

# Construction Materials Sampling, Testing and Special Inspections

Lexington-Fayette Urban County Government | Bid #49-2025 April 24, 2025







### **Lexington-Fayette Urban County Government**

Lexington, Kentucky Horse Capital of the World

: April 3,	2025
:	e: April 3,

### INVITATION TO BID #49-2025 Construction Material Sampling, Testing and Special

		Insp	ections	pg, 13	
<b>Bid Opening Date:</b> Address:		<b>Bid Op</b> ain Street, 3 <sup>rd</sup> Floor, Room 3	<b>Dening Time</b> 338, Lexingt		
Type of Bid:	Price Contr	act			
Pre Bid Meeting: Address:	N/A N/A			Pre Bid Time:	N/A
Sealed bids will be re mentioned date and ti		n Wave, until <u>2:00 PM</u> , prevail uld be submitted via:	ing local time	e on <u><b>04/24/2025</b></u> . Bids n	nust be <u>received</u> by the above
		Ion Wave https://lexingtonky.ionwave.r	<u>net</u>		
		y Government assumes no respo shipping, handling and associat			
XBid Specific	ations Met	Check One: Exceptions to Bid Specifica		ions shall be itemized and to bid proposal submitted.	Proposed Delivery:
		Lexington-Fayette Urban Count ts. Will you accept Procurement			t Cards to purchase goods and No
Sul	bmitted by:	Terracon Consultants	, Inc.		
	,	Firm Name			
		2460 Palumbo Drive			
		Address			
		Lexington, KY 40509			
		City, State & Zip			
Bid must l	be sianed:	Logan Greene		Materials Departi	ment Manager
(original sigi	_	Signature of Authorized	Company		
		Logan Greene			
		Representative's Name (Ty	ped or print	'ed)	
		(859) 303 9016		N/A	
		Area Code - Phone - Extending logan.greene@terraco		Fax #	
		F-Mail Address			

The Affidavit in this bid must be completed before your firm can be considered for award of this contract.

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pe	Comes t rjury as follows	the Affiant, <u>Te</u> ::	erracon Cons	ultants, Inc.	, and	after being first du	ıly sworn under pena	alty of
1.	His/her name	<sub>e is</sub> Logan Gr	eene		and he/she	s the individual sub	mitting the bid or is th	ne
	authorized re	presentative of _	Terracon C	consultants,	Inc.			
	the entity sub	omitting the bid (	hereinafter refe	rred to as "Bide	der")			
2.		prior to award o					ernment at the time t hose taxes and fees o	
3.	Bidder will ol contract.	btain a Lexingto	n-Fayette Urbar	n County Gove	rnment busine	ss license, if applica	able, prior to award	of the
4.		to disclose to th					mation with the Divis that a business licens	
5.	the past five						nwealth of Kentucky on of the campaign fi	
6.		ot knowingly viol s, known as "Eth		ion of Chapter	25 of the Lexir	ngton-Fayette Urbar	County Government	: Code
7.	described by		dinance defining	g an offense,			onduct or to circumst have been aware th	
	Further,		Affi	ant		sayeth		aught.
ST	TATE OF	Ohio		_				
CC	DUNTY OF	Hamilton		_				
	The foreg	going instrument	was subscribed	l, sworn to and	acknowledged	before me		
by	Logan (	Greene			on this the	e <u>24th</u> day		
of	April							
		, 20 <u>25</u>						
	My Comr	, 20 <u>25</u> mission expires: <sub>_</sub>		Raun		A CONTRACTOR MY	AWN BARDONE Notary Public State of Ohlo Comm. Expires tober 22, 2027	

NOTARY PUBLIC, STATE AT LARGE

### I. GREEN PROCUREMENT

#### A. ENERGY

The Lexington-Fayette Urban County Government is committed to protecting our environment and being fiscally responsible to our citizens.

The Lexington-Fayette Urban County Government mandates the use of Energy Star compliant products if they are available in the marketplace (go to <a href="https://www.Energystar.gov">www.Energystar.gov</a>). If these products are available, but not submitted in your pricing, your bid will be rejected as <a href="https://www.energystar.gov">non-compliant</a>.

ENERGY STAR is a government program that offers businesses and consumers energy-efficient solutions, making it easy to save money while protecting the environment for future generations.

### **Key Benefits**

These products use 25 to 50% less energy Reduced energy costs without compromising quality or performance Reduced air pollution because fewer fossil fuels are burned Significant return on investment Extended product life and decreased maintenance

### **B. GREEN SEAL CERTIFIED PRODUCTS**

The Lexington-Fayette Urban County Government is also committed to using other environmentally friendly products that do not negatively impact our environment. Green Seal is a non-profit organization devoted to environmental standard setting, product certification, and public education.

Go to **www.Greenseal.org** to find available certified products. These products will have a reduced impact on the environment and on human health. The products to be used must be pre-approved by the LFUCG prior to commencement of any work in any LFUCG facility. If a Green Seal product is not available, the LFUCG must provide a signed waiver to use an alternate product. Please provide information on the Green Seal products being used with your bid response.

### C. GREEN COMMUNITY

The Lexington-Fayette Urban County Government (LFUCG) serves as a principal, along with the University of Kentucky and Fayette County Public Schools, in the Bluegrass Partnership for a Green Community. The Purchasing Team component of the Partnership collaborates on economy of scale purchasing that promotes and enhances environmental initiatives. Specifically, when applicable, each principal is interested in obtaining best value products and/or services which promote environment initiatives via solicitations and awards from the other principals.

If your company is the successful bidder on this Invitation For Bid, do you agree to extend the same product/service pricing to the other principals of the Bluegrass Partnership for a Green Community (i.e. University of Kentucky and Fayette County Schools) if requested?

Yes X No	
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### II. Bid Conditions

- A. No bid may be withdrawn for a period of sixty (60) days after the date and time set for opening.
- B. No bid may be altered after the date and time set for opening. In the case of obvious errors, the Division of Central Purchasing may permit the withdrawal of a bid. The decision as to whether a bid may be withdrawn shall be that of the Division of Central Purchasing.
- C. Acceptance of this proposal shall be enactment of an Ordinance by the Urban County Council.
- D. The bidder agrees that the Urban County Government reserves the right to reject <u>any</u> and <u>all</u> bids for either fiscal or technical reasons, and to award each part of the bid separately, all parts to one vendor or all parts to multiple vendors.
- E. Minor exceptions may not eliminate the bidder. The decision as to whether any exception is minor shall be entirely that of the head of the requisitioning Department or Division and the Director of the Division of Central Purchasing. The Urban County Government may waive technicalities and informalities where such waiver would best serve the interests of the Urban County Government.
- F. Manufacturer's catalogue numbers, trade names, etc., where shown herein are for descriptive purposes and are to guide the bidder in interpreting the standard of quality, design, and performance desired, and shall not be construed to exclude proposals based on furnishing other types of materials and/or services. However, any substitution or departure proposed by the bidder must be clearly noted and described; otherwise, it will be assumed that the bidder intends to supply items specifically mentioned in this Invitation for Bids.
- G. The Urban County Government may require demonstrations of the materials proposed herein prior to acceptance of this proposal.
- H. Bids must be submitted on this form and must be signed by the bidder or his authorized representative. Unsigned bids will not be considered.
- I. Bids must be submitted prior to the date and time indicated for opening. Bids submitted after this time will not be considered.
- J. Bids that are not submitted via Ion Wave will be rejected.
- K. Bidder is requested to show both unit prices and lot prices. In the event of error, the unit price shall prevail.
- L. A certified check or Bid Bond in the amount of **XX** percent of the bid price must be attached hereto. This check must be made payable to the Lexington-Fayette Urban County Government, and will be returned when the material and/or services specified herein have been delivered in accordance with specifications. In the event of failure to perform within the time period set forth in this bid, it is agreed the certified check may be cashed and the funds retained by the Lexington-Fayette Urban County Government as liquidated damages. Checks of unsuccessful bidders will be returned when the bid has been awarded.
- M. The delivery dates specified by bidder may be a factor in the determination of the successful bidder.
- N. Tabulations of bids received may be mailed to bidders. Bidders requesting tabulations must enclose a stamped, self-addressed envelope with the bid.
- O. The Lexington-Fayette Urban County Government is exempt from Kentucky Sales Tax and Federal Excise Tax on materials purchased from this bid invitation. Materials purchased by the bidder for construction projects are not tax exempt and are the sole responsibility of the bidder.
- P. All material furnished hereunder must be in full compliance with OSHA regulations.
- Q. If more than one bid is offered by one party, or by any person or persons representing a party, all such bids shall be rejected.
- R. Signature on the face of this bid by the Bidder or his authorized representative shall be construed as acceptance of and compliance with all terms and conditions contained herein.

- S. 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.
- T. 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 provisions of the non-discrimination 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 timetable.
- (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 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 to 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 work-force 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.

U. Any party, firm or individual submitting a proposal pursuant to this invitation must be in compliance with the requirements of the Lexington-Fayette Urban County Government regarding taxes and fees before they can be considered for award of this invitation and must maintain a "current" status with regard to those taxes and fees throughout the term of the contract. The contractor must be in compliance with Chapter 13 from the Code of Ordinances of the Lexington-Fayette Urban County Government. The contractor must be in compliance with Ordinance 35-2000 pursuant to contractor registration with the Division of Building Inspection. If applicable, said business must have a Fayette County business license.

Pursuant to KRS 45A.343 and KRS 45A.345, the contractor shall

- (1) Reveal any final determination of a violation by the contractor within the previous five year period pursuant to KRS Chapters 136 (corporation and utility taxes), 139 (sales and use taxes), 141 (income taxes), 337 (wages and hours), 338 (occupational safety and health of employees), 341 (unemployment and compensation) and 342 (labor and human rights) that apply to the contractor; and
- (2) Be in continuous compliance with the above-mentioned KRS provisions that apply to the contractor for the duration of the contract.

A contractor's failure to reveal the above or to comply with such provisions for the duration of the contract shall be grounds for cancellation of the contract and disqualification of the contractor from eligibility for future contracts for a period of two (2) years.

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

### **III.** Procurement Contract Bid Conditions

- A. The terms of this agreement shall be for <u>4</u> year(s) from the date of acceptance of this contract by the Lexington-Fayette Urban County Government. This agreement may be automatically extended for an additional (2)-<u>1</u> year(s) renewal. This contract may be canceled by either party thirty (30) days after delivery by canceling party of written notice of intent to cancel to the other contracting party.
- B. Price Changes (Space Checked Applies)
- ()1. Prices quoted in response to the Invitation shall be firm prices for the first 90 days of the Procurement Contract. After 90 days, prices may be subject to revision and such changes shall be based on general industry changes. Revision may be either increases or decreases and may be requested by either party. There will be no more than one (1) price adjustment per quarter. Requests for price changes shall be received in writing at least twenty (20) days prior to the effective date and are subject to written acceptance before becoming effective. Proof of the validity of a request for revision shall be responsibility of the requesting party. The Lexington-Fayette Urban County Government shall receive the benefit of any decline that the seller shall offer his other accounts.
  - () 2. No provision for price change is made herein. Prices are to be firm for the term of this contract.
  - (XX) 3. See bid specifications.
- C. If any contract item is not available from the vendor, the Lexington-Fayette Urban County Government, at its option, may permit the item to be back-ordered or may procure the item on the open market.
- D. All invoices must bear reference to the Lexington-Fayette Urban County Government Purchasing document numbers which are being billed.
- E. This contract may be canceled by the Lexington-Fayette Urban County Government if it is determined that the Bidder has failed to perform under the terms of this agreement, such cancellation to be effective upon receipt of written notice of cancellation by the Bidder.
- F. No substitutions for articles specified herein may be made without prior approval of the Division of Central Purchasing.

### **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 disability.*
- 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

Signature

I/We agree to comply with the Civil Rights veteran status, disability and age.	Laws listed above that govern employment rights of minorities,	women,
Logan Greene	Terracon Consultants,Inc.	

Name of Business

#### **GENERAL PROVISIONS OF BID CONTRACT**

By signing the below, bidder acknowledges that it understands and agrees with the following provisions related to its bid response and the provision of any goods or services to LFUCG upon selection by LFUCG pursuant to the bid request:

- 1. Bidder shall comply with all Federal, State & Local regulations concerning this type of service or good. All applicable state laws, ordinances and resolutions (including but not limited to Section 2-33 (Discrimination due to sexual orientation or gender identity) and Chapter 13 (Licenses and Regulations) of the Lexington-Fayette Urban County Government Code of Ordinances, and Resolution No. 484-17 (Minority, Women, and Veteran-Owned Businesses)) and the regulations of all authorities having jurisdiction over the project shall apply to the contract, and shall be deemed to be incorporated herein by reference.
- 2. Failure to submit ALL forms and information required by LFUCG may be grounds for disqualification.
- 3. Addenda: All addenda and IonWave Q&A, if any, must be considered by the bidder in making its response, and such addenda shall be made a part of the requirements of the bid contract. Before submitting a bid response, it is incumbent upon bidder to be informed as to whether any addenda have been issued, and the failure of the bidder to cover any such addenda may result in disqualification of that response.
- 4. Bid Reservations: LFUCG reserves the right to reject any or all bid responses, 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 bidder in the preparation of its response.
- 6. Changes/Alterations: Bidder 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 bid response, and received by LFUCG prior to the scheduled closing time for receipt of bids, will be accepted. The bid response 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 bid response".
- 7. Clarification of Submittal: LFUCG reserves the right to obtain clarification of any point in a bid or to obtain additional information from any bidder.
- 8. Bribery Clause: By his/her signature on its response, bidder 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 bidder may include any product brochures, software documentation, sample reports, or other documentation that may assist LFUCG in better understanding and evaluating the bid response. Additional documentation shall not serve as a substitute for other documentation which is required by the LFUCG to be submitted with the bid response.
- 10. Ambiguity, Conflict or other Errors: If a bidder discovers any ambiguity, conflict, discrepancy, omission or other error in the bid request of LFUCG, 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 its bid response, the bidder agrees that it has carefully examined the specifications and all provisions relating to LFUCG's bid request, including but not limited to the bid contract. By submission of its bid response, bidder states that it understands the meaning, intent and requirements of LFUCG's bid request and agrees to the same. The successful bidder 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 bidder shall be authorized for services, expenses, or goods reasonably covered under these provisions that the bidder omits from its bid response.
- 12. Cancellation: LFUCG may unilaterally terminate the bid contract with the selected bidder(s) at any time, with or without cause, by providing at least thirty (30) days advance written notice unless a different advance

written notice period is negotiated prior to contract approval. 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 selected bidder(s) shall not assign or subcontract any portion of the bid contract with LFUCG 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 bid proposal or bid contract shall affect the rights, remedies, powers or privileges of LFUCG hereunder or shall operate as a waiver thereof.
- 15. Authority to do Business: Each bidder must be authorized to do business under the laws of the Commonwealth of Kentucky and must be in good standing and have full legal capacity to provide the goods or services specified in the bid proposal. Each bidder must have all necessary right and lawful authority to submit the bid response and enter into the bid contract for the full term hereof including any necessary corporate or other action authorizing the bidder to submit the bid response and enter into this bid contract. If requested, the bidder will provide LFUCG with a copy of a corporate resolution authorizing this action and/or a letter from an attorney confirming that the proposer is authorized to do business in the Commonwealth of Kentucky. All bid responses must be signed by a duly authorized officer, agent or employee of the bidder.
- 16. Governing Law: This bid request and bid 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 matter, the bidder agrees that the venue shall be the Fayette County Circuit Court or the U.S. District Court for the Eastern District of Kentucky, Lexington Division and that the bidder expressly consents to personal jurisdiction and venue in such Court for the limited and sole purpose of proceedings relating to these matters or any rights or obligations arising thereunder.
- 17. Ability to Meet Obligations: Bidder affirmatively states that there are no actions, suits or proceedings of any kind pending against bidder or, to the knowledge of the bidder, threatened against the bidder 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 bidder to perform its obligations under this bid response or bid contract, or which question the legality, validity or enforceability hereof or thereof.
- 18. Price Discrepancy: When applicable, in case of price discrepancy, unit bid price written in words will prevail followed by unit price written in numbers then total amount bid per line item.
- 19. Bidder understands and agrees that its employees, agents, or subcontractors are not employees of LFUCG for any purpose whatsoever. Bidder is an independent contractor at all times related to the bid response or bid contract.
- 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.
- 21. If any term or provision of this bid 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.

Logan Greene	4/24/25
Signature	Date

### **WORKFORCE ANALYSIS FORM**

Name of Organization: Terracon Consultants, Inc.

Categories	Total	(N His C	hite Not pani or tino)	Hispani c or Latino		c or Afri Latino Ame (l' His		Black or African- American (Not Hispanic or Latino  Black or Native Hawaiian and Other Pacific Islander (Not Hispanic or Latino		Asian (Not Hispani c or Latino		American Indian or Alaskan Native (not Hispanic or Latino		Two or more races (Not Hispanic or Latino		Total	
		M	F	М	F	М	F	М	F	М	F	М	F	М	F	M	F
Administrators		39	301	5	42	3	21	1	4	2	8		5	3	12	53	393
Professionals		1564	659	163	87	66	29	8	1	183	59	27	5	52	18	2063	858
Superintendents																	
Supervisors		1029	309	111	32	27	8		1	57	19	1	3	16	3	1241	375
Foremen																	
Technicians		1524	202	511	63	285	13	7	2	57	6	72	12	76	13	2532	311
Protective Service																	
Para-Professionals																	
Office/Clerical																	
Skilled Craft																	
Service/Maintenance																	
Total:		4156	1471	790	224	381	71	16	8	299	92	100	25	147	30	5889	1937

Prepared by: Liz Missey, HRIS & Compensation Analyst II Date: 4 / 24 / 25

(Name and Title) Date: 4 / 24 / 25

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

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

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

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

Sherita Miller, Division of Central Purchasing Lexington-Fayette Urban County Government 200 East Main Street – Room 338 Lexington, Kentucky 40507 smiller@lexingtonky.gov

### 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

- 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.
- h. 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.
- i. 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, CPSD
Minority Business Enterprise Liaison
Division of Procurement
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 (MBEP) 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 urban county council adopted and implemented Resolution 272-2024 – a Certified Minority and Women Business Enterprise seventeen percent (17%) minimum goal including minimum subgoals of five percent (5%) for Minority Business Enterprises (MBE) and a subgoal of twelve percent (12%) for Women Business Enterprises (WBE); a three (3%) minimum goal for Certified Veteran-Owned Small Businesses and/or Certified Service- Disabled Veteran Owned Businesses; and a goal of utilizing Disadvantaged Business Enterprises (DBE), where applicable, for government contracts.

The resolution states the following definitions shall be used for the purposes of reaching these goals:

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. Black American, Asian American, Hispanic American, Native American)

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 Procurement as having the appropriate credentials to make a determination as to the status of the business.

The following certifications are recognized and accepted by the MBEP:

Kentucky Transportation Cabinet (KYTC), Disadvantaged Business Enterprise (DBE)

Kentucky Minority and Women Business Enterprise (MWBE)

Women's Business Enterprise National Council (WBENC)

National Women Business Owners Corporation (NWBOC)

National Minority Supplier Development Council (NMSDC)

Tri-State Minority Supplier Development Council (TSMSDC)

U.S. Small Business Administration Veteran Small Business Certification (VetCert)

Kentucky Service- Disabled Veteran Owned Small Business (SDVOSB)

To comply with Resolution 272-2024, prime contractors, minority and women business enterprises, veteran owned small businesses, and service-disabled veteran owned small businesses must complete monthly contract compliance audits in the Diverse Business Management Compliance system, <a href="https://lexingtonky.diversitycompliance.com/">https://lexingtonky.diversitycompliance.com/</a>

A list of organizations that certify and/or maintain lists of certified businesses (i.e. DBE, MBE, WBE, VOSB and/or SDVOSB) is available upon request by emailing, Sherita Miller, <a href="mailto:smiller@lexingtonky.gov">smiller@lexingtonky.gov</a>.



### LFUCG MWDBE PARTICIPATION FORM Bid/RFP/Quote Reference # 49-2025

The MWDBE and/or veteran subcontractors listed have agreed to participate on this Bid/RFP/Quote. If any substitution is made or the total value of the work is changed prior to or after the job is in progress, it is understood that those substitutions must be submitted to the Division of Procurement for approval immediately. Failure to submit a completed form may cause rejection of the bid.

MW/DE C N	DDE /MDE	W 1 . 1 D C 1	77 . 170 11	0/ <b>X</b> 7 1 C
MWBE Company, Name,	DBE/MBE	Work to be Performed	Total Dollar	% Value of
Address, Phone, Email	WBE/VOSB/SDVOSB		Value of the	Total Contract
			Work	
1.				
Terracon will not need to special inspections.	subcontract any of the	e construction materia	ls sampling or t	esting and
opodiai inopodiano.				
2.				
3.				
4.				

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

Terracon Consultants, Inc.	Logan Greene			
Company	<b>Company Representative</b>			
4/24/25	Materials Department Manager			
Date	Title			



### LFUCG MWDBE SUBSTITUTION FORM Bid/RFP/Quote Reference # 49-2025

The substituted MWDBE and/or veteran subcontractors listed below have agreed to participate on this Bid/RFP/Quote. These substitutions were made prior to or after the job was in progress. These substitutions were made for reasons stated below and are now being submitted to the Division of Procurement 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. **Note: Form required if a subcontractor is being substituted on a contract.** 

SUBSTITUTED DBE/MBE/WBE/VOSB Company Name, Address, Phone, Email	DBE/MBE/WBE/VOSB/SDVOSB Formally Contracted/ Name, Address, Phone, Email	Work to Be Performed	Reason for the Substitution	Total Dollar Value of the Work	% Value of Total Contract
Terracon will not testing and spec	need to subcontract an	y of the cons	truction mate	erials sam <sub>l</sub>	oling or
2.					
3.					
4.					

The undersigned acknowledges that any misrepresentation may result in termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

Terracon Consultants, Inc.	Logan Greene
Company	Company Representative
4/24/25	Materials Department Manager
Date	Title



### DOCUMENTATION REQUIRED FOR GOOD FAITH EFFORTS AND OUTREACH PLANS

As affirmed in Resolution Number 272-2024, the Urban County Council has adopted an annual aspirational goal of utilizing at least seventeen percent (17%) of public funds spend from certain discretionary agreements with certified Minority Business Enterprises (MBEs) and certified Woman Business Enterprises (WBEs); utilizing at least three percent (3%) of public funds from certain discretionary agreements with Certified Veteran-Owned Small Business and Certified Service-Disabled Veteran-Owned Small Businesses (VOSBs); and utilizing Disadvantaged Business Enterprises (DBEs) where applicable. Bidders should make every effort to achieve these goals.

Therefore, as an element of the responsiveness of the bid, all Bidders are required to submit documentation of their good faith and outreach efforts to ensure all businesses, including small and disadvantaged businesses such as minority-, woman-, and veteran-owned businesses, have an equal opportunity to compete for and participate in the performance of any subcontracts resulting from this procurement. Examples of good faith and outreach efforts that satisfy this requirement to encourage the participation of, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs include:

- 1. 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, DBEs, MBEs, WOSBs and/or SDVOSBs to participate.
- 2. Attended LFUCG Procurement Economic Inclusion Outreach event(s) within the past year to meet new small businesses, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs to partner with on LFUCG contracts and procurements.
- 3. Attended pre-bid/pre-proposal meetings that were scheduled by LFUCG to inform small businesses, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs of subcontracting opportunities.
- 4. Sponsored Economic Inclusion event to provide networking opportunities for prime contractors and small businesses, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs.
- 5. Requested a list of certified small, DBE, MBE, WBE, VOSB and/or SDVOSB subcontractors or suppliers from LFUCG and showed evidence of contacting the companies on the list(s).
- 6. Contacted organizations that work with small, DBE, MBE, WBE, and VOSB companies for assistance in finding certified DBEs, MBEs, WBEs, VOSB and/or SDVOSBs to work on this project. Those contacted and their responses must be a part of the bidder's outreach efforts documentation.
- 7. Sent written notices, by certified mail, email, or facsimile, to qualified, certified small businesses, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs 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.
- 8. Followed up initial solicitations by contacting small businesses, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs via tailored communications to determine their level of interest.

- 9. Provided the interested small businesses, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs with adequate and timely information about the plans, specifications, and requirements of the contract.
- 10. Selected portions of the work to be performed by small businesses, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs in order to increase the likelihood of subcontracting participation. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate small, DBE, MBE, WBE, VOSB and/or SDVOSB participation, even when the prime contractor may otherwise perform these work items with its own workforce.
- 11. Negotiated in good faith with interested small businesses, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs, not rejecting them as unqualified without sound reasons based on a thorough investigation of their capabilities. Any rejection must be so noted in writing with a description as to why an agreement could not be reached.
- 12. Included documentation of quotations received from interested small businesses, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs that 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.
  - a. 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 small business', DBE's MBE's, WBE's, VOSB's and/or SDVOSB's quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy the participation goals.
- 13. Made an effort to offer assistance to or refer interested small businesses, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs to obtain the necessary equipment, supplies, materials, insurance and/or bonding to satisfy the work requirements of the bid proposal.
- 14. Made efforts to expand the search for small businesses, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs beyond the usual geographic boundaries.
- 15. Other any other evidence that the bidder submits that may demonstrate that the bidder has made reasonable efforts to include small, DBE, MBE, WBE, VOSB and/or SDVOSB participation.

Bidder must document, with specificity, each of the efforts it made to include small businesses, DBEs, MBEs, WBEs, VOSBs and/or SDVOSBs as subcontractors in the procurement, including the date on which each effort was made, the medium through which each effort was made, and the outcome of each effort.

<u>Note</u>: Failure to submit 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 and Outreach Efforts must be submitted with the Bid, regardless of the proposed level of small, DBE, MBE, WBE, VOSB and/or SDVOSB participation in the procurement. If the Good Faith and Outreach Effort documentation is not submitted with the bid response, the bid may be rejected.

### **OUTREACH EFFORTS EVALUATION**

Outreach efforts demonstrated by the bidder or respondent will be evaluated on a pass/fail basis.

# ATTACHMENT A – SMALL AND DISADVANTAGED, MINORITY-, WOMEN-, AND VETERAN-OWNED BUSINESS OUTREACH PLAN

Proposer Name:	Terracon Consultants, Inc.	Date:	4/24/25	
Project Name:	Construction Materials Sampling, Testi and Special Inspections	ng Project Number:	49-2025	
<b>Contact Name:</b>	Logan Greene	Telephone:	(859) 303 9016	
Email:	logan.greene@terracon.com		-	
businesses, minor and to promote ec	the Minority Business Enterprise rity-, women-, veteran-, and servic conomic inclusion as a business impounty Government.	e-disabled veteran-o	wned businesses in the p	procurement process
owned businesses from certain discr are further oppor minority-, woman	I and disadvantaged businesses, inc s, must have an equal opportunity to retionary agreements. By submittin tunities will take, reasonable step n-, veteran-, and service-disabled participate in the performance of an	be utilized in the per g its offer, Bidder/Pr s to ensure that sm veteran-owned busin	formance of contracts wit roposer certifies that it ha all and disadvantaged but nesses, are provided an e	th public funds spent is taken, and if there usinesses, including equal opportunity to
	submitted in response to this clause use the bid or proposal to be rejected		ed in any scored evaluation	on. Failure to submit
Is the Bio	lder/ Proposer a certified firm?	Yes □ No 🏻		
If yes, indicate a	ll certification type(s):			
DBE □	MBE $\square$	WBE □	SBE □	VOSB/SDVOSB □
	by of the certificate and/or certificate am's (MBEP) certified list.	ion letter if not curre	ently listed on the city's M	inority Business
	of firms that Bidder/ Proposer ha y-owned, woman-owned, veteral		_	
Click or to	ap here to enter text.			
2. Does Bidder/P	Proposer foresee any subcontracti	ing opportunities fo	or this procurement?	
Yes □	No 🖾			
	explain why in the field below. Do proposal. Click or tap here to er		st of this form and submit	t this first page with
Terracon uses	s in house resources for all ser	vices.		



TODD SLATIN
DIRECTOR
CENTRAL PURCHASING

### ADDENDUM No. 1

Bid Number: #49-2025 Date: April 14, 2025

Subject: Construction Materials Testing Address inquiries to:

**Q&A** Module on Ion Wave

Brian Marcum

brianm@lexingtonky.gov

(859) 258-3325

### **TO ALL PROSPECTIVE SUBMITTERS:**

Please be advised of the following modifications to the above referenced Bid:

This is a notice that pricing units have been changed in lonwave and a revised bid form for units is attached for submission.

Todd Slatin, Director Division of Central Purchasing

John Station

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

COMPANY NAME: Terracon Consultants, Inc.

ADDRESS: 2460 Palumbo Drive Lexington, KY 40509

SIGNATURE OF BIDDER: Logan Greene





TODD SLATIN
DIRECTOR
CENTRAL PURCHASING

**ADDENDUM No. 2** 

Bid Number: #49-2025 Date: April 21, 2025

Subject: Construction Materials Testing Address inquiries to:

Q&A Module on Ion Wave

Brian Marcum

brianm@lexingtonky.gov

(859) 258-3325

### **TO ALL PROSPECTIVE SUBMITTERS:**

Please be advised of the following modifications to the above referenced Bid:

Please use the attached revised MWDBE goals currently being used by the Lexington-Fayette Urban County Government for your bid.

Todd Slatin, Director Division of Central Purchasing

Lodd Slatin

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

COMPANY NAME: Terracon Consultants, Inc.

ADDRESS: 2460 Palumbo Drive Lexington, KY 40509

SIGNATURE OF BIDDER: Logan Green



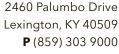
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# **COVER LETTER**









April 24, 2025

Lexington-Fayette Urban County Government 200 East Main Street 3rd Floor, Room 338 Lexington, KY 40507

Re: Construction Materials Sampling, Testing and Special Inspections Bid # 49-2025

Dear Selection Committee:

Terracon is excited to submit our proposal and qualifications to provide **Construction Materials Sampling, Testing and Special Inspections** to the **Lexington-Fayette Urban County Government**. Terracon has extensive experience providing services to support our clients' projects across the United States. A team of experienced, curious minds, including scientists, engineers, and other professionals, are committed to delivering consistent, predictably excellent results for **Lexington-Fayette Urban County Government**.

We appreciate your consideration of our enclosed qualifications and look forward to working with you and your staff on future projects. Should you have any questions regarding the attached proposal or qualifications, please contact me at (859) 303 9015.

Sincerely, **Terracon Consultants, Inc.** 

Matthew Vernon

Matt Vernon
Project Manager
P (859) 303 9015 | E matt.vernon@terracon.com

Logan Greene

Logan Greene Materials Department Manager **P** (859) 303 9016 | **E** logan.greene@terracon.com

# FIRM QUALIFICATIONS



### Firm Qualifications

### **Materials Consulting**

Materials testing serves a critical need for owners and for the public: ensuring construction materials, components, and connections maximize performance, durability, and safety.

### **Experience and Expertise**

Terracon is your trusted resource for nondestructive evaluation (NDE) and structural steel observation and testing. Safety drives our company culture. Delivery of responsive, cost-effective testing solutions yielding quality, safety, and value, as well as timely, clear, and concise reporting, are Terracon core values. NDE is an important resource for owners needing to determine the quality and integrity of a project without damaging or altering the material's performance. Most NDE equipment is fully portable, allowing examination to be performed easily at the fabrication facility or project site to deliver results quickly, avoiding costly delays.

Our steel professionals are trained according to the steel industry standards and certified by the American Welding Society (AWS), International Code Council (ICC), and American Society for Nondestructive Testing (ASNT) standards.

All of our testing methods and equipment are subject to the guidelines of our internal Quality Management System (QMS) as well as industry accreditation entities.

Seismic inspections require specialized training and certifications ensuring the project is being built and inspected to specific codes required for these projects. Our seismic ultrasonic testing (UT) technicians are specially certified to perform inspections on welds as required by AWS D1.8 code.

Structural steel observation and testing requires specialized equipment and team members trained in accepted operating procedures. Testing and observation can occur during or after the erection process for connections welded, bolted, or between precast elements and the structural frame. Structural steel components can also be tested in the fabrication shop prior to delivery to the site for conformance to material specifications, dimensional accuracy, and fabrication/welding procedures, saving time and potentially significant costs due to rework and reshipping.

Our specific structural steel and nondestructive testing services include:

- Field Erection Observations Testing
- Magnetic Particle Examination
- Visual Examination
- Ultrasonic Examination
- Third-Party Vendor/Supplier Audits

- On-Site Testing Services
- Welding Procedures/Welder Qualifications
- Fabrication Shop Monitoring/Inspection
- Seismic Weld Inspections (UT Certified per AWS D1.8 Annex F)

### **Special Inspection Services**

Special inspections are a necessary part of bringing an owner's construction project to completion to provide a safe structure for the public. But interpretation and enforcement of International Building Code (IBC) requirements can vary dramatically from one municipality to another, creating potential pitfalls in ensuring that a structure meets safety and quality expectations.

### **Experience and Expertise**

Terracon's special inspection services combines specialized technical expertise with local jurisdictional knowledge and relationships. This ensures proper fabrication, installation, and placement of structural components and other construction materials requiring inspection under the IBC Section 1704. Our construction inspectors work closely with the owner, designer, local building official, contractors, engineer of record, and other stakeholders to facilitate communication, review specifications to identify any aspects not in compliance with project requirements, and solve problems - or prevent them - to keep the project on budget and schedule.

Terracon can work with the design team throughout the design process, providing feedback for the statement and schedule of special inspections and interpreting local code requirements to avoid costly changes during construction. Our professionals are also adept at providing maximum value during the construction phase, communicating with the designer to understand expectations and evaluate the drawings to ensure they meet jurisdictional requirements.

Our approach encompasses all essential aspects for a successful testing and inspection program:

### Firm Qualifications

- Well-defined scope for Testing & Inspection (T&I) to minimize costly change orders.
- Distribution of T&I Plan to parties, keeping everyone informed.
- Terracon provides certified personnel to meet required project inspections.
- Consistent and constant communication between all parties including:
  - Preconstruction T&I meeting
  - Additional milestone meetings prior to the start of key construction items
  - Understand local building code requirements and invite local officials to meetings

Our expertise includes all types of work for construction were special inspections are required by IBC Section 1704:

- Fabrication
- Structural Steel
- Concrete
- Masonry
- Soils

- Shallow and Deep Foundations
- Sprayed Fire -Resistive Materials
- Firestop Assemblies
- Exterior Insulation and Finish Systems (EIFS)
- Other Specialty Items/Requirements

### **Local Office Location**

2460 Palumbo Drive Lexington, KY 40509 P (859) 303 9000

### **Local Office Contacts**



Matt Vernon
Project Manager
P (859) 303 9015
E matthew.vernon@terracon.com



Logan Greene
Materials Department Manager
P (859) 303 9016
E logan.greene@terracon.com

### **Laboratory Accreditations**

FIRM QUALIFICATIONS			
<b>Local Office/Laboratory</b> - The Firm's local office and fully equipped laboratory		Minimum Requirements Met	
shall be located in Fayette, Scott, Bourbon, Clark, Madison, Jessamine, or Woodford County.	Yes	No	
Firm Laboratory - The Firm's Laboratory shall have the following certifications and accreditations:  • AASHTO R-18: Quality Management System for Construction Materials Testing Laboratories	Х		
<ul> <li>ASTM E329: Standard for Agencies Engaged in Construction Inspection Testing, and Special Inspections</li> </ul>	Χ		
ASTM D3740: Minimum Requirements for Agencies Engaged in Testing of Soils and Rock	X		
ASTM: C1077 Standard for Agencies Engaged in Testing of Concrete and Concrete Aggregates	X		
CCRL: Inspected by the Cement and Concrete Reference Laboratory	Х		
AMRL: Inspected by the AASHTO Materials Reference Laboratory	X		
AASHTO Accreditation or Equivalent Accreditation	X		

## **PROJECT TEAM QUALIFICATIONS**



### Project Team Qualifications

### Matt Vernon Project Manager

#### **Office Location**

2460 Palumbo Drive Lexington, KY 40509 **D** (859) 303 9015

**E** matthew.vernon@terracon.com

**Education** B.S., Construction Management Eastern Kentucky University, 2011

### Sam Guy, PE Geotechnical Department Manager

### **Office Location**

2460 Palumbo Drive Lexington, KY 40509

**D** (859) 303 9003

C (304) 964 9614

E sam.guy@terracon.com

**Registered Professional Engineer** KY No. 31238 **Education** M.S., Civil Engineering, University of Kentucky, 2011; B.S., Civil Engineering, University of Kentucky, 2010; B.B.A., Business Management, University of Kentucky, 2001

# Logan South

Field Technician

### **Office Location**

2460 Palumbo Drive Lexington, KY 40509 **C** (859) 753 2901

E logan.south@terracon.com

Qualifications ACI-Concrete Field Testing
Technician-Grade I, ICC EC Soils Special Inspector,
ICC Structural Masonry Special Inspector, Level 1
Unbonded PT Inspector, ICC Reinforced Concrete,
ICC Prestressed Concrete

### Logan Greene Materials Department Manager

#### Office Location

2460 Palumbo Drive
Lexington, KY 40509 **D** (859) 303 9016 **E** logan.greene@terracon.com **Education** B.S., Construction Management and Civil Engineering, Morehead
State University, 2018

### Aaron Bizallion, CWI Senior Field Technician

### **Office Location**

611 Lunken Park Drive Cincinnati, OH 45226 **C** (859) 9927020

**E** aaron.bizallion@terracon.com

**Qualifications** Level 2 Unbonded PT Inspector, AWS QCI Certified Welding Inspector **Education** B.S., Civil Engineering, University of Cincinnati

### Ambrose Davis Field Technician

### **Office Location**

2460 Palumbo Drive Lexington, KY 40509 C (859) 368 1993 E ambrose.davis@terracon.com Qualifications ACI-Concrete Field Testing Technician-Grade I

# Project Team Qualifications

PROJECT TEAM QUALIFICATIONS		
	Minimum Requirements Met	
	Yes	No
Project Manager		
Engineer licensed to practice in the field of geotechnical engineering in the Commonwealth of Kentucky		X
Minimum of seven (7) years of experience	X	
Assigned to Local Office (as defined above)	Χ	
Project Engineer(s)		
Engineer(s) licensed to practice in the field of geotechnical or civil engineering in the Commonwealth of Kentucky	Х	
Minimum of four (4) years of experience	X	
Assigned to Local Office (as defined above)	X	
Field Technician(s)		
American Concrete Institute (ACI) Level I Certification	X	
National Institute for Certification of Engineering Technologies (NICET)     Soils Technician Level II	Х	
NICET Concrete Technician Level I	Х	
Assigned to Local Office (as defined above)	Х	

# **FEE SECTION**



### **Construction Materials Sampling and Testing Fee Proposal**

No.	Description	Quantity	Unit	Unit Price	Total
1.	Field Technician Services to Include	1100	Hour	\$65.00	\$71,500.00
	Concrete Air Tests*				
	Concrete Slump Tests*				
	Concrete Cylinders Made*				
	Mortar Cubes Made*				
	Subgrade Moisture/Density (Soil)*				
	Engineered Fill Moisture/Density (Aggregate)*				
	Moisture Content (Soil)*				
	Asphalt Density (Field)*				<u></u>
2.	Concrete Cylinders Broken	1,000	Each	\$22.00	\$22,000.00
3.	Mortar Cubes Broken	50	Each	\$25.00	\$1,250.00
4.	Shotcrete Panel Test (includes Panel)	10	Each	\$150.00	\$1,500.00
6.	Rock Bearing Capacity	10	Each	\$80.00	\$800.00
7.	Special Inspections (per hour)	50	Each	\$100.00	\$5,000.00
8.	Monthly Report by PE or PM	24	Each	\$135.00	\$3,240.00
Total Base Bid					\$105,290.00
	Other Prices for Tests	Unit	Unit Price		
	Particle Size Distribution (ASTM D7928)	Each	\$135.00		
	Atterberg Limits	Each	\$95.00		
	Plasticity Index	Each	\$95.00		
	Soil Classification (ASTM D2487)	Each	\$100.00	]	
	Density (ASTM D7263	Each	\$65.00		
	Permeability (ASTM D5084)	Each	\$350.00		
	Percolation Test	Each	\$600.00		
	Hourly Rates	Unit Price			
Project Manager		\$135.00			
Professional Engineer (P.E.)		\$200.00	<u> </u>		
Structural Steel Systems (ICC)		\$95.00			
Field Technician		\$62.00			
Laboratory Technician		\$62.00			
Clerical	Clerical		J		

\*Included in Field Technician Services

Note: Equipment and Mileage are incidental to tests

Signed:	Printed:_	Logan Greene
Title: Materials Department Manager	Firm:	Terracon Consultants, Inc.
Date: 4/24/25		



Nationwide Terracon.com

- FacilitiesEnvironmental
- Geotechnical
- Materials

Lexington-Fayette Urban County Government Construction Material Sampling, Testing and Special Inspections