

**AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES  
FOR COMMERCE DRIVE IMPROVEMENTS (RFQ NO. 2017-305B)**

**THIS AGREEMENT** made and entered into this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, by and between the City of Lee's Summit, Missouri (hereinafter "City"), and Walter P. Moore (hereinafter "Engineer").

**WITNESSETH:**

**WHEREAS**, City intends to have engineering services for the Commerce Drive Improvements (hereinafter "Project"); and

**WHEREAS**, Engineer has submitted a proposal for the Project and an estimate of engineering costs to perform the Project; and

**WHEREAS**, the City Manager is authorized and empowered by City to execute contracts providing for professional engineering services; and

**WHEREAS**, City desires to enter into an agreement with Engineer to perform the Project; and

**WHEREAS**, Engineer represents that the firm is equipped, competent, and able to undertake such an assignment.

**NOW THEREFORE**, in consideration of the mutual covenants and considerations herein contained, **IT IS HEREBY AGREED** by the parties hereto as follows:

**ARTICLE I  
SCOPE OF BASIC SERVICES TO BE PROVIDED BY ENGINEER**

Engineer shall provide the following professional engineering services to City ("Basic Services"):

**PHASE 1.           PRELIMINARY DESIGN**

**1.01. Data Collection.**

- A. Attend pre-design meeting (Assumes 2 people for 2 hours with meeting minutes prepared and distributed).
- B. Develop design criteria for the project; prepare design memorandum.
- C. Complete a pre-design walk through with the City to discuss and identify the limits of the project, limits of topography and boundary information needed, and other site information which may impact the design of the project.

- D. Field data collection for the project limits as defined previously:
1. Control surveys.
    - a. *Survey research and survey coordination.*
    - b. *Process control surveys.*
    - c. *Recover and tie section corners.*
    - d. *Establish project control points.*
    - e. *Provide reference ties for project control points.*
    - f. *Recover project benchmarks.*
    - g. *Establish temporary benchmarks throughout the project as needed for design surveys.*
  2. Field surveys.
    - a. *Field survey all existing surface topographic features within the project limits.*
    - b. *Survey existing locatable property corners and include in mapping. Does not include resetting any corners.*
    - c. *Download and process design surveys.*
    - d. *Develop existing surface from surveys.*
    - e. *Provide miscellaneous pick-up surveys for critical areas outside original project limits as preliminary design progresses.*
  3. *Contact Missouri One-Call and the City to coordinate marking of underground utilities and field locate all marked or visible utilities.*
  4. *Low opening elevation of existing structures adjacent to storm sewer system and at low points.*
  5. *Off-site storm sewer structures and swales adjacent to the project.*
  6. *Field locate visible irrigation systems, if any.*
  7. *Contact utilities, obtain record facility maps, and inquire about planned upgrades.*
  8. *Expose buried utilities in critical locations to determine vertical elevation and horizontal location.*
    - a. *The Consulting Engineer shall contract with a vacuum excavation specialists for positive depth identification of buried utilities in up to five (5) locations (Assumes excavation will take place in grass and not pavement areas). The costs associated with vacuum excavation shall be paid by the Consulting Engineer to the vacuum excavation specialist.*
    - b. *Survey utility pothole locations and reflect information on drawings (Assumes 1 additional trip by Surveyor).*
- E. Ownership and abutting property information.
1. *Secure plats.*

2. Obtain ownership information. The Consulting Engineer shall contract with a City approved title company for ownership information investigations for up to six (6) tracts. The costs associated with ownership information investigations shall be paid by the Consulting Engineer to the title company.
  3. Collect record drawings on abutting projects and developments.
- F. Geotechnical investigation. The Consulting Engineer shall contract with a geotechnical firm to drill exploratory borings at defined locations to determine existing subsurface conditions. The costs associated with the work shall be paid by the Consulting Engineer to the geotechnical firm.
1. Location of public utilities at boring locations will be coordinated through Missouri One-Call and the City of Lee's Summit. City permit will be completed. Fees for permitting and/or bonding are not included. City will obtain property owner permission to access the boring locations.
  2. Four (4) borings will be drilled to depths up to 15 feet. If refusal material is encountered above the planned depth the boring will be terminated. Rock coring is not included.
  3. Laboratory testing will include geotechnical index testing such as moisture content and Atterberg limits on select samples.
  4. Preparation of a letter report addressing the following key issues: excavation considerations and depth to rock, groundwater considerations, and potentially expansive or sensitive soil and its effects on pavement support.
- G. Analyze the storm drainage needs along the Project.
1. Determine watershed areas for all streams and basins draining onto and adjacent to the proposed roadway.
  2. Determine ultimate development stormwater flows crossing or entering the proposed roadway.
  3. Create existing conditions hydraulic model.
    - a. *Analyze gutter spread at critical locations along project for design storm event.*
    - b. *Analyze enclosed system pipe capacity for design storm event.*
- H. Preliminary Geometrics.
1. Develop preferred horizontal alignment for NW Commerce Drive.
  2. Create vertical profile that minimizes impacts to adjacent properties.
  3. Evaluate grading alternatives that minimize impacts to adjacent properties.
  4. Develop Main Street cul-de-sac layout.
- 1.02.** Prepare base map at a scale of 1"=20' showing contours at 1-foot intervals, surveyed topographic features, property owner information, utility service lines and property and easement lines.
- 1.03.** Prepare preliminary plans. Anticipated plan sheets include:

- A. Cover sheet.
- B. General notes and legend.
- C. Survey reference information and alignment data sheet.
- D. Typical sections.
- E. Storm drainage design.
  - 1. Drainage area map.
  - 2. Drainage calculations.
  - 3. Storm sewer profiles.
- F. Sanitary sewer design.
  - 1. Capacity calculations.
  - 2. Sanitary sewer profiles.
- G. Plan and Profile sheets (Plan Scale 1"=20', Profile Scale Horiz. 1"=20', Vert. 1"=5').
  - 1. NW Commerce Drive.
  - 2. Main Street cul-de-sac.
- H. ADA ramp layouts.
  - I. Preliminary temporary traffic control for construction plan sheets.
  - J. Preliminary pavement marking and signing (Plan Scale 1"=50').
- K. Cross sections every 25 feet, in addition to points of interest, showing existing drives, utilities, earthwork areas and grade break information.

**1.04.** Perform quality assurance review.

**1.05.** Submit preliminary plans as necessary to utility companies for their use in preparing for relocations (Assumes no more than 8 sets of half-size plans).

**1.06.** Develop preliminary opinion of probable project construction costs itemized by unit of work, including contingency.

**1.07.** Submit preliminary plans and opinion of probable construction cost to City for review. Consulting Engineer will provide two (2) full-size and two (2) half-size sets of plans and one digital PDF set of plans suitable for printing additional copies.

**1.08.** Design review meeting(s) with City as necessary in connection with such preliminary work. Assumes one (1) meeting with two (2) people for two (2) hours with meeting minutes prepared and distributed.

**1.09.** Field Check to be performed with representatives of the Consulting Engineer and the City at the project site with appropriate detailed plans. Entire project will be walked and necessary additions/changes to the design will be noted.

**1.10.** Right-of-way and easements.

- A. Describe right-of-way and easements necessary to complete project.
  - Assumes six (6) tracts will require temporary construction easements and up to eight (8) permanent easements and/or right-of-ways will be required.

1. Furnish legal descriptions sealed by a Registered Land Surveyor (RLS) licensed in the state of Missouri. Legal descriptions will also be provided in a digital format compatible with Microsoft Word.
  2. Maps and sketches as follows:
    - a. *Right-of-Way Plans. Update "Field Check" plans to reflect all proposed takings for City review. Consulting Engineer will provide two (2) full-size and two (2) half-size sets of plans and one digital PDF set of plans suitable for printing additional copies.*
    - b. *Individual exhibit drawings of takings for each ownership including:*
      - (1) Title block.
      - (2) Ownership boundaries.
      - (3) Existing rights-of-ways and easements.
      - (4) Proposed takings identified with text and graphically.
      - (5) Legend for taking type.
      - (6) Graphical scale and north arrow.
      - (7) Ownership information.
      - (8) Legal description of all takings.
  3. Furnish easement documents in a digital format compatible with Microsoft Word.
  4. Provide digital copies of sealed legal descriptions, easement documents and exhibits to City for distribution and execution.
- B. The Consulting Engineer shall stake in the field the location of rights-of-way and/or permanent easements to assist with property acquisition.
- 1.11. Consulting Engineer will be available to meet with City staff and critical stakeholders as directed by the City to discuss the project at any time throughout the project. Four (4) meetings with one (1) person for two (2) hours are budgeted.
  - 1.12. Prepare the necessary plans and applications for permit submission to and approval of sanitary sewer main extension and land disturbance permits through MDNR.
  - 1.13. Correspondence with the City on project related items via phone, fax, email, and mail. Assumes two (2) hours per week for 12 weeks.

**PHASE 2.            FINAL DESIGN**

- 2.01. Prepare detailed plans and specifications. Anticipated plan sheets include:
  - A. Cover sheet.
  - B. General notes and legend.
  - C. Survey reference information and alignment data sheet.
  - D. Typical sections.
  - E. Storm drainage design.
    1. Finalize system layout and pipe profiles.

- 2. Update plan notes and drainage calculations.
  - F. Sanitary sewer design.
    - 1. Finalize system layout and pipe profiles.
    - 2. Update plan notes and capacity calculations.
  - G. Plan and Profile sheets (Plan Scale 1"=20', Profile Scale Horiz. 1"=20', Vert. 1"=5').
    - 1. NW Commerce Drive.
    - 2. Main Street cul-de-sac.
  - H. Intersection details.
    - I. ADA ramp details.
  - J. Final temporary traffic control for construction plan sheets.
  - K. Final pavement marking and signing.
  - L. Final cross sections and grading limits.
  - M. Erosion and sediment control (ESC) plans.
  - N. Standard and special details.
- 2.02.** Prepare project manual. City standard technical specifications shall be used for the project. Prepare special conditions, as necessary, to modify City standard technical specifications. City will prepare front-end documents for the project manual.
- 2.03.** Perform final plan quantity takeoffs and develop quantity summary tables.
- 2.04.** Perform quality assurance review.
- 2.05.** Stormwater Pollution Prevention Plan (SWPPP), including erosion and sediment control plans will be prepared. Plans shall conform to City design checklists and requirements. SWPPP shall follow City template and conform to MDNR requirements. Provide 2 copies of SWPPP manual to the City at time of bidding.
- 2.06.** Schedule and attend two (2) utility coordination meetings. These meetings will include a preliminary plan review, a right-of-way plan review meeting and a relocation status meeting.
- A. Assumes 2 people for 3 hours with meeting minutes prepared and distributed for each meeting.
  - B. Preparation of meeting agenda and list of conflicts table for each meeting.
  - C. Submit right-of-way plans as necessary to utility companies for their use in preparing for relocations.
  - D. Assist utilities with conflict coordination.
    - 1. Provide electronic base maps to all utilities for their use in developing relocation plans.
    - 2. Compile a master utility relocation drawing from the individual utility's electronic relocation plans provided above. These plans are intended

to facilitate timely and more accurate coordination among utilities and are NOT intended for construction or locating purposes.

E. Project coordination with the Utilities on project related items via phone, fax, email, and mail. Assumes two (2) hours per week for 24 weeks.

- 2.07. Prepare a detailed opinion of probable construction cost.
- 2.08. Submit final plans, specifications and opinion of probable construction cost to City for review. Consulting Engineer will provide two (2) half-size and two (2) full-size sets of plans, four (4) project manuals and one digital PDF set of plans and project manual suitable for printing additional copies.
- 2.09. Design review meeting(s) with City as necessary during preparation of detailed plans. Assumes one (1) meeting with two (2) people for two (2) hours with meeting minutes prepared and distributed.
- 2.10. Correspondence with the City on project related items via phone, fax, email, and mail. Assumes two (2) hours per week for 12 weeks.

**PHASE 3.            BIDDING**

- 3.01. The Consulting Engineer will provide the City with digital PDF copies of the plans and specifications for distribution using QuestCDN. The City will coordinate with QuestCDN to advertise the project. The City shall be responsible for fees directly related to plan distribution and hard copies as requested.
- 3.02. Respond to bidder's requests for information during the bidding process.
- 3.03. Prepare written addenda to the bidding documents as required and or requested.
- 3.04. Arrange for and attend a pre-bid conference.
- 3.05. Arrange for, attend, and prepare meeting minutes for a pre-construction conference with City representatives, the successful bidder, and utility companies.

**ARTICLE II  
OPTIONAL SERVICES TO BE PROVIDED BY ENGINEER**

Engineer shall provide the following additional services, if needed by City, upon receipt of written authorization by the Director of Public Works ("Optional Services"):

- 1. **NW Commerce Sidewalk Extension.** The Consulting Engineer will complete design for the sidewalk extension along NW Commerce from NW McNary Court to NW Main Street and incorporate the information into the construction documents. Assumes all work will take place within existing right-of-way and easement acquisition will not be necessary. This task will include additional time for the following items:
  - A. Project management and coordination.
  - B. Field surveys.
  - C. Additional meetings.

- D. Utility coordination.
- E. Plan preparation.

**2. Property Appraisal and Acquisition.** The Consulting Engineer shall contract with a City approved appraisal company to acquire right-of-way and easements along project corridor. The costs associated with the work shall be paid by the Consulting Engineer to the appraisal company. Assumes six (6) tracts will require temporary construction easements and up to eight (8) permanent easements and/or right-of-ways will be required.

- A. Attend initial kick-off meeting with City staff and project team to discuss acquisition expectations, timeline requirements, and other pertinent issues to address upon award of project;
- B. Make determination regarding the appropriate type of appraisal in coordination with project team, City staff, and the City's outside consultants;
- C. Identify property owners, lien-holders and other interested parties, by review of certificates of title or ownership and encumbrance reports and/or other publicly available resources;
- D. Send letter to landowners describing project, appraisal, and acquisition procedures;
- E. Prepare purchase offer letters, purchase agreements, deeds, easements, and other ancillary documentation, as needed and for review and approval by the City;
- F. Present purchase package to affected owners;
- G. Following presentation of purchase offer to each owner, follow-up in-person, telephone, and/or written negotiations as required to reach agreement or determine property cannot be acquired in this manner;
- H. Coordinate closings activities with City staff, obtain mortgage releases and other documentation necessary to obtain clear title (where necessary);
- I. Provide signed acquisition documents to the City for City's acceptance and filing;
- J. Prepare and maintain negotiation notes including a detailed log of contacts, communications, and correspondence with property owners;
- K. Prepare and maintain weekly progress status spreadsheets;
- L. Consult, as necessary, with City staff and outside consultants regarding acquisition and design issues;
- M. Provide weekly progress reports by email to City staff, and in-person or phone conference reports, as needed;
- N. Maintain files for delivery to City upon completion of project.

**ARTICLE III  
SCOPE OF SERVICES TO BE PROVIDED BY CITY**

City shall provide the following services to Engineer:

- Ownership record and title searches
- Tenant names
- Available water and sewer locations, size and materials
- Copies of available reports and as-built plans
- Meeting minutes for project meetings
- Available drainage studies
- Available current and future traffic volumes
- Available plats of adjacent properties
- EJCDC Contract Documents and Division One-Special Contract Provisions
- Pay any fees associated with the permits
- Assist Consultant in gaining right of entry to private property for geotechnical exploration

**ARTICLE IV  
PAYMENTS TO THE ENGINEER**

For the services performed by Engineer pursuant to this Agreement, and as full compensation therefore, and for all expenditures made and all expenses incurred by Engineer in connection with this Agreement, except as otherwise expressly provided herein, subject to and in conformance with all provisions of this Agreement, City will pay Engineer a maximum fee for Basic Services and Optional Services in the sum of One Hundred Fifty Thousand One Hundred Ten Dollars (\$150,110.00), according to the following provisions:

- A. The cost of all Basic Services covered under Article I shall be billed hourly at the rates set forth in Exhibit A attached hereto and incorporated herein by reference. Expenses incurred to provide the Basic Services shall be billed as set forth in Exhibit A. The total fees (hourly fees and expenses) for the Basic Services shall not exceed the total sum of One Hundred Fifteen Thousand Eight Hundred Sixty Dollars (\$115,860.00).
- B. The cost of all Optional Services covered under Article II shall be billed hourly at the rates set forth in Exhibit A attached hereto and incorporated herein by reference. Expenses incurred to provide the Optional Services shall be billed as set forth in Exhibit A. The total fees (hourly fees and expenses) for the Optional Services shall not exceed the total sum of Thirty Four Thousand Two Hundred Fifty Dollars (\$34,250.00).

C. If so requested by Engineer, City will make payment monthly for Basic Services and Optional Services that have been satisfactorily completed. The City shall make payment to Engineer within a period not to exceed thirty (30) days from the date an invoice is received by City. All invoices shall contain the following information:

1. Project Name/Task Name/RFP Number/Description of Agreement.
2. Invoice Number and Date.
3. Purchase Order Number issued by City.
4. Itemized statement for the previous month of Labor (including Personnel Description, Title or classification for each person on the Project, Hours Worked, Hourly Rate, and Amount), Itemized Reimbursable Expenses, and Invoice Total.
5. Description of monthly progress detailing the amount of the services completed to date and projected completion time.
6. Project Billing Summary containing the Contract or Agreed Maximum Fee Amount, Cumulative Amount Previously Billed, Billing Amount this Invoice, Contract or Agreed Amount Remaining, and Percent of Maximum Fee Billed to Date.
7. Cost Invoices must be categorized by Phase.

All moneys not paid when due as provided herein shall bear interest at a per annum rate equal to one percent (1%) plus the average *Consumer Price Index for All Urban Consumers (CPI-U)-U.S. City Average* for the time period in which payment is past due; provided, however, that in no event will the amount of interest to be paid by the City exceed 9% per annum.

## **ARTICLE V COMPLETION TIME**

The Basic Services shall be completed in accordance with the following schedule:

- The basic services will be ready for construction bidding by January 31, 2018.

The Director of Public Works may, with the mutual consent of the parties, amend the deadlines contained in this Article by written authorization upon a showing of cause for amendment by Engineer.

The Optional Services shall be completed in accordance with the deadlines set by the Director of Public Works and accepted by Engineer at the time said Optional Services are authorized by the Director of Public Works.

## **ARTICLE VI INSURANCE**

A. **CERTIFICATE OF INSURANCE:** The Engineer shall secure and maintain, throughout the duration of this contract, insurance of such types and in at least the

amounts that are required herein. Engineer shall provide certificate(s) of insurance confirming the required protection on an ACORD 25 (or equivalent form). The City shall be notified by receipt of written notice from the insurer at least thirty (30) days prior to material modification or cancellation of any policy listed on the certificate(s). The City reserves the right to require formal copies of any Additional Insured endorsement, as well as the right to require completed copies of all insuring policies applicable to the project. The cost of such insurance shall be included in the Engineer's contract price.

- B. NOTICE OF CLAIM: The Engineer shall upon receipt of notice of any claim in connection with this contract promptly notify the City, providing full details thereof, including an estimate of the amount of loss or liability. The Engineer shall also promptly notify the City of any reduction in limits of protection afforded under any policy listed in the certificate(s) of insurance in excess of \$10,000.00, whether or not such impairment came about as a result of this contract. If the City shall subsequently determine that the Engineer's aggregate limits of protection shall have been impaired or reduced to such extent that they are inadequate for the balance of the project, the Engineer shall, upon notice from the City, promptly reinstate the original limits of liability required hereunder and shall furnish evidence thereof to the City.
- C. INDUSTRY RATING: The City will only accept coverage from an insurance carrier who offers proof that it is licensed to do business in the State of Missouri; carries a Best's policyholder rating of "A" or better; carries at least a Class VII financial rating or is a company mutually agreed upon by the City and the Engineer.
- D. SUB-CONSULTANT'S INSURANCE: If any part of the contract is to be sublet, the Engineer shall either:
  - 1. Cover all sub-consultants in the Engineer's liability insurance policy or,
  - 2. Require each sub-consultant not so covered to secure insurance in the minimum amounts required of the Engineer and submit such certificates to the City as outlined herein.
- E. SELF-INSURED RETENTIONS / DEDUCTIBLES: Any Engineer that maintains a Self-Insured Retention or Deductible (in excess of \$50,000) must be declared on the Certificates provided to the City. Such amounts shall be the sole responsibility of the Engineer. The City reserves the right to approve such self-insured retentions/deductibles and may require guarantees from the Engineer for such assumed limits.
- F. PROFESSIONAL LIABILITY: Professional Liability, or Errors and Omissions Insurance protection must be carried by Engineer in the minimum amount of \$1,000,000.

G. COMMERCIAL GENERAL LIABILITY POLICY

Limits:

Each occurrence:	\$1,000,000
Personal & Advertising Injury:	\$1,000,000
Products/Completed Operations Aggregate:	\$1,000,000
General Aggregate:	\$1,000,000

Policy must include the following conditions:

- Bodily Injury and Property Damage
- Insured Contract's Contractual Liability
- Explosion, Collapse & Underground (if risk is present)
- Additional Insured: City of Lee's Summit, Missouri

H. AUTOMOBILE LIABILITY: Policy shall protect the Engineer against claims for bodily injury and/or property damage arising out of the ownership or use of any owned, hired and/or non-owned vehicle and must include protection for either:

1. Any Auto
2. or all Owned Autos; Hired Autos; and Non-Owned Autos

Limits:

Each Accident, Combined Single Limits, Bodily Injury and Property Damage:	\$500,000
City of Lee's Summit, Missouri does NOT need to be named as additional insured on Automobile Liability	

I. WORKERS' COMPENSATION: This insurance shall protect the Engineer against all claims under applicable state Workers' Compensation laws. The Engineer shall also be protected against claims for injury, disease or death of employees which, for any reason, may not fall within the provisions of a Workers' Compensation law and contain a waiver of subrogation against the City. The policy limits shall not be less than the following:

Workers' Compensation:	Statutory
Employer's Liability:	
Bodily Injury by Accident:	\$100,000 Each Accident
Bodily Injury by Disease:	\$500,000 Policy Limit
Bodily Injury by Disease:	\$100,000 Each Employee

J. GENERAL INSURANCE PROVISIONS

1. The insurance limits outlined above represent the minimum coverage limit and do not infer or place a limit of liability on the Engineer nor has the City assessed the risk that may be applicable to the Engineer.
2. The Engineer's liability program will be primary and any insurance maintained by the City (including self-insurance) will not contribute with the coverage maintained by the Engineer.

3. Coverage limits outlined above may be met by a combination of primary and excess liability insurance programs.
4. Any coverage provided on a Claims Made policy form must contain a 3-year tail option (extended reporting period) or the program must be maintained for 3-years subsequent to completion of the Contract.
5. Any failure on the part of the Engineer with any policy reporting provision shall not affect the coverage provided to the City.
6. When "City" is utilized, this includes its officers, employees and volunteers in respect to their duties for the City.

## **ARTICLE VII MISCELLANEOUS PROVISIONS**

The following miscellaneous provisions are agreed to by both parties to this Agreement:

- A. **COVENANT AGAINST CONTINGENT FEES:** Engineer warrants that Engineer has not employed or retained any company or person, other than a bona fide employee working for the Engineer, to solicit or secure this Agreement, and that Engineer has not paid or agreed to pay any company or person, other than bona fide employee, any fee, commission, percentage, brokerage fee, gifts, or any other consideration contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, the City shall have the right to annul this Agreement without liability or, at its discretion, to deduct from the contract price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift, or contingent fee.
- B. **OWNERSHIP OF ENGINEERING DOCUMENTS:** Payment by City to Engineer as aforesaid in Article IV shall vest in City title to all drawings, sketches, studies, analyses, reports, models, and other paper, documents, computer files, and material produced by Engineer exclusively for the services performed pursuant to this Agreement up to the time of such payments, and the right to use the same without other or further compensation, provided that any use for another purpose shall be without liability to the Engineer. Any reuse without written verification or adaptation by Engineer for the specific purpose intended will be at City's risk and without liability or exposure to Engineer, and City shall indemnify and hold harmless, to the extent allowed by the Constitution and Laws of the State of Missouri, Engineer from all claims, damages, losses, expenses, including attorneys' fees arising out of or resulting therefrom.
- C. **MODIFICATIONS TO AGREEMENT:** In the event of any changes in the scope of services contained in this Agreement, prior to commencing the services City and Engineer shall enter into a modification of this Agreement describing the changes in the services to be provided by Engineer and City, providing for compensation for any additional services to be performed by Engineer, and providing completion times for said services.

D. EMERGENCY CHANGES IN SERVICES: The Director of Public Works, with the consent of the City Manager, is authorized to execute on behalf of the City modification agreements as provided for in subsection C. above where there is an emergency and the overall compensation authorized in Article IV above, and any supplements or modifications thereto, is not increased. For purposes of this subsection, an “emergency” shall mean those unforeseen circumstances that present an immediate threat to public health, welfare, or safety; or when immediate response is necessary to prevent further damage to public property, machinery, or equipment; or when delay would result in significant financial impacts to the City as determined by the Director of Public Works and the City Manager.

In the event an emergency change in services is authorized by the Director of Public Works and the City Manager pursuant to this provision, the modification agreement shall be submitted to the City Council for ratification at its next available meeting.

E. TERMINATION: In the event of termination by City, if there are any services here under in progress but not completed as of the date of termination, then said Agreement may be extended upon written approval of the City until said services are completed and accepted.

1. Termination for Convenience: The services called for by this Agreement or any supplements thereto may be terminated upon request and for the convenience of City upon thirty (30) days advance written notice. City shall pay Engineer for all services rendered up to the date of termination.

2. Termination for Cause: This Agreement may also be terminated for cause by City or Engineer. Termination for cause shall be preceded by a fourteen-(14) day correction period effective upon delivery of written notice. City shall pay Engineer for all services rendered up to the date of termination. In the event of termination for cause by City, compensation for services rendered by Engineer up to the date of termination shall be offset by City’s reasonable cost to mitigate or correct the effects of such termination.

3. Termination Due to Unavailability of Funds in Succeeding Fiscal Years: When funds are not appropriated or otherwise made available to support continuation of the Project in a subsequent fiscal year, this Agreement shall be terminated and Engineer shall be reimbursed for the services rendered up to the date of termination plus the reasonable value of any nonrecurring costs incurred by Engineer but not amortized in the price of the services delivered under this Agreement.

F. COMPLIANCE WITH LAWS: Engineer shall comply with all Federal, State, and local laws, ordinances, and regulations applicable to the services. Engineer shall secure all licenses, permits, etc. from public and private sources necessary for the fulfillment of its obligations under this Agreement.

- G. SUBLETTING ASSIGNMENT OR TRANSFER: Engineer shall not sublet, assign, or transfer any interest in the services covered by this Agreement, except as provided for herein and except with the prior written consent of City. The use of subcontractors shall in no way relieve Engineer of his/her primary responsibility for the services. No approval will be necessary for non-professional services such as reproductions, printing, materials, and other services normally performed or provided by others.
- H. CONFERENCES, VISITS TO SITE, INSPECTION OF SERVICES: Upon reasonable advance notice and during normal business hours at Engineer's place of business, representatives of City shall have the privilege of inspecting and reviewing the services being performed by Engineer and consulting with him/her at such time. Conferences are to be held at the request of City or Engineer.
- I. ENGINEER'S ENDORSEMENT: Engineer shall endorse all plans, specifications, estimates, and engineering data furnished by him/her.
- J. INSPECTION OF DOCUMENTS: Engineer shall maintain all records pertaining to its services hereunder for inspection, upon reasonable advance notice and during normal business hours at Engineer's place of business, by a City representative during the contract period and for three (3) years from the date of final payment for each individual project performed pursuant to this Agreement.
- K. INDEMNIFICATION AND HOLD HARMLESS: Engineer shall indemnify and hold harmless City and its officers, employees, elected officials, and attorneys, each in their official and individual capacities, from and against judgments, damages, losses, expenses, including reasonable attorneys' fees, to the extent caused by the negligent acts, errors, omissions, or willful misconduct of Engineer, or its employees, or subcontractors, in the performance of Engineer's duties under this Agreement, or any supplements or amendments thereto.
- L. LIMITATION OF LIABILITY: In no event will City be liable to Engineer for indirect or consequential damages, and in no event will City's liability under this Agreement exceed the amount to be paid to Engineer pursuant to Article IV of this Agreement.
- M. PROFESSIONAL RESPONSIBILITY: Engineer will exercise reasonable skill, care, and diligence in the performance of its services in accordance with customarily accepted professional engineering practices. If Engineer fails to meet the foregoing standard, Engineer will perform at its own cost, and without reimbursement from City, the professional engineering services necessary to correct errors and omissions that are caused by Engineer's failure to comply with above standard, and that are reported to Engineer within one year from the completion of Engineer's services for each individual project performed pursuant to this Agreement.
- N. ENTIRE AGREEMENT: This Agreement constitutes the entire agreement between the parties with respect to its subject matter, and any prior agreements, understandings, or other matters, whether oral or written, are of no further force or effect. This Agreement

may be amended, changed, or supplemented only by written agreement executed by both of the parties hereto.

- O. CONFLICT: In the event of any conflict, ambiguity, or inconsistency between this Agreement and any other document that may be annexed hereto, the terms of this Agreement shall govern.
- P. GOVERNING LAW: This Agreement shall be governed by and construed in accordance with the laws of the State of Missouri.
- Q. OPINION OF PROBABLE CONSTRUCTION COST AND SCHEDULE: Since Engineer has no control over the cost of labor, materials, or equipment, or over contractor's(s') methods of determining prices, or over competitive bidding or market conditions, the estimate of construction cost and schedule provided for herein is to be made on the basis of Engineer's experience and qualifications and represents Engineer's best judgment as a professional engineer familiar with the construction industry, but Engineer cannot and does not guarantee that the bids or the Project construction cost or schedule will not vary from the opinion of probable construction cost and schedule prepared by Engineer.
- R. TAX EXEMPT: City and its agencies are exempt from State and local sales taxes. Sites of all transactions derived from this Agreement shall be deemed to have been accomplished within the State of Missouri.
- S. SAFETY: In the performance of its services, Engineer shall comply with the applicable provisions of the Federal Occupational Safety and Health Act, as well as any pertinent Federal, State and/or local safety or environmental codes.
- T. ANTI-DISCRIMINATION CLAUSE: Engineer and its agents, employees, or subcontractors shall not in any way, directly or indirectly, discriminate against any person because of age, race, color, handicap, sex, national origin, or religious creed.
- U. DELAY IN PERFORMANCE: Neither City nor Engineer shall be considered in default of this Agreement for delays in performance caused by circumstances beyond the reasonable control of the nonperforming party. For purposes of this Agreement, such circumstances include, but are not limited to, abnormal weather conditions, floods, earthquakes, fire, epidemics, war, riots, and other civil disturbances, strikes, lockouts, work slowdowns, and other labor disturbances, sabotage, judicial restraint, and delay in or inability to procure permits, licenses, or authorizations from any local, State, or Federal agency for any of the supplies, materials, accesses, or services required to be provided by either City or Engineer under this Agreement. Engineer and City shall be granted a reasonable extension of time for any delay in its performance caused by any such circumstances. Should such circumstances occur, the nonperforming party shall within a reasonable time of being prevented from performing, give written notice to the other party describing the circumstances preventing continued performance and the efforts being made to resume performance of the Agreement.

V. NO THIRD-PARTY RIGHTS: The services provided for in this Agreement are for the sole use and benefit of City and Engineer. Nothing in this Agreement shall be construed to give any rights or benefits to anyone other than City and Engineer.

W. NOTICE: Whenever any notice is required by this Agreement to be made, given or transmitted to any party, it shall be enclosed in an envelope with sufficient postage attached to ensure delivery and deposited in the United States Mail, first class, with notices to City addressed to:

City Engineer  
City of Lee's Summit  
220 SE Green Street  
Lee's Summit, MO 64063

Director of Public Works  
City of Lee's Summit  
200 SE Green Street  
Lee's Summit, MO 64063

and notices to Engineer shall be addressed to:

Walter P. Moore  
Attn: Shane Standley  
920 Main Street, Tenth Floor  
Kansas City, MO 64105

or such place as either party shall designate by written notice to the other. Said notices may also be personally hand delivered by each party to the other, at the respective addresses listed above. If hand delivered, the date of actual completion of delivery shall be considered the date of receipt. If mailed, the notice shall be considered received the third day after the date of postage.

**ARTICLE VIII  
ALL OTHER TERMS REMAIN IN EFFECT**

Reserved.

THIS AGREEMENT shall be binding on the parties thereto only after it has been duly executed and approved by City and Engineer.

**IN WITNESS WHEREOF**, the parties have caused this Agreement to be executed on the \_\_\_ day of \_\_\_\_\_, 20\_\_.

**CITY OF LEE'S SUMMIT**

\_\_\_\_\_  
Stephen A. Arbo, City Manager

APPROVED AS TO FORM:

\_\_\_\_\_  
Nancy Yendes, Chief Council I & Z

**ENGINEER:**

\_\_\_\_\_  
BY: \_\_\_\_\_  
TITLE: \_\_\_\_\_

ATTEST:

\_\_\_\_\_

# WALTER P MOORE

## Schedule RC1

### BILLING RATE SCHEDULE

Infrastructure Services  
2016 Standard

<u>Category</u>	<u>Rate</u>
Senior Principal.....	\$ 280.00
Principal.....	\$ 240.00
Chief Hydrologist .....	\$ 220.00
Managing Director .....	\$ 190.00
Team Director.....	\$ 185.00
Senior Project Manager .....	\$ 180.00
Project Manager .....	\$ 170.00
Senior Engineer .....	\$ 160.00
Engineer .....	\$ 130.00
Graduate Engineer.....	\$ 110.00
Senior Transportation Planner.....	\$ 175.00
Transportation Planner.....	\$ 140.00
Graduate Transportation Planner .....	\$ 110.00
Senior GIS Specialist .....	\$ 160.00
GIS Specialist .....	\$ 120.00
Senior Hydrologist .....	\$ 160.00
Hydrologist .....	\$ 120.00
Senior Designer .....	\$ 160.00
Designer .....	\$ 115.00
CAD Manager.....	\$ 110.00
Senior CAD Technician.....	\$ 110.00
CAD Technician.....	\$ 90.00
Senior Field Representative .....	\$ 140.00
Field Representative .....	\$ 120.00
Engineering Intern.....	\$ 70.00
Project Accountant.....	\$ 110.00
Senior Administrative Assistant .....	\$ 100.00
Administrative Assistant.....	\$ 70.00