrence Limit is the most we will pay for the sum of:
  - a. Damages under Coverage A; and
  - **b.** Medical expenses under Coverage **C**;

because of all "bodily injury" and "property damage" arising out of any one "occurrence".

For the purposes of determining the applicable Each Occurrence Limit, all related acts or omissions committed in providing or failing to provide first aid or "Good Samaritan services" to any one person will be deemed to be one "occurrence".

6. Subject to Paragraph 5. above, the Damage To Premises Rented To You Limit is the most we will pay under Coverage A for damages because of "premises damage" to any one premises. The Damage To Premises Rented To You Limit will be:

- a. The amount shown for the Damage To Premises Rented To You Limit in the Declarations of this Coverage Part; or
- **b.** \$300,000 if no amount is shown for the Damage To Premises Rented To You Limit in the Declarations of this Coverage Part.
- 7. Subject to Paragraph 5. above, the Medical Expense Limit is the most we will pay under Coverage C for all medical expenses because of "bodily injury" sustained by any one person.

The Limits of Insurance of this Coverage Part apply separately to each consecutive annual period and to any remaining period of less than 12 months, starting with the beginning of the policy period shown in the Declarations, unless the policy period is extended after issuance for an additional period of less than 12 months. In that case, the additional period will be deemed part of the last preceding period for purposes of determining the Limits of Insurance.

## SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS

## 1. Bankruptcy

Bankruptcy or insolvency of the insured or of the insured's estate will not relieve us of our obligations under this Coverage Part.

## 2. Duties In The Event Of Occurrence, Offense, Claim Or Suit

- a. You must see to it that we are notified as soon as practicable of an "occurrence" or an offense which may result in a claim. To the extent possible, notice should include:
  - (1) How, when and where the "occurrence" or offense took place;
  - (2) The names and addresses of any injured persons and witnesses; and
  - (3) The nature and location of any injury or damage arising out of the "occurrence" or offense.
- **b.** If a claim is made or "suit" is brought against any insured, you must:
  - (1) Immediately record the specifics of the claim or "suit" and the date received; and
  - (2) Notify us as soon as practicable.

You must see to it that we receive written notice of the claim or "suit" as soon as practicable.

- c. You and any other involved insured must:
  - (1) Immediately send us copies of any demands, notices, summonses or legal papers received in connection with the claim or "suit":

- (2) Authorize us to obtain records and other information:
- (3) Cooperate with us in the investigation or settlement of the claim or defense against the "suit": and
- (4) Assist us, upon our request, in the enforcement of any right against any person or organization which may be liable to the insured because of injury or damage to which this insurance may also apply.
- d. No insured will, except at that insured's own cost, voluntarily make a payment, assume any obligation, or incur any expense, other than for first aid. without our consent.
- e. The following provisions apply to Paragraph a. above, but only for purposes of the insurance provided under this Coverage Part to you or any insured listed in Paragraph 1. or 2. of Section II Who Is An Insured:
  - (1) Notice to us of such "occurrence" or offense must be given as soon as practicable only after the "occurrence" or offense is known to you (if you are an individual), any of your partners or members who is an individual (if you are a partnership or joint venture), any of your managers who is an individual (if you are a limited liability company), any of your "executive officers" or directors (if you are an organization other than a partnership, joint venture, or limited liability company), any of your trustees who is an individual (if you are a trust) or any "employee" authorized by you to give notice of an "occurrence" or offense.
  - (2) If you are a partnership, joint venture, limited liability company or trust, and none of your partners, joint venture members, managers or trustees are individuals, notice to us of such "occurrence" or offense must be given as soon as practicable only after the "occurrence" or offense is known by:
    - (a) Any individual who is:
      - (i) A partner or member of any partnership or joint venture;
      - (ii) A manager of any limited liability company;

- (iii) An executive officer or director of any other organization; or
- (iv) A trustee of any trust;
- that is your partner, joint venture member, manager or trustee; or
- **(b)** Any employee authorized by such partnership, joint venture, limited liability company, trust or other organization to give notice of an "occurrence" or offense.
- (3) Notice to us of such "occurrence" or offense will be deemed to be given as soon as practicable if it is given in good faith as soon as practicable to your workers' compensation insurer. This applies only if you subsequently give notice to us of the "occurrence" or offense as soon as practicable after any of the persons described in Paragraph e.(1) or (2) above discovers that the "occurrence" or offense may result in sums to which the insurance provided under this Coverage Part may apply.

However, if this policy includes an endorsement that provides limited coverage for "bodily injury" or "property damage" or pollution costs arising out of a discharge, release or escape of "pollutants" which contains a requirement that the discharge, release or escape of "pollutants" must be reported to us within a specific number of days after its abrupt commencement, this Paragraph e. does not affect that requirement.

## 3. Legal Action Against Us

No person or organization has a right under this Coverage Part:

- To join us as a party or otherwise bring us into a "suit" asking for damages from an insured; or
- **b.** To sue us on this Coverage Part unless all of its terms have been fully complied with.

A person or organization may sue us to recover on an agreed settlement or on a final judgment against an insured; but we will not be liable for damages that are not payable under the terms of this Coverage Part or that are in excess of the applicable limit of insurance. An agreed settlement means a settlement and release of liability signed by us, the insured, and the claimant or the claimant's legal representative.

## 4. Other Insurance

If valid and collectible other insurance is available to the insured for a loss we cover under Coverages A or B of this Coverage Part, our obligations are limited as described in Paragraphs a. and b. below.

As used anywhere in this Coverage Part, other insurance means insurance, or the funding of losses, that is provided by, through or on behalf of:

- (i) Another insurance company;
- (ii) Us or any of our affiliated insurance companies, except when the Non cumulation of Each Occurrence Limit provision of Paragraph 5. of Section III Limits Of Insurance or the Non cumulation of Personal and Advertising Injury Limit provision of Paragraph 4. of Section III Limits of Insurance applies because the Amendment Non Cumulation Of Each Occurrence Limit Of Liability And Non Cumulation Of Personal And Advertising Injury Limit endorsement is included in this policy;
- (iii) Any risk retention group; or
- (iv) Any self-insurance method or program, in which case the insured will be deemed to be the provider of other insurance.

Other insurance does not include umbrella insurance, or excess insurance, that was bought specifically to apply in excess of the Limits of Insurance shown in the Declarations of this Coverage Part.

As used anywhere in this Coverage Part, other insurer means a provider of other insurance. As used in Paragraph **c.** below, insurer means a provider of insurance.

#### a. Primary Insurance

This insurance is primary except when Paragraph **b.** below applies. If this insurance is primary, our obligations are not affected unless any of the other insurance is also primary. Then, we will share with all that other insurance by the method described in Paragraph **c.** below, except when Paragraph **d.** below applies.

## b. Excess Insurance

- (1) This insurance is excess over:
  - (a) Any of the other insurance, whether primary, excess, contingent or on any other basis:
    - (i) That is Fire, Extended Coverage, Builder's Risk, Installation Risk or similar coverage for "your work";

- (ii) That is insurance for "premises damage";
- (iii) If the loss arises out of the maintenance or use of aircraft, "autos" or watercraft to the extent not subject to any exclusion in this Coverage Part that applies to aircraft, "autos" or watercraft;
- (iv) That is insurance available to a premises owner, manager or lessor that qualifies as an insured under Paragraph 4. of Section II Who Is An Insured, except when Paragraph d. below applies; or
- (v) That is insurance available to an equipment lessor that qualifies as an insured under Paragraph 5. of Section II Who Is An Insured, except when Paragraph d. below applies.
- (b) Any of the other insurance, whether primary, excess, contingent or on any other basis, that is available to the insured when the insured is an additional insured, or is any other insured that does not qualify as a named insured, under such other insurance.
- (2) When this insurance is excess, we will have no duty under Coverages A or B to defend the insured against any "suit" if any other insurer has a duty to defend the insured against that "suit". If no other insurer defends, we will undertake to do so, but we will be entitled to the insured's rights against all those other insurers.
- (3) When this insurance is excess over other insurance, we will pay only our share of the amount of the loss, if any, that exceeds the sum of:
  - (a) The total amount that all such other insurance would pay for the loss in the absence of this insurance; and
  - (b) The total of all deductible and selfinsured amounts under all that other insurance.
- (4) We will share the remaining loss, if any, with any other insurance that is not described in this Excess Insurance provision and was not bought specifically to apply in excess of the Limits of Insurance shown in the Declarations of this Coverage Part.

## c. Method Of Sharing

If all of the other insurance permits contribution by equal shares, we will follow this method also. Under this approach each insurer contributes equal amounts until it has paid its applicable limit of insurance or none of the loss remains, whichever comes first.

If any of the other insurance does not permit contribution by equal shares, we will contribute by limits. Under this method, each insurer's share is based on the ratio of its applicable limit of insurance to the total applicable limits of insurance of all insurers.

## d. Primary And Non-Contributory Insurance If Required By Written Contract

If you specifically agree in a written contract or agreement that the insurance afforded to an insured under this Coverage Part must apply on a primary basis, or a primary and non-contributory basis, this insurance is primary to other insurance that is available to such insured which covers such insured as a named insured, and we will not share with that other insurance, provided that:

- (1) The "bodily injury" or "property damage" for which coverage is sought occurs; and
- (2) The "personal and advertising injury" for which coverage is sought is caused by an offense that is committed;

subsequent to the signing of that contract or agreement by you.

### 5. Premium Audit

- **a.** We will compute all premiums for this Coverage Part in accordance with our rules and rates.
- b. Premium shown in this Coverage Part as advance premium is a deposit premium only. At the close of each audit period we will compute the earned premium for that period and send notice to the first Named Insured. The due date for audit and retrospective premiums is the date shown as the due date on the bill. If the sum of the advance and audit premiums paid for the policy period is greater than the earned premium, we will return the excess to the first Named Insured.
- c. The first Named Insured must keep records of the information we need for premium computation, and send us copies at such times as we may request.

## 6. Representations

By accepting this policy, you agree:

- The statements in the Declarations are accurate and complete;
- **b.** Those statements are based upon representations you made to us; and
- **c.** We have issued this policy in reliance upon your representations.

The unintentional omission of, or unintentional error in, any information provided by you which we relied upon in issuing this policy will not prejudice your rights under this insurance. However, this provision does not affect our right to collect additional premium or to exercise our rights of cancellation or nonrenewal in accordance with applicable insurance laws or regulations.

## 7. Separation Of Insureds

Except with respect to the Limits of Insurance, and any rights or duties specifically assigned in this Coverage Part to the first Named Insured, this insurance applies:

- As if each Named Insured were the only Named Insured; and
- **b.** Separately to each insured against whom claim is made or "suit" is brought.

## 8. Transfer Of Rights Of Recovery Against Others To Us

If the insured has rights to recover all or part of any payment we have made under this Coverage Part, those rights are transferred to us. The insured must do nothing after loss to impair them. At our request, the insured will bring "suit" or transfer those rights to us and help us enforce them.

## 9. When We Do Not Renew

If we decide not to renew this Coverage Part, we will mail or deliver to the first Named Insured shown in the Declarations written notice of the nonrenewal not less than 30 days before the expiration date.

If notice is mailed, proof of mailing will be sufficient proof of notice.

## **SECTION V - DEFINITIONS**

- "Advertisement" means a notice that is broadcast or published to the general public or specific market segments about your goods, products or services for the purpose of attracting customers or supporters. For the purposes of this definition:
  - a. Notices that are published include material placed on the Internet or on similar electronic means of communication; and
  - b. Regarding websites, only that part of a website that is about your goods, products or services for the purposes of attracting customers or supporters is considered an advertisement.

## 2. "Advertising injury":

- **a.** Means injury caused by one or more of the following offenses:
  - (1) Oral or written publication, including publication by electronic means, of material in your "advertisement" that slanders or libels a person or organization or disparages a person's or organization's goods, products or services, provided that the claim is made or the "suit" is brought by a person or organization that claims to have been slandered or libeled, or that claims to have had its goods, products or services disparaged;
  - (2) Oral or written publication, including publication by electronic means, of material in your "advertisement" that:
    - (a) Appropriates a person's name, voice, photograph or likeness; or
    - **(b)** Unreasonably places a person in a false light; or
  - (3) Infringement of copyright, "title" or "slogan" in your "advertisement", provided that the claim is made or the "suit" is brought by a person or organization that claims ownership of such copyright, "title" or "slogan".
- b. Includes "bodily injury" caused by one or more of the offenses described in Paragraph a. above.

## 3. "Auto" means:

- A land motor vehicle, trailer or semitrailer designed for travel on public roads, including any attached machinery or equipment; or
- b. Any other land vehicle that is subject to a compulsory or financial responsibility law, or other motor vehicle insurance law, where it is licensed or principally garaged.

However, "auto" does not include "mobile equipment".

## 4. "Bodily injury" means:

- **a.** Physical harm, including sickness or disease, sustained by a person; or
- **b.** Mental anguish, injury or illness, or emotional distress, resulting at any time from such physical harm, sickness or disease.
- **5.** "Broadcasting" means transmitting any audio or visual material for any purpose:
  - a. By radio or television; or

- **b.** In, by or with any other electronic means of communication, such as the Internet, if that material is part of:
  - Radio or television programming being transmitted;
  - (2) Other entertainment, educational, instructional, music or news programming being transmitted; or
  - (3) Advertising transmitted with any of such programming.

## **6.** "Coverage territory" means:

- **a.** The United States of America (including its territories and possessions), Puerto Rico and Canada:
- b. International waters or airspace, but only if the injury or damage occurs in the course of travel or transportation between any places included in Paragraph a. above; or
- **c.** All other parts of the world if the injury or damage arises out of:
  - (1) Goods or products made or sold by you in the territory described in Paragraph a. above:
  - (2) The activities of a person whose home is in the territory described in Paragraph a. above, but is away for a short time on your business; or
  - (3) "Personal and advertising injury" offenses that take place through the Internet or similar electronic means of communication;

provided the insured's responsibility to pay damages is determined in a "suit" on the merits in the territory described in Paragraph a. above, or in a settlement we agree to.

- 7. "Electronic data" means information, facts or programs stored as or on, created or used on, or transmitted to or from computer software (including systems and applications software), hard or floppy disks, CD-ROMs, tapes, drives, cells, data processing devices or any other media which are used with electronically controlled equipment.
- **8.** "Employee" includes a "leased worker". "Employee" does not include a "temporary worker".
- "Executive officer" means a person holding any of the officer positions created by your charter, constitution, bylaws or any other similar governing document.

- "Good Samaritan services" means any emergency medical services for which no compensation is demanded or received.
- "Hostile fire" means a fire which becomes uncontrollable or breaks out from where it was intended to be.
- 12. "Impaired property" means tangible property, other than "your product" or "your work", that cannot be used or is less useful because:
  - a. It incorporates "your product" or "your work" that is known or thought to be defective, deficient, inadequate or dangerous; or
  - **b.** You have failed to fulfill the terms of a contract or agreement;

if such property can be restored to use by the repair, replacement, adjustment or removal of "your product" or "your work" or your fulfilling the terms of the contract or agreement.

### 13. "Insured contract" means:

- a. A contract for a lease of premises. However, that portion of the contract for a lease of premises that indemnifies any person or organization for "premises damage" is not an "insured contract";
- b. A sidetrack agreement;
- Any easement or license agreement, except in connection with construction or demolition operations on or within 50 feet of a railroad;
- An obligation, as required by ordinance, to indemnify a municipality, except in connection with work for a municipality;
- e. An elevator maintenance agreement;
- f. That part of any other contract or agreement pertaining to your business (including an indemnification of a municipality in connection with work performed for a municipality) under which you assume the tort liability of another party to pay for "bodily injury", "property damage" or "personal injury" to a third person or organization. Tort liability means a liability that would be imposed by law in the absence of any contract or agreement.

Paragraph **f.** does not include that part of any contract or agreement:

(1) That indemnifies a railroad for "bodily injury" or "property damage" arising out of construction or demolition operations, within 50 feet of any railroad property and affecting any railroad bridge or trestle,

- tracks, roadbeds, tunnel, underpass or crossing;
- (2) That indemnifies an architect, engineer or surveyor for injury or damage arising out of:
  - (a) Preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or
  - (b) Giving directions or instructions, or failing to give them, if that is the primary cause of the injury or damage; or
- (3) Under which the insured, if an architect, engineer or surveyor, assumes liability for an injury or damage arising out of the insured's rendering or failure to render professional services, including those listed in Paragraph (2) above and supervisory, inspection, architectural or engineering activities.
- 14. "Leased worker" means a person leased to you by a labor leasing firm under an agreement between you and the labor leasing firm, to perform duties related to the conduct of your business. "Leased worker" does not include a "temporary worker".
- **15.** "Loading or unloading" means the handling of property:
  - a. After it is moved from the place where it is accepted for movement into or onto an aircraft, watercraft or "auto":
  - **b.** While it is in or on an aircraft, watercraft or "auto"; or
  - While it is being moved from an aircraft, watercraft or "auto" to the place where it is finally delivered;

but "loading or unloading" does not include the movement of property by means of a mechanical device, other than a hand truck, that is not attached to the aircraft, watercraft or "auto".

- **16.** "Mobile equipment" means any of the following types of land vehicles, including any attached machinery or equipment:
  - Bulldozers, farm machinery, forklifts and other vehicles designed for use principally off public roads;
  - **b.** Vehicles maintained for use solely on or next to premises you own or rent;
  - Vehicles that travel on crawler treads;

- **d.** Vehicles, whether self-propelled or not, maintained primarily to provide mobility to permanently mounted:
  - (1) Power cranes, shovels, loaders, diggers or drills; or
  - (2) Road construction or resurfacing equipment such as graders, scrapers or rollers:
- e. Vehicles not described in Paragraph a., b., c. or d. above that are not self-propelled and are maintained primarily to provide mobility to permanently attached equipment of the following types:
  - (1) Air compressors, pumps and generators, including spraying, welding, building cleaning, geophysical exploration, lighting and well servicing equipment; or
  - (2) Cherry pickers and similar devices used to raise or lower workers;
- f. Vehicles not described in Paragraph a., b., c. or d. above maintained primarily for purposes other than the transportation of persons or cargo.

However, self-propelled vehicles with the following types of permanently attached equipment are not "mobile equipment" but will be considered "autos":

- (1) Equipment designed primarily for:
  - (a) Snow removal;
  - **(b)** Road maintenance, but not construction or resurfacing; or
  - (c) Street cleaning;
- (2) Cherry pickers and similar devices mounted on automobile or truck chassis and used to raise or lower workers; and
- (3) Air compressors, pumps and generators, including spraying, welding, building cleaning, geophysical exploration, lighting and well servicing equipment.

However, "mobile equipment" does not include any land vehicle that is subject to a compulsory or financial responsibility law, or other motor vehicle insurance law, where it is licensed or principally garaged. Such land vehicles are considered "autos".

#### 17. "Occurrence" means:

**a.** An accident, including continuous or repeated exposure to substantially the same general harmful conditions; or

- b. An act or omission committed in providing or failing to provide first aid or "Good Samaritan services" to a person, unless you are in the business or occupation of providing professional health care services.
- **18.** "Personal and advertising injury" means "personal injury" or "advertising injury".
- 19. "Personal injury":
  - a. Means injury, other than "advertising injury", caused by one or more of the following offenses:
    - (1) False arrest, detention or imprisonment;
    - (2) Malicious prosecution;
    - (3) The wrongful eviction from, wrongful entry into, or invasion of the right of private occupancy of a room, dwelling or premises that a person occupies, provided that the wrongful eviction, wrongful entry or invasion of the right of private occupancy is committed by or on behalf of the owner, landlord or lessor of that room, dwelling or premises;
    - (4) Oral or written publication, including publication by electronic means, of material that slanders or libels a person or organization or disparages a person's or organization's goods, products or services, provided that the claim is made or the "suit" is brought by a person or organization that claims to have been slandered or libeled, or that claims to have had its goods, products or services disparaged; or
    - (5) Oral or written publication, including publication by electronic means, of material that:
      - (a) Appropriates a person's name, voice, photograph or likeness; or
      - **(b)** Unreasonably places a person in a false light.
  - b. Includes "bodily injury" caused by one or more of the offenses described in Paragraph a. above.
- 20. "Pollutants" mean any solid, liquid, gaseous or thermal irritant or contaminant, including smoke, vapor, soot, fumes, acids, alkalis, chemicals and waste. Waste includes materials to be recycled, reconditioned or reclaimed.

## 21. "Premises damage" means:

- a. With respect to the first paragraph of the exceptions in Exclusion j. of Section I Coverage A Bodily Injury And Property Damage Liability, "property damage" to any premises while rented to you for a period of seven or fewer consecutive days, including the contents of such premises; or
- b. With respect to the exception to Exclusions c. through n. in the last paragraph of Paragraph 2. of Section I Coverage A Bodily Injury And Property Damage Liability, "property damage" to any premises while rented to you for a period of more than seven consecutive days, or while temporarily occupied by you with permission of the owner, caused by:
  - (1) Fire;
  - (2) Explosion;
  - (3) Lightning;
  - (4) Smoke resulting from fire, explosion or lightning; or
  - (5) Water.

But "premises damage" under this Paragraph **b.** does not include "property damage" to any premises caused by:

- (1) Rupture, bursting, or operation of pressure relief devices;
- (2) Rupture or bursting due to expansion or swelling of the contents of any building or structure caused by or resulting from water; or
- **(3)** Explosion of steam boilers, steam pipes, steam engines or steam turbines.

## 22. "Products-completed operations hazard":

- a. Includes all "bodily injury" and "property damage" occurring away from premises you own or rent and arising out of "your product" or "your work" except:
  - Products that are still in your physical possession; or
  - (2) Work that has not yet been completed or abandoned. However, "your work" will be deemed completed at the earliest of the following times:
    - (a) When all of the work called for in your contract has been completed.
    - (b) When all of the work to be done at the job site has been completed if your

- contract calls for work at more than one job site.
- (c) When that part of the work done at a job site has been put to its intended use by any person or organization other than another contractor or subcontractor working on the same project.

Work that may need service, maintenance, correction, repair or replacement, but which is otherwise complete, will be treated as completed.

- **b.** Does not include "bodily injury" or "property damage" arising out of:
  - (1) The transportation of property, unless the injury or damage arises out of a condition in or on a vehicle not owned or operated by you, and that condition was created by the "loading or unloading" of that vehicle by any insured;
  - (2) The existence of tools, uninstalled equipment or abandoned or unused materials; or
  - (3) Products or operations for which the classification, listed in the Declarations or in a policy Schedule, states that productscompleted operations are subject to the General Aggregate Limit.

## 23. "Property damage" means:

- a. Physical injury to tangible property, including all resulting loss of use of that property. All such loss of use will be deemed to occur at the time of the physical injury that caused it; or
- b. Loss of use of tangible property that is not physically injured. All such loss of use will be deemed to occur at the time of the "occurrence" that caused it.

For the purposes of this insurance, "electronic data" is not tangible property.

### 24. "Slogan":

- Means a phrase that others use for the purpose of attracting attention in their advertising.
- **b.** Does not include a phrase used as, or in, the name of:
  - Any person or organization, other than you; or
  - (2) Any business, or any of the premises, goods, products, services or work, of any person or organization, other than you.

- 25. "Suit" means a civil proceeding in which damages because of "bodily injury", "property damage" or "personal and advertising injury" to which this insurance applies are alleged. "Suit" includes:
  - An arbitration proceeding in which such damages are claimed and to which the insured must submit or does submit with our consent; or
  - b. Any other alternative dispute resolution proceeding in which such damages are claimed and to which the insured submits with our consent.
- **26.** "Temporary worker" means a person who is furnished to you to substitute for a permanent "employee" on leave or to meet seasonal or short-term workload conditions.
- 27. "Title" means a name of a literary or artistic work.
- 28. "Unsolicited communication" means any communication, in any form, that the recipient of such communication did not specifically request to receive.
- 29. "Volunteer worker" means a person who is not your "employee", and who donates his or her work and acts at the direction of and within the scope of duties determined by you, and is not paid a fee, salary or other compensation by you or anyone else for their work performed for you.
- 30. "Your product":
  - a. Means:
    - (1) Any goods or products, other than real property, manufactured, sold, handled, distributed or disposed of by:

- (a) You;
- (b) Others trading under your name; or
- (c) A person or organization whose business or assets you have acquired; and
- (2) Containers (other than vehicles), materials, parts or equipment furnished in connection with such goods or products.

#### b. Includes:

- (1) Warranties or representations made at any time with respect to the fitness, quality, durability, performance or use of "your product"; and
- (2) The providing of or failure to provide warnings or instructions.
- c. Does not include vending machines or other property rented to or located for the use of others but not sold.

## 31. "Your work":

- a. Means:
  - Work or operations performed by you or on your behalf; and
  - (2) Materials, parts or equipment furnished in connection with such work or operations.

### b. Includes:

- (1) Warranties or representations made at any time with respect to the fitness, quality, durability, performance or use of "your work": and
- (2) The providing of or failure to provide warnings or instructions.



## CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 04/10/2024

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.

ligy(ies) must have ADDITIONAL INSURED provisions or be endorsed

If	SUBROGATION IS WAIVED, subject	to t	he ter	rms and conditions of th	e polic	y, certain p	olicies may	require an endo	rsement	. Ast	atement on	
this certificate does not confer rights to the certificate holder in lieu of s						CONTACT WITH CONTIFICATO CONTOR						
Willis Towers Watson Midwest, Inc.						PHONE 1 977 945 7379 FAX 1					1-888-467-2378	
c/o 26 Century Blvd						(A/C, No, Ext): (A/C, No): 1 000 100 100 100 100 100 100 100 100						
P.O. Box 305191 Nashville, TN 372305191 USA INSURED Strand Associates, Inc.												
						INSURER A: Continental Casualty Company					NAIC# 20443	
						INSURER B:						
						INSURER C:						
910 West Wingra Drive Madison, WI 53715						INSURER D :						
AMERICAN, THE SOLES						INSURER E :						
}						INSURER F :						
COVERAGES CERTIFICATE NUMBER: W33223085						REVISION NUMBER:						
TI IN CI	HIS IS TO CERTIFY THAT THE POLICIES DICATED. NOTWITHSTANDING ANY RE ERTIFICATE MAY BE ISSUED OR MAY I KCLUSIONS AND CONDITIONS OF SUCH	OF QUIF PERT POLI	NSUF REMEI AIN,	RANCE LISTED BELOW HAY NT, TERM OR CONDITION THE INSURANCE AFFORDI LIMITS SHOWN MAY HAVE	of an' Ed by	Y CONTRACT THE POLICIE	OR OTHER I S DESCRIBEI	DOCUMENT WITH	RESPEC	OT TO Y	WHICH THIS	
LTR	TYPE OF INSURANCE	INSD	WVD	POLICY NUMBER		(MM/DD/YYYY)	(MM/DD/YYYY)		LIMIT			
	CLAIMS-MADE OCCUR							DAMAGE TO RENTE PREMISES (Ea occur	D	\$		
								MED EXP (Any one p		\$		
								PERSONAL & ADV IN	NJURY	\$		
	GEN'L AGGREGATE LIMIT APPLIES PER:							GENERAL AGGREGA	ATE	\$		
	POLICY PRO- JECT LOC							PRODUCTS - COMP	OP AGG	\$		
	OTHER:									\$		
	AUTOMOBILE LIABILITY							COMBINED SINGLE (Ea accident)	LIMIT	\$		
	ANY AUTO							BODILY INJURY (Per	r person)	\$		
	OWNED SCHEDULED AUTOS							BODILY INJURY (Per		\$		
	HIRED NON-OWNED AUTOS ONLY							PROPERTY DAMAGE (Per accident)	E	\$		
										\$		
	UMBRELLA LIAB OCCUR							EACH OCCURRENC	E	\$		
	EXCESS LIAB CLAIMS-MADE							AGGREGATE		\$		
	DED RETENTION\$							PER	OTH-	\$		
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N							STATUTE	ER			
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A						E.L. EACH ACCIDEN		\$		
	(Mandatory in NH) If yes, describe under							E.L. DISEASE - EA E		\$		
	DÉSCRIPTION OF OPERATIONS below					/ /		E.L. DISEASE - POLI	CY LIMIT	\$		
A	Professional Liability			AEH113974097		07/11/2023	07/11/2024	Per Claim Aggregate		\$2,000	•	
	CRIPTION OF OPERATIONS / LOCATIONS / VEHICI Strand FN#: 2815.237 - Alumi				e, may b	e attached if mon	e space is require	ed)				
CERTIFICATE HOLDER						CANCELLATION						
						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-Fayette Urban County Government						AUTHORIZED REPRESENTATIVE						
200 E Main Street						a. Quelow						
T.o.	rington KV 40507	I AR HUROW										

© 1988-2016 ACORD CORPORATION. All rights reserved.

BATCH: 3413665







# NOTICE ENDORSEMENT - NOTICE OF CANCELLATION, NON-RENEWAL OR REDUCTION IN LIMITS WHERE REQUIRED BY WRITTEN CONTRACT

It is understood and agreed that if the **Named Insured** has agreed in a written contract with its client to provide such client with notice of cancellation or non-renewal of this Policy, or notice of a reduction in the Limits of Liability of this Policy by endorsement during the **policy term**, the Insurer will provide such notice of cancellation, non-renewal or reduction in Limits to the client as set forth herein.

Within ten (10) business days of the Insurer's request, the **Named Insured** will deliver to the Insurer, or cause to be delivered by the broker or agent of record, a list acceptable to the Insurer containing the names and addresses of all entities entitled to receive notice. If the list is not provided to the Insurer within such time period, the Insurer will not provide notification. The Insurer will assume that the list provided to the Insurer by the **Named Insured** or the broker is a complete and accurate list of certificate holders. Only those persons or entities listed on the schedule will receive notification. The Insurer will keep no other record of any certificate holders in the Insurer's file. Such notice will be delivered to such client at the address recorded by certificate on file with the broker or agent of record and provided to the Insurer.

With respect to cancellation or non-renewal of this Policy, the Insurer will provide the **Named Insured's** client with the greater of:

- (1) thirty (30) days' notice; or
- (2) the number of days' notice set forth in the applicable State Provisions endorsement attached to this Policy in accordance with the Cancellation/Non-Renewal condition of the Policy.

With respect to a reduction in the Limits of Liability of this Policy by endorsement during the **policy term**, the Insurer will provide the **Named Insured's** client with the lesser of:

- (1) sixty (60) days' notice; or
- (2) the number of days' notice required in the Named Insured's contract with such client.

The Insurer's failure to provide such notification will not extend the Policy cancellation date, negate cancellation or non-renewal of the Policy, invalidate any endorsement to the Policy or be cause for legal action against the Insurer.

All other terms and conditions of the policy remain unchanged.

This endorsement, which forms a part of and is for attachment to the policy issued by the designated Insurers, takes effect on the Policy Effective date of said policy at the hour stated in said policy, unless another effective date (the Endorsement Effective Date) is shown below, and expires concurrently with said policy unless another expiration date is shown below.

151 North Franklin Street, Chicago, IL 60606

Policy No: AEH113974097 Policy Effective Date: 07/11/2023

Policy Page: 32 of 33