

July 16, 2024

Lexington-Fayette Urban County Government

Indefinite Services Contract for Division of Engineering
RFP #41-2024

Required Forms

Design Services

Right-of-Way Services

Construction Inspection Services



Firm Submitting Proposal: Johnson, Mirmiran & Thompson, Inc.

Complete Address: 2480 Fortune Drive, #250, Lexington, KY 40509
Street City Zip

Contact Name: Stuart McIntosh Title: Vice President | Office Lead

Telephone Number: 859.514.6649 Fax Number: _____

Email address: psmcintosh@jmt.com

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”) may 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(l). 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

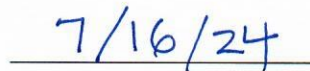
conformity with 2 CFR 200.322 and/or section 70914 of Public Law No. 117-58, §§ 70901-52, also known as the Infrastructure Investment and Jobs Act, whichever is applicable.

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 agrees to comply with the applicable provisions of the Contract Work Hours and Safety Standards Act (40 U.S.C. Section 327-333), and the applicable provisions of the Fair Labor Standards Act of 1938, as amended (29 U.S.C. et seq.). Contractor further agrees that it will report all suspected or reported violations of any of the laws identified in this paragraph to LFUCG.



Signature



Date

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 listed above that govern employment rights of minorities, women, Vietnam veterans, handicapped and aged persons.


Signature

Johnson, Mirmiran & Thompson, Inc.
Name of Business



GENERAL PROVISIONS

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

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

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

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

A. Termination for Cause

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

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


B. At Will Termination

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

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

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

16. **Governing Law:** This Contract shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky. In the event of any proceedings regarding this Contract, the Parties agree that the venue shall be the Fayette County Circuit Court or the U.S. District Court for the Eastern District of Kentucky, Lexington Division. All parties expressly consent to personal jurisdiction and venue in such Court for the limited and sole purpose of proceedings relating to this Contract or any rights or obligations arising thereunder. Service of process may be accomplished by following the procedures prescribed by law.
17. **Ability to Meet Obligations:** Respondent affirmatively states that there are no actions, suits or proceedings of any kind pending against 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

7/16/24
Date

AFFIDAVIT

Comes the Affiant, Johnson, Mirmiran & Thompson, Inc., and after being first duly sworn, states under penalty of perjury as follows:

1. His/her name is Danl Hall and he/she is the individual submitting the proposal or is the authorized representative of Johnson, Mirmiran & Thompson, Inc., the entity submitting the proposal (hereinafter referred to as "Proposer").
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 Procurement to verify the above-mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
5. Proposer has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Proposer will not violate any provision of the campaign finance laws of the Commonwealth.
6. Proposer has not knowingly violated any provision of Chapter 25 of the Lexington-Fayette Urban County Government Code of Ordinances, known as "Ethics Act."

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

Further, Affiant sayeth naught.

David L. Hill

STATE OF Kentucky

COUNTY OF Fayette

The foregoing instrument was subscribed, sworn to and acknowledged before me
by Johnson, Mirmiran & Thompson, Inc. on this the 16th day
of July, 2024.

My Commission expires: 5/30/27

Richard G. Jacobo
NOTARY PUBLIC, STATE AT LARGE
KY NP 72121





EQUAL EMPLOYMENT OPPORTUNITY (EEO) POLICY STATEMENT

JMT SHALL NOT DISCRIMINATE AGAINST ANY EMPLOYEE OR APPLICANT FOR EMPLOYMENT BECAUSE OF ACTUAL OR PERCEIVED: RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, AGE, MARITAL STATUS, PERSONAL APPEARANCE, SECUAL ORIENTATION, GENDER IDENTITY OR EXPRESSION, FAMILIA STATUS, FAMILY RESPONSIBILITIES, MATRICUATION, POLITICAL AFFILIATION, GENETIC INFORMATION, DISABILITY, SOURCE OF INCOME, OR PLACE OF RESIDENCE OR BUSINESS.

JMT AGREES TO AFFIRMATIVE ACTION TO ENSURE THAT APPLICANTS ARE EMPLOYED, AND THAT EMPLOYEES ARE TREATED DURING EMPLOYMENT WITHOUT REGARD TO THEIR ACTUAL OR PERCEIVED: RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, AGE, MARITAL STATUS, PERSONA. APPEARANCE, SEXUAL ORIENTATION, GENDER IDENTITY OR EXPRESSION, FAMILIAL STATUS, FAMILY RESPONSIBILITIES, MATRICULATION, POLITICAL AFFILIATION, GENETIC INFORMATION, DISABILITY, SOURCE OF INCOME, OR PLACE OF RESIDENCE OR BUSINESS. THE AFFIRMATIVE ACTION SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING: (A) EMPLOYMENT, UPGRADING, OR TRANSFER; (B) RECRUITMENT OR RECRUITMENT ADVERTISING; (C) DEMOTION, LAYOFF, OR TERMINATION; (D) RATES OF PAY, OR OTHER FORMS OF COMPENSATION; AND € SELECTION FOR TRAINING AND APPRENTICESHIP.

JMT AGREES TO POST IN CONSPICUOUS PLACES THE PROVISIONS CONCERNING NON-DISCRIMINATION AND AFFIRMATIVE ACTION.

JMT SHALL STATE THAT ALL QUALIFIED APPLICANTS WILL RECEIVE CONSIDERATION FOR EMPLOYMENT PURSUANT TO SUBSECTION 1103.2 THROUGH 1103.10 OF MAYOR'S ORDER 85-85; "EQUAL EMPLOYMENT OPPORTUNITY REQUIREMENTS IN CONTRACTS."

JMT AGREES TO PERMIT ACCESS TO ALL BOOKS PERTAINING TO ITS EMPLOYMENT PRACTICES, AND TO REQUIRE EACH SUBCONTRACTOR TO PERMIT ACCESS TO BOOKS AND RECORDS.

JMT AGREES TO COMPLY WITH ALL GUIDELINES FOR EQUAL EMPLOYMENT OPPORTUNITY APPLICABLE IN THE DISTRICT OF COLUMBIA.

JMT SHALL INCLUDE IN EVERY SUBCONTRACT THE EQUAL OPPORTUNITY CLAUSES, SUBSECTION 1103.2 THROUGH 1103.10 SO THAT SUCH PROVISIONS SHALL BE BINDING UPON REACH SUBCONTRACTOR OR VENDOR.

HR OPERATIONS MANAGER
AUTHORIZED OFFICIAL AND TITLE

Sara Seeley
AUTHORIZED SIGNATURE
SARA SEELEY

July 3, 2024
DATE

Johnson, Mirmiran and Thompson, Inc.
FIRM/ORGANIZATION

WORKFORCE ANALYSIS FORM

Name of Organization: Johnson, Mirmiran & Thompson, Inc.

Categories	Total	White (Not Hispanic or Latino)		Hispanic or Latino		Black or African- American (Not Hispanic or Latino)		Native Hawaiian and Other Pacific Islander (Not Hispanic or Latino)		Asian (Not Hispanic or Latino)		American Indian or Alaskan Native (not Hispanic or Latino)		Two or more races (Not Hispanic or Latino)		Total	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Administrators	36	30	2	1	0	1	0	0	0	2	0	0	0	0	0	34	2
Professionals	1488	873	286	99	21	66	17	0	1	73	21	3	0	22	6	1136	352
Superintendents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Supervisors	217	155	26	10	2	6	2	0	0	11	2	1	0	1	1	184	33
Foremen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Technicians	358	226	45	32	10	13	1	0	0	8	7	1	0	11	4	291	67
Protective	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Para-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Office/Clerical	178	18	111	0	22	3	12	0	0	1	7	0	2	0	2	22	156
Skilled Craft	80	66	14	0	0	0	0	0	0	0	0	0	0	0	0	66	14
Service/Maintena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total:	2357	1368	484	142	55	89	32	0	1	95	37	5	2	34	13	1733	624

Prepared by: Sara Seeley - HR Operations Manager Date: 06 / 25 / 2024
(Name and Title)

Revised 2015-Dec-15



LFUCG MWDBE PARTICIPATION FORM
Bid/RFP/Quote Reference # RFP #41-2024

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 Procurement 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. Third Rock Consultants, LLC. 2526 Regency Road, Ste 180 Lexington, KY 40503 859-977-2000 mforec@thirdrockconsultants.com	WBE	Environmental prequalifications	To be Determined by Task Order	10%
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/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.

Johnson, Mirmiran & Thompson, Inc.
Company

06/24/24
Date

Danl Hall, PE, PLS
Company Representative

Senior Vice President
Title



LFUCG MWDBE PARTICIPATION FORM
Bid/RFP/Quote Reference # RFP #41-2024

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 Procurement 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. Quinn Consulting Services, Inc 14160 Newbrook Drive Chantilly, VA 20151 703.818.0721	DBE	Construction Inspection	To be Determined by Task Order	10%
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/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.

Johnson, Mirmiran & Thompson, Inc.
Company

July 12, 2024

Date

Danl Hall, PE, PLS

Company Representative

Senior Vice-President
Title



July 16, 2024

Lexington-Fayette Urban County Government

Indefinite Services Contract for Division of Engineering
RFP #41-2024

Design Services





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July 16, 2024

Lexington-Fayette Urban County Government
200 E Main Street
Lexington, KY 40507E

RE: **RFP #41-2024 Indefinite Services Contract for Division of Engineering - Design Services**
JMT Job #24-02056

Dear Members of the Selection Committee,

Johnson, Mirmiran & Thompson, Inc. is pleased to submit our qualifications for the Indefinite Services Contract - Design Services package to provide professional engineering services. Our team is available and prequalified by the Kentucky Transportation Cabinet to perform the work described in the solicitation for this contract. The Lexington-Fayette Urban County Government needs an experienced, reliable, and efficient team for professional services. Joining our team is **Third Rock Consultants (WBE)** to provide environmental services, **AECOM** traffic engineering services and **Anderson Professional Services** to provide geotechnical services.

Founded in 1971, JMT is a 100% employee-owned firm providing a full range of multi-disciplined engineering, architectural, and related services to public agencies and private clients throughout the United States. With approximately 2,300+ employee-owners, we bring depth and professional capabilities. The JMT team is qualified for the following reasons:

- ✓ We have the capacity and technology to complete any task quickly and efficiently. All team members have worked together on numerous projects and have a proven track record of exceptional project management and a diverse base of experience and qualifications. As Lexington Office Leader, Stuart McIntosh, PE will serve as project manager for this contract. He has worked on many LFUCG projects and is familiar with the LFUCG standards and requirements. The JMT team is committed to providing quality service in the most expeditious, cost-effective manner.
- ✓ Our team has extensive experience providing similar services for other local governments.
- ✓ As a full-service team, we have immense experience with various types of projects and a thorough understanding of the effort involved, and a long list of lessons learned.
- ✓ We operate with the highest ethical standards, meeting our debts and obligations and producing quality services of intrinsic value to our clients. Our team has the financial ability to undertake this work and the financial systems in place for assuming liability.

Thank you for the opportunity to submit our qualifications and we look forward to continuing to serve the Lexington-Fayette Urban County Government. If you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,

JOHNSON, MIRMIRAN & THOMPSON, INC.

A handwritten signature in dark ink, appearing to read 'P. St. MCH', is written over the printed name of Stuart McIntosh.

Stuart McIntosh, PE
Vice-President

COMPANY HISTORY

Johnson, Mirmiran & Thompson, Inc. serves our Kentucky clients from our Lexington and Middlesboro offices.

Established in 1971, JMT is a 100% employee-owned company, with the resources of 2,300+ employees consisting of civil engineers, construction inspection, surveyors, transportation services, landscape architects, planners, environmental specialists, and construction management professionals.



#61
Top 500 Design Firm



Our multi-disciplined project team will provide a “one-stop shop” for the Lexington-Fayette Urban County Government leveraging the technical skill sets needed to assess, analyze, plan, model, and manage all facets of this project, and any future coordination needs.

Local Experience and Familiarity with the Area

The majority of our employees live and work in Fayette County and are very familiar with the Lexington area. Many are University of Kentucky graduates and support county programs.

Similarly, our local WBE team of Third Rock employs individuals with the same commitments and dedication to the County.

Demonstrated Ability To Meet Schedules/Availability

JMT has received high ratings from our past clients regarding our ability to meet timelines. We prioritize our time, shifting priorities to meet schedules. We bring Lexington-Fayette Urban County Government our experience in managing projects, allocating resources, and completing your projects on time.

Our goal is to make sure your project adheres to sound engineering practices and meet the requirements of your funding sources. Our team’s goal for this contract is to continue to serve as an extension of Lexington-Fayette Urban County Government staff.



JMT brings local firm experience having served the Lexington-Fayette Urban County Government on multiple projects. JMT’s continued commitment to providing clients with exceptional quality services has led to enduring relationships in the communities in which we live and work.

Firm Capabilities

- Civil Engineering
- Traffic Engineering
- Transportation Planning & Design
- Water/Wastewater Engineering
- Project Management
- Surveying & Subsurface Utilities Designation and Location (Test Holes)
- Geotechnical Engineering
- Landscape Architecture
- Structural Engineering
- M/E/P Engineering
- Public Outreach
- Water Resources Engineering
- Building Commissioning
- LEED ®/Sustainable Design Consulting
- Construction Management
- Construction Inspection
- Scheduling, Cost Estimating, and Claims Analysis
- Geographic Information Systems & IT
- Right-of-Way and Land Rights Acquisition Services
- Utility Engineering
- Natural and Cultural Resources

Why JMT



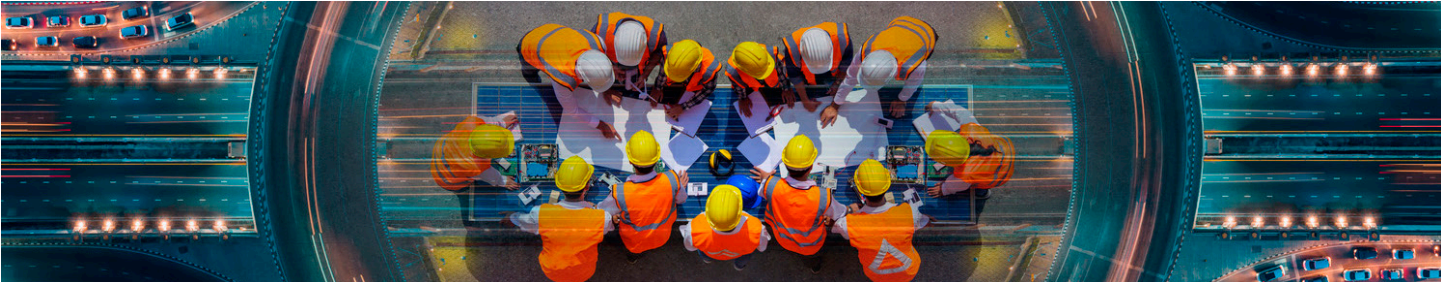
We have a dedicated team of engineers, with Lexington-Fayette Urban County Government and KYTC experience.



We are a “one-stop shop”, offering in-house services to meet all project needs.



Our local, full-service professional engineering staff with a long-standing relationship with municipal organizations and an understanding of municipal business policies and procedures.



Civil Engineering

Our project management approach to civil engineering stresses the importance of coordinating the many disciplines that must collaborate to produce successful infrastructure projects for our clients. JMT is very familiar with the Lexington-Fayette Urban County Government requirements.

Federal Funded Project Experience

Having worked in various roles with the Local Public Agency (LPA) program since its inception, both on the LPA side and KYTC side, our team members know the impact that LPA funding has on cities and counties to develop needed projects for their communities. We served as the Owner's Representative and Consultant for public sector clients including federal, state, and local/municipal government agencies obtaining funding, designing projects, inspecting projects, and maintaining projects after completion.

This institutional familiarity with public work and government contracts, combined with our in-house legal/contracts team help local governments throughout the years to administer their programs, review and negotiate contracts and agreements and prepare closing documents for record keeping that is vital to funding audits.

Throughout the course of that tenure, we are familiar with the criteria, requirements, codes, and regulations adopted by public agencies. Having been in an administrative role for local governments, many of our team members understand fiscal constraints of our public agency clients and have adapted our approach, scope, and budget to fit within established funding to ensure projects are delivered on time and within budget.

Traffic Planning

JMT provides a full range of traffic planning and engineering design services. We have worked with various local areas to develop a transportation system to meet the future needs of their communities. Our experience coordinating with counties to mutually adopt long range transportation plans show stakeholder visions for highways, transit/rail, and bicycle/pedestrian modes which support anticipated growth and development over approximately a 25-30 year timeframe. The planning process includes JMT developing an inventory and assessment of the current transportation assets including all roadways, trails, pedestrian, and bicycle analyzing current and projected trends.

Structure Engineering

JMT has extensive experience with design and analysis of transportation structures for various clients. We are versed in designs using many materials including structural steel, reinforced, post-tensioned and prestressed concrete, timber, masonry, and aluminum, as well as composites.

JMT routinely works on projects with compressed schedules and severe client constraints, and we deliver high-quality results regardless of schedule. Our staff works diligently to ensure an economical product is delivered upon completion.

Right-of-Way Acquisition/Relocation/Appraisals

JMT is experienced in all aspects of right-of-way acquisition and relocation. Our team believes the key component of successful right-of-way work is communication. This includes communication between our team and LFUCG.

The JMT Team includes Dale Crump, a certified real estate appraiser with 24 years of experience. Dale holds the distinctive status of Review Appraiser with the Kentucky Transportation Cabinet. Mr. Crump has experience in the development and review of highly technical, complex appraisals.

We will keep LFUCG informed of the status of all tasks that are part of this contract through daily contact and updates as requested. As part of our standard practice, we also provide bi-weekly progress updates and monthly overall progress reports. Communication with the property owner is vital to the success of any right-of-way project.

Construction Engineering Services

JMT has built an exceptional reputation with our clients for providing quality construction engineering inspection (CEI) services.

Our professionals have overseen hundreds of construction projects ranging from interchanges and street improvements to complex bridge projects.

Our seasoned CEI professionals have established a project portfolio that includes broad experience in construction inspection services.

This includes all aspects of project administration, field observation, and technical services for roadway and bridge projects. We are highly versatile at all levels of the CEI process, allowing us to be efficient and cost-effective.



Drainage Analysis and Design

JMT provides hydrologic and hydraulic (H&H) analysis and designs including analysis of the carrying capacity of the existing drainage systems, proposed storm drainage for both open and closed systems, drop inlets, culverts, ditches, storm water management (SWM) facilities, and multi-phase erosion and sediment control documents.

Pedestrian & Bicycle Planning & Design

Walkability is a measure of how friendly an area is for walking; which has many health, environmental, and economic benefits. JMT is experienced in pedestrian accessibility analysis, planning, and design, having developed unique solutions and best practices for a variety of pedestrian connectivity challenges in urban, suburban, and rural environments. Our services include streetscape enhancements, sidewalk retrofit design, crosswalk design, Americans with Disabilities Act (ADA)/universal accessibility design, and signal timing and phasing to improve pedestrian safety, accessibility, and comfort. We also provide lighting, wayfinding, and aesthetic improvement design to enhance pedestrian mobility and comfort.

Survey

Our extensive surveying experience ensures that all field investigations will be performed by properly trained and disciplined survey crews. Our survey crews are highly qualified and capable of providing all surveys required for any project. JMT stands by its topographic and property surveys delivering reliable and timely services.



Electrical Utility Engineering and Subsurface Services

JMT will accurately map the underground utilities for projects. SUE services will be provided to determine the presence and approximate horizontal location (designation services) of the existing underground utilities within the project limits.

Using JMT's full range of Subsurface Utility Engineering (SUE) equipment and technology including utility locators/designators, ground penetrating radar, and vacuum excavators, we provide utility conflict identification and resolution between the proposed project design and the utility's relocation design for all public and private utility company facilities.

Construction Management

JMT has over four decades of experience in providing construction management services for federal, state, and local government agencies. We are recognized for our ability to aggressively anticipate potential problems and recommend solutions before projects are adversely affected, enabling the County to maintain schedules, costs, and quality. With over 500 staff members, JMT's construction management division has an extensive background providing a full array of project and construction management, construction inspection, materials testing, and construction support services for a variety of clients.

Traffic Engineering (AECOM)

AECOM will provide traffic engineering tasks. They have performed several complex traffic impact studies for public and private sector clients across the state.

Environmental Services (Third Rock)

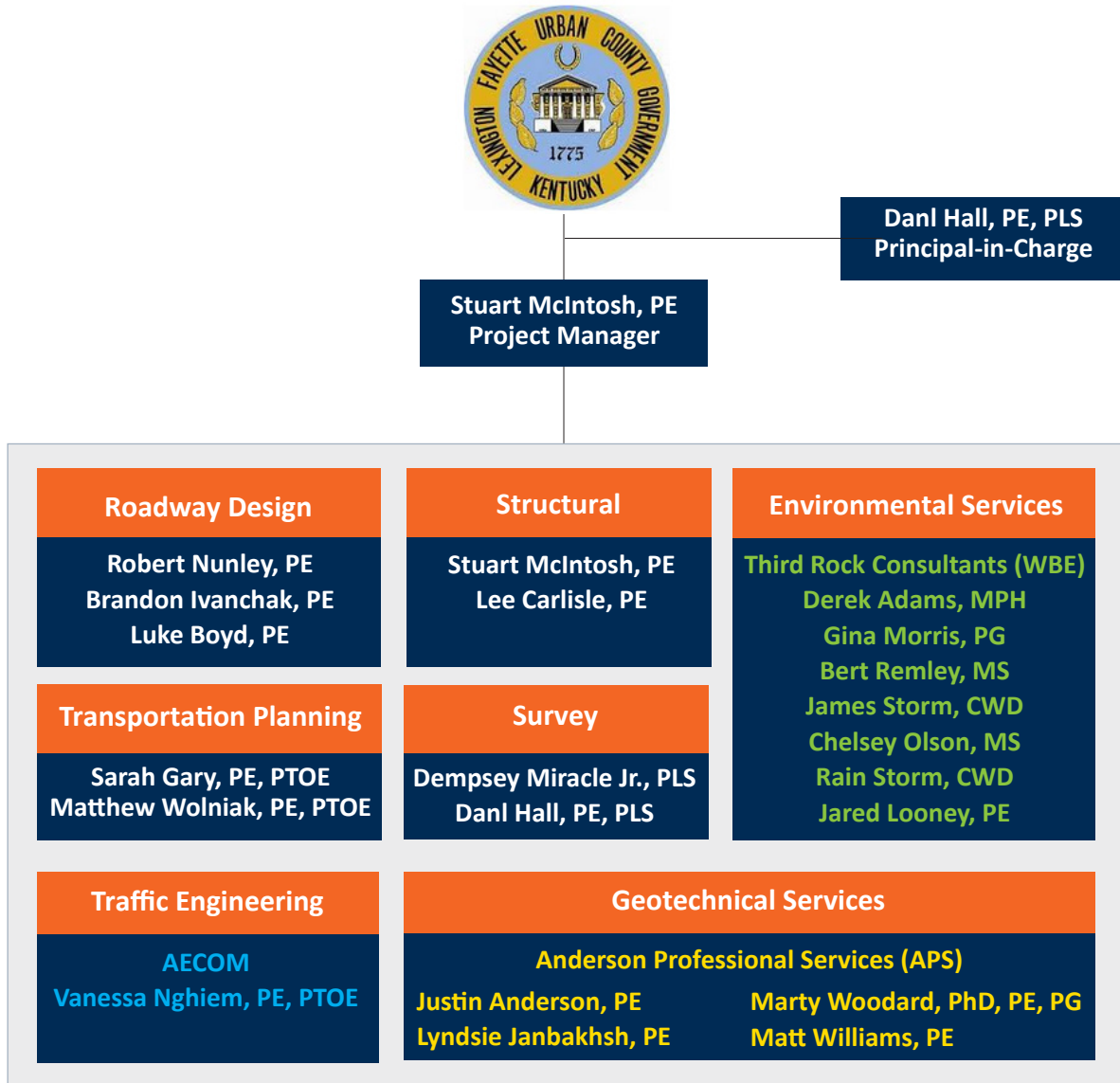
For more than 20 years, Third Rock has provided a full menu of environmental services to municipalities. Services include NEPA documentation, ecological surveys, and analyses; stream and wetland restoration design and construction; 401/404 permitting, MS4 program management and permit monitoring; and erosion protection and sediment control planning and inspection.

Geotechnical (Anderson Professional Services - APS)

APS has a team of highly experienced engineering geologist/geotechnical engineers familiar with engineering geology tasks who provide services and support in the following specialist areas:

- Engineering geology (site evaluation; terrain evaluation and classification; materials sources, suitability and resource estimates; quarry site selection; route evaluation and selection)
- Geological mapping of cliff lines and excavation faces for rock fall, wedge failure, residential, commercial and recreational developments in hazardous coastal areas, and deep basements
- Assessment and monitoring of deep landslides and design of engineered slopes to rectify long term site stability. Specialty rockfall hazard mitigation designs.

Organization Chart



Additional Company Resources

JMT has the combined resources of 2,300+ qualified personnel, including survey, civil, traffic, electrical, structural, water resource, environmental and geotechnical engineers, planners, architects, technicians, real property specialists, and design specialists.



Stuart McIntosh, PE
Project Manager

Education - BS, Civil Engineering

Registration - Professional Engineer, KY #19302

Training: KYTC Project Manager Bootcamp Xpress | Thinking Beyond the Pavement

During his 34-year career in the Transportation Design Industry, Stuart has risen from design engineer, project manager and now office leader. He previously worked with the Division of Structural Design at the Kentucky Transportation Cabinet (KYTC). As a former Design Team Lead (Bridge Project Delivery Program) and an Area Team Lead (Bridging Kentucky Program), Stuart has roadways and designed structures for KYTC (many under the Statewide Structural Design contract) and additional state DOTs, municipalities, and other engineering firms. As Engineering Team Lead he provides direction, engineering, and project management for each assignment.

Brighton Rail Trail and Pedestrian Bridge | Fayette County, KY | 2021 | Federal and Municipal Funds | Lexington-Fayette Urban County Government (LFUCG): Project Manager for this pedestrian/bicycle bridge crossing Man O' War Boulevard and a 2,000-foot extension of the trail to connect with the Liberty Trail. The bridge is a 2,184-foot four-span structure comprised of spread PPC box beams on breastwall abutments and single-column piers. The deck is 17 feet wide. MSE walls were utilized on the bridge approaches minimizing the trail footprint, avoiding costly right-of-way acquisition.

North Mount Tabor Road | Fayette County, KY | 2023 | Municipal Funds | LFUCG: Project Manager. This project provides for construction plans and contract administration for the widening of Mount Tabor Road. Originally designed in 1999 and redesigned in 2021, it was finally let to construction in 2022. Stuart aided in development of roadway design, drainage design and right of way plans.

Jimmie Campbell Bridge over Town Branch | Fayette County, KY | 2021 | Municipal Funds | LFUCG: Project Manager. This project provided inspection services, rehabilitation plans, and construction oversight for a 65' single-span, adjacent box beam bridge. Due to a sudden 2" drop in an exterior beam, the city had closed the 30-year-old bridge and contacted our engineers to inspect it and recommend repairs. Repairs included a full superstructure replacement using adjacent 27" deep prestressed concrete box beams with a 5" thick concrete slab.



Danl Hall, PE, PLS
Principal-in-Charge

Education - BS, Civil Engineering

Registration - Professional Engineer, KY #19599 - Professional Land Surveyor, KY #3488

Training: KYTC Project Manager Bootcamp Xpress | Thinking Beyond the Pavement

Mr. Hall has 37 years of experience in the public and private sectors. He serves as Senior Vice President for our Kentucky and Tennessee offices. He will provide administrative oversight and QA/QC for this project. Much like he did in District 12, Mr. Hall will help deliver Region 4 CEI projects with quality and connection. His civil engineering experience includes 10 years with the KYTC as a Chief District Engineer and as a Transportation Engineer.

KY 9009 (Mountain Parkway) | Magoffin County, KY | State and Federal Funds | KYTC: Design Engineer. Phase I design of interchange at Exit 75, sight distance improvements at the US 460 intersection, and widening of two miles of the Parkway. The existing Exit 75 interchange had insufficient acceleration and deceleration lanes on the westbound side, and the US 460 intersection had numerous rear-end crashes due to limited sight distance and long queues.

Little Shepherd Trail Resurfacing and Drainage Improvements | Letcher County, KY | State Funds | KYTC: While at KYTC D12, Danl oversaw and was integral in the design and construction of improvements to the Little Shepherd Trail. The trail was transformed from a less navigable route to one that users could enjoy and provided a scenic byway for travelers in Eastern Kentucky connecting to Kingdom Come State Park.

Team Qualifications



Robert Nunley, PE

Roadway Design

Education: BS, Civil Engineering, University of Kentucky

Registration: Professional Engineer, KY #17828

Training: Project Manager's Bootcamp XPress | Thinking Beyond the Pavement Complete Streets, Roads and Highways

Bob has 37 years of experience and will serve as Roadway Designer. Bob joined JMT after serving KYTC for 27 years in numerous positions and retiring as Branch Manager of the Project Development Branch in the District 7 Highway Office. Prior to working as Branch Manager, he also served the District as Project Manager, Design Section Project Engineer, and as a Project Engineer overseeing Interstate 75 and Nicholasville Road widening. Bob is responsible for managing multiple transportation design projects as well as developing and strengthening relationships with transportation clients.

Bowling Green Downtown, Phase II | Bowling Green, KY | 2021 | Municipal Funds | City of Bowling Green, KY:

Project Manager. The Bowling Green Downtown Streetscape Phase II project extends infrastructure improvements in the downtown area by replacing pavement, sidewalks, lighting, and street crossings. Roadway bump-outs are utilized to calm traffic and shorten crossing distances, which aids in creating a safer pedestrian environment. The project enhances aesthetics in the entire downtown area by adding cost effective and easy to maintain landscaping and other attractive features.

US 460 | Menifee County, KY | 2020 | State Funds | KYTC: Project Manager. Reconstruction and major widening to address the deficient horizontal geometry and narrow lanes with minimal shoulders. A sidewalk on a portion of the project providing residents with a safe route into town was also included.

KY 32 | Fleming County, KY | Ongoing | State and Federal Funds | KYTC: Project Manager. Safety improvements and pavement rehabilitation for a 4.7-mile section of KY 32 just east of Flemingsburg.



Brandon Ivanchak, PE

Roadway Design

Education: MS, Civil Engineering, University of Kentucky

Registration: Professional Engineer, KY #33949

Training: Project Manager's Bootcamp XPress | KYTC Utility Coordination Training & Certification | KYTC Complete Streets, Road & Highways

Brandon has 8 years of experience working on interstate widening, state route realignments, and pavement rehabilitations projects for the Highway Safety Improvement Program. He is well versed with KYTC design standards and AASHTO guidelines. His Bridging Kentucky Program experience includes field surveying for pavement rehabilitation projects. He is knowledgeable with every aspect of the plan production process from setting alignments to cutting cross sections, setting right-of-way, creating coordinate control sheets and estimating costs.

KY 234 Widening | Warren County, KY | Ongoing | State and Federal Funds | KYTC: Transportation Engineer. Our team is providing preliminary engineering and final roadway design. This project will improve safety and reliability for the highway. Wider lanes, shoulders, and additional turning lanes are being designed.

KY 32 | Fleming County, KY | Ongoing | State and Federal Funds | KYTC: Transportation Engineer. Safety improvements and pavement rehabilitation for a 4.7-mile section of KY 32 just east of Flemingsburg. Local students use this route to commute to Morehead State University along with workers and farmers. Phase I design work consists of surveying, roadway design, and Highway Safety Manual analysis to quantify and prioritize spot improvements and safety upgrades. Paved shoulders and guardrail replacement, to MASH compliant standards, is included in the work.

US 25 (Richmond Street) | Rockcastle County, KY | Ongoing | State and Federal Funds | KYTC: Design Engineer. This project addresses safety, mobility, and congestion with access management along US 25 (Richmond Street) from the US 25/US 461 intersection to I-75. Responsible for updated plan sheets that had previously been made for a prior US 25 project that overlaps with this one. He removed unneeded plan sheets and recalculated quantities to make sure there is no overlap. These included plan and profile sheets, utility plans, and signing plans.





Luke Boyd, PE

Roadway Design

Education: BS, Civil Engineering, University of Kentucky

Registration: Professional Engineer, KY #37341

Training: Project Manager's Bootcamp XPress

Luke has 5 years of experience starting with the Kentucky Transportation Cabinet. While with the Cabinet he served on multiple construction crews in District 11, before moving to a construction manager position with the State Highway Engineer's office for alternative delivery projects in Districts 10, 11, and 12. His experience includes roadway design, planning, utility design, cost estimating, environmental/stormwater permitting, surveying/layout, construction management, and inspection.

KY 1487 Safety Improvement and Flood Mitigation | Knox County, KY | Ongoing | State and Federal Funds | KYTC:

Deputy PM. Luke coordinated all of the design team to help deliver this project. The project involves eliminating a flood prone railroad underpass just north of the City of Barbourville, and creating a new at-grade railroad crossing. The project provided emergency service access to the local community during flood events. The corridor contains both an urban and rural section with pedestrian improvements in the urban section and geometry corrections throughout.

US 421 | Harlan County, KY | Ongoing | State and Federal Funds | KYTC: Roadway Designer. This US 421 project crosses over Pine Mountain between US-119 and KY-221 in Harlan County to address safety concerns. The spot improvement project addressed safety issues associated with lane departures by providing solutions such as curve widening, curve revisions, shoulder widening, slope stability, upgraded and/or new guardrail and cross slope corrections.



Dempsey Miracle, Jr., PLS

Survey Lead

Education: AS, Mining Technology, Morehead State University

Registration: Professional Land Surveyor, KY #3454

Training: Best Practice in GPS Surveying

Dempsey has 41 years of experience and will serve as Survey Lead. His primary role is the oversight and management of field crews, data collection, budgets, and timelines. Since joining the firm, some of his duties have included proposals and cost estimates, surveying, using computer survey programs, AutoCAD and Intergraph, deed research, plotting, design assistance on sewer collection systems, highway projects, utility relocation projects.

2023 Statewide Surveying Services | Ongoing | State and Federal Funds | KYTC: Project Manager. JMT is currently providing statewide surveying services for the Kentucky Transportation Cabinet. Our most recent letter assignment was to provide SUE QL-A and SUE QL-B services for Old Paris Road.

2021 Statewide Surveying Services | Ongoing | State and Federal Funds | KYTC: Project Manager. JMT completed the 2-year contract for statewide surveying services for the Kentucky Transportation Cabinet. This contract included 11 Letter Agreement assignments in 6 districts. JMT was responsible for providing surveying services for these projects on an as-needed basis; including reconnaissance, control, planimetric survey, utility location, subsurface utility location according to ASCE standards, terrain survey, property line establishment, and staking.

2014 Statewide Surveying Services | 2016 | State and Federal Funds | KYTC: Project Manager. JMT, as a subconsultant to the prime, provided statewide surveying services for the Kentucky Transportation Cabinet. JMT was responsible for providing surveying services for projects, on county, state, and federally funded highways on an as-needed basis; including reconnaissance, control, planimetric survey, utility location, subsurface utility location according to ASCE standards, terrain survey, property line establishment, and staking. Each assignment is executed by a Letter Agreement.

Kentucky Natural Lands Trust (KNLT) Boundary Surveys | Harlan County, KY | Ongoing | State Funds: Project Manager. JMT's survey department has provided boundary surveying services to KNLT for over 20 years, performing some of their most challenging projects. Two of our most recent boundary surveys for KNLT were the KY Rivers Coal Tract (now known as the Line Fork Reserve) and the Southeast Education Foundation Tract. The Kentucky Rivers Coal Tract has been a source of pride to KNLT, at approximately 2,080 acres in three tracts.

Team Qualifications



Derek Adams, MPH
Environmental Services

Education: MPH, Public Health, Environmental Health Science, Eastern Kentucky University
BS, Biology, Eastern Kentucky University

Training: OSHA Hazwoper 40-Hr and 8-Hr



Derek has 18 years as an environmental professional within the Kentucky Transportation Industry. He has created safety programs for the University of Kentucky, developed public health programs for the Kentucky Division of Water, and advised the Kentucky Transportation Cabinet (KYTC) in complying with the NEPA process for transportation projects. His tenure with the Transportation Cabinet included serving as an Environmental Project Manager on several high-profile NEPA projects for the Division of Environmental Analysis and coordinating USACE and KY DOW permit acquisition for stream and wetland impacts.

Town Branch Commons – Environmental Review | Fayette County, KY: The Town Branch Commons project connects the remaining 2.5 miles of an existing 20-mile multimodal trail system, bringing together two regional trails: the Legacy Trail and the Town Branch Trail. The Complete Streets project creates a defined greenway along Vine Street in downtown Lexington. Derek was the District 7 Environmental Coordinator (EC) charged with NEPA oversight and document review. As district EC, Derek assisted the environmental consultant with coordination of the Section 106 Historic Consultation process along with baseline level review of ecology and hazardous materials. The location was ultimately approved via Categorical Exclusion.

Statewide Environmental Studies On-Call (2016-2023) | Statewide, KY: Project Manager. Conducted and managed 60+ environmental studies including air quality, highway noise, socioeconomic and environmental justice analysis, Section 7 aquatic and terrestrial ecosystems analysis; wetland delineation, design, restoration, and monitoring; stream classification, restoration, mitigation, and monitoring; Section 401/404 permitting, underground storage tank and hazardous material investigations; and Section 106 historical and archeological resource investigations and consultation.



Justin Anderson, PE
Geotechnical Services

Education: MS, Civil Engineering, University of Kentucky, BS University of Kentucky,
Civil Engineering

Registration: Professional Engineer, KY #28732



Mr. Anderson has been involved in the geotechnical aspects of transportation, water and power projects as a principal engineering, business development leader, project manager, engineer, and construction administrator. His experience covers the analysis, design, and construction of deep foundations for bridges, retaining walls, building structures, embankment fills, earth dams, flood control levees, railroad track-beds and bridge approaches, pavements, rock-fall catchments, subgrade stabilization, slope and excavation stability, mine and coal seam location, management of field and laboratory investigations, preparation of geotechnical reports, project specifications, construction plans and cost estimates. He also has wide-ranging specialized experience in geohazard mitigation across North America.

2021 FEMA Disaster Recovery | Eastern, KY: This project consisted of performing site assessments while acting as owner's engineer for over 400 sites across various counties in Eastern Kentucky that were impacted because of flooding following spring rains in 2021. Mr. Anderson's responsibilities were to perform and oversee the design analyses and perform preliminary estimates for each impacted site. This work involved coordination with local sponsors, FEMA, and third-party grant writers.

INDOT SR 262, 4.3 | Ohio County, IN: This was an emergency landslide repair project. This project involved constructing a soil nail wall along the existing embankment for a total length of 425 feet. The project was completed on time and per the original budget. Mr. Anderson's responsibilities were to perform and oversee the design analyses for this project as well as to manage the construction aspects of the repair.

CSXT Bridge CA 520.4 | Ashland, KY: This project replaced the existing superstructure and making repairs to the substructure of the bridge at milepost CA 520.4 on the Kanawha Subdivision near Ashland, KY. The bridge consists of two steel spans with an open timber deck. The foundation consists of concrete abutments with a steel tower support acting near the center of the spans. The abutments, tower, and spans are all skewed at 45 degrees to the roadway. Project responsibilities included design of an embankment fill slope, foundation pier and retaining wall.



Brighton Pedestrian Bridge and Rail Trail - Lexington, KY

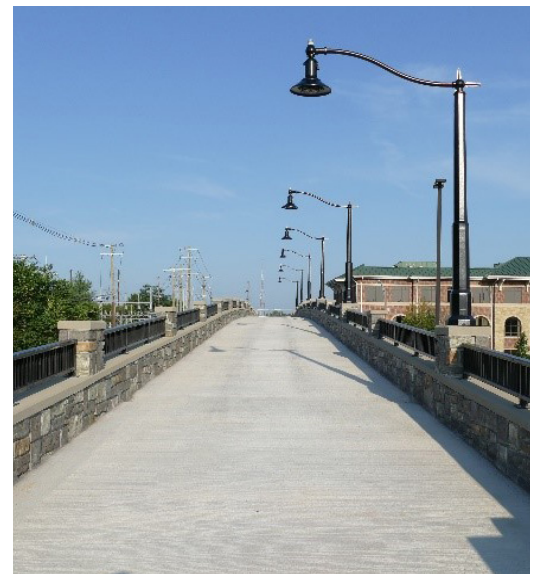
Lexington-Fayette Urban County Government | Andrew Grunwald (859) 258-3410
2021 | Federal and Municipal Funds | Stuart McIntosh, PE - Project Manager



JMT led the design of this project including construction of a pedestrian/bicycle bridge crossing Man O' War Boulevard and a 2,000-foot extension of the trail to connect with the Liberty Trail. With this bridge, LFUCG created a "gateway" to the city. Extensive aesthetic treatments were utilized to enhance the appearance of the bridge.

The bridge is a 284-foot four-span structure comprised of a spread PPC box beams on breastwall abutments and single-column piers. One abutment is founded on spread footings while the remaining substructures are founded on drilled shafts. The deck is 17 feet wide out-to-out and provides a ten-foot traffic width. Aesthetic treatments include pilasters, decorative lighting standards and railings, form-lined and colored concrete in the masonry sections of the railings and on the abutments. MSE walls were utilized on the bridge approaches to minimize the trail footprint, avoiding costly right-of-way acquisition and impacts to an electrical substation and adjacent structures.

This project was let to construction for \$2,310,000 and completed in 2021.



Mt. Tabor Road Widening - Fayette County, KY

Lexington-Fayette Urban County Government | Scott Gabbard (859) 258-3410
2023 | Municipal Funds | Stuart McIntosh, PE - Project Manager



This project, originally designed in 1999 and periodically updated through its letting in 2022, is currently under construction. Mt. Tabor Road serves as a connector between the Richmond Road commercial corridor through residential areas to Alumni Drive in Lexington.

This project addresses a large traffic volume along with pedestrians and cyclists on two narrow traffic lanes with negligible shoulders and is the final portion of the road to be widened. Subject to flooding, the existing roadway template did not include defined ditches. As designed, this project will provide an urban typical section with two through lanes and a continuous two-way left-turn lane (TWLTL) between an access road, near Richmond Road, to Patchen Drive. Curb, gutter, sidewalks, storm sewer system and street lighting, will be built along the roadway. Modular retaining walls are utilized to minimize right of way impacts through the project limits.

JMT provided design services including surveying, roadway and drainage design. Our team also prepared bid documents, technical specifications, and permit applications.



This is one of numerous LFUCG projects we have designed over the years including:

- *Jacks Creek Pike Culvert*
- *Clemens Drive Bridge over South Elkhorn Creek*
- *Citation Boulevard Phase II*
- *Liberty Road Retaining Wall*
- *Loudon Avenue Improvements*
- *Leesway Drive Sanitary Sewer*
- *Seventh Street Roadway Improvements*
- *Leesway Drive Sanitary Sewer*
- *Meadows-Northland-Arlington Neighborhood Improvements.*
- *I-75 Noise Abatement*
- *12th Street Neighborhood Improvements*

Jimmie Campbell Drive over Town Branch - Fayette County, KY

Lexington-Fayette Urban County Government | Tiffany Rank (859) 425-2400
2021 | Municipal Funds | Stuart McIntosh, PE - Project Manager



JMT provided inspection services, rehabilitation plans, and construction oversight for this 65' single-span, adjacent box beam bridge. Due to a sudden 2" drop in an exterior beam, the city had closed the 30-year-old bridge and contacted our engineers to inspect it and recommend repairs.

Concrete spalling had exposed the prestressing strands over approximately 4 feet of beam length. Above this, a vertical crack developed and the resulting section loss caused the sudden deflection of the beam. In addition, the general condition of the superstructure was poor and the breastwall abutment seats were deteriorated to a point where some rebar was exposed. A sizable patch of concrete on the vertical face of abutment #2 was partly delaminated and flaking off.

Repairs included a full superstructure replacement using adjacent 27" deep prestressed concrete box beams with a 5" thick concrete slab. The abutment backwalls were sawcut off and the top 8" of the beam seat concrete was removed and re-poured with new epoxy-coated rebar. During repairs, the delamination at abutment #2 was exposed and covered a sizable 225 square feet of the vertical face. This area was sawcut to a 6" depth into the stem, a new mat of rebar was doweled in, and new concrete poured. Electrical conduit lines were re-installed along one exterior beam. Finally, the new Kentucky-standard MGS railings were installed on each side of the bridge and tied into new guardrail sections.



Winchester Bypass (KY 1958) - Clark County, KY

Kentucky Transportation Cabinet | Robin Sprague, PE (502) 246-2355
Ongoing | State and Federal Funds | Bob Nunley, PE - Project Manager



JMT was responsible for the Phase 1 design of this project as well as overseeing the environmental analysis. Active public involvement was a feature of this project. At the initial phase of the project, an advisory committee was organized consisting of representatives of the various stakeholder groups. Through their active participation, public support for the project was outstanding.

Tasks included preparation of Phase 1 Plans for two alternate alignments within the project corridor. Plan development included determination of existing property owners, identification of all existing topographic features, and field location of all existing underground utilities. CADD based design was utilized for the project which included digital terrain modeling to provide a 3-D environment as well as for producing cross sections. All environmental services were provided by Commonwealth Technology, Inc. except for cultural-historical analysis, performed by Burry & Amos, and archaeological services, performed by Cultural Resource Analysts, Inc.

Due to the number of major intersecting roadways encountered on the project, special consideration had to be given to the horizontal and vertical alignments to ensure a compatible access to these cross roads. Significant work was done on these approaches to add turning lanes and install concrete paving to eliminate rutting. Other features encountered that played an important role in the selection of alternates included the presence of two (2) electric substations, two (2) high pressure natural gas transmission lines, a petroleum pipeline, and two railroad crossings. Due to upstart subdivisions, or the possibility thereof, consideration of alignment location to avoid these areas was very critical. Several historical properties were identified in the project corridor and ultimately avoided by the preferred alternate.

A very critical design aspect was the treatment of the existing western bypass at its termini. Due to population growth near the KY 627 area, a direct connection to the existing bypass could not be readily achieved. Five alternates were examined for this intersection with KY 627. Two at-grade intersections along with three grade separated interchanges were studied. The interchange schematics varied from a standard diamond to a modified cloverleaf to a single point urban interchange. JMT also provided traffic simulation for each alternate to the project team to better understand the effects of each scenario. After months of deliberation, the Advisory Committee recommended the single point urban interchange as their preferred alternate.



"JMT (formerly Vaughn & Melton) walked our citizens advisory committee through the entire process and made the project go really smooth from a local stand point."

Henry Branham
Clark County Judge Executive

Old Paris Pike Road SUE Project

Kentucky Transportation Cabinet | Perry Semones, PE (502) 564-3280
2024 | State and Federal Funds | Dempsey Miracle, PLS - Project Manager



JMT provided control surveying, SUE QL-A and SUE QL-B services for this project. The existing control was recovered, checked, and utilized to establish supplemental secondary controls as needed. A SUE field QL-B designating crew located existing utility at ground level within the project area to accurately define the utility's position. During the SUE QL-A, test hole locations were staked and a vacuum excavating truck mobilized. The two-person SUE crew collected survey-grade X, Y, and Z positions on the top of the exposed utility. Type of utility, utility's material and size, along with photograph of the test hole's location and utility's features as exposed were noted. A thorough QA/QC process of the field data was completed. A detailed survey report was provided including scope, milestones, personnel, equipment, software, survey findings, files, spreadsheets, photographs along with the signed and sealed surveyor's certificate.



KYTC Statewide Survey

Kentucky Transportation Cabinet | Perry Semones, PE (502) 564-3280
2023 | State and Federal Funds | Dempsey Miracle, PLS - Project Manager



JMT is currently completing statewide surveying services for the Kentucky Transportation Cabinet. This current contract includes 11 letter agreement assignments in Districts 2, 3, 6, 7, 9 and 11. JMT is responsible for providing surveying services for these projects on an as-needed basis; including reconnaissance, control, planimetric survey, utility location, subsurface utility location according to ASCE standards, terrain survey, property line establishment, and staking.

Surveying services were provided on eleven letter agreement assignments:

District 7	Jessamine County	Ashgrove Pike right-of-way staking
District 7	Madison County	KY 52 right-of-way staking
District 7	Madison County	US 421 right-of-way staking
District 7	Bourbon County	US 460 right-of-way staking
District 3	Warren County	KY 234 corridor mapping
District 6	Pendleton County	US 27 right-of-way boundary
District 11	Laurel County	I-75 cross slope analysis
District 3	Simpson County	KY 100 SUE gas line locates
District 9	Rowan & Elliott Counties	Various GPR SUE locates
District 2	Hopkins County	US 41A corridor mapping mobile scanner
District 9	Mason County	Intersection US 62 & AA Highway SUE

As shown with these assignments, we provided a variety of surveying services working with nine KYTC engineers in six districts. Our surveying teams have experience working in multiple districts and have established relationships within those districts.

"My past experiences with utilizing state-wide Surveying Contracts with JMT (formerly Vaughn & Melton) have been very positive. I had the pleasure to work with JMT on multiple projects but there was one project that JMT went above and beyond to ensure the survey was accurate and reliable. I recall a survey project that JMT did on KY 52, Lee County in December of 2016. The right-of-way on the original roadway plans from the early 1900's did not match well with another set of plans from the 1990's. Instead of ignoring the problem, JMT immediately notified the Cabinet of a potential conflict that could delay the project during its Right-of-Way phase. As a team, the Cabinet and JMT worked together and resolved the discrepancies between the two set of plans. I appreciate JMT's professionalism and dedication to provide the Cabinet with upmost accurate and quality surveying services." -- Min Jiang, District 10

July 16, 2024

Lexington-Fayette Urban County Government

Indefinite Services Contract for Division of Engineering
RFP #41-2024

Right-of-Way Services



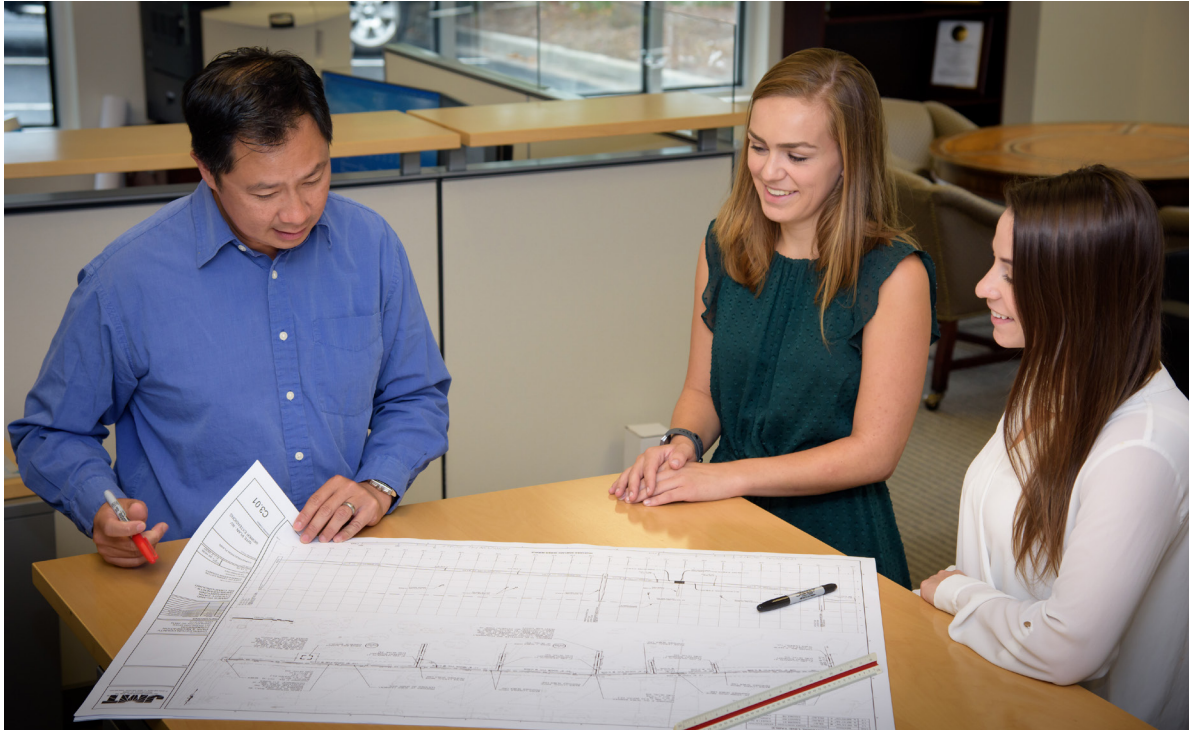


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July 16, 2024

Lexington-Fayette Urban County Government
200 E Main Street
Lexington, KY 40507

RE: **RFP #41-2024 Indefinite Services Contract for Division of Engineering - Right-of-Way Services**
JMT Job #24-02056

Dear Members of the Selection Committee,

Johnson, Mirmiran & Thompson, Inc. is pleased to submit our qualifications for the Indefinite Services Contract - Right-of-Way Services package to provide professional engineering services. Our team is available and prequalified by the Kentucky Transportation Cabinet to perform the work described in the solicitation for this contract. The Lexington-Fayette Urban County Government needs an experienced, reliable, and efficient team for professional services.

Founded in 1971, JMT is a 100% employee-owned firm that provides a full range of multi-disciplined engineering, architectural, and related services to public agencies and private clients throughout the United States. With approximately 2,300+ employee-owners, we bring depth and professional capabilities. The JMT team is qualified for these services for the following reasons:

- ✓ We have read and understand your request for right of way services listed therein and, as a result, feel very confident we can complete any requested task while exceeding expectations.
- ✓ We have the capacity and technology to complete tasks quickly and efficiently.
- ✓ Our team has extensive experience successfully providing these relocation and acquisition services for other local governments.
- ✓ As a full-service team, we communicate with all stakeholders on various types of projects and understand the effort involved for each task.
- ✓ We operate with the highest ethical standards, meeting our debts and obligations and producing quality services of intrinsic value to our clients. Our team has the financial ability to undertake this work and the financial systems in place for assuming liability.

All team members have worked together on numerous projects and have a proven track record of exceptional project management and a diverse base of experience and qualifications. As Lexington Office Leader, Stuart McIntosh, PE will serve as principal-in-charge for this contract. He has worked on many LFUCG projects. Mark McCoy will be our Project Manager in charge of assigning work to our team. The JMT team is committed to providing quality service in the most expeditious, cost-effective manner.

Thank you for the opportunity to submit our qualifications and we look forward to continuing to serve the Lexington-Fayette Urban County Government. If you have any questions or require additional information, please do not hesitate to contact Mark McCoy at mmcroy@jmt.com.

Sincerely,

JOHNSON, MIRMIRAN & THOMPSON, INC.

A handwritten signature in dark ink, appearing to read 'P. Stuart McIntosh'.

P. Stuart McIntosh, PE
Vice President

Founded in 1971, JMT is a 100% employee-owned firm, and our staff has a special relationship with our clients. Because we own the company, you are investing in us with every project we undertake. That motivation ensures that you get our full commitment, every time. When you're successful, we're successful, and we want your continued business.

Firm Capabilities

- Right-of-Way Services
- Civil Design
- Community Engagement
- Construction Inspection
- SmartCampus
- Subsurface Utility Engineering
- Structures
- Surveying & GIS
- Transportation
- Utility Coordination
- Water Resources

Right-of-Way Experience

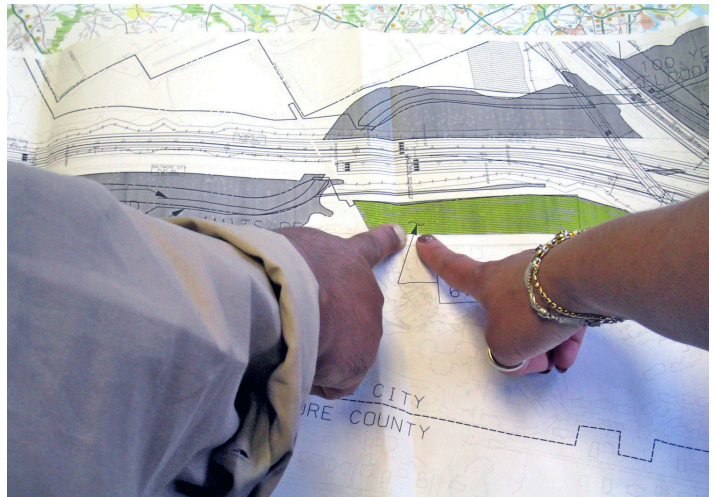
JMT is thoroughly experienced in all aspects of right-of-way acquisition including every area indicated in the scope. The team's experience and expertise is the result of many years of work on projects throughout Kentucky and Tennessee.

JMT believes the key component of successful right-of-way work is communication. This includes communication between our team and the LFUCG.

The JMT team will keep LFUCG fully informed of the status of all tasks that are part of this contract through daily contact and updates. As part of our standard practice, we also provide weekly status sheets and monthly overall progress reports. Additionally, communication with the property owner is vital to the success of any right-of-way project.

Through JMT's experience and expertise, all information will be presented to property owners in a clear and concise manner allowing them to make an informed decision on any right-of-way transaction.

It should be noted that the JMT team will be available to LFUCG and affected property owners 24/7 in order to confirm everyone has all information to make a right-of-way project successful.



Real Estate acquisition requires specific experts in the field that can develop a program for any type of project, inclusive of records research, appraisals, negotiations, relocations and acquisition activities.

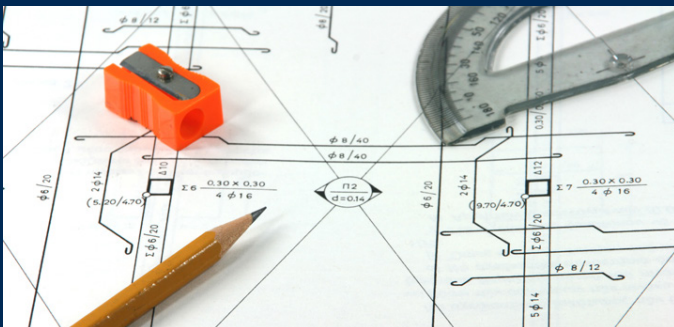
JMT has a veteran staff of former right-of-way agents and managers who are familiar with right-of-way policies and procedures and uniquely positioned to provide complete right-of-way acquisition services to our clients. Our experts design, manage and deliver full custom acquisition programs for all types of projects. JMT tailors effective project management and innovative solutions that will exceed your expectations.

Our capabilities include:

- Project Management
- Acquisition Plan and Strategy
- Property Data
- Appraisals/Appraisal Reviews
- Negotiations
- Title Search/Closings
- Property Management
- Relocations

During the design phase of a project or after the needed right-of-way has been identified, JMT supports our clients with complete acquisition services. Our expert staff obtains parcel identification information and prepares any contact letters.

We secure title searches from qualified firms, and obtain appraisals and independent appraisal reviews from prequalified and licensed certified appraisers.



JMT brings local firm experience having served the Lexington-Fayette Urban County Government on multiple projects. JMT's continued commitment to providing clients with exceptional quality services has led to enduring relationships in the communities in which we live and work.

Local Experience and Familiarity with the Area

The majority of our employees live and work in Fayette County and are very familiar with the Lexington area. Many are University of Kentucky graduates and support county programs.

Additionally, Dale Crump is joining the JMT Team as a Certified KYTC Real Estate Appraiser with review status.



61
Top 500
Design Firm



Demonstrated Ability To Meet Schedules/Availability

JMT has received high ratings from our past clients regarding our ability to meet timelines. We prioritize our time, shifting priorities to meet schedules. We bring Lexington-Fayette Urban County Government our experience in managing projects, allocating resources, and completing your projects on time.

Our goal is to make sure your project adheres to sound engineering practices and meet the requirements of your funding sources. Our team's goal for this contract is to continue to serve as an extension of Lexington-Fayette Urban County Government staff.



Quality Control is important. As public infrastructure development becomes more complex and demanding, so does ROW acquisition. Our clients benefit from our innovation, practical approach to project management and the experience of our skilled professionals.

We take pride in quality due diligence negotiations with accurate documentation. We perform field checks of the plans against the property owner's deed before negotiations and verify all title facts. This requires walking the proposed ROW area to ensure all topographic information has been included.

We complete and check our documents before initiating contact with a property owner, as it is standard practice to verify property ownership with local tax offices. We perform quality control measures to ensure each acquisition package submitted to our client meets their specific requirements.

All of our real estate/ROW acquisition and related services are implemented under the provisions of the Uniform Relocation and Real Property Acquisition Policies Act of 1970 (Public Law 91-646, as amended); Title 49 Code of Federal Regulations, Part 24, Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally Assisted Programs (49 CFR Part 24). We are familiar with working within these federal laws, especially regarding relocations. Our staff is knowledgeable about the requirements of both City, State, and Federal Funded projects and is experienced in working under Federally specific guidelines.

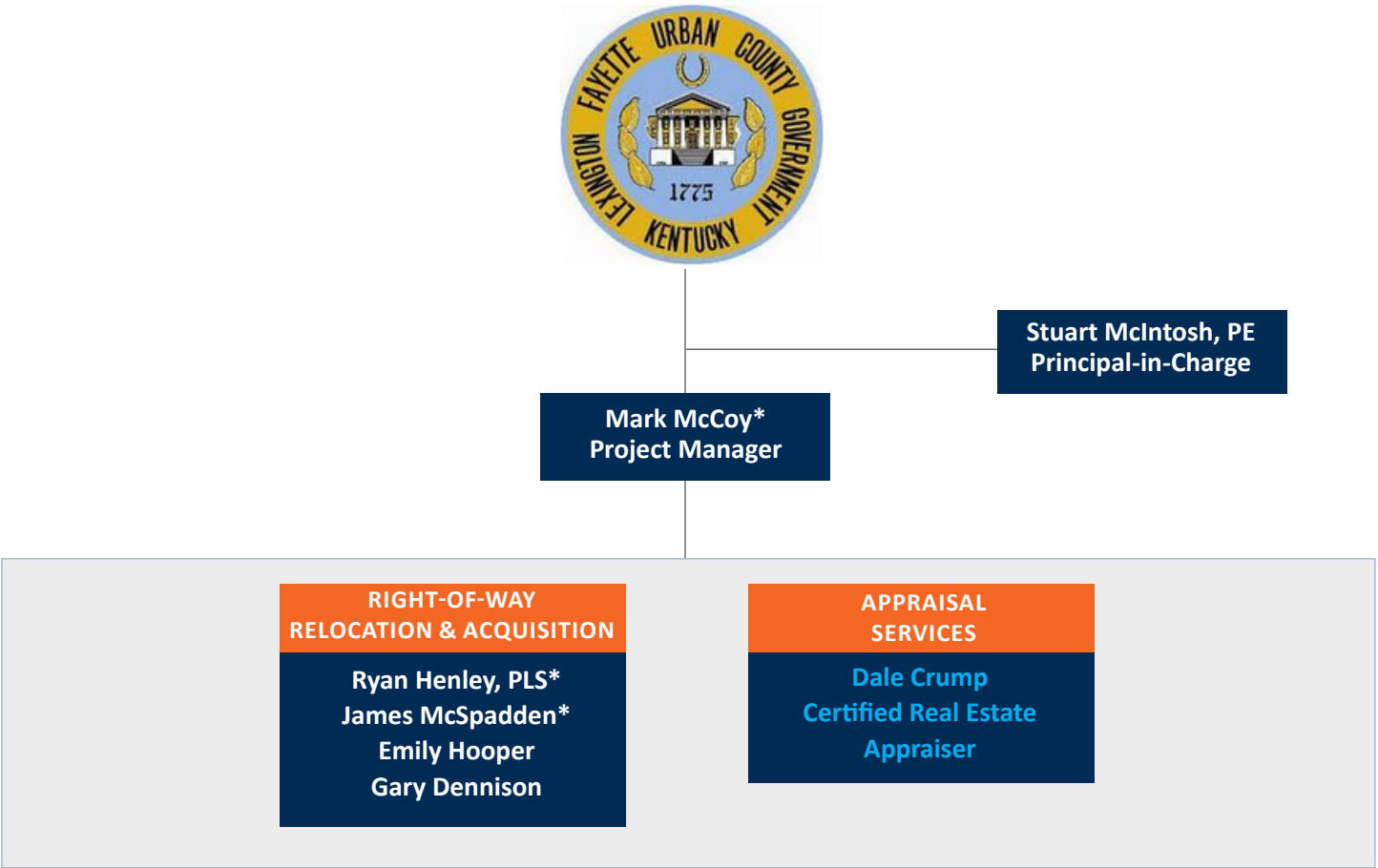


JMT manages quality through our corporate Quality Management System (QMS) which is based on the internationally recognized ISO 9001:2015 QMS guidelines. Our QMS ensures quality deliverables are delivered on time and within budget and it is supported at all levels of the organization.

Why JMT

- 1 Our dedicated team of engineers, with Lexington-Fayette Urban County Government and KYTC experience.
- 2 We are a "one-stop shop," offering in-house services to meet all project needs.
- 3 Our local, full-service right of way professional staff with a long-standing relationship with local municipal organizations and an understanding of municipal business policies and procedures.

Organization Chart



Additional Company Resources

JMT has the combined resources of 2,300+ qualified personnel, including survey, civil, traffic, real property specialists, electrical, structural, water resource, environmental and geotechnical engineers, planners, architects, technicians, and design specialists.

* Resumes included



Mark McCoy
Project Manager

Education - BA, Political Science, Eastern Kentucky University

Technical Training: KYTC Negotiations | Success in Right of Way and Essential Requirements of the Uniform Act | GIS 101 ARC GIS Desktop Basics | Member of IRWA | IRWA 100 Principles of Land Acquisition | IRWA 103, Ethics and the Right-of-Way Profession | IRWA 400 Principles of Real Estate Appraisal | IRWA 501 Residential Relocation Assistance | IRWA 502 Business Relocation | IRWA 503 Mobile Home Relocation | 505 Advanced Residential Relocation Assistance | IRWA 606 The Environmental Process | IRWA 603 Understanding Environmental Contamination in Real Estate | IRWA 701 Property/Asset Management | 703 Real Property Asset Management | IRWA 803 Eminent Domain Law Basics for ROW Professionals

Experience - 30 Years

Mr. McCoy has 30 years of diverse experience in real estate management with extensive experience in real estate title abstraction and closing services and possesses extensive state government real property transactional knowledge. During his tenure as the Kentucky Transportation Cabinet Surplus Property Administrator/Program Manager, Mr. McCoy worked closely with the Division of Real Properties for nine years facilitating approximately 500-600 hundred real property transactions on behalf of the Commonwealth.

In his role, Mr. McCoy's responsibilities went beyond those typically associated with "project manager" but extended to encompass all statewide conveyances of real property interests transferred on behalf of the Kentucky Transportation Cabinet. His duties included transactional development from inception, the management of multiple service providers, preparation of transfer documents, closing activities with both private and public grantees as well as the management of sell proceeds due to the Commonwealth. In this role, completion deadlines were subject, to the cooperation of private service providers requiring the development of strong communication and relationship building to keep advancing the task forward. Although specific deadlines were not always mandated, meticulous process management within the authority granted to the role was crucial.

Mr. McCoy additionally managed the right-of-way leasing activities of KYTC through the air-space leasing program. Through the development of strong working industry relationships, Mr. McCoy liaised and represented KYTC in the formulation and development of resolutions to a vast array of real estate and property management related issues with the public and with local, state and federal officials. His wealth of experience, coupled with his proven record of accomplishment in overseeing complex real estate transactions and initiatives, positions him as a valuable asset in any real estate management role.

Realty Specialist | Department of Defense: Mr. McCoy served as a real estate specialist tasked with conducting highly detailed evaluations and appraisals of the federal military facilities located at the Bluegrass Army Depot. His responsibilities included assessing these facilities for mission critical functionality, quality, safety, and regulatory standards. Mr. McCoy prepared detailed reports of evaluated facility findings and submitted for command review and approval. His role also required maintaining a federal secret clearance, which facilitated his access to sensitive information necessary for evaluating and appraising these facilities. He additionally was tasked with liaising with appropriate personnel to facilitate the successful completion of the chemical agent neutralization project as well as the BGAD transition and adoption of sustainable alternative mission(s).

Outdoor Advertising Program Oversight | KYTC: Mr. McCoy currently serves as JMT's project manager of the statewide on-call KYTC contract providing program management assistance for the Outdoor Advertising program. Mr. McCoy previously held the role of Outdoor Advertising Administrator for the KYTC wherein he managed the regulatory program oversight of the Outdoor Advertising program within the state pursuant to established U.S. Code Title 23 compliance standards. Mr. McCoy reviewed encroachment permit applications for outdoor advertising program compliance relative to state policy standards, regulations, and statutory law. He managed the operational oversight of all program violation, enforcement, and litigation actions, functioning as primary program contact for selected contract attorneys hired in litigation matters. He provided oversight in the identification and execution of violation actions on advertising devices determined to be in violation of outdoor advertising program laws and participated in both in-field and office data collection duties of a statewide inventory project of outdoor advertising devices.

Team Qualifications



Ryan Henley, PLS

KYTC Level III Buyer

Education: BS, Construction Management, East Tennessee State University | AS, Civil Engineering Technology, Mississippi State Community College

Registration: Registered Land Surveyor, TN #2769

Technical Training: Principles of Land Acquisition, IRWA | Ethics & ROW Profession, IRWA

Mr. Henley brings 19 years of relevant experience to the team. **He is a designated Right of Way Project Manager, Level III Buyer by the Kentucky Transportation Cabinet, Division of Right of Way and Utilities.** He is proficient in right of way, survey, and CEI projects. He provides oversight, management of resources, budgets and schedules. He is a member of the International Right of Way Association, the Tennessee Association of Professional Surveyors and the National Society of Professional Surveyors. His education, experience and professional skills are an asset to the project team.

WORK EXPERIENCE

On-Call Right-of-Way Contract, Knoxville, TN

Project Manager responsible for acquiring right-of-way, residential and business relocation assistance, right-of-way certification and property management. This contract has operated on a continuing contractual basis since 2012 to handle any and all right-of way needs for the City of Knoxville. **2012-Ongoing**

Magnolia Avenue Streetscapes, Knoxville, TN, City of Knoxville

Project Manager over 2 relocations including 2 businesses and 1 acquisition. This project replaced existing sidewalks and curb, utilities, and reconstructed the roadway along E. Magnolia Avenue between Jessamine Street and Bertrand Street to provide better pedestrian access. **2018-2020**

Cumberland Avenue, Knoxville, TN, City of Knoxville - 67 total parcels

Project Manager for ROW/CEI/SUE/Survey. Responsible for initial survey for design, acquiring ROW and overseeing the construction of new roadway, sidewalks, hardscapes, plantings and utilities near downtown Knoxville. This project was a unique challenge due to the congestion in the area and the age of all existing known and unknown underground utilities. TDOT Local Programs Guidelines. **2015-2017**

First Creek Greenway, Knoxville, TN, City of Knoxville - 17 total parcels

Project Manager over Acquisitions/Property Management for design of greenway connection along First Creek from W. Woodland Avenue to Edgewood Park. Scope included bid specifications, contract documents and construction. **2015-2017**

Jackson Avenue Streetscapes, City of Knoxville, TN - 17 total parcels

Right-of-Way Negotiator for 17 parcels. **2016-2017**

Sutherland Avenue Sidewalk, City of Knoxville, TN - 5 total parcels

Project Manager over 5 parcels. **2015-2016**

Castle Street Sidewalk, City of Knoxville, TN - 20 total parcels

Project Manager over 20 parcels. **2013-2016**

Woodland Drive Sidewalk ROW Acquisition, Knoxville, TN, City of Knoxville - 14 total parcels

Project Manager over 14 parcels. **2013-2014**

Lee Highway Exit 7 Widening, Bristol, VA - 13 total parcels

Project Manager over 13 parcels.

1 business relocation, 4 misc relocations. **2012-2014**



Team Qualifications



James McSpadden

Senior Real Property Specialist

Education: BS, Real Estate and Urban Development, University of Tennessee

Registration: TN Real Estate Broker License #PB00215238 | TN Certified General Real Estate

Appraiser License CG #697 | Certified Property Manager #11250 | KY Certified General Real Property Appraiser #292569

Mr. McSpadden recently joined JMT as a Senior Real Property Specialist. His 40+ years' experience includes appraisal, property management, brokerage sales, and valuations. James was the Chief Appraiser for the Tennessee Department of Transportation Region 1 for seven and a half years. His work consisted of performing valuations, ROW and excess land tracts, and reviewing commercial, residential, and vacant land assignments performed by appraisal panel and supporting buyers with valuation issues. He prepared preliminary group inspections, cost estimates, and supervised staff and appraisal panel. Additionally, his experience in the private sector includes operating a family full service real estate company established in 1906 known as McSpadden Real Estate Services and president of a 501c3 non-profit known as Volunteer Housing Partnership providing affordable housing in East Tennessee. He has served on numerous boards in the real estate industry, local and state agencies and clubs.

WORK EXPERIENCE

Burlington Streetscapes, Knox County | Carpenters Grade, Blount County | Clinton Hwy/Beaver Creek, Knox County | Knob Creek, Washington County | Schaad Road, Knox County | Union Road, Knox County, TN

Project Manager for the above projects containing 174 parcels to include valuation, acquisition, relocations, managing JMT staff and business development. **2023-Ongoing**

SR-115 Alcoa Highway Pellissippi Parkway to South Topside Road, Blount County, TN - 100241.01

TDOT project consisting of 128 parcels to include residential and commercial formal and formal part affected appraisals - 114 Appraisals, 2 NPP's and 34 Relocations plus miscellaneous moves. **2019-2023**

SR-34 from SR-32 to Morris Boulevard, Hamblen County, TN - 101419.03 TDOT project consisting of 131 parcels to include residential and commercial formal and formal part affected appraisals -115 Appraisals, 14 NPP's and 15 Relocations plus miscellaneous moves. **2018-2022**

SR-126 E Center Street to Cooks Valley Road, Sullivan County, TN - 105467.01

TDOT project consisting of 275 parcels to include residential and commercial formal and formal part affected appraisals -236 Appraisals, 39 NPP's and 27 Relocations plus miscellaneous moves. **2018-2022**

SR-115 Alcoa Highway Proposed Interchange at Tyson Boulevard, Blount County, TN - 101651.02

TDOT project consisting of 89 parcels to include residential and commercial formal and formal part affected appraisals -84 Appraisals, 2 NPP's and 19 Relocations plus miscellaneous moves. **2019-2021**

SR-115 Alcoa Highway from SR-162 Pellissippi Parkway, Blount County, TN - 101651.03

TDOT project consisting of 105 parcels to include residential and commercial formal and formal part affected appraisals -102 Appraisals, 3 NPP's and 15 Relocations plus miscellaneous moves. **2018-2021**



Statewide Right-of-Way Services (Right-of-Way Acquisition) - Kentucky

Kentucky Transportation Cabinet
2017 | Danl Hall, PE, PLS



JMT was selected by the Kentucky Transportation Cabinet to provide right-of-way services on a statewide as-needed basis in Region 2. Region 2 is comprised of Highway Districts 7, 8, 9, 10, 11, and 12. JMT was responsible for all or any of the following: title reports; appraisals; appraisal reviews; negotiations; closings; relocation assistance; project management; and other related acquisition services.

Projects under this contract include:

KY 152 (Kennedy Bridge Road), Mercer-Garrard County

This project included 11 parcels, 1 business, 1 residential and 2 miscellaneous moves.

KY 979 (Minnie to Harold Road) Section 2, Floyd County

This project included 18 surface parcels, 4 mineral parcels, 6 gas wells, and 1 residential relocation. JMT provided negotiations and relocation services on this project.

KY 1006 / KY 363, Roundabout, Laurel County

This project included 23 parcels, 1 residential, 1 business, and 1 miscellaneous move. JMT provided negotiations, appraisals, appraisal reviews and relocations on this project.

KY 194, Johns Creek Road, Pike County

This project included 17 parcels, 7 mineral parcels, 2 residential and 1 farm relocation, and 3 miscellaneous moves. JMT provided negotiations and relocations on this project.

10th Street, Whitley County

This project included 18 parcels, 3 residential and 1 business relocation, and 1 miscellaneous moves. JMT provided negotiations and relocations on this project.

KY 72 (Bridge over Catron Creek), Harlan County

This project included 10 parcels, 1 residential relocation, 1 business relocation and 1 miscellaneous move. JMT provided negotiations, appraisals, appraisal reviews and relocations on this project.



KY 92 - McCreary/Whitley Counties, KY

Kentucky Transportation Cabinet | David Hensley (606) 598-2145
2020 | Right-of-Way Acquisition



The KY 92 route is an important link between I-75 and the Big South Fork River and Recreational Area in McCreary County. It is being realigned for a better and safer roadway. This portion of KY 92 in western Whitley County begins near the McCreary County line and ties to the existing improved section to the east. Old sections of KY 92 are narrow, with little to no shoulders creating unsafe driving conditions. This project reconstructs KY 92 providing a safer route.

This project consists of 32 parcels, 9 residential relocations, 1 business relocation, and 9 miscellaneous moves.

JMT provided the following right of way services:

- Negotiations including MARs
- Appraisals and Appraisal Reviews
- Relocations



US 421 / KY 80 Widening (Urban Area) - Clay County, KY

Kentucky Transportation Cabinet | Greg Combs (606) 598-2145
2020 | Right-of-Way Acquisition



JMT was selected by the Kentucky Transportation Cabinet to provide right-of-way acquisition services on the US 421 / KY 80 project in Clay County. US 421/KY 80 is a major, two-lane regional connection to the Hal Rogers Parkway. It is heavily used by local traffic from the southern part of Clay County into the City of Manchester.

This project consists of 95 parcels, 51 parcels fall into the range of minor acquisitions review (MAR). There is 9 business/commercial type relocations, with 8 residential relocations, and 5 miscellaneous moves. A total of 11 building(s)/other were acquired. This project has the potential for damages due to severance, proximity, landlocked remainders, grade changes, triangulation/shape changes, and various damage studies are anticipated.

JMT provided the following right of way services:

- Negotiations including MARs
- Appraisals and Appraisal Reviews
- Relocations



Expedited Bridge Replacement Program - Western Kentucky

Kentucky Transportation Cabinet | Paul Looney, PE (270) 746-7898
2016 | Federal Funds | Right-of-Way Acquisition and Design



JMT provided complete right-of-way services as a subcontractor to J.M. Crawford & Associates, Inc. for the KYTC - Expedited Bridge Replacement Program (Western Region). These five replacement projects were accomplished on an expedited schedule. Right of way services included titles, deed updates and closings.

1-1155 – Graves County

Replace bridge on CR 1381 (Lewis Road) over IC Railroad, 0.7 mile southeast of KY 339 (SD, SR = 32.9) Bridge ID# 042C00253N. Included 4 parcel acquisitions.

1-1153 – McCracken County

Replace bridge on KY 1288 (Lebanon Church Road) over Blizzard Ponds Draining Canal, 0.35 mile east of KY 1014 (SD, SR = 18.2) Bridge ID# 073B00142N. Included 3 parcel acquisitions.

3-1086 – Simpson County

Replace bridge on KY 664 (Sulphur Springs Road) over Johnson Creek, 0.11 mile west of KY 1885 (A42SD, SR = 39.9) Bridge ID# 107B00019N. Included 2 parcel acquisitions.

3-1089 – Simpson County

Replace bridge on CR 1300 (Robey Bethel Road) over Spring Creek, 1.0 mile north of KY 100 (A42SD, SR = 42.3) Bridge ID# 107C00004N. Included 2 parcel acquisitions.

6-1089 – Gallatin County

Replace bridge on CR 1001 (Little Sugar Creek) 1.134 miles southeast of US 42 (SD, SR = 46.7) Bridge ID# 039C00002N. Included 2 parcel acquisitions.







On-Call Right-of-Way Contract - City of Knoxville, TN

City of Knoxville, TN | Tom Clabo (865) 215-6100
Ongoing | Ryan Henley, PLS - Project Manager



JMT has been selected on every contract renewal since 2012 to perform right-of-way services for the City of Knoxville on a continuing on-call basis. Services include right-of-way acquisition, railroad coordination, generation of exhibits and legal descriptions, relocation assistance, and property management. The scope of work also includes coordination of appraisals, title reports, and closings.

2022	Northwest Greenway Connector Phase 2 - performed acquisition on 10 parcels	 TDOT Local Programs
2022	Lancaster Sidewalk - performed acquisition on 12 parcels	
2021	Pleasant Ridge Road Widening - performed acquisition on 33 parcels	 TDOT Local Programs
2021	Palmetto Road Phase 2 & Sullivan Road Sidewalk - performed acquisition on 18 parcels	
2020	Northwest Greenway Enhancements - performed acquisition on 12 parcels	
2020	Wilson Avenue Sidewalk - performed acquisition on 28 parcels	
2020	Old Broadway Sidewalk - performed acquisition on 11 parcels	
2020	Sevier Avenue Streetscape - performed acquisition on 48 parcels	 TDOT Local Programs
2019	Palmetto Road Stormwater Improvements - performed acquisition on 4 parcels	
2019	Market Street Streetscape Improvements - performed acquisition on 4 parcels	
2019	Magnolia Avenue Streetscape Improvements - performed acquisition on 24 parcels	
2019	Jackson Avenue Ramps Bridge Replacement - performed acquisition on 4 parcels	 TDOT Local Programs
2018	I-275 Business Park Access Improvements - performed acquisition on 10 parcels	 TDOT Local Programs
2018	Cedar Lane Sidewalk - performed acquisition on 8 parcels	
2017	Ray Mears Boulevard - performed acquisition on 6 parcels	
2017	Merchant Drive and Clinton Highway Intersection Improvements - performed acquisition on 7 parcels	 TDOT Local Programs
2017	Castle Street Improvements - performed acquisition on 20 parcels	

Schaad Road Widening - Knox County, TN

Knox County, TN | Brad Warren (865) 215-5796
Ongoing | Ryan Henley, PLS - Project Manager



The Schaad Road project is a roadway widening featuring the addition of traffic lanes, sidewalks, medians, and turn lanes. The improvements run just over 1.6 miles between Pleasant Ridge Road and Oak Ridge Highway in Knox County.

There are 56 tracts requiring negotiations, of which 11 are relocations. The relocation tracts are a mix of residential and commercial relocations.



Carpenters Grade Road - Maryville, TN

City of Maryville | Kevin Stoltenberg (865) 273-3500
Ongoing | Ryan Henley, PLS - Project Manager



JMT is providing right-of-way acquisition and negotiation services for the Carpenters Grade Road Widening project in Maryville, TN. Carpenters Grade Road is located in a growing residential area with increased vehicle, bicycle, and pedestrian traffic. The City of Maryville is addressing these changes with a widening project resulting in two 11-foot travel lanes, turn lanes, curb and gutter, a signalized intersection, and a 10' multiuse path. This will improve safety and capacity of the roadway while also promoting pedestrian and bicycle connectivity.

JMT is the right-of-way negotiation agent from initial contact to delivery of the final transmittal on each parcel. JMT initiated both title reports and appraisals for all tracts to determine ownership interest and fair market value. Once the value is established, JMT presents the offer to all property owners and those who have an interest in the property. JMT negotiates with each property owner and concludes negotiations with signed documents, presentation of an administrative settlement, or documentation for condemnation as necessary. JMT reached agreements with property owners at appraised value or within statutory limits on 93% of the tracts. Once an agreement has been reached, JMT coordinates with the closing agency to provide all documents needed for deed preparation, releases, and timely closing. JMT creates parcel files for each property to maintain records of each transaction as required by TDOT. Once the right-of-way phase has been completed, this project will go to construction and improve the safety of drivers, bicyclists, and pedestrians in Maryville.

Burlington Streetscapes - Knoxville, TN

City of Knoxville | Tom Clabo (865) 215-6100
2017 | Ryan Henley, PLS - Project Manager



JMT provided design services for this roadway improvement project. The project included designing streetscape improvements along Martin Luther King Jr. Avenue from Kirkwood Street to Shelby Street, and along Prosser Road from MLK to Holston Drive. Streetscape design services include replacing curbs, sidewalks, traffic signals, streetlights, creating on-street parking, and relocating overhead utilities as needed to provide for better pedestrian access while allowing for street amenities such as trees, lighting, etc. Included in this project was a new drainage design, utility coordination, and redesigning the intersection of Martin Luther King Jr. Avenue at Holston Drive.

July 16, 2024

Lexington-Fayette Urban County Government

Indefinite Services Contract for Division of Engineering
RFP #41-2024

Construction Inspection Services





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July 16, 2024

Lexington-Fayette Urban County Government
200 E Main Street
Lexington, KY 40507E

RE: **RFP #41-2024 Indefinite Services Contract for Division of Engineering - Construction Inspection Services**
JMT Job #24-02056

Dear Members of the Selection Committee,

Johnson, Mirmiran & Thompson, Inc. is pleased to submit our qualifications for the Indefinite Services Contract, Construction Inspection Services package to provide professional engineering services. Our team is available and prequalified by the Kentucky Transportation Cabinet to perform the work described in the solicitation. The Lexington-Fayette Urban County Government needs an experienced, reliable, and efficient team for professional services. JMT's team includes **Quinn Consulting (DBE)**, who will provide construction inspection services. Together, our team produces excellent work and meets our deadlines.

Founded in 1971, JMT is a 100% employee-owned firm that provides a full range of multi-disciplined engineering, architectural, and related services to public agencies and private clients throughout the United States. With approximately 2,300+ employee-owners, we bring depth and professional capabilities. The JMT team is qualified for these services for the following reasons:

- ✓ We have read and understand your request for construction supervision and inspection services listed therein and, as a result, feel confident we can complete any requested task while exceeding expectations.
- ✓ We have the capacity and technology to complete any task quickly and efficiently.
- ✓ Our team has extensive experience providing these services for other local governments.
- ✓ As a full-service team, we have immense experience with various types of projects and a thorough understanding of the effort involved.
- ✓ We operate with the highest ethical standards, meeting our debts and obligations and producing quality services of intrinsic value to our clients. Our team has the financial ability to undertake this work and the financial systems in place for assuming liability.

All team members have worked together on numerous projects and have a proven track record of exceptional project management and a diverse base of experience and qualifications. Our Lexington Office Leader, Stuart McIntosh, PE has worked on numerous LFUCG projects and will serve as Principal-in-Charge. Tim Adams, PE, PLS will serve as project manager for this contract. The JMT team is committed to providing quality service in the most expeditious, cost-effective manner.

Thank you for the opportunity to submit our qualifications and we look forward to continuing to serve the Lexington-Fayette Urban County Government. If you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,
JOHNSON, MIRMIAN & THOMPSON, INC.

P. *Stuart McIntosh*

Stuart McIntosh, PE
Vice-President

COMPANY HISTORY

Johnson, Mirmiran & Thompson, Inc. serves our Kentucky clients from our Lexington and Middlesboro offices.

Established in 1971, JMT is a 100% employee-owned company, with the resources of 2,300+ employees consisting of civil engineers, construction inspection, surveyors, transportation services, landscape architects, planners, environmental specialists, and construction management professionals.



#61
Top 500 Design Firm



Our multi-disciplined project team will provide a “one-stop shop” for the Lexington-Fayette Urban County Government leveraging the technical skill sets needed to assess, analyze, plan, model, and manage all facets of this project, and any future coordination needs.

Local Experience and Familiarity with the Area

The majority of our employees live and work in Fayette County and are very familiar with the Lexington area. Many are University of Kentucky graduates and support county programs.

Demonstrated Ability To Meet Schedules/Availability

JMT has received high ratings from our past clients regarding our ability to meet timelines. We prioritize our time, shifting priorities to meet schedules. We bring Lexington-Fayette Urban County Government our experience in managing projects, allocating resources, and completing your projects on time.

Our goal is to make sure your project adheres to sound engineering practices and meet the requirements of your funding sources. Our team’s goal for this contract is to continue to serve as an extension of Lexington-Fayette Urban County Government staff.



JMT brings local firm experience having served the Lexington-Fayette Urban County Government on multiple projects. JMT’s continued commitment to providing clients with exceptional quality services has led to enduring relationships in the communities in which we live and work.

Firm Capabilities

- Construction Management
- Construction Inspection
- Scheduling, Cost Estimating, and Claims Analysis
- Project Management
- Surveying & Subsurface Utilities Designation and Location (Test Holes)
- Civil Engineering
- Traffic Engineering
- Transportation Planning & Design
- Water/Wastewater Engineering
- Geotechnical Engineering
- Landscape Architecture
- Structural Engineering
- M/E/P Engineering
- Public Outreach Water Resources Engineering
- Building Commissioning
- LEED ®/Sustainable Design Consulting
- Geographic Information Systems & IT
- Right-of-Way and Land Rights Acquisition Services
- Utility Engineering
- Natural and Cultural Resources

Why JMT

- 1** We have a dedicated team of professionals, with Lexington-Fayette Urban County Government and KYTC experience.
- 2** We are a “one-stop shop”, offering in-house services to meet all project needs.
- 3** Our local, full-service professional construction inspection and engineering staff with a long-standing relationship with municipal organizations and an understanding of municipal business policies and procedures.



Construction Engineering Services

JMT has built an exceptional reputation with our clients for providing quality construction engineering inspection (CEI) services. Our professionals have overseen hundreds of construction projects ranging from interchanges and street improvements to complex bridge projects.

Our seasoned CEI professionals have established a project portfolio that includes broad experience in construction inspection services. This includes all aspects of project administration, field observation, and technical services for roadway and bridge projects. We are highly versatile at all levels of the CEI process, allowing us to be efficient and cost-effective.

Construction Management

JMT has over four decades of experience in providing construction management services for federal, state, and local government agencies. We are recognized for our ability to aggressively anticipate potential problems and recommend solutions before projects are adversely affected, enabling the County to maintain schedule, costs, and quality. With over 500 staff members, JMT's construction management division has an extensive background providing a full array of project and construction management, construction inspection, materials testing, and construction support services for a variety of clients.

Civil Engineering

Our project management approach to civil engineering stresses the importance of coordinating the many disciplines that must collaborate to produce successful infrastructure projects for our clients. JMT is familiar with the Lexington-Fayette Urban County Government requirements.

Traffic Planning

JMT provides a full range of traffic planning and engineering design services. We have worked with various local areas to develop a transportation system to meet the future needs of their communities. Our experience coordinating with counties to mutually adopt long range transportation plans show stakeholder visions for highways, transit/rail, and bicycle/pedestrian modes which support anticipated growth and development. The planning process includes JMT developing an inventory and assessment of the current transportation assets including all roadways, trails, pedestrian, and bicycle analyzing current and projected trends.

Federal Funded Project Experience

Having worked in various roles with the Local Public Agency (LPA) program since its inception, both on the LPA side and KYTC side, our team members know the impact that LPA funding has on cities and counties to develop needed projects for their communities. We served as the Owner's Representative and Consultant for public sector clients including federal, state, and local/municipal government agencies obtaining funding, designing projects, inspecting projects, and maintaining projects after completion.

This institutional familiarity with public work and government contracts, combined with our in-house legal/contracts team have helped local governments throughout the years to administer their programs, review and negotiate contracts and agreements and prepare closing documents for record keeping that is vital to funding audits.

Throughout the course of that tenure, we are familiar with the criteria, requirements, codes, and regulations adopted by public agencies such as KYTC. Having been in an administrative role for local governments, many of our team members understand the fiscal constraints of our public agency clients and have adapted our approach, scope, and budget to fit within established funding to ensure the needed projects are delivered on time and within budget.

Structure Engineering

JMT has extensive experience with design and analysis of transportation structures for various clients. We are versed in designs using many materials including structural steel, reinforced, post-tensioned and prestressed concrete, timber, masonry, and aluminum, as well as composites. JMT routinely works on projects with compressed schedules and severe client constraints, and we deliver high-quality results regardless of schedule. Our staff works diligently to ensure an economical product is delivered upon completion.

Right-of-Way Acquisition

JMT is experienced in all aspects of right-of-way acquisition. Our team believes the key component of successful right-of-way work is communication. This includes communication between our team and LFUCG. We will keep LFUCG informed of the status of all tasks that are part of this contract through daily contact and updates as requested. As part of our standard practice, we also provide bi-weekly progress updates and monthly overall progress reports. Communication with the property owner is vital to the success of any right-of-way project.



Pedestrian & Bicycle Planning & Design

Walkability is a measure of how friendly an area is for walking; which has many health, environmental, and economic benefits. JMT is experienced in pedestrian accessibility analysis, planning, and design, having developed unique solutions and best practices for a variety of pedestrian connectivity challenges in urban, suburban, and rural environments. Our services include streetscape enhancements, sidewalk retrofit design, crosswalk design, Americans with Disabilities Act (ADA)/ universal accessibility design, and signal timing and phasing to improve pedestrian safety, accessibility, and comfort. We also provide lightning, wayfinding, and aesthetic improvement design to enhance pedestrian mobility and comfort.

Drainage Analysis and Design

JMT provides hydrologic and hydraulic (H&H) analysis and designs including analysis of the carrying capacity of the existing drainage systems, proposed storm drainage for both open and closed systems, drop inlets, culverts, ditches, storm water management (SWM) facilities, and multi-phase erosion and sediment control documents.

Survey

Our extensive surveying experience ensures that all field investigations will be performed by properly trained and disciplined survey crews. Our survey crews are highly qualified and capable of providing all surveys required for any project. JMT stands by its topographic and property surveys delivering reliable and timely services.

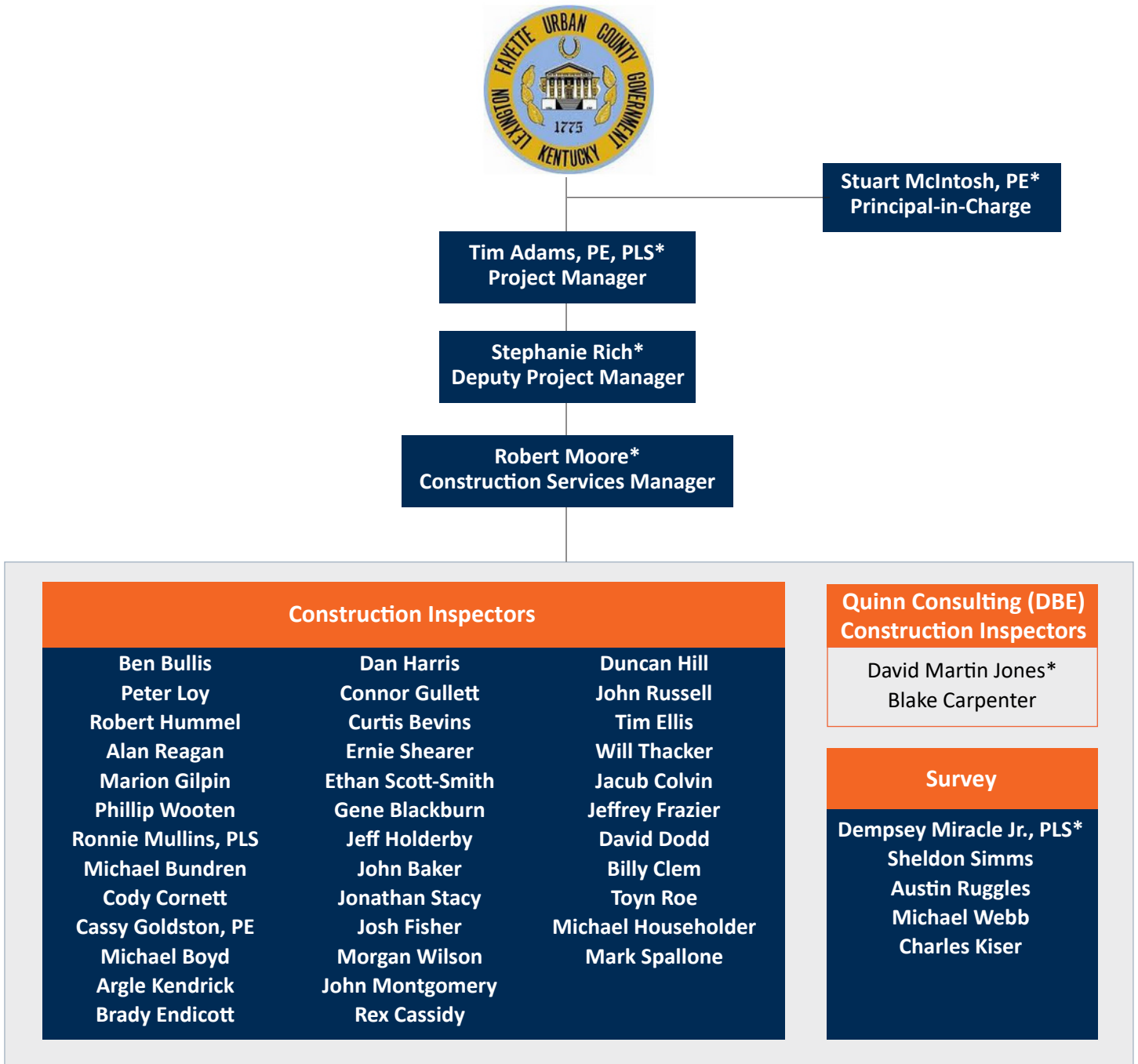
Electrical Utility Engineering and Subsurface Services

JMT will accurately map the underground utilities for projects. SUE services will be provided to determine the presence and approximate horizontal location (designation services) of the existing underground utilities within the project limits.

Using JMT's full range of Subsurface Utility Engineering (SUE) equipment and technology including utility locators/designators, ground penetrating radar, and vacuum excavators, we provide utility conflict identification and resolution between the proposed project design and the utility's relocation design for all public and private utility company facilities.



Organization Chart



Additional Company Resources

JMT has the combined resources of 2,300+ qualified personnel, including survey, civil, traffic, electrical, structural, water resource, environmental, and geotechnical engineers, planners, architects, technicians, and design specialists.

* resumes included

Team Qualifications



Tim Adams, PE, PLS

Project Manager

Education - BS, Civil Engineering, University of Kentucky

Registration - Professional Engineer, KY #17793 | Professional Land Surveyor, KY #3239

Training: KYTC Project Manager Bootcamp Xpress | KYTC Utility Training and Certification

Certifications: ACI Level I | KEPSC-RI | KY Structures I | KY Asphalt Field Tech | KY Grade Level II | KY Aggregate Sampling

Tim has 35 years of construction management/inspection/administration experience. He proudly served in the Kentucky Transportation Cabinet holding several engineering management positions. He started as a Staff EIT for the District 10 Resident Engineer's Office working on various highway and bridge construction contracts with a crew of 10 inspectors serving three counties (Estill, Lee, & Owsley). He was the Resident/Section Engineer, the Branch Manager for Construction in District 7 with a staff of over 50 engineers and inspectors, then became Chief District Engineer in District 10 covering 10 counties in eastern Kentucky with a staff of 300. He managed the Kentucky CEI program including project pursuits, teaming strategy and proposal writing for high profile projects. Kentucky staff included 10 engineers and 20 inspectors. Examples of his projects include Region 1 On-Call Highway and Bridge Construction Inspection, I75 INFRA (Boone County), I69 ORX Phase 2 Henderson County, and Terminal Drive Relocation/Long Term Parking Expansion (Bluegrass Airport). He has managed CEI contracts and served as Construction Oversight Manager on several KYTC projects.

Mountain Parkway Expansion - Restaurant Row Construction Oversight | Wolfe, Morgan, Magoffin and Floyd

Counties, KY: Construction Oversight Manager. The Restaurant Row \$33 million section consisted of widening through the only urban portion of the Mountain Parkway and included all underground utility relocations, multi-phase traffic control and construction. His work included water, gas, sanitary sewer (gravity force main), and sewer lift station consisting of 1 piece HDPE, the first in Eastern Kentucky.

KYTC Highway Bridge Construction Engineering Inspection | Region 4, KY: Construction Oversight Manager. JMT

was selected to provide technical field assistance monitoring and inspecting contracted highway work to oversee compliance with all contracts. Tim works with KYTC officials to coordinate assignments, leverage experience and place younger inspectors in positions to gain experience and help the Cabinet deliver quality construction projects.



Stuart McIntosh, PE

Principal-in-Charge

Education - BS, Civil Engineering, University of Kentucky

Registration - Professional Engineer, KY #19302

Training: KYTC Project Manager Bootcamp Xpress | Thinking Beyond the Pavement

During his 35 year career in the Transportation Design Industry, Stuart has risen from design engineer, project manager and now office leader. He previously worked with the Division of Structural Design at the Kentucky Transportation Cabinet (KYTC). As a former Design Team Lead (Bridge Project Delivery Program) and an Area Team Lead (Bridging Kentucky Program), Stuart has designed structures and roadways for KYTC (many under the Statewide Structural Design contract) and additional state DOTs, municipalities, and other engineering firms. He will provide administrative oversight for this contract.

Brighton Rail Trail and Pedestrian Bridge | Fayette County, KY | 2021 | Federal and Municipal Funds | Lexington-

Fayette Urban County Government (LFUCG): Project Manager for this pedestrian/bicycle bridge crossing Man O' War Boulevard and a 2,000-foot extension of the trail to connect with the Liberty Trail. The bridge is a 2,184-foot four-span structure comprised of spread PPC box beams on breastwall abutments and single-column piers. The deck is 17 feet wide. MSE walls were utilized on the bridge approaches minimizing the trail footprint, avoiding costly right-of-way acquisition.

North Mount Tabor Road | Fayette County, KY | Ongoing | Municipal Funds | LFUCG: Project Manager. This project provides for construction plans and contract administration for the widening of Mount Tabor Road. Originally designed in 1999 and redesigned in 2021, it was finally let to construction in 2022. Stuart aided in development of roadway design, drainage design and right of way plans.



Team Qualifications



Stephanie Rich
Deputy Project Manager

Education: BS, Mining Engineering, University of Kentucky
Training: KYTC Utility Coordination Training and Certification | KEPSC-RI

Stephanie has 24 years of experience working in state government including KYTC Branch Manager for the Division of Construction, Contract Administration Branch. Stephanie provided oversight of contract administration functions for all Highway Construction contracts, including contractor payments (over \$1 billion/year). Additional responsibilities included verification of contract quantities, records, subcontracts, reporting to various agencies and obtaining final contract release from contractor at contract completion. Stephanie has extensive experience and knowledge in KYTC programs and procedures such as SiteManager, ProjectWise, LIMS materials, change order creation, contractor payroll, contractor estimates, DWR review and approval and project closeout procedures.

Highway Bridge Construction Engineering Inspection | Region 4, KY | Ongoing | State and Federal Funds | KYTC: Project Controls Specialist. Stephanie is responsible for tracking inspector certifications, equipment, and fleet. Stephanie provides instruction to inspectors on proper project documentation, final preparation and utilization of KYTC policies, procedures and programs.

Statewide Outdoor Advertisement Services | KY | Ongoing | State Funds | KYTC: Outdoor Advertising Office Technician. Stephanie is providing clerical services for the outdoor advertising program. She is responsible for outdoor advertising permitting activities, identification and enforcement of advertising devices determined to be in violation of outdoor advertising program laws and oversight of operational activities to ensure Kentucky's continued compliance with federal regulatory standards.



Robert Moore
Construction Services Manager

Certifications: ACI Concrete Field Testing Technician | KYTC Grade and Drain Technician - Level I | KEPSC Roadway Inspector | OSHA 10-Hour Construction Safety and Health | KYTC Highway Structural Inspection - Level I | KY Asphalt Field Tech | KY Aggregate Sampling | Workzone Traffic Control Tech and Supervisor

Mr. Moore has 34 years of experience with KYTC Construction and Maintenance operations. He retired from KYTC District 11 in 2017 as a Transportation Engineering Tech III Supervisor overseeing the Clay County Section Office in Manchester, KY. Robert performed multiple roles throughout his career including project inspector, survey party chief, and transportation engineer technician prior to his leadership role in the Section Office. Robert understands the inspection process from start to finish and is an excellent trainer for our staff in all areas of inspection, use of Sitemanager, and project closeout services.

Highway Bridge Construction Engineering Inspection | Region 4, KY | Ongoing | State and Federal Funds | KYTC: Construction Manager. JMT was selected to provide technical field assistance monitoring and inspecting contracted highway work to oversee compliance with all contracts. His experience includes design conformity, development of complex engineering projects, including managing construction inspection projects on new, restoration, and rehabilitation construction. He has provided construction plans and specifications, engineers' estimate and project schedule for projects with an accelerated design schedule and coordinated design tasks for various civil engineering disciplines. Robert performs all construction inspection activities and documentation in accordance with department policies, manuals, specifications and sound engineering practice.

Project Delivery and Preservation, District 11 | Manchester, KY: Transportation Engineer Tech Supervisor. Responsible for formulating and implementing all construction phases of highway projects, as well as traffic control and equipment utilization for Kentucky's highways. Robert oversaw inspection staff, assigned projects, and supported inspectors to ensure projects adhered to plans and specifications. Robert also was responsible for Sitemanager DWR approvals, estimate preparation, requesting Final Inspections from Central Office, and Finals submittals after project completion.

KYTC Bridging Kentucky Design Build No. 1: Bridge Construction Inspector for the Design Build Project in Eastern Kentucky replacing 106 bridges in a 4 year time frame. Robert was part of a CEI team, where he monitored progress, prepared Daily Work Reports, performed material testing, and used Sitemanager on a daily basis. Robert ensured that plans, specifications and special notes were followed at all times. Robert also performed erosion control inspections, traffic control inspections, and reviewed other construction documents such as pile driving reports and load tickets for material delivery.





Dempsey Miracle, Jr., PLS

Survey Lead

Education: AS, Mining Technology, Morehead State University

Registration: Professional Land Surveyor, KY #3454

Training: Best Practice in GPS Surveying

Mr. Miracle has 41 years of experience and will serve as Survey Lead. His primary role is the oversight and management of field crews, data collection, budgets, and timelines. Since joining the firm, some of his duties have included proposals and cost estimates, surveying, using computer survey programs, AutoCAD and Intergraph, deed research, plotting, design assistance on sewer collection systems, highway projects, utility relocation projects.

2023 Statewide Surveying Services | Ongoing | State and Federal Funds | KYTC: Project Manager. JMT is currently providing statewide surveying services for the Kentucky Transportation Cabinet. Our most recent letter assignment was to provide SUE QL-A and SUE QL-B services for Old Paris Road.

2021 Statewide Surveying Services | Ongoing | State and Federal Funds | KYTC: Project Manager. JMT completed the 2-year contract for statewide surveying services for the Kentucky Transportation Cabinet. This contract included 11 Letter Agreement assignments in 6 districts. JMT was responsible for providing surveying services for these projects on an as-needed basis; including reconnaissance, control, planimetric survey, utility location, subsurface utility location according to ASCE standards, terrain survey, property line establishment, and staking. for providing surveying services for projects, on county, state, and federally funded highways on an as-needed basis; including reconnaissance, control, planimetric survey, utility location, subsurface utility location according to ASCE standards, terrain survey, property line establishment, and staking. Each assignment is executed by a Letter Agreement.



David "Martin" Jones

Senior Construction Inspector

Training: Asphalt Field Levels 1 & 2 | ACI Concrete | Pavement Marking | OSHA 10-Hour Safety Training | Soil and Aggregate Compaction | Nuclear Hazmat Refresher



Mr. Jones provided inspection experience in various construction, maintenance, and locally administered projects for VDOT and other localities in the Bristol District. Mr. Jones has worked under multiple Construction Managers and Senior Inspectors. He has excellent people skills, is very dependable and expresses self-motivation. Mr. Jones takes pride in everything that he does and provides stand-alone supervision with excellent experience-based judgement. He has gained this experience on a wide range of projects including slurry seal, latex and plant mix overlays, pavement markings and marker replacement, a support inspection role on the Avens Bridge project and an inspection role on a grade/drain/pave widening project of Route 11 in the city of Bristol Virginia. Mr. Jones was quickly promoted from trainee to regular inspector then to lead inspector and records manager on projects.

On-Call Bridge Maintenance | VDOT Bristol District: Lead Senior Inspector. Responsible for inspection and coordination of other staff members on various structures in the Bristol District. His duties included inspection of type A and B concrete patching, shotcrete, rebar inspection and replacement, concrete bridge deck sounding, expansion joint repair and replacement, anode placement, waterproofing, bearing plate repair and replacement, anchor bolt replacement and many other types of bridge maintenance duties. Mr. Jones is responsible for verifying that all materials conform to the VDOT materials specifications, work zone inspections and general safety. Mr. Jones is responsible for keeping the project records, daily work reports in PlanGrid, site manager, materials notebooks, monthly pay estimate and progress updates along with coordinating with other inspection staff members, VDOT and the contractor.

Various Latex Overlay Projects | VDOT Bristol District: Lead Senior Inspector. While on these multi-million-dollar latex overlay projects, Mr. Jones was responsible for inspection and observation of the proper placement of latex modified slurry seal and pavement markings on miscellaneous primary and secondary routes in various counties of the Bristol District. His duties included inspection of existing pavement surfaces for cleanliness and uniformity, verification of application rate, uniformity of overlay, inspection of temporary and permanent pavement markings and markers, verify that all materials conform to the VDOT materials specifications, work zone inspections and general safety. Mr. Jones was also responsible for keeping the project records, doing daily work reports in PlanGrid, site manager, materials notebooks, monthly pay estimate and progress updates

Inspector Certification List

Technician	Certifications	Technician	Certifications
Dan Harris (33 years) JMT	ACI Level 1 Aggregate Sampling Grade Level I Asphalt Best Practices* KEPSC-RI	Connor Gullett (1 year) JMT	ACI Level 1 Aggregate Sampling Grade Level I Asphalt Best Practices Structures Level I KEPSC-RI
Ernie Shearer (34 years) JMT	ACI Level 1 Grade Level I Asphalt Best Practices Structures Level I KEPSC-RI	Gene Blackburn (31 years) JMT	Aggregate Sampling Asphalt Best Practices* KEPSC-RI*
John Montgomery (37 years) JMT	ACI Level 1 Aggregate Sampling Grade Level I Asphalt Best Practices* Structures Level I	Morgan Wilson (27 years) JMT	ACI Level 1 Aggregate Sampling Grade Level I Asphalt Best Practices* Structures Level I KEPSC-RI
John Russell (16 years) JMT	ACI Level 1 Aggregate Sampling Asphalt Best Practices Structures Level I KEPSC-RI	Ronnie Mullins (28 years) JMT	ACI Level 1 Grade Level I Aggregate Sampling Asphalt Best Practices* Structures Level I KEPSC-RI
Jonathan Stacy (5 years) JMT	ACI Level 1 Grade Level I Drain Level I Asphalt Best Practices* Structures Level I KEPSC-RI	Peter Loy (4 years) JMT	ACI Level 1 Aggregate Sampling Asphalt Best Practices* Grade Level I KEPSC-RI
Josh Fisher (2 years) JMT	ACI Level 1 Structures Level I Grade Level I Grade Level II Aggregate Sampling	Robert Hummel (25 years) JMT	ACI Level 1* Asphalt Best Practices Grade Level I & Grade Level II KEPSC-RI Structures Level I
Michael Bundren (17 years) JMT	ACI Level I Structures Level I Grade Level I Aggregate Sampling Asphalt Best Practices * KEPSC-RI	Tyler Cornett (4 years) JMT	ACI Level 1 Aggregate Sampling Asphalt Best Practices* Grade Level I Structures Level I KEPSC-RI
Ben Bullis (16 years) JMT	ACI Level I Structures Level I Grade Level I Asphalt Best Practices*	Jacob Colvin (6 years) JMT	ACI Level 1 Grade Level I Structures Level I KEPSC-RI

*certification to be scheduled

KYTC Highway Bridge Construction Engineering Inspection - Region 4, KY

2005-2020, 2022-2023 | State and Federal Funds | Kentucky Transportation Cabinet
Tim Adams, PE, PLS - Project Manager



JMT was selected by the Kentucky Transportation Cabinet to perform Highway and Bridge Construction Inspection Services for Region 4, consisting of District's 7, 8, 10, 11, and 12. Our team provided inspection oversight and monitoring for various construction and maintenance projects in all 5 Districts including drilled steel slide repair, bridge replacements, District-wide striping inspection, asphalt paving, grade and drain construction, drainage projects, urban widening, and access management projects. JMT technicians are available on-demand for KYTC and the Section Supervisors for whom they work. Our inspectors are responsible for daily construction inspection, DWR reporting in Sitemanager, materials sampling, creating sample ID's in LIMS, taking field measurements, survey, and performing project closeout services. Many of our inspectors are retired KYTC employees and know the Specifications and Construction Guidance manuals very well.

JMT inspectors are well trained. Certifications include: Asphalt Field Technician, Aggregate Sampling Technician, Grade Technician Level I, Structural Inspection Level I, and KEPSC-RI. Our inspectors are led by Robert Moore with over 34 years of construction inspection and management experience with KYTC and KYTC projects. Robert provides direct oversight to our team and works with the Section Supervisors to provide guidance on KYTC assignments including training on Sitemanager DWR's and Materials entry. Training is performed during the winter to enhance our abilities and improve safety.

Our leadership team works together with KYTC officials to coordinate assignments, leverage experience and place younger inspectors in positions to gain experience and help the Cabinet deliver quality construction projects. With over 400 years of combined experience in construction inspection, JMT is proud to partner with KYTC to achieve the best possible inspection and construction management possible in Region 4. Our inspectors are experienced and perform their work safely, proficiently, and professionally.



Charter Communications Utility Inspection - KY

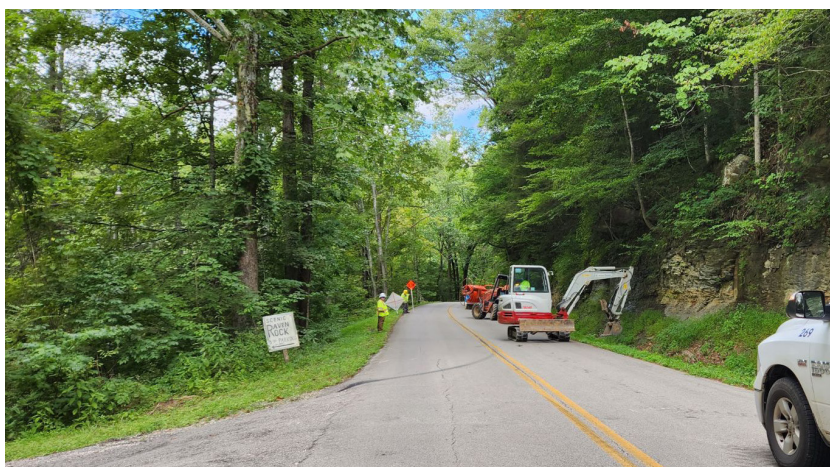
2023 | Charter Communications
Tim Adams, PE, PLS - Project Manager



JMT was selected by Charter Communications/spectrum to perform third-party inspection services for their broadband expansion projects along Kentucky State right of way. The locations of the projects span across central and eastern Kentucky. The broadband projects involve the installation of underground conduit for fiber optic wiring. Our staff is responsible for ensuring that the conduits are constructed in the locations indicated on the approved plans. This third-party inspection was a requirement of KYTC's encroachment permit.

Compliance with the permit requires JMT to have daily inspection records that ensure the conduit is placed within right of way at the appropriate depths. JMT coordinated with the Kentucky Transportation Cabinet to develop inspection reports.

The reports include documentation of installation depth and Mile Points, as well as personnel/equipment on site. Our team also is responsible for inspecting the contractors traffic control for compliance with MUTCD to ensure safety for the traveling public and construction crew.



TDOT CEI On-Call Contract - Region 1, TN

2017 | Tennessee Department of Transportation
Danl Hall, PE, PLS - Project Manager



Okalona Road, Hawkins County, TN



Exide Road, Bristol, TN

JMT was selected in 2005, 2007, and 2009 to provide “on-call” construction engineering and inspection services throughout Region I. JMT provided services for 44 separate work orders totaling \$4,873,598.28 in assignments. The team worked closely with TDOT Region I personnel, and District Supervisors, scheduling personnel for project inspection and testing.

JMT strives to obtain and employ highly qualified individuals with expertise in highway construction inspection, and more specifically, TDOT inspection projects. JMT has an active employment policy regarding CEI Inspection including training for CEI personnel.

The work orders included multi-million dollar rural highway reconstruction, bridge replacement, and interstate interchange improvements to minor urban intersection improvements. JMT worked with TDOT to provide NACE certified inspection of paint coatings and processes on three separate work orders. Four work orders included assisting TDOT office personnel with final records closeout for fifteen separate construction projects.

Responsibilities included field measurement verification, field book entry verification, computation verification, material verification, test report verification, payroll compliance verification, DBE compliance verification, data entry and other related duties. The team worked with TDOT during the transition period required for the implementation of the Site Manager Program on all projects. JMT made substantial capital investment in laptop computers and other peripheral equipment, and on site personnel training for this program. All JMT CEI personnel have received training in the utilization of the Site Manager program and are current users of the system.

NCDOT Construction Inspection On-Call Contract

2003-Ongoing | North Carolina Department of Transportation



In 2003 JMT was selected to provide “on-call” construction engineering and inspection services throughout central and Western North Carolina for the North Carolina Department of Transportation. Under these contracts, the team provided services for numerous work orders on bridges, roads, sidewalks, and other transportation related projects. Below is a project example completed under this contract.

I-40 From Milepost 46 to Milepost 50: Services included Construction Engineering and Inspection (CEI) services on this American Recovery and Reinvestment Act (A.R.R.A.) project, which involved milling, resurfacing, concrete pavement slab repair, concrete bridge deck repair and shoulder reconstruction. This project was shovel-ready and under construction in less than three months. Work was performed utilizing night work and temporary lane closures only to insure minimal disruption to traffic flow. This was especially challenging for the deck repair, but was accomplished using site-mixed, high-strength, quick-set concrete. The areas of deck repair were identified utilizing the “sounding” technique. Then the contractor was required to “chip out” the high-strength concrete, pour the areas and allow 2 hour setup time. All this had to be accomplished from 7 pm. until 7 am. the following morning, which also included traffic control setup in the evening and removal the following morning. JMT’s lead inspectors were in daily contact with NCDOT’s resident engineer, and were fully responsible for the CEI services, which included materials sampling and testing. JMT provided four inspectors on this project.



Midway Business Park - Knoxville, TN

2022 | Knox County Development Corporation
Ryan Henley, RLS - Project Manager



JMT was selected by the Development Corporation of Knox County to provide full construction administration and inspection, survey, and design of a 365-acre business park located in the northeast quadrant of the I-40/Midway Road Interchange in East Knox County. The scope of work included providing ALTA surveys for eight out of the ten properties the park encompasses, re-subdividing the property, designing improvements to the existing roadway network serving the park from the interstate, developing and designing new roadways and utilities including water, sewer, gas, and electric within the park, and the general site layout for proposed parcels within the park. Utility coordination with KUB was provided for the park which was essential and coordination with TVA. TVA has a major sub-station adjacent to the Park and serves the park and outlying areas. Utility footage designed: 7,500 LF sewer, 8,000 LF water, and 7,500 LF gas.



Robert C. Jackson Extension - Maryville, TN

2020 | City of Maryville, TN
Danl Hall, PE, PLS - Project Manager



JMT performed full construction administration and CEI services. This project extended Robert C. Jackson from US-321 to Morganton Road for approximately 1.2 miles, and included curb, gutter and sidewalks. The project included widening of Morganton Road, adding turn lanes and construct curb and gutter, relocation of a section of Big Springs Road and construction of a turn lane.

As part of this relocation, a full closure of Big Springs Road was necessary, and notice of this closure was announced through media and signage. A new traffic signal was added at the Morganton Road and Robert C. Jackson intersection. The signal at US-321 was modified and a large culvert was constructed over Laurel Bank Branch Creek. This was a \$9 million contract with an 18-month term.



2023 SGR Paving, Professional CEI Term Services - Christiansburg, VA

2024 | Federal Funds | Town of Christiansburg, VA



The 2023 SGR Paving Project, federally funded by the State of Good Repair (SGR) program, aimed to perform asphalt resurfacing along westbound Peppers Ferry Road from Arbor Drive to New River Road and both northbound and southbound Roanoke Street from East Main Street to Depot Street.

The project scope included asphalt milling and paving, asphalt patching, adjusting utility valves, installation of traffic signal loop detection on Roanoke Street, pavement marking, and maintenance of traffic. The primary purpose was to provide construction inspection services for the project in accordance with the Virginia Department of Transportation's (VDOT) Locally Administered Projects (LAP) Manual, with all personnel possessing the appropriate certifications to meet VDOT requirements. This paving project was funded through the Federal SGR program, which aimed to maintain and preserve existing transportation infrastructure in a state of good repair.

Services Provided

Quinn provided full-time construction inspection and oversight services on this project, including monitoring compliance with contract documents and specifications, reviewing the installation of applicable environmental controls and traffic control devices, and verifying line, grades, dimensions, and elevations using field engineering equipment. The Quinn team coordinated work schedules and inspection phases with the Contractor, Construction Manager, the Town, and other stakeholders while reviewing and monitoring the Contractor's plan of operation, advising on violations and recommended adjustments. The team recommended resolutions to field construction problems to the Town as required, continually monitoring and notifying them of construction issues and potential claims. Additional responsibilities included identifying, delineating, approving, measuring, and tracking subgrade repair/undercut operations, making field measurements of pay items, and conducting/monitoring required quality control material testing.

The Quinn team set up processes for tracking and maintaining project records, including daily diaries, materials notebooks, pay quantity records, and recommendations for monthly pay estimates. Additionally, Quinn reviewed the Contractor's compliance with state and federal requirements regarding Equal Opportunity and wages, including Davis-Bacon compliance, and assisted the Town and Construction Manager with various tasks as required.

Key Project Elements

- Full-Time Construction Inspection
- Erosion and Sediment Control Inspection
- Materials Approvals & Testing
- Stakeholder Coordination
- Work Zone Coordination
- Project Documentation
- Maintenance of Traffic Monitoring
- Daily Reporting
- Submittal and Schedule Review
- Plan Reviews
- Community Outreach
- Materials Notebook
- Asphalt Pavement Operations
- New Traffic Signal Installation
- VDOT Locally Administered Project

Lee Highway (Route 11, Phase II) Widening - Bristol, VA

2019 | City of Bristol, VA



Quinn provided Inspection services on this City of Bristol, VDOT Locally Administered Project to widen a section of roadway through the newly constructed Falls shopping center. This project included the widening of Route 11 from two lanes to four lanes between Alexis Drive and Blevins Boulevard, adding sidewalks, curb and gutter, new traffic signals, concrete and grass medians, new underground utilities, overhead lighting, a roundabout, stormwater facilities, new pavement, new pavement markings and much more. When completed this project provided a better means of travel in and around The Falls shopping center along with easier access to exits 5 and 7 of Interstate 81.

Services Provided

Quinn provided full-time construction inspection and various materials testing services on this project. Some of these services included monitoring clearing and grubbing; excavation activities; rock and dirt embankment fills; utilities relocations; various types of pipe installation; concrete curb and gutter; concrete medians; overhead lighting; traffic signals; asphalt paving; pavement markings; sign and foundation installation; storm water management facilities; erosion and sediment controls; environmental monitoring; density testing; various concrete testing; and work zone inspections. The inspector monitored contractor activities daily for compliance with VDOT plans, special provisions, standards, and specifications. Additional responsibilities included daily entries in the materials notebook, completing work zone checklists, erosion and sediment control checklists and other recordkeeping duties as needed. Quinn's inspector on this project worked with VDOT, the contractor, inspection staff and city representatives to provide an exceptional project delivered with the quality expected by the client. Special consideration had to be given on this project to minimize traffic and construction impacts and enhance safety for the adjacent Falls shopping center, various businesses and pedestrian traffic within the project limits. Due to these special considerations our inspector had to deliver a higher standard when inspecting all work operations and project safety in general.



Key Project Elements

- Full-Time Construction Inspection
- Erosion and Sediment Control Inspection
- Materials Approvals & Testing
- Stakeholder Coordination
- Work Zone Coordination
- Project Documentation/Daily Reports
- Maintenance of Traffic Monitoring
- Quality Assurance
- Submittal and Schedule Review
- Plan Reviews
- Contractor Payment Verification
- Community Outreach
- Materials Notebook
- Asphalt Pavement Operations
- Shared-Use Path
- New Traffic Signal Installation
- VDOT Locally Administered Project

Old Paris Pike Road SUE Project

2024 | State and Federal Funds | Kentucky Transportation Cabinet
Dempsey Miracle, PLS - Project Manager



JMT provided control surveying, SUE QL-A and SUE QL-B services for this project. The existing control was recovered, checked, and utilized to establish supplemental secondary controls as needed. A SUE field QL-B designating crew located existing utility at ground level within the project area to accurately define the utility's position. During the SUE QL-A, test hole locations were staked and a vacuum excavating truck mobilized. The two-person SUE crew collected survey-grade X, Y, and Z positions on the top of the exposed utility. Type of utility, utility's material and size, along with photograph of the test hole's location and utility's features as exposed were noted. A thorough QA/QC process of the field data was completed. A detailed survey report was provided including scope, milestones, personnel, equipment, software, survey findings, files, spreadsheets, photographs along with the signed and sealed surveyor's certificate.



KYTC Statewide Survey

2023 | State and Federal Funds | Kentucky Transportation Cabinet
Dempsey Miracle, PLS - Project Manager



JMT is currently completing statewide surveying services for the Kentucky Transportation Cabinet. This current contract includes 11 letter agreement assignments in Districts 2, 3, 6, 7, 9 and 11. JMT is responsible for providing surveying services for these projects on an as-needed basis; including reconnaissance, control, planimetric survey, utility location, subsurface utility location according to ASCE standards, terrain survey, property line establishment, and staking.

Surveying services were provided on eleven letter agreement assignments:

District 7	Jessamine County	Ashgrove Pike right-of-way staking
District 7	Madison County	KY 52 right-of-way staking
District 7	Madison County	US 421 right-of-way staking
District 7	Bourbon County	US 460 right-of-way staking
District 3	Warren County	KY 234 corridor mapping
District 6	Pendleton County	US 27 right-of-way boundary
District 11	Laurel County	I-75 cross slope analysis
District 3	Simpson County	KY 100 SUE gas line locates
District 9	Rowan & Elliott Counties	Various GPR SUE locates
District 2	Hopkins County	US 41A corridor mapping mobile scanner
District 9	Mason County	Intersection US 62 & AA Highway SUE

As shown with these assignments, we provided a variety of surveying services working with nine KYTC engineers in six districts. Our surveying teams have experience working in multiple districts and have established relationships within those districts.

"My past experiences with utilizing state-wide Surveying Contracts with JMT (formerly Vaughn & Melton) have been very positive. I had the pleasure to work with JMT on multiple projects but there was one project that JMT went above and beyond to ensure the survey was accurate and reliable. I recall a survey project that JMT did on KY 52, Lee County in December of 2016. The right-of-way on the original roadway plans from the early 1900's did not match well with another set of plans from the 1990's. Instead of ignoring the problem, JMT immediately notified the Cabinet of a potential conflict that could delay the project during its Right-of-Way phase. As a team, the Cabinet and JMT worked together and resolved the discrepancies between the two set of plans. I appreciate JMT's professionalism and dedication to provide the Cabinet with upmost accurate and quality surveying services." -- Min Jiang, District 10