



## INSTRUCTIONS FOR CONTRACTOR

DO NOT ATTACH TO CONTRACT

***Your contract MUST include the following information,  
or it will not be signed by the City.***

- Check one box at top of Page 1 for the type of business entity.
- Sections 3 & 4 will be completed by the City and should be complete before you sign.
- Put a name in Sec. 7.A. – person responsible for administering the contract.
- Affirmative Action:** Check the appropriate box in Sec. 13.B., Article IV and complete the appropriate online form for the box you have checked:

**All contractors:**

Access the online forms for Affirmative Action compliance at this link:

[www.cityofmadison.com/dcr/aaFormsVS.cfm](http://www.cityofmadison.com/dcr/aaFormsVS.cfm). If you do not already have an approved, current Affirmative Action Plan on file with the City of Madison, read the "Instructions for Completing City of Madison Affirmative Action Plan" at the above link. This will direct you to register for an account. If you already have an account you may click on the link for "Affirmative Action Plan for Vendors and Suppliers" to proceed. If you have never filed a plan or request for exemption, you must create an account in our online system. If you are exempt under Article IV, Sections C or D you will still need to create an account and go through some steps to confirm your exemption. Register for an account here: <https://elam.cityofmadison.com/citizenaccess>.

Affirmative Action Questions? Contact Dept. of Civil Rights, Contract Compliance: (608) 266-4910.

- Complete Sec. 15 – Official Notices. This is the name/job title/address of the person at your organization to receive legal notices under the contract.
- Signature line. A person with authority to bind the organization should sign, date, and print name and job title where shown on the signature page. Contractor signs first, City signs last.
- Print, sign and return three (3) complete, signed hard copies to the address for the City in Sec. 15 (Notices) unless otherwise instructed. (Under some circumstances, the City will accept a signed, scanned PDF of the entire contract. Please ask if you want to use this method.)
  - Make sure all exhibits/attachments are labeled and attached after the signature page, unless otherwise instructed.
  - Double-sided is OK, but all attachments should begin on a new page.
  - City will sign last, and will send you one hard copy with original signatures unless otherwise agreed.
- Enclose CERTIFICATE OF INSURANCE (C.O.I.) showing proof of insurance required by Sec. 28.

**Insurance Instructions:**

Certificate Holder: City of Madison  
Attn: Risk Manager  
210 Martin Luther King Jr. Blvd. Room 406  
Madison, WI 53703

Proof of all insurance required in the contract must be shown. Use City's certificate at this link:  
[www.cityofmadison.com/finance/documents/CertInsurance.pdf](http://www.cityofmadison.com/finance/documents/CertInsurance.pdf)

**Insurance delivery options:** (a) enclose hard copy of certificate with hard copies of contract mailed to the address in Section 15 of the contract, or (b) email certificate to City Risk Manager Eric Veum at: [eveum@cityofmadison.com](mailto:eveum@cityofmadison.com) and cc: your City contact person on the email. Call Eric Veum at (608) 266-5965 with insurance questions.

***Failure to complete these steps will result in contract not being signed.***

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**City of Madison**  
**CONTRACT FOR PURCHASE OF SERVICES**

1. **PARTIES.**

This is a Contract between the City of Madison, Wisconsin, hereafter referred to as the "City" and Fehr & Peers hereafter referred to as "Contractor."

The Contractor is a:     Corporation     Limited Liability Company     General Partnership     LLP  
(to be completed by contractor)     Sole Proprietor     Unincorporated Association     Other: \_\_\_\_\_.

2. **PURPOSE.**

The purpose of this Contract is as set forth in Section 3.

3. **SCOPE OF SERVICES AND SCHEDULE OF PAYMENTS.**

Contractor will perform the following services and be paid according to the following schedule(s) or attachment(s):

ATTACHMENT A - Scope of Work to Develop Strategic Plan for Improving the Regional Travel Model and Other Planning Analysis Tools

ATTACHMENT B - Cost Proposal

**Order of Precedence:** In the event of a conflict between the terms of this Contract for Purchase of Services and the terms of any document attached or incorporated herein, the terms of this Contract for Purchase of Services shall control and supersede any such conflicting term.

4. **TERM AND EFFECTIVE DATE.**

This Contract shall become effective upon execution by the Mayor, (or the Purchasing Agent, if authorized) on behalf of the City of Madison, unless another effective date is specified in the Attachment(s) incorporated in Section 3, however in no case shall work commence before execution by the City of Madison. The term of this Contract shall be September 15, 2017 to July 31, 2018.

5. **ENTIRE AGREEMENT.**

This Contract for Purchase of Services, including any and all attachments, exhibits and other documents referenced in Section 3 (hereafter, "Agreement" or "Contract") is the entire Agreement of the parties and supersedes any and all oral contracts and negotiations between the parties. If any document referenced in Section 3 includes a statement that expressly or implicitly disclaims the applicability of this Contract for Purchase of Services, or a statement that such other document is the "entire agreement," such statement shall be deemed rejected and shall not apply to this Contract.

6. **ASSIGNABILITY/SUBCONTRACTING.**

Contractor shall not assign or subcontract any interest or obligation under this Contract without the City's prior written approval. All of the services required hereunder will be performed by Contractor and employees of Contractor.

7. **DESIGNATED REPRESENTATIVE.**

A. Contractor designates Mike Wallace as Contract Agent with primary responsibility for the performance of this Contract. In case this Contract Agent is replaced by another for any reason, the Contractor will designate another Contract Agent within seven (7) calendar days of the time the first terminates his or her employment or responsibility using the procedure set forth in Section 15, Notices.

B. In the event of the death, disability, removal or resignation of the person designated above as the Contract agent, the City may accept another person as the Contract agent or may terminate this Agreement under Section 25, at its option.

8. **PROSECUTION AND PROGRESS.**

A. Services under this Agreement shall commence upon written order from the City to the Contractor, which order will constitute authorization to proceed; unless another date for commencement is specified elsewhere in this Contract including documents incorporated in Section 3.

B. The Contractor shall complete the services under this Agreement within the time for completion specified in Section 3, the Scope of Services, including any amendments. The Contractor's services are completed when the City notifies the Contractor in writing that the services are complete and are acceptable. The time for completion shall not be extended because of any delay attributable to the Contractor, but it may be extended by the City in the event of a delay attributable to the City, or in the event of unavoidable delay caused by war, insurrection, natural disaster, or other unexpected event beyond the control of the Contractor. If at any time the Contractor believes that the time for completion of the work should be extended because of unavoidable delay caused by an unexpected event, or because of a delay attributable to the City, the Contractor shall notify the City as soon as possible, but not later than seven (7) calendar days after such an event. Such notice shall include any justification for an extension of time and shall identify the amount of time claimed to be necessary to complete the work.

C. Services by the Contractor shall proceed continuously and expeditiously through completion of each phase of the work.

D. Progress reports documenting the extent of completed services shall be prepared by the Contractor and submitted to the City with each invoice under Section 24 of this Agreement, and at such other times as the City may specify, unless another procedure is specified in Section 3.

E. The Contractor shall notify the City in writing when the Contractor has determined that the services under this Agreement have been completed. When the City determines that the services are complete and are acceptable, the City will provide written notification to the Contractor, acknowledging formal acceptance of the completed services.

9. **AMENDMENT.**

This Contract shall be binding on the parties hereto, their respective heirs, devisees, and successors, and cannot be varied or waived by any oral representations or promise of any agent or other person of the parties hereto. Any other change in any provision

of this Contract may only be made by a written amendment, signed by the duly authorized agent or agents who executed this Contract.

10. **EXTRA SERVICES.**

The City may require the Contractor to perform extra services or decreased services, according to the procedure set forth in Section 24. Extra services or decreased services means services which are not different in kind or nature from the services called for in the Scope of Services, Section 3, but which may increase or decrease the quantity and kind of labor or materials or expense of performing the services. Extra services may not increase the total Contract price, as set forth in Section 23, unless the Contract is amended as provided in Section 9 above.

11. **NO WAIVER.**

No failure to exercise, and no delay in exercising, any right, power or remedy hereunder on the part of the City or Contractor shall operate as a waiver thereof, nor shall any single or partial exercise of any right, power or remedy preclude any other or further exercise thereof or the exercise of any other right, power or remedy. No express waiver shall affect any event or default other than the event or default specified in such waiver, and any such waiver, to be effective, must be in writing and shall be operative only for the time and to the extent expressly provided by the City or Contractor therein. A waiver of any covenant, term or condition contained herein shall not be construed as a waiver of any subsequent breach of the same covenant, term or condition.

12. **NON-DISCRIMINATION.**

In the performance of work under this Contract, the Contractor agrees not to discriminate against any employee or applicant for employment because of race, religion, marital status, age, color, sex, handicap, national origin or ancestry, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, sexual orientation, gender identity, political beliefs or student status. Contractor further agrees not to discriminate against any subcontractor or person who offers to subcontract on this Contract because of race, religion, color, age, disability, sex, sexual orientation, gender identity or national origin.

13. **AFFIRMATIVE ACTION.**

**A. The following language applies to all contractors employing fifteen (15) or more employees (MGO 39.02(9)(c):**

The Contractor agrees that, within thirty (30) days after the effective date of this Contract, Contractor will provide to the City of Madison Department of Civil Rights (the "Department"), certain workforce utilization statistics, using a form provided by the City.

If the Contract is still in effect, or if the City enters into a new Agreement with the Contractor, within one year after the date on which the form was required to be provided, the Contractor will provide updated workforce information using a second form, also to be furnished by the City. The second form will be submitted to the Department no later than one year after the date on which the first form was required to be provided.

The Contractor further agrees that, for at least twelve (12) months after the effective date of this Contract, it will notify the Department of each of its job openings at facilities in Dane County for which applicants not already employees of the Contractor are to be considered. The notice will include a job description, classification, qualifications, and application procedures and deadlines, shall be provided to the City by the opening date of advertisement and with sufficient time for the City to notify candidates and make a timely referral. The Contractor agrees to interview and consider candidates referred by the Department, or an organization designated by the Department, if the candidate meets the minimum qualification standards established by the Contractor, and if the referral is timely. A referral is timely if it is received by the Contractor on or before the date stated in the notice.

The Department will determine if a contractor is exempt from the above requirements (Sec. 13.A.) at the time the Request for Exemption in 13.B.(2) is made.

**B. Articles of Agreement, Request for Exemption, and Release of Payment:**

**The "ARTICLES OF AGREEMENT" beginning on the following page, apply to all contractors, unless determined to be exempt under the following table and procedures:**

NUMBER OF EMPLOYEES	LESS THAN \$25,000 Aggregate Annual Business with the City*	\$25,000 OR MORE Aggregate Annual Business with the City*
14 or less	Exempt**	Exempt**
15 or more	Exempt**	Not Exempt

\*As determined by the Finance Director

\*\*As determined by the Department of Civil Rights

(1) **Exempt Status:** In this section, "Exempt" means the Contractor is exempt from the Articles of Agreement in section 13.B.(5) of this Contract and from filing an Affirmative Action plan as required by Section IV of the Articles of Agreement. The Department of Civil Rights ("Department") makes the final determination as to whether a contractor is exempt. If the Contractor is not exempt, sec. 13.B.(5) shall apply and Contractor shall select option A. or B. under Article IV therein and file an Affirmative Action Plan.

(2) **Request for Exemption – Fewer Than 15 Employees:** (MGO 39.02(9)(a)2.) Contractors who believe they are exempt based on number of employees shall submit a Request for Exemption on a form provided by the Department within thirty (30) days of the effective date of this Contract.

(3) **Exemption – Annual Aggregate Business:** (MGO 39.02(9)(a)c.): The Department will determine, at the time this Contract is presented for signature, if the Contractor is exempt because it will have less than \$25,000 in annual aggregate business with the City in the calendar year. **CONTRACTORS WITH 15 OR MORE EMPLOYEES WILL LOSE THIS**

EXEMPTION AND BECOME SUBJECT TO SEC. 13.B.(5) UPON REACHING \$25,000 OR MORE ANNUAL AGGREGATE BUSINESS WITH THE CITY WITHIN THE CALENDAR YEAR.

(4) Release of Payment: (MGO 39.02(9)(e)1.b.) All non-exempt contractors must have an approved Affirmative Action plan meeting the requirements of Article IV below on file with the Department within thirty (30) days of the effective date of this Contract and prior to release of payment by the City. Contractors that are exempt based on number of employees agree to file a Request for Exemption with the Department within thirty (30) days of the effective date and prior to release of payment by the City.

(5) Articles of Agreement:

#### ARTICLE I

The Contractor shall take affirmative action in accordance with the provisions of this Contract to insure that applicants are employed, and that employees are treated during employment without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national origin and that the employer shall provide harassment-free work environment for the realization of the potential of each employee. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation and selection for training including apprenticeship insofar as it is within the control of the Contractor. The Contractor agrees to post in conspicuous places available to employees and applicants notices to be provided by the City setting out the provisions of the nondiscrimination clauses in this Contract.

#### ARTICLE II

The Contractor shall in all solicitations or advertisements for employees placed by or on behalf of the Contractors state that all qualified or qualified applicants will be employed without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national origin.

#### ARTICLE III

The Contractor shall send to each labor union or representative of workers with which it has a collective bargaining Agreement or other Contract or understanding a notice to be provided by the City advising the labor union or workers representative of the Contractor's equal employment opportunity and affirmative action commitments. Such notices shall be posted in conspicuous places available to employees and applicants for employment.

#### ARTICLE IV

(This Article applies to non-public works contracts.)

The Contractor agrees that it will comply with all provisions of the Affirmative Action Ordinance of the City of Madison (MGO 39.02) including the Contract compliance requirements. The Contractor warrants and certifies that one of the following paragraphs is true (check one):

- A. Contractor has prepared and has on file an affirmative action plan that meets the format requirements of Federal Revised Order No. 4, 41 CFR part 60-2, as established by 43 FR 51400 November 3, 1978, including appendices required by City of Madison ordinances or it has prepared and has on file a model affirmative action plan approved by the Madison Common Council.
- B. Within thirty (30) days after the effective date of this Contract, Contractor will complete an affirmative action plan that meets the format requirements of Federal Revised Order No. 4, 41 CFR Part 60-2, as established by 43 FR 51400, November 3, 1978, including appendices required by City of Madison ordinance or within thirty (30) days after the effective date of this Contract, it will complete a model affirmative action plan approved by the Madison Common Council.
- C. Contractor believes it is exempt from filing an affirmative action plan because it has fewer than fifteen (15) employees and has filed, or will file within thirty (30) days after the effective date of this Contract, a form required by the City to confirm exempt status based on number of employees. If the City determines that Contractor is not exempt, the Articles of Agreement will apply.
- D. Contractor believes it is exempt from filing an affirmative action plan because its annual aggregate business with the City for the calendar year in which the contract takes effect is less than twenty-five thousand dollars (\$25,000), or for another reason listed in MGO 39.02(9)(a)2. If the City determines that Contractor is not exempt, the Articles of Agreement will apply.

#### ARTICLE V

(This Article applies only to public works contracts.)

The Contractor agrees that it will comply with all provisions of the Affirmative Action Ordinance of the City of Madison, including the Contract compliance requirements. The Contractor agrees to submit the model affirmative action plan for public works Contractors in a form approved by the Director of Affirmative Action.

#### ARTICLE VI

The Contractor will maintain records as required by Section 39.02(9)(f) of the Madison General Ordinances and will provide the City's Department of Affirmative Action with access to such records and to persons who have relevant and necessary information, as provided in Section 39.02(9)(f). The City agrees to keep all such records confidential, except to the extent that public inspection is required by law.

#### ARTICLE VII

In the event of the Contractor's or subcontractor's failure to comply with the Equal Employment Opportunity and Affirmative Action provisions of this Contract or Sections 39.03 and 39.02 of the Madison General Ordinances, it is agreed that the City at its option may do any or all of the following:

- A. Cancel, terminate or suspend this Contract in whole or in part.
- B. Declare the Contractor ineligible for further City contracts until the Affirmative Action requirements are met.
- C. Recover on behalf of the City from the prime Contractor 0.5 percent of the Contract award price for each week that such party fails or refuses to comply, in the nature of liquidated damages, but not to exceed a total of five percent (5%) of the Contract price, or five thousand dollars (\$5,000), whichever is less. Under public works contracts, if a subcontractor is in noncompliance, the City may recover liquidated damages from the prime Contractor in the manner described above. The preceding sentence shall not be construed to prohibit a prime Contractor from recovering the amount of such damage from the noncomplying subcontractor.

#### ARTICLE VIII

(This Article applies to public works contracts only.)

The Contractor shall include the above provisions of this Contract in every subcontract so that such provisions will be binding upon each subcontractor. The Contractor shall take such action with respect to any subcontractor as necessary to enforce such provisions, including sanctions provided for noncompliance.

ARTICLE IX

The Contractor shall allow the maximum feasible opportunity to small business enterprises to compete for any subcontracts entered into pursuant to this Contract. (In federally funded contracts the terms "DBE, MBE, and WBE" shall be substituted for the term "small business" in this Article.)

14. **SEVERABILITY.**

It is mutually agreed that in case any provision of this Contract is determined by any court of law to be unconstitutional, illegal or unenforceable, it is the intention of the parties that all other provisions of this Contract remain in full force and effect.

15. **NOTICES.**

All notices to be given under the terms of this Contract shall be in writing and signed by the person serving the notice and shall be sent registered or certified mail, return receipt requested, postage prepaid, or hand delivered to the addresses of the parties listed below:

FOR THE CITY:

William Schaefer, Transportation Planning Manager

\_\_\_\_\_  
(Department or Division Head)

Madison Area Transportation Planning Board - An MPO

\_\_\_\_\_  
121 S. Pinckney Street, #400, Madison, WI 53703

FOR THE CONTRACTOR:

Mike Wallace, Director of Travel Behavior & Forecasting

\_\_\_\_\_  
C/O Fehr & Peers

\_\_\_\_\_  
100 Pringle Ave., Suite 600

\_\_\_\_\_  
Walnut Creek, CA 94596

16. **STATUS OF CONTRACTOR/INDEPENDENT/TAX FILING.**

It is agreed that Contractor is an independent Contractor and not an employee of the City, and that any persons who the Contractor utilizes and provides for services under this Contract are employees of the Contractor and are not employees of the City of Madison.

**Contractor shall provide its taxpayer identification number (or social security number) to the Finance Director, 210 Martin Luther King Jr. Blvd, Room 406, Madison, WI 53703, prior to payment.** The Contractor is informed that as an independent Contractor, s/he may have a responsibility to make estimated tax returns, file tax returns, and pay income taxes and make social security payments on the amounts received under this Contract and that no amounts will be withheld from payments made to this Contractor for these purposes and that payment of taxes and making social security payments are solely the responsibility and obligation of the Contractor. The Contractor is further informed that s/he may be subject to civil and/or criminal penalties if s/he fails to properly report income and pay taxes and social security taxes on the amount received under this Contract.

17. **GOODWILL.**

Any and all goodwill arising out of this Contract inures solely to the benefit of the City; Contractor waives all claims to benefit of such goodwill.

18. **THIRD PARTY RIGHTS.**

This Contract is intended to be solely between the parties hereto. No part of this Contract shall be construed to add, supplement, amend, abridge or repeal existing rights, benefits or privileges of any third party or parties, including but not limited to employees of either of the parties.

19. **AUDIT AND RETAINING OF DOCUMENTS.**

The Contractor agrees to provide all reports requested by the City including, but not limited to, financial statements and reports, reports and accounting of services rendered, and any other reports or documents requested. Financial and service reports shall be provided according to a schedule (when applicable) to be included in this Contract. Any other reports or documents shall be provided within five (5) working days after the Contractor receives the City's written requests, unless the parties agree in writing on a longer period. Payroll records and any other documents relating to the performance of services under the terms of this Contract shall be retained by the Contractor for a period of three (3) years after completion of all work under this Contract, in order to be available for audit by the City or its designee.

20. **CHOICE OF LAW AND FORUM SELECTION.**

This Contract shall be governed by and construed, interpreted and enforced in accordance with the laws of the State of Wisconsin. The parties agree, for any claim or suit or other dispute relating to this Contract that cannot be mutually resolved, the venue shall be a court of competent jurisdiction within the State of Wisconsin and the parties agree to submit themselves to the jurisdiction of said court, to the exclusion of any other judicial district that may have jurisdiction over such a dispute according to any law.

21. **COMPLIANCE WITH APPLICABLE LAWS.**

The Contractor shall become familiar with, and shall at all times comply with and observe all federal, state, and local laws, ordinances, and regulations which in any manner affect the services or conduct of the Contractor and its agents and employees.

22. **CONFLICT OF INTEREST.**

- A. The Contractor warrants that it and its agents and employees have no public or private interest, and will not acquire directly or indirectly any such interest, which would conflict in any manner with the performance of the services under this Agreement.
- B. The Contractor shall not employ or Contract with any person currently employed by the City for any services included under the provisions of this Agreement.

23. **COMPENSATION.**

It is expressly understood and agreed that in no event will the total compensation under this Contract exceed \$ 110,320 .

24. **BASIS FOR PAYMENT.**

A. GENERAL.

- (1) The City will pay the Contractor for the completed and accepted services rendered under this Contract on the basis and at the Contract price set forth in Section 23 of this Contract. The City will pay the Contractor for completed and approved "extra services", if any, if such "extra services" are authorized according to the procedure established in this section. The rate of payment for "extra services" shall be the rate established in this Contract. Such payment shall be full compensation for services rendered and for all labor, material, supplies, equipment and incidentals necessary to complete the services.
- (2) The Contractor shall submit invoices, on the form or format approved by the City and as may be further specified in Section 3 of this Contract. The City will pay the Contractor in accordance with the schedule, if any, set forth in Section 3. The final invoice, if applicable, shall be submitted to the City within three months of completion of services under this Agreement.
- (3) Should this Agreement contain more than one service, a separate invoice and a separate final statement shall be submitted for each individual service.
- (4) Payment shall not be construed as City acceptance of unsatisfactory or defective services or improper materials.
- (5) Final payment of any balance due the Contractor will be made upon acceptance by the City of the services under the Agreement and upon receipt by the City of documents required to be returned or to be furnished by the Contractor under this Agreement.
- (6) The City has the equitable right to set off against any sum due and payable to the Contractor under this Agreement, any amount the City determines the Contractor owes the City, whether arising under this Agreement or under any other Agreement or otherwise.
- (7) Compensation in excess of the total Contract price will not be allowed unless authorized by an amendment under Section 9, AMENDMENT.
- (8) The City will not compensate for unsatisfactory performance by the Contractor.

B. SERVICE ORDERS, EXTRA SERVICE, OR DECREASED SERVICE.

- (1) Written orders regarding the services, including extra services or decreased services, will be given by the City, using the procedure set forth in Section 15, NOTICES.
- (2) The City may, by written order, request extra services or decreased services, as defined in Section 10 of this Contract. Unless the Contractor believes the extra services entitle it to extra compensation or additional time, the Contractor shall proceed to furnish the necessary labor, materials, and professional services to complete the services within the time limits specified in the Scope of Services, Section 3 of this Agreement, including any amendments under Section 9 of this Agreement.
- (3) If in the Contractor's opinion the order for extra service would entitle it to extra compensation or extra time, or both, the Contractor shall not proceed to carry out the extra service, but shall notify the City, pursuant to Section 15 of this Agreement. The notification shall include the justification for the claim for extra compensation or extra time, or both, and the amount of additional fee or time requested.
- (4) The City shall review the Contractor's submittal and respond in writing, either authorizing the Contractor to perform the extra service, or refusing to authorize it. The Contractor shall not receive additional compensation or time unless the extra compensation is authorized by the City in writing.

25. **DEFAULT/TERMINATION.**

- A. In the event Contractor shall default in any of the covenants, agreements, commitments, or conditions herein contained, and any such default shall continue unremedied for a period of ten (10) days after written notice thereof to Contractor, the City may, at its option and in addition to all other rights and remedies which it may have at law or in equity against Contractor, including expressly the specific enforcement hereof, forthwith have the cumulative right to immediately terminate this Contract and all rights of Contractor under this Contract.
- B. Notwithstanding paragraph A., above, the City may in its sole discretion and without any reason terminate this Agreement at any time by furnishing the Contractor with ten (10) days' written notice of termination. In the event of termination under this subsection, the City will pay for all work completed by the Contractor and accepted by the City.

26. **INDEMNIFICATION.**

The Contractor shall be liable to and hereby agrees to indemnify, defend and hold harmless the City of Madison, and its officers, officials, agents, and employees against all loss or expense (including liability costs and attorney's fees) by reason of any claim or suit, or of liability imposed by law upon the City or its officers, officials, agents or employees for damages because of bodily injury, including death at any time resulting therefrom, sustained by any person or persons or on account of damages to property, including loss of use thereof, arising from, in connection with, caused by or resulting from the Contractor's and/or Subcontractor's acts or omissions in the performance of this Agreement, whether caused by or contributed to by the negligence of the City, its officers, officials, agents, or its employees.

27.

**INSURANCE.**

The Contractor will insure, and will require each subcontractor to insure, as indicated, against the following risks to the extent stated below. The Contractor shall not commence work under this Contract, nor shall the Contractor allow any Subcontractor to commence work on its Subcontract, until the insurance required below has been obtained and corresponding certificate(s) of insurance have been approved by the City Risk Manager.

Commercial General Liability

The Contractor shall procure and maintain during the life of this Contract, Commercial General Liability insurance including, but not limited to bodily injury, property damage, personal injury, and products and completed operations (unless determined to be inapplicable by the Risk Manager) in an amount not less than \$1,000,000 per occurrence. This policy shall also provide contractual liability in the same amount. Contractor's coverage shall be primary and list the City of Madison, its officers, officials, agents and employees as additional insureds. Contractor shall require all subcontractors under this Contract (if any) to procure and maintain insurance meeting the above criteria, applying on a primary basis and listing the City of Madison, its officers, officials, agents and employees as additional insureds.

Automobile Liability

The Contractor shall procure and maintain during the life of this Contract Business Automobile Liability insurance covering non-owned and hired automobiles with limits of not less than \$1,000,000 combined single limit per accident. Contractor shall require all subcontractors under this Contract (if any) to procure and maintain insurance covering each subcontractor and meeting the above criteria.

Worker's Compensation

The Contractor shall procure and maintain during the life of this Contract statutory Workers' Compensation insurance as required by the State of Wisconsin. The Contractor shall also carry Employers Liability limits of at least \$100,000 Each Accident, \$100,000 Disease – Each Employee, and \$500,000 Disease – Policy Limit. Contractor shall require all subcontractors under this Contract (if any) to procure and maintain such insurance, covering each subcontractor.

Professional Liability

The Contractor shall procure and maintain professional liability insurance with coverage of not less than \$1,000,000. If such policy is a "claims made" policy, all renewals thereof during the life of the Contract shall include "prior acts coverage" covering at all times all claims made with respect to Contractor's work performed under the Contract. This Professional Liability coverage must be kept in force for a period of six (6) years after the services have been accepted by the City.

**Acceptability of Insurers.** The above-required insurance is to be placed with insurers who have an A.M. Best rating of no less than A- (A minus) and a Financial Category rating of no less than VII.

**Proof of Insurance, Approval.** The Contractor shall provide the City with certificate(s) of insurance showing the type, amount, effective dates, and expiration dates of required policies prior to commencing work under this Contract. Contractor shall provide the certificate(s) to the City's representative upon execution of the Contract, or sooner, for approval by the City Risk Manager. If any of the policies required above expire while this Contract is still in effect, Contractor shall provide renewal certificate(s) to the City for approval. Certificate Holder language should be listed as follows:

City of Madison  
ATTN: Risk Management, Room 406  
210 Martin Luther King, Jr. Blvd.  
Madison, WI 53703

The Contractor shall provide copies of additional insured endorsements or insurance policies, if requested by the City Risk Manager. The Contractor and/or Insurer shall give the City thirty (30) days advance written notice of cancellation, non-renewal or material changes to any of the above-required policies during the term of this Contract.

28.

**OWNERSHIP OF CONTRACT PRODUCT.**

All of the work product, including, but not limited to, documents, materials, files, reports, data, including magnetic tapes, disks of computer-aided designs or other electronically stored data or information (the "Documents"), which the Contractor prepares pursuant to the terms and conditions of this Contract are the sole property of the City. The Contractor will not publish any such materials or use them for any research or publication, other than as expressly required or permitted by this Contract, without the prior written permission of the City. The grant or denial of such permission shall be at the City's sole discretion.

The Contractor intends that the copyright to the Documents shall be owned by City, whether as author (as a Work Made For Hire), or by assignment from Contractor to City. The parties expressly agree that the Documents shall be considered a Work Made For Hire as defined by Title 17, United States Code, Section 101(2).

As further consideration for the City entering into this Contract, the Contractor hereby assigns to City all of the Contractor's rights, title, interest and ownership in the Documents, including the right to procure the copyright therein and the right to secure any renewals, reissues and extensions of any such copyright in any foreign country. The City shall be entitled to the sole and exclusive benefit of the Documents, including the copyright thereto, and whenever required by the City, the Contractor shall at no additional compensation, execute all documents of assignment of the full and exclusive benefit and copyright thereof to the City. Any subcontractors and other independent Contractors who prepare portions of the Documents shall be required by the Contractor to execute an assignment of ownership in favor of the City before commencing work.



29. **LIVING WAGE (Applicable to contracts exceeding \$5,000).**  
Unless exempt by MGO 4.20, the Contractor agrees to pay all employees employed by the Contractor in the performance of this Contract, whether on a full-time or part-time basis, a base wage of not less than the City minimum hourly wage as required by Section 4.20, Madison General Ordinances.

30. **EQUAL BENEFITS REQUIREMENT (Sec. 39.07, MGO.) (Applicable to contracts exceeding \$25,000).**  
This provision applies to service contracts of more than \$25,000 executed, extended, or renewed by the City on July 1, 2012 or later, unless exempt by Sec. 39.07 of the Madison General Ordinances (MGO).

For the duration of this Contract, the Contractor agrees to offer and provide benefits to employees with domestic partners that are equal to the benefits offered and provided to married employees with spouses, and to comply with all provisions of Sec. 39.07, MGO. If a benefit would be available to the spouse of a married employee, or to the employee based on his or her status as a spouse, the benefit shall also be made available to a domestic partner of an employee, or to the employee based on his or her status as a domestic partner. "Benefits" include any plan, program or policy provided or offered to employees as part of the employer's total compensation package, including but not limited to, bereavement leave, family medical leave, sick leave, health insurance or other health benefits, dental insurance or other dental benefits, disability insurance, life insurance, membership or membership discounts, moving expenses, pension and retirement benefits, and travel benefits.

Cash Equivalent. If after making a reasonable effort to provide an equal benefit for a domestic partner of an employee, the Contractor is unable to provide the benefit, the Contractor shall provide the employee with the cash equivalent of the benefit.

Proof of Domestic Partner Status. The Contractor may require an employee to provide proof of domestic partnership status as a prerequisite to providing the equal benefits. Any such requirement of proof shall comply with Sec. 39.07(4), MGO.

Notice Posting, Compliance. The Contractor shall post a notice informing all employees of the equal benefit requirements of this Contract, the complaint procedure, and agrees to produce records upon request of the City, as required by Sec. 39.07, MGO.

Subcontractors (Service Contracts Only). Contractor shall require all subcontractors, the value of whose work is twenty-five thousand dollars (\$25,000) or more, to provide equal benefits in compliance with Sec. 39.07, MGO.

31. **BAN THE BOX - ARREST AND CRIMINAL BACKGROUND CHECKS.** (Sec. 39.08, MGO. Applicable to contracts exceeding \$25,000.)

A. **DEFINITIONS.**

For purposes of this section, "Arrest and Conviction Record" includes, but is not limited to, information indicating that a person has been questioned, apprehended, taken into custody or detention, held for investigation, arrested, charged with, indicted or tried for any felony, misdemeanor or other offense pursuant to any law enforcement or military authority.

"Conviction record" includes, but is not limited to, information indicating that a person has been convicted of a felony, misdemeanor or other offense, placed on probation, fined, imprisoned or paroled pursuant to any law enforcement or military authority.

"Background Check" means the process of checking an applicant's arrest and conviction record, through any means.

B. **REQUIREMENTS.** For the duration of this Contract, the Contractor shall:

- (1) Remove from all job application forms any questions, check boxes, or other inquiries regarding an applicant's arrest and conviction record, as defined herein.
- (2) Refrain from asking an applicant in any manner about their arrest or conviction record until after conditional offer of employment is made to the applicant in question.
- (3) Refrain from conducting a formal or informal background check or making any other inquiry using any privately or publicly available means of obtaining the arrest or conviction record of an applicant until after a conditional offer of employment is made to the applicant in question.
- (4) Make information about this ordinance available to applicants and existing employees, and post notices in prominent locations at the workplace with information about the ordinance and complaint procedure using language provided by the City.
- (5) Comply with all other provisions of Sec. 39.08, MGO.

C. **EXEMPTIONS:** This section does not apply when:

- (1) Hiring for a position where certain convictions or violations are a bar to employment in that position under applicable law, or
- (2) Hiring a position for which information about criminal or arrest record, or a background check is required by law to be performed at a time or in a manner that would otherwise be prohibited by this ordinance, including a licensed trade or profession where the licensing authority explicitly authorizes or requires the inquiry in question.

To be exempt under sec. C.(1) or (2) above, Contractor must demonstrate to the City that there is a law or regulation that requires the hiring practice in question. If so, the contractor is exempt from this section for the position(s) in question.

32. **WEAPONS PROHIBITION.**

Contractor shall prohibit, and shall require its subcontractors to prohibit, its employees from carrying weapons, including concealed weapons, in the course of performance of work under this Contract, other than while at the Contractor's or subcontractor's own business premises. This requirement shall apply to vehicles used at any City work site and vehicles used to perform any work under this Contract, except vehicles that are an employee's "own motor vehicle" pursuant to Wis. Stat. sec. 175.60(15m).

33. **IT NETWORK CONNECTION POLICY.**

If this Contract includes services such as software support, software maintenance, network services, and/or system development services and will require a Network Connection the City Network (as defined in the following link), the City's Network Connection Policy found at this link: <http://www.cityofmadison.com/attorney/documents/posNetworkConnection.doc> is hereby incorporated and made a part of this Contract and Contractor agrees to comply with all of its requirements.

34. **AUTHORITY.**

Contractor represents that it has the authority to enter into this Contract. If the Contractor is not an individual, the person signing on behalf of the Contractor represents and warrants that he or she has been duly authorized to bind the Contractor and sign this Contract on the Contractor's behalf.

35. **COUNTERPARTS, ELECTRONIC DELIVERY.**

This Contract may be signed in counterparts, each of which shall be taken together as a whole to comprise a single document. Signatures on this Contract may be exchanged between the parties by facsimile, electronic scanned copy (.pdf) or similar technology and shall be as valid as original. Executed copies or counterparts of this Contract may be delivered by facsimile or email and upon receipt will be deemed original and binding upon the parties hereto, whether or not a hard copy is also delivered. Copies of this Contract, fully executed, shall be as valid as an original.

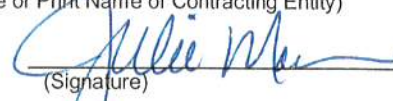
IN WITNESS WHEREOF, the parties hereto have set their hands at Madison, Wisconsin.

**CONTRACTOR**

Fehr & Peers

(Type or Print Name of Contracting Entity)

By:



(Signature)

Julie Morgan

(Print Name and Title of Person Signing)

Date: 8/28/2017

**CITY OF MADISON, WISCONSIN  
a municipal corporation**

By:

Paul R. Soglin, Mayor

Date:

**Approved:**

David P. Schmiedicke, Finance Director

Date:

By:

Maribeth Witzel-Behl, City Clerk

Date:

**Approved as to Form:**

Eric T. Veum, Risk Manager

Date:

Michael P. May, City Attorney

Date:

**NOTE: Certain service contracts may be executed by the designee of the Finance Director on behalf of the City of Madison:**

By:

Randy Whitehead, CPA  
Principal Accountant

Date

MGO 4.26(3) and (5) authorize the Finance Director or designee to sign purchase of service contracts when all of the following apply:

- (a) The funds are included in the approved City budget.
- (b) An RFP or competitive process was used, or the Contract is exempt from competitive bidding under 4.26(4)(a).
- (c) The City Attorney has approved the form of the Contract.
- (d) The Contract complies with other laws, resolutions and ordinances.
- (e) The Contract is for a period of 1 year or less, OR not more than 3 years AND the average cost is not more than \$50,000 per year, AND was subject to competitive bidding. (If over \$25,000 and exempt from bidding under 4.26(4)(a), regardless of duration of the Contract, the Common Council must authorize the Contract by resolution and the Mayor and City Clerk must sign, per 4.26(5)(b).)

Emergency Service contracts may also be signed by the designee of the Finance Director if the requirements of MGO 4.26(3)(c) are met.



## Attachment A - SCOPE OF WORK

### PROJECT TO DEVELOP STRATEGIC PLAN FOR IMPROVING THE REGIONAL TRAVEL MODEL AND OTHER PLANNING ANALYSIS TOOLS TO BETTER EVALUATE AND FORECAST TRANSPORTATION SYSTEM PERFORMANCE

#### Introduction

The Madison Area Transportation Planning Board, the Metropolitan Planning Organization (MPO) for the Madison, WI Metro Area, is seeking assistance for a project to develop a multi-year strategic plan to improve the MPO's planning analysis tools and the data to support these tools to better evaluate the performance of the regional multi-modal transportation system in achieving regional goals and policy objectives, and to better forecast the impact of individual planned projects and services or groups of projects/services on system performance as part of the regional planning and project programming process. The MPO is interested in both summary or total system measures as well as network segment measures and accessibility measures using different modal networks. The plan must be tailored to MPO staff resources and anticipated available funding for the improvements.

Planning analysis tools include, but are not limited to, the existing regional travel forecast model, spreadsheet model supplements to the travel model (or independent of travel model), the existing Urban Footprint model, network analysis tools to measure connectivity and accessibility to jobs and other destinations by various modes, and web-based planning analysis/GIS tools. It is intended that improvements to the regional travel model will be made in conjunction with a recalibration of the model to a 2015-'16 base year using new household travel survey data, origin/destination (O/D) data, and Metro Transit on-board survey data.

Goals for the project include the following:

- Develop tailored transportation system performance metrics that address regional goals and desired policy outcomes for performance monitoring and for forecasting the impacts of projects and plan scenarios (see goals, policies, and performance measures in the MPO's [Regional Transportation Plan 2050](#)).
- Identify options and associated ranges of resources (direct cost, staff time, schedule) for future projects to collect data and implement processes aimed to:
  - Improve sensitivity of travel model forecasts of motor vehicle traffic and transit ridership, including better accounting for development design, demographic, socioeconomics, TDM, and other factors on travel behavior
  - Develop improved ability to forecast bicycle and pedestrian trips
  - Enhance ability to forecast and quantify the potential transportation impacts of new technologies, including AVs
  - Improve ability to conduct accessibility analyses, in particular for bicycle/pedestrian/ transit modes
  - Improve the MPO's federally required Congestion Management Process, in particular with better data and tools to prioritize projects and evaluate their impact following implementation
  - Develop ability to forecast future pavement condition of the roadway network based on investment scenarios for RTP financial capacity analysis and assistance to local governments with pavement management programs.
  - Make best use of data we have or are in the process of collecting, including 2016 AirSage O/D data, 2016-'17 household travel mail survey to supplement NHTS add-on sample, and 2015 Metro Transit on-board survey

- Build upon the tools that the MPO has developed (e.g., Active Living Index, accessibility analysis tool) or that have been developed for the region (e.g., Urban Footprint model)
- Develop web based planning analysis tools and performance reporting dashboard
- Make best use of data and tools that are available for purchase
- Build upon and coordinate with the next regional travel model improvement and calibration work effort funded by WisDOT

## **Project Tasks**

### **Task 1: Project Kick-Off Meeting and Project Management**

The consultant will participate remotely in a kickoff meeting with MPO staff to review the project scope and deliverables. The schedule will be confirmed. The consultant and MPO staff will review data, model files, and other files and documentation to provide to the consultant for review. Coordination meetings with the consultant will be held periodically throughout the project. Meetings will be conducted via conference call with web interface as needed. A total of 15 hours is included under this task for project meetings.

Deliverable(s): Brief meeting notes summarizing attendees, topics discussed, action items, and next steps.

### **Task 2: Regional Travel Model Assessment**

Using guidelines from the Travel Model Improvement Program and other industry standards identified at the kick-off meeting, the consultant will conduct a review of the current regional travel model, which uses Citilab's CUBE modeling platform, including documentation of recent efforts as part of Bus Rapid Transit (BRT) planning to improve the mode choice/transit components of the model and also improve the accuracy of auto and bus speeds. This assessment should cover the following:

- Land use socioeconomic inputs and forecasting
- Zone and network structure (size and number of zones, roads in model)
- Trip generation (variables, number of land uses and trip purposes, balancing technique)
- Trip distribution (methods and parameters)
- Mode choice
- Autonomous Vehicles
- Trip assignment (methods, convergence criteria)
- How external traffic is modeled
- Sensitivity to land use factors
- Calibration and validation information
- Model interfaces for conveying results
- Freight and Non-Freight Trucks

The assessment does not include detailed evaluation of model validation since an effort is planned in coordination with WisDOT for 2018-'19 to recalibrate the model to a new base year using new household travel survey and other data. The assessment should however make recommendations for methods to validate the model as part of that effort.

The consultant will identify potential enhancements to the MPO's regional travel model to improve base year validation, reasonableness of future travel forecasts, improve the sensitivity of

the model to land use/urban form, demographic, and socioeconomic variables, CV and AV technology, and other factors identified at the kick-off meeting directly relating to the use by MPO and DOT staff, and provide new model-based transportation performance metrics. These may include jobs accessible by travel time by mode and person trips accessible by travel time by mode as well as modal activity metrics.

The consultant will also identify potential spreadsheet models to supplement the travel model such as methods to adjust trip generation/distribution/mode choice based on different variables and/or forecast non-motorized trips.

Examples of potential travel model enhancements to be assessed include the following:

- Account for intersection delay
- Account for urban form, including design, adjacent mixed-use uses, and future (vs. just existing) demographics, socioeconomics, and cost, improving the sensitivity of the model for trip generation, distribution, mode choice
- Account for the non-motorized transportation network (including as zonal attribute or creation of separate network(s))
- Create auto ownership models sensitive to demographics, travel times/costs, location
- Differentiate trip generation estimates by housing densities, location, etc
- Account for limited parking availability in the UW-Madison campus area
- Incorporate Dynamic Traffic Assignment to allow for increased temporal resolution in loading of network links to more accurately reflect congested peak period conditions
- Expand aggregate accessibility and performance measures, including by income, transit dependency category
- Prepare for potential long-term implementation of activity-based modeling that separately estimates travel behavior of each household.

Deliverable(s): Tech memo and Powerpoint presentation summarizing capabilities of current travel model and opportunities for improvement of the model, including spreadsheet model supplements. The memo should document the pros, cons, and implementation issues associated with each potential model enhancement and the potential benefits in terms of meeting project goals and addressing the gap between regional policy objectives and ability to forecast transportation system performance. Cost ranges for each potential improvement should also be included. The memo should include a summary table presenting the evaluation and analysis with an Executive Summary providing an overview of the analysis and recommendations. It should also include a summary of input received by the staff project team.

### **Task 3: Other Planning Analysis Tools Needs Assessment**

The consultant will work with MPO staff to first document other existing tools and processes to evaluate transportation system performance and forecast the impact on performance of multi-modal projects/services for project prioritization and groups of projects for plan evaluation. The consultant will then work with MPO staff and the larger project staff team (including staff from City Planning and Traffic Engineering) to identify opportunities for improvement of the MPO's planning analysis tools and data to support those tools, including Big Data.

The assessment will identify and address current gaps between MPO Regional Transportation Plan goals and policies and measurement and analysis tools at the project, network segment or area, and system levels and the ability to support visualization of tool results.

The following are examples of possible new or improved transportation performance measures to be considered:

- Accessibility measures
  - Jobs/other key destinations accessible by mode
  - Bicycle accessibility by level of traffic stress
  - Person trips accessible by travel time by mode
- Bicycle network connectivity measure
- Pedestrian comfort indices (based on traffic speed and volume, buffer from traffic, built environment (building scale, orientation, etc.))
- Transportation system reliability (roadway, transit)
- Safety metrics (e.g., crash reduction)
- Cost/benefit or economic impact measures
- Transportation cost per capita
- Equity and Environmental Justice

Deliverable(s): Tech memo and Powerpoint presentation summarizing capabilities of current planning analysis tools, opportunities for improvement of these tools, potential new tools, and the data needed to support them. The memo should include a summary table presenting the evaluation and analysis with an Executive Summary providing an overview of the analysis and recommendations. It should also include a summary of input received by the staff project team.

#### **Task 4: Literature Review**

The consultant will supplement its knowledge and experience with various planning analysis tools with research on available GIS-based tools for transportation system evaluation, project and transit service prioritization, and plan evaluation. The review will focus on areas identified as a priority based on the needs assessment (Task 3). It will highlight additional innovations related to evaluating and forecasting transportation system performance. The goal of the review is to demonstrate that the planning analysis tool improvements ultimately recommended in the strategic plan are consistent technically with cutting-edge challenges identified in the literature, identified as significant from a policy perspective, and appropriately chosen based on the magnitude of their likely effect and as a consequence their likely potential to improve the MPO's transportation system evaluation and forecasting accuracy.

Deliverable(s): Tech memo and Powerpoint presentation documenting research and highlighting potential tools that address priority areas.

#### **Task 5: Strategic Plan**

The consultant will work with MPO staff and the larger project team to develop a 5-year strategic plan to enhance the MPO's travel model and other planning analysis tools and a data collection plan to support the tools, including:

- Specific recommended improvements;
- Time frames for the different improvements given the agency's budget
- Phasing or dependencies of one improvement on another
- Data needs to support the improvements
- Capital and operating cost implications of the improvements
- Technical skills and training for MPO staff and others applying the modeling tools



8/25/17

Deliverable: Draft and Final Strategic Plan report and Powerpoint presentation on the plan. A day long in-person meeting to review the Draft Strategic Plan with the technical staff and an Executive Summary for the Board.



Attachment B - Cost Proposal

Fehr & Peers' Fee Proposal for Madison Strategic Plan for Travel Model and Planning Tools Project

Tasks	Fehr & Peers (Prime)										Total Hours	Total Costs	
	Project Manager	Principal-in-Charge	Model Lead	Data Lead	Freight Lead	GIS Lead	Project Engineer	Admin	Labor Hours	Direct Costs			
<b>Task 1 - Project Kick-Off Meeting and Project Management</b>													
1.1 Kickoff		4						1	5	\$80	\$1,265	5	\$1,265
1.2 Meetings		15						2	17	\$300	\$4,525	17	\$4,525
<b>Task 2 - Regional Travel Model Assessment</b>													
2.1 Identify Potential Enhancements	40	8	40	24	16	16	40	30	214	\$2,640	\$40,310	214	\$40,310
2.2 Memo and PowerPoint	4	2	1	1	1	1	4	2	16	\$220	\$3,295	16	\$3,295
<b>Task 3 - Other Planning Tools Needs Assessment</b>													
3.1 Spreadsheet Tools	20	8	8	8	4	8	40	19	115	\$1,370	\$20,885	115	\$20,885
3.2 Memo and PowerPoint	4	2	1	1	1	1	4	2	16	\$220	\$3,295	16	\$3,295
<b>Task 4 - Literature Review</b>													
4.1 Review Available GIS Tools	16	2	4	4	4	16	40	11	97	\$1,080	\$16,515	97	\$16,515
4.2 Memo and PowerPoint	4	2	1	1	1	1	4	2	16	\$220	\$3,295	16	\$3,295
<b>Task 5 - Strategic Plan</b>													
5.1 Draft Strategic Plan	8	2	1	1	1	1	16	4	34	\$410	\$6,235	34	\$6,235
5.2 In-Person Meeting	16							2	18	\$1,960	\$6,450	18	\$6,450
5.3 Final Strategic Plan	8	2					8	2	20	\$280	\$4,250	20	\$4,250
<b>Total for all Tasks</b>	<b>139</b>	<b>28</b>	<b>56</b>	<b>40</b>	<b>28</b>	<b>44</b>	<b>156</b>	<b>77</b>	<b>588</b>	<b>\$8,780</b>	<b>\$110,320</b>	<b>588</b>	<b>\$110,320</b>

Notes:

This fee proposal is valid for a period of 90 days from the proposal submittal date.  
 Actual billing rate at the time of service may vary depending on the final staffing plan at the time the project starts; the overall fee will not be exceeded.  
 Mileage is billed at the IRS rate plus 10% handling fee.  
 All other direct and consultant expenses are billed with 10% handling fee.  
 Other direct costs include computer, communications, and reproduction charges are billed as a percentage of labor.  
 Rates and staff are subject to change at any time, without notice, and within the total budget shown.

