

Department of Public Works

## **Engineering Division**

Robert F. Phillips, P.E., City Engineer

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**Deputy City Engineer** Gregory T. Fries, P.E.

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Principal Engineer 2

Christopher J. Petykowski, P.E. John S. Fahrney, P.E.

**Principal Engineer 1** 

Christina M. Bachmann, P.E. Mark D. Moder, P.E. Janet Schmidt, P.E. James M. Wolfe, P.E.

**Facilities & Sustainability** Bryan Cooper, Principal Architect

**Mapping Section Manager** Eric T. Pederson, P.S.

**Financial Manager** 

Steven B. Danner-Rivers

March 2, 2020

**Design Consultants** 

From:

To:

Robert F. Phillips, City Engineer

Subj:

Proposals for John Nolen Dr. (North Shore Dr. to Olin Ave.) Design

The City of Madison Engineering Division is requesting proposals for design services for the above project. The intent for the Request for Proposal is to allow Contractors the opportunity to enter into a contract with the City of Madison for the required design as detailed in the Request for Proposals (RFP).

Please refer to the RFP for pertinent information and dates. The following items are included with the RFP and considered part of it:

- Location Map 1: Project Location Map
- Sample Contract

The RFP may be obtained at any of the following online locations:

State of Wisconsin, VendorNet System – www.vendornet.state.wi.us City of Madison Public Works - www.cityofmadison.com/business/pw/requestforproposals.cfm Demandstar by Onvia:- www.demandstar.com

Interested Contractors shall submit five (5) hard copies and one pdf copy of their Proposals to the Office of the City Engineer by 4:00 PM on Friday, March 27, 2020. Submit proposal to:

City of Madison, Engineering Division 210 Martin Luther King Jr Blvd., Room 115 Madison, WI 53703

Sincerely,

Robert F. Phillips, P.E.

City Engineer

RFP: cjp

# REQUEST FOR PROPOSALS FOR DESIGN SERVICES

## John Nolen Dr. (North Shore Dr. to Olin Ave.) Contract No. 8471

## Section 1: Summary and General RFP Administrative Information

## 1.1. Summary of Services Requested

City of Madison is seeking Engineering Services consisting of preliminary design, environmental reporting, final design, plans, specifications and estimates for the reconstruction of John Nolen Dr. (North Shore Dr. to Olin Ave.). See attached map.

## 1.2. Project Description

**Construction Year: 2025** 

**Design Funding:** Local (City of Madison)

Construction Funding: 60% Federal, 40% Local funds and assessments (City of Madison)

John Nolen Dr from North Shore Dr. to Olin Ave. is proposed to be reconstructed in 2025. The project is anticipated to include the reconstruction of 6 bridges (3 northbound, 3 southbound) along the causeway between Lake Monona and Monona Bay. The bridge over Wingra Creek is not anticipated for reconstruction, however replacement/reconstruction of wingwalls will be included. Lane configuration/cross section alternative analysis will be explored during the preliminary design phase of the project. Expansion of the existing bike path to separate bike path and pedestrian facilities is anticipated. Shoreline reconstruction along Lake Monona is also anticipated. It is anticipated that the project may be let in up to 3 separate Plans, Specifications & Estimate (PSE) packages.

The City conducted a corridor study on transportation through and around this corridor and the report can be found here: <a href="https://www.cityofmadison.com/engineering/projects/blair-st-john-nolen-dr-corridor-study">https://www.cityofmadison.com/engineering/projects/blair-st-john-nolen-dr-corridor-study</a>

The study recommended exploring a ped/bike underpass between North Shore Dr. and Broom St. A feasibility study for this structure will be performed as part of the design project. Additional alternatives to meet the goals of the underpass will be explored in the feasibility study. An if authorized price should be included for final design of the underpass, as well as street/path/lighting/signal/utility restoration plans between North Shore Dr. to Broom St.

The City is currently conducting a master planning process for Law Park. Details can be found here:

https://www.cityofmadison.com/parks/projects/law-park-preliminary-report

The Consultant will be expected to coordinate with the Law Park Planning consultants as the design progresses.

The project will include reconstruction of storm sewer, traffic signals and street lighting. Short runs of Sanitary & Water Main may need relocation depending upon design alternatives. The project will require extensive traffic control during construction. A Transportation Project Plat will be completed for acquiring right of way and grading easements if needed depending upon design alternatives. The project is proposed to be funded by Surface Transportation Program (STP) Urban funds and will be let through the Wisconsin Department of Transportation (WisDOT) Local Program.

## 1.3. Communication and Inquiries

Direct all questions and inquiries to:

Chris Petykowski City of Madison, Engineering Division 210 Martin Luther King Jr. Blvd., Room 115 Madison, WI 53703

Tel: 608-267-8678 Fax: 608-264-9275

Email: <a href="mailto:cpetykowski@cityofmadison.com">cpetykowski@cityofmadison.com</a>

Any questions or requests for clarifications should be submitted in writing by Mar 13, 2020. Responses will be posted by Mar 20, 2020.

## 1.4. Evaluation of Proposals

Proposals will be reviewed by a Selection Committee chosen by the City Engineer. Proposals will be ranked separately based on qualifications (Section 3.2, questions 1-6) and by costs.

Madison has a local preference purchasing policy that grants a 5% scoring preference for firms based in Dane County. Proposers seeking to obtain local preference must register online prior to the proposal due date at:

http://www.ci.madison.wi.us/business/localPurchasing/index.cfm

Qualification factors will be weighted as shown.

Company Capability	10%
Project Team	25%
Similar Projects by Project Engineer	30%
Design Approach	30%
Local Preference	<u>5%</u>

Total 100%

The Selection Committee will review and rank cost proposals separately. It will select the proposal which best combines the necessary qualifications with value for expenditure of public funds. The Committee will recommend to the Common Council who will approve the selection.

## 1.5. Disclosure of Contract Failures. Litigations

Prior to selection the City may request that one or more proposers disclose any significant prior or current contract failures, contract breaches or civil or criminal litigations pending within the last three (3) years which involve your firm.

## 1.6. Willingness to Execute City Purchase of Services Contract

Firms proposing will be assumed to be willing to execute the standard City of Madison Contract for Purchase of Services. A sample contract is attached to this RFP. Any exceptions to this should be stated in the Proposal.

## **Section 2: Scope of Services**

## 2.1. STANDARD DEFINITIONS

- A. "CITY" means City of Madison.
- B. "CONTRACTOR" means Consultant
- C. "DEPARTMENT" means the Wisconsin Department of Transportation.
- D. "FHWA" means the Federal Highway Administration.
- E. "PROJECT" means the specific section of highway proposed for improvement by the CITY in this CONTRACT.
- F. "Services" means the engineering services, labor, equipment, and materials furnished by CONTRACTOR in accordance with this CONTRACT.
- G. "MANUAL" means the State of Wisconsin Facilities Development Manual, City of Madison Standard Specifications and other manuals referenced therein.

## 2.2. STANDARD PROVISIONS, SCOPE OF SERVICES

#### A. GENERAL

- (1) The Services under this CONTRACT shall consist of performing those phases or portions of the design engineering for the PROJECT necessary or incidental to accomplish the PROJECT.
- (2) The CONTRACTOR shall furnish all Services and labor necessary to conduct and complete the Services, and shall furnish all materials, equipment, supplies, and incidentals other than those designated in writing as to be furnished by the CITY.
- (3) The Services under this CONTRACT shall be performed in accordance with generally accepted standards of the profession and requirements contained in the MANUAL.
- (4) Not Used
- (5) The CONTRACTOR shall from time to time during the progress of the Services confer with the CITY and shall prepare and present such information and studies as may be pertinent and necessary or as may be requested by the CITY to enable it to reasonably pass judgment on the features of the Services. The CONTRACTOR shall make such changes, amendments, or revisions in the detail of the Services as may be required by the CITY. The CITY reserves the

right to select the alternative to be used and may request additional alternatives be studied. The CONTRACTOR is not relieved from the responsibility for continuing adherence to generally accepted standards of the profession by CITY required changes in detail of the Services.

- (6) At the request of the CITY, and during the progress of the Services, CONTRACTOR shall furnish maps, portions of plans, supplemental reports or other information relating to Services under this CONTRACT as may be required by the CITY.
- (7) The SERVICES performed under this CONTRACT are subject to review and approval by the CITY at those appropriate steps defined in detail in the MANUAL.
- (8) This CONTRACT serves as a permit under sec. 86.07 (2), Wis. Stats., for the CONTRACTOR and any of its approved subcontractors to carry out the Services hereunder on highway property under the jurisdiction of the CITY, unless a separate permit is specifically required by the CITY. CONTRACTOR and any of its approved subcontractors are authorized representatives of the CITY for purposes of the right of entry under sec. 84.01(10), Wis. Stats., to enter private lands to make surveys or inspections or otherwise to carry out the Services required by this CONTRACT.
- (9) The Services shall comply with the applicable state and federal laws and regulations consistent with the funding to this project.

## B. DESIGN REPORTS

(1) Concept Definition Report:

Not Used

- (2) Design Study Report: The CONSULTANT shall prepare a Design Study Report as set forth in the MANUAL. Three copies shall be submitted to the DEPARTMENT for approval. If the PROJECT involves highway work, the preparation of final Road Plans, Structure Plans or Right of Way Plats shall not be undertaken by the CONSULTANT until the Design Study Report has been approved or the CONSULTANT has been authorized to proceed by the DEPARTMENT.
- (3) Pavement Report: If the PROJECT involves highway work, the CONSULTANT shall prepare a Pavement Type Selection Report as set forth in the MANUAL and TRANS 400, Wisconsin Administrative Code. One copy of the report shall be submitted to the DEPARTMENT for approval.

#### C. ENVIRONMENTAL DOCUMENTATION

The CONSULTANT shall assess the probably environmental impacts of the PROJECT as described in the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code and recommend to the DEPARTMENT the appropriate level of environmental documentation. The type of environmental document required will depend upon the type of action (Type IV, Type III, Type II, Type I) according to the Environmental Action List presented in the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code. Upon the DEPARTMENT'S concurrence of the level of environmental documentation, the CONSULTANT shall prepare the appropriate environmental in accordance with the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code for approval by the DEPARTMENT.

## D. AGENCY COORDINATION

- (1) General:
  - (a) The CONTRACTOR shall consult with all affected local, state, and federal agencies and supply them with the necessary information concerning the PROJECT, including exhibits, so as to enable them to discharge their responsibilities within their jurisdiction.
  - (b) Contact with these agencies shall be made early enough in the development of the PROJECT to enable them to make a timely response so that their comments can be considered at the appropriate stage of Services under this CONTRACT. These contacts shall be identified within the public involvement plan and public participation log as set forth under the provisions of Section 2 of this CONTRACT.
  - (c) The CONTRACTOR shall keep the CITY fully informed of its activities.
  - (d) Not Used
- (2) Permits General:

- (a) The CONTRACTOR shall determine those permits necessary to advance the PROJECT to the letting stage. When unable to make this determination the CONTRACTOR shall confer with the CITY.
- (b) When a permit is required, the CONTRACTOR shall prepare the permit applications, on the forms and in the manner prescribed by the issuing agency, or as indicated in the MANUAL, for execution and submittal by the CITY.

#### E. RAILROAD/UTILITY INVOLVEMENTS

#### (1) General:

- (a) The CITY will provide the CONTRACTOR with a list of known utilities on the PROJECT and a list of contact personnel for utility coordination. This list is not warranted to be complete, but is furnished to assist the CONTRACTOR to comply with Section 2.E.(3) (a) of the CONTRACT. If necessary, the list should be expanded by the CONTRACTOR based on any additional facilities found in the field or based on contacts with other utilities. All known utilities should be invited to the Operational Planning Meeting.
- (b) During the development of the work under this CONTRACT, the CONTRACTOR shall confer on an ongoing basis with all utility companies in the PROJECT vicinity in accordance with the MANUAL, to establish mutual understanding on design features of the PROJECT affecting railroad and utility facilities.
- (c) The CONTRACTOR shall coordinate with and utility companies to insure that facility relocations/ alterations have been adequately considered.
- (d) The CONTRACTOR shall keep the CITY duly informed of the status and nature of all such coordination activities. The CONTRACTOR shall provide the CITY with timely plans and information that will permit it to meet its planned construction schedule.
- (2) Railroad Negotiations/Agreements:

**Not Used** 

## (3) Utility Coordination:

- (a) The CONTRACTOR shall arrange for all utility coordination as set forth in the MANUAL, with the exception of negotiating for utility company land interests.
- (b) It is the responsibility of the CONTRACTOR to locate existing utilities on plans and plats.

(c) CONTRACTOR shall provide notifications and project plans to the affected owners of utility facilities, review the work plans of the utility facility owners, consider their schedules and prepare special provisions as generally required by sec. 84.063, Wis. Stats., and Chapter TRANS 220, Wisconsin Administrative Code.

## (4) Utility Negotiations/Agreements:

- (a) The CONTRACTOR shall provide the CITY with all necessary PROJECT information including the names of affected utility companies, the locations of the facilities along the PROJECT, the manner and extent to which they are affected, and exhibits, plans, specifications, estimates, reports, and other pertinent documentation as may be required to enable the affected utility companies to obtain the necessary permits, to enter into any necessary agreements and to adjust and/or relocate their facilities, in accordance with the procedures as set forth in the MANUAL.
- (b) The CITY will enter into negotiations with the affected utility companies and will prepare all necessary agreements and conveyances.
- (c) The CONTRACTOR shall prepare and submit to the CITY a Utility Status Report(s), in accordance with the procedures as set forth in the MANUAL.
- (5) Plans, Plats and Other Material:

Not Used

## F. PUBLIC INVOLVEMENT

- (1) The CONTRACTOR, after consultation with CITY shall prepare a Public Involvement Plan for this PROJECT.
- (2) In cooperation with the CITY the CONTRACTOR shall maintain a log of public involvement activities associated with this PROJECT.
- (3) During the life of this CONTRACT the CONTRACTOR shall assist the CITY in answering all questions received from the general public about this PROJECT.

#### G. SURVEYS

(1) The CONSULTANT shall make such surveys as are necessary to accomplish the Services under this CONTRACT in accordance with the MANUAL. Such surveys shall be complete, detailed and as accurate as necessary to develop plans for the design of the PROJECT to usual standards of the DEPARTMENT and to yield the data necessary for computation of the quantities of the items of work in the construction of the PROJECT.

(2) Surveys shall include such investigation of the site, locating and field staking as may be necessary to provide adequate ties between railroad and utility facilities and the highway stationing for development of the design.

#### H. SOILS AND SUBSURFACE INVESTIGATIONS

- (1) Not Used
- (2) Not Used
- (3) When completion of the subsurface investigation defined in the CONTRACT is not sufficient to adequately assess subsurface conditions, or provide all the required information for roadway design, the CONTRACTOR shall recommend a revised investigation program for authorization by the CITY. Such recommendations shall be based on the content of the boring log. The extent of all subsurface investigation performed shall be fully justified in the Soils Report furnished for the PROJECT.
- (4) Not Used

#### I. ROAD PLANS

- (1) The CONTRACTOR shall prepare Road Plans for the PROJECT.
- (2) Road Plans are the compilation of documents, reproducible drawings, depicting the location, character, dimensions, and relevant data necessary to the layout and construction of the prescribed work. Road Plans generally consist of the following:
  - (a) Title Sheet
  - (b) Typical Cross Sections and General Notes
  - (c) Special Details including roadway elements, geometric layouts, and salvage/disposal of highway materials.
  - (d) List of Standard Detail Drawings
  - (e) Engineering Estimates On Computer Worksheet
  - (f) Miscellaneous Quantities
  - (g) Plan and Profile Sheets
  - (h) Computer Earthwork Data and Mass Diagrams
  - (i) Cross Sections
  - (j) Traffic Control Plan
  - (k) Erosion Control Plan

Road Plans shall be designed in accordance with the current practices of the CITY and in accordance with the principles, standards, and practices adopted by the CITY computer aided design of highway plans, as specified in the MANUAL and shall be developed in accordance to, or be coordinated with the latest edition of the CITY STANDARD SPECIFICATIONS, hereinafter referred to as STANDARD SPECIFICATIONS.

- (3) The CONTRACTOR shall develop sufficient alternative or trial alignments profiles, or other geometric configurations to enable selection of the design that provides the best balance between practical construction considerations, right of way requirements, aesthetics, blending with the topography, and costs. The roadway profiles are to provide a "good fit" to the terrain to minimize earthwork and grading costs and to develop the configuration of other roadway elements such as bridges, intersections and cross-sections. Such trial designs or adjustments are considered essential phases of good engineering design and are required work under this CONTRACT.
- (4) Road Plans shall be developed using computer aided design systems. Plan preparation shall be in accordance with the prescribed methods and on the approved plan sheet vehicles described in the MANUAL.
- (5) Plans for minor incidental retaining walls less than six feet in height and pipe type structures in this CONTRACT shall be considered as special construction details of the Road Plans and not as Structure Plans.
- (6) The CITY will furnish to the CONTRACTOR such survey notes, partially completed plans or other data as may be available for use in the preparation of the plans. Such partial plans shall be considered only as preliminary information subject to further development.
- (7) In preparation of Road Plans, the CONTRACTOR shall prepare and furnish to the CITY specifications for construction work included in the plans which are not covered by the STANDARD SPECIFICATIONS, and such amendments to or revisions of the STANDARD SPECIFICATIONS as may be required to properly cover the work contemplated by the plans.
- (8) The CONTRACTOR shall furnish such other pertinent information and data with respect to the plans and design as may be necessary for completion of work under this CONTRACT.
- (9) Plans are subject to review and examination by the CITY. Such review and examination may be made on the site of the PROJECT.

#### J. MEETINGS

- (1) Meetings may be scheduled at the request of the CONTRACTOR or the CITY for the purpose of discussing and reviewing the Services under this CONTRACT.
- (2) Meeting schedules are to be coordinated with the CITY to ensure that CITY representatives are available to attend the meetings.

## K. PLANS, SPECIFICATIONS, & ESTIMATES (P.S. & E.):

(1) The CONTRACTOR shall prepare a complete P.S. & E as specified in the MANUAL.

- (2) Not Used
- (3) The CONTRACTOR shall provide one set of final plans in electronic PDF format for each utility within the PROJECT limits prior to the P.S. & E submittal date.

#### 2.3. STANDARD MISCELLANEOUS PROVISIONS

## A. DESIGN STANDARDS

Preparation of plans and specifications shall be accomplished in accordance with the current standards and criteria as contained in the MANUAL and shall be consistent with generally accepted professional practice. Compliance with standards and criteria as may be provided through revisions to the MANUAL and made subsequent to the execution of this CONTRACT shall be in accordance with Section 24 B of this CONTRACT.

#### B. DESIGN ERRORS AND OMISSIONS

- (1) The CONTRACTOR shall be responsible for the accuracy of the Services performed by the CONTRACTOR under the CONTRACT, and shall promptly make necessary revisions or corrections to its Services resulting from its negligent acts, its errors or its omissions without additional compensation.
- (2) The CONTRACTOR shall give immediate attention to these revisions or corrections to prevent or minimize delay to the PROJECT.
- (3) The CONTRACTOR shall be responsible to the CITY for any losses to or costs to repair or remedy as a result of CONTRACTOR'S negligent acts, errors or omissions.

#### C. REVISION OF COMPLETED PLANS

- (1) The CONTRACTOR shall make such revisions in plans which have been completed, approved, and accepted by the CITY as are necessary to correct errors or omissions in the plans when required to do so by the CITY, without compensation therefore from the CITY.
- (2) Should the CITY find it desirable for its own purposes to have previously satisfactorily completed and accepted plans or parts thereof revised, the CONTRACTOR shall make such revisions if requested and as directed by the CITY. These Services shall be considered as "Extra Services" and will be paid for as such.

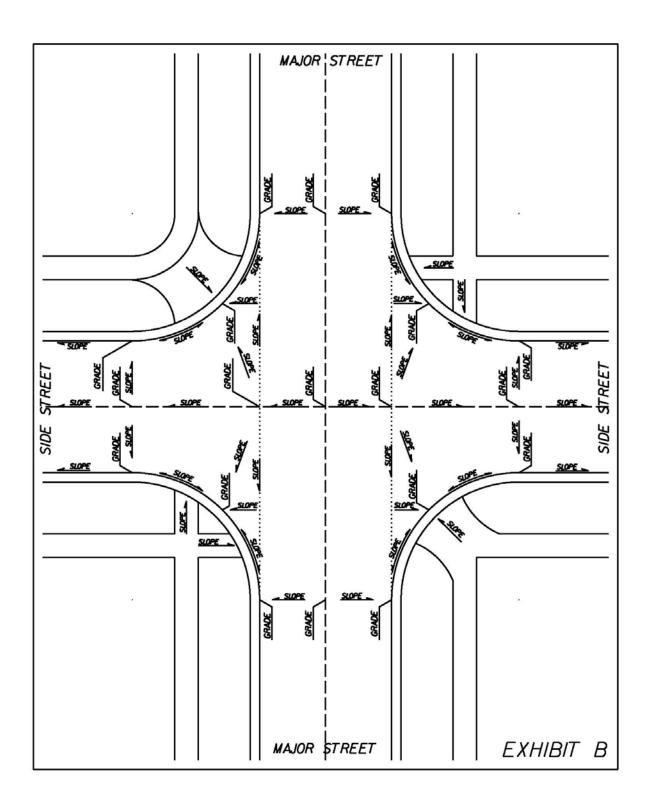
#### D. PROCEDURES FOR HANDLING ERRORS AS DESCRIBED IN SECTION B.

(1) The process for addressing CONTRACTOR claims and disputes related to error or omissions shall be as described in the MANUAL under Chapter 8-25-25.

- (2) The CITY may recover those additional costs incurred by the CITY as the result of errors determined to be the responsibility of CONTRACTOR.
- (3) Each CONTRACTOR error and the facts about the error will be reviewed by the CITY in conjunction with the CONTRACTOR to establish responsibility for additional costs incurred as a result of a particular CONTRACTOR error.
- (4) When the CITY pursues reimbursement, the CONTRACTOR will be notified of the decision and options for repayment. The CITY'S options listed in priority order are:
  - (a) Repayment in full.
  - (b) Deductions from other payments due and payable by CITY to the CONTRACTOR by equitable right of set off.
  - (c) Legal action by the CITY to collect the costs, if the CONTRACTOR has no other agreements with the CITY or no payments due and payable, and refuses repayment in full.
  - (d) Any combination of the above.
- (5) Any CONTRACTOR appeal must be in writing and received within 30 days of the CITY'S decision.

#### E. CONFLICT OF INTEREST

- (1) The CONTRACTOR warrants that neither it nor any of its affiliates has any financial or other personal interest that would conflict in any manner with the performance of the Services under this CONTRACT, and that neither it nor any of its affiliates will acquire directly or indirectly any such interest.
- (2) The CONTRACTOR warrants that it will not employ for any Services included under the provisions of the CONTRACT any person who is employed by the CITY at the time of execution or during the life of this CONTRACT without prior written approval from the CITY.
- (3) The CONTRACTOR warrants that it will immediately notify the CITY if an actual or potential conflict of interest arises or becomes known to the CONTRACTOR. Upon receipt of such notification, a CITY review and written approval is required for the CONTRACTOR to continue to perform work under this CONTRACT.



#### 2.4. SPECIAL PROVISIONS

#### A. DESIGN REPORTS

The CONTRACTOR shall prepare the following reports as directed by the CITY and specified in the MANUAL. Three copies of the request shall be submitted to the CITY for approval.

- (1) Request for Exceptions to Design Standards if authorized
- (2) All technical memos required to support proposed design
- (3) Encroachment Report
- (4) Complete Streets Compliance Report Not Used
- (5) Stormwater Drainage Water Quality Report Spreadsheets
- (6) Traffic Management Plan (TMP)

## B. ENVIRONMENTAL DOCUMENTATION

By its execution of this CONTRACT, the CONTRACTOR does hereby specify in accordance with the disclosure statement requirements of 40 CFR 1506.5(c) and 23 CFR 771.123(d) that CONTRACTOR has no financial or other interest in the outcome of this PROJECT.

The CONTRACTOR shall prepare an Environmental Document for the PROJECT as specified in the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code. The appropriate number of copies shall be furnished to the CITY and DEPARTMENT for approval.

If review of the environmental document by the CITY, DEPARTMENT, and FHWA indicates that changes to this document are necessary, all such changes shall be made by the CONTRACTOR.

In preparing environmental documentation, the CONTRACTOR shall consider and evaluate as alternatives to the PROJECT other reasonable actions or activities that may achieve the same or similar purpose of a highway PROJECT, including other or additional transportation alternatives and intermodal opportunities and the alternative of taking no action. The CONTRACTOR shall evaluate alternative courses of action based upon a balanced consideration of the environment, public comments, and the

need for safe and efficient transportation consistent with local, state and national environmental goals. The CONTRACTOR shall prepare environmental documents that are concise, clear, and to the point and emphasize real environmental issues and alternatives. The CONTRACTOR shall comply with the requirements specified in the MANUAL as well as in Chapter TRANS 400, Wisconsin Administrative Code. In the event of any unresolvable conflict between the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code, the administrative rule controls.

## (1) Environmental Assessments:

- (a) The CONTRACTOR shall prepare the notice of availability for the Environmental Assessment as specified in the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code and forward to the CITY for publication.
- (b) The CONTRACTOR shall prepare the distribution list for both the notice of availability and the Environmental Assessment and distribute copies of each to the appropriate agencies.
- (c) The CONTRACTOR shall revise the Environmental Assessment to address comments received during the public availability period.
- (2) Environmental Impact Statements (Not Used):
- (3) Agricultural Impact Notice: (NOT USED)

The CONTRACTOR shall prepare an Agricultural Impact Notice, in accordance with the MANUAL, for all lands from farm operations which may be acquired for this PROJECT. The Agricultural Impact Notice shall be submitted to the Wisconsin Department of Agriculture, Trade and Consumer Protection by the CONTRACTOR.

## (4) Section 4(f) Evaluation:

The CONTRACTOR shall describe the impact of this PROJECT upon lands protected under Section 4(f) of the Federal-Aid Highway Act of 1968, as amended, and shall report its findings to the CITY for evaluation by the CITY and the FHWA. The CONTRACTOR shall prepare a Programmatic Section 4(f) evaluation in accordance with the procedures as set forth in the MANUAL. CONTRACTOR shall investigate all properties for 4(f) impacts along the project.

## (5) Wetland Investigations:

- (a) The CONTRACTOR shall identify wetland impacts in conjunction with the Department of Natural Resources and provide for compensation of wetland loss, if necessary, following the procedures in the MANUAL and the "Wisconsin Department of Transportation Wetland Mitigation Banking Technical Guideline dated March 2002".
- (b) The CONTRACTOR shall conduct a site reconnaissance to assess, classify and locate wetlands. The assessment of the wetlands shall be in accordance with applicable state and federal regulations and guidelines, including the 1987 United States Army Corps of Engineers (USACE) wetland delineation manual. The CONTRACTOR shall prepare a brief summary memo documenting these findings.
- (c) If wetlands are present, the CONTRACTOR shall field delineate identified areas and locate as part of the PROJECT surveys, if authorized.
- (d) Wetland Mitigation Plans for the PROJECT shall be considered "Extra Services".

## (6) Section 6(f) Evaluation:

A Section 6(f) evaluation is not anticipated and shall be considered extra services.

- (7) Historical and Archaeological Surveys and Studies:
  - (a) The CONTRACTOR shall follow the procedures set forth in the MANUAL for the Section 106 process, Step 2 Identification, to locate historic buildings and structures and archaeological sites that could be affected by the PROJECT.
  - (b) The CONTRACTOR shall prepare the Section 106 Review Form, identifying the Area of Potential Effect for the PROJECT, notifying the interested parties and completing a historical and an archeological survey as required in the MANUAL.
  - (c) The CONTRACTOR shall follow the procedures set forth in the MANUAL for the Section 106 Process, Step 3 Evaluation, for all properties potentially eligible for listing on the National Register of Historic Places. The

CONTRACTOR shall prepare a Determination of Eligibility for all historical property along the project, if authorized.

- (8) Noise Analysis:
  - (a) Not Used
- (9) Air Quality:
  - (a) Not Used
- (10) Hazardous Materials/Contamination Assessments
  - (a) The CONTRACTOR shall conduct a Phase 1 Hazardous Materials Assessment for the PROJECT in accordance with the MANUAL.
  - (b) The CONTRACTOR shall conduct Environmental Subsurface Investigations, in accordance with the MANUAL, at up to four sites with two borings per site, if authorized.
  - (c) The CITY acknowledges that the CONTRACTOR is not, by virtue of this CONTRACT, the owner or generator of any waste materials generated as a result of the Hazardous Materials/ Contamination Assessments services performed by the CONTRACTOR under this CONTRACT.
- 11) USACOE and WDNR permitting
  - (a) The CONTRACTOR shall prepare all permit applications and exhibits and correspondence to acquire any permits needed from USACOE and WDNR on the project.

## C. AGENCY COORDINATION

(1) Section 404 Permits:

The CONTRACTOR shall evaluate the potential for discharge of fill materials into the waters of the United States, in accordance with the provisions of the Clean Water Act and Chapter TRANS 400, Wisconsin Administrative Code and the procedures as set forth in the MANUAL.

(2) Section 401 and 402 Certifications:

The CONTRACTOR shall evaluate the effects of the PROJECT on water quality, in accordance with the provisions of the Clean Water Act and Chapter TRANS 400, Wisconsin Administrative Code and the procedures as set forth in the MANUAL, and shall prepare the necessary application. Stormwater-Drainage-Water Quality (WQ) Report Spreadsheets with any necessary attachments need to be completed.

#### D. RAILROAD/UTILITY INVOLVEMENTS

## (1) Railroad Negotiations/Agreements

The project runs along/crosses the Wisconsin & Southern Railroad in multiple locations including North Shore Dr and potentially Broom St returns. The CONTRACTOR shall coordinate design and traffic control issues with the Railroad. Contractor shall fill out all permits, memos, reports needed from Railroad & WisDOT rails & harbors. Contractor shall prepare reports or petitions, testimony needed for Office of Commissioner of Railroads.

## (2) Utility Negotiations/Agreements

The CONTRACTOR shall follow the procedures of the DEPARTMENT'S Guide to Utility Coordination for non TRANS 220 projects.

The CONTRACTOR shall complete a detailed review and a summary report outlining the impact that the proposed plan has on the existing utilities.

Extensive coordination with utilities will be required for this project.

## E. PUBLIC INVOLVEMENT

## (1) Informational Meetings:

- (a) The CITY is interested in developing the project with Racial Equity and Social Justice as a key component in decision making. The CONTRACTOR shall develop the public input plan with this in mind to comply with the CITY's initiative.
- (b) The CONTRACTOR shall conduct five informational meetings to acquaint the public with the concepts and probable impacts of this PROJECT.
- (c) The CONTRACTOR shall prepare all exhibits and documentary handout material and provide the equipment necessary to conduct the public

informational meetings.

- (d) The CONTRACTOR shall prepare a summary report after the public information meetings.
- (e) The CONTRACTOR shall consult with the CITY after the public informational meetings to discuss the comments received and shall recommend as to the possible disposition of these comments and suggestions.
- (f) The CONTRACTOR shall make all the necessary arrangements for scheduling the meetings and provide notices and press releases for the CITY'S use. The CONTRACTOR shall notify all adjacent and affected property owners. Mailing labels will be provided by the CITY.
- (g) The CONTRACTOR shall provide the CITY with copies of all public involvement correspondence and file notes.
- (h) The CONTRACTOR shall coordinate meeting schedules with the CITY'S representative.
- (2) Formal Public Hearing (if authorized):
  - (a) The CONTRACTOR shall assist the CITY in preparing for and holding one formal Public Hearings if needed as set forth in the MANUAL.
  - (b) The CONTRACTOR shall prepare the necessary exhibits, PROJECT statement, and printed handout material for use by the CITY in conducting the Public Hearing, in accordance with the procedures in the MANUAL.
  - (c) The CONTRACTOR shall be represented at the Public Hearing and shall be prepared to assist and provide information as requested by the CITY.
  - (d) The CONTRACTOR should retain a court reporter and provide a public hearing transcript.
  - (e) The CONTRACTOR shall evaluate the transcript of testimony received at the Public Hearing and make written recommendations to the CITY as to the possible disposition of the comments received.
  - (f) As directed by the DEPARTMENT, the CONTRACTOR shall incorporate into the Services for this PROJECT those changes or modifications brought about as the result of the Public Hearing.

(3) Open Forum Public Hearing: (Not Used)

## F. MEETINGS

- (1) The CONTRACTOR shall hold an Operational Planning meeting to discuss the organization and processing of the Services under this CONTRACT.
- (2) Five meetings shall be held with local officials approximately two weeks prior to the Public Informational Meetings.
- (3) Five meetings shall be held with the CITY'S staff approximately two weeks ahead of the local official's meeting for the purpose of reviewing exhibits, handouts and presentations.
- (4) Monthly meetings shall be held to plan, review, and coordinate the PROJECT with the CITY staff throughout the project timeline. CONTRACTOR shall anticipate up to submittal of PSE's for budgeting meetings.
- (5) Up to ten meetings shall be held to present plans to various CITY boards, commissions, neighborhood associations, other misc. interested individuals.
- (6) The CONTRACTOR shall conduct three coordination meeting(s) with utilities having facilities on the PROJECT.
- (7) One Final Plan Review Meetings with the CITY shall be held approximately 45 60 days ahead of the P.S. & E. submittal dates.
- (8) The CONTRACTOR shall attend and run/manage two pre-construction conferences, one as scheduled by the DEPARTMENT for the construction contractor, and one for affected business owners and residents along the project.

#### G. LOCATING

- (1) The CONTRACTOR shall provide the CITY with multiple design alternatives along the corridor to integrate the safe, convenient mobility of pedestrians, bicyclists vehicles and transit. Input from public input meetings and city committee meetings may lead to significant redesign work and should be expected.
- (2) The CONTRACTOR shall provide an intersection control evaluation report including traffic modeling results and findings for the North Shore Dr., Lakeside St. & Olin Ave. intersections (3 total). It is expected that the Broom St. intersection will remain, and will only include utility tie-ins as necessary.

(3) The CONTRACTOR shall coordinate with City of Madison Parks Department Law Park Planning process and its consultants. Regular check ins will be required as the planning and street design process progress.

#### H. SURVEYS

- (1) The limits of the survey shall correspond to the limits of the project as outlined in section 2 of the contract, Scope of Services of the attached map. Note pavement restoration limits on the north end may extend to Broom St and survey shall cover this area.
- (2) Surveys shall include the existing right of way and proposed right of way and 50 feet outside of those right of ways. The survey at the intersections shall include a 200' extra length on the side street. Survey shall include railroad top of rail as western limit, excluding intersections.
- (3) The CONTRACTOR shall temporary mark existing right-of-way for coordination with affected utilities and property owners.
- (4) Surveys shall include ties to section corners, quarter section corners, and to street lines or block corners in platted areas. These ties shall be in sufficient detail to permit the preparation of right of way plats and legal descriptions of the lands to be acquired.
- (5) If authorized by written notice from the CITY, the CONTRACTOR shall provide staking for utilities to allow for the timely relocation of their facilities. The CITY will provide the CONTRACTOR a minimum of one (1) week notice.
- (6) Surveys shall be tied into control established by the CITY.
- (7) Survey the low beam elevation of the adjacent railroad bridges.
- (8) Cross sections above and below water for shoreline revetment will be required at 50' intervals and continue 50' east of the shoreline.

## I. SOILS AND SUBSURFACE INVESTIGATIONS

(1) The CONTRACTOR shall recommend the location of soil borings and shall obtain all needed soil investigations as part of CONTRACTOR scope. Any geological engineering analyses required as part of any design work shall be part of

CONTRACTOR scope. The CITY will not be providing any soil boring reports as part of this project.

## J. ROAD PLANS

(1) ROAD PLANS GENERAL. Road plans shall include plans for the reconstruction of the roadway segments included in section 3 of the contract, Scope of Services.

The roadway cross section shall be sufficient to meet current and future traffic demands and will be determined based on traffic modeling. The geometry for the corridor shall include up to 3 alternative cross sections. A brief report by the CONTRACTOR shall be required to summarize this analysis.

It is anticipated that the project will be bid in up to 3 different PSE packages.

The CITY is interested in identifying areas along John Nolen Dr (US 151) outside of this scope (North Shore Dr to Williamson St) that is in need of pavement patching. CONTRACTOR shall provide pavement patching plan using Aerial Photo as background. CONTRACTOR shall include in separate category pavement patching bid items in P.S.&E.

Section 2.2.I. in the Standard Provision of the CONTRACT is amended to include the following plans:

- l. Marking and Signing Plan (Plan shall include all signing requirements including but not limited to street signs, overhead sign structures, etc.)
- m. Traffic Signal Plans
- n. Lighting Plans
- o. Construction staging plans (include earthwork quantities for each stage)
- p. Landscaping Plan
- q. Storm sewer Plan
- r. Grading/Utility Plan
- s. Project Overview Single Sheet Schematic Drawing
- t. Overhead signage plans
- u. Sanitary Sewer Plans
- v. Water Main Plans
- w. Temporary Signal Plans
- x. Ped, Bike & Vehicle detour plans

## K. SPECIAL REQUIREMENTS FOR DESIGN

- (1) STREET GRADES. The CONTRACTOR shall provide the CITY a plan and profile sheet showing all existing and proposed driveway slopes. It is the policy of the CITY to reduce the slope of steep driveways where possible. CONTRACTOR shall not increase the slope of any residential driveway apron with an existing grade under 12% over 12% and shall not increase the slope of any residential driveway apron with an existing grade over 12% above the existing grade without the consent of the CITY. The CONTRACTOR shall not increase the slope of any commercial driveway apron with an existing grade under 8% over 8% and shall not increase the slope of any commercial driveway apron with an existing grade over 8% above the existing grade without the consent of the CITY. The grade of the top of curb shall not be above the sidewalk grade without the consent of the CITY. The CONTRACTOR shall not through the conversion to an urban section, adversely affect the drainage of abutting property. The CONTRACTOR shall show on the plans, ditching or inlets behind the curb where drainage cannot be provided over the curbs. The CONTRACTOR shall anticipate that the curb grades will differ from one side of the street to the other, that one typical section will not work throughout the project, and that several iterations are required in order to determine the best design. The CONTRACTOR shall design all curb grades to 0.5% minimum slope. The CONTRACTOR shall provide, in the plan, profiles for all intersecting streets and shall provide the CITY with sufficient information to check the drainage at intersections. Grades at intersections shall be provided at the beginning, middle and end of radius. Grades shall also be provided on the side street as required. Grades and slopes shall be provided to the CITY at each intersection for the purpose of checking the design per the attached exhibit B. Contractor shall design and provide all necessary details for ADA compliant curb ramps within the project limits. Curb ramp designs shall provide some allowance for construction tolerances to ensure ADA compliance following construction. Cross Sections shall be provided at 25 ft. increments. The CONTRACTOR shall review the tree inventory document provided by City Forestry and accommodate existing trees during design.
- (2) PEDESTRIAN AND BIKE. The CONTRACTOR shall provide for the movement of pedestrians and bicycles on all streets and the alternatives shall be evaluated based partially on the ability of the alternative to meet the needs of pedestrians and cyclists. A separated facility for pedestrians and cyclists is preferred. A pedestrian and bike path underpass is included in the North Shore Dr. area. All associated ramps, walls and connections will be included.
  - The CONTRACTOR shall provide up to 3 alternatives for the underpass under John Nolen Dr.
  - Once the final alternative is chosen, the CONTRACTOR shall provide options for aesthetic treatment of the structure and shall provide presentation appropriate renderings depicting the aesthetic options.

- Structures shall assume poured in place wing walls and poured in place retaining walls over a considerable length in each direction with aesthetic treatment
- Design shall include retaining walls and railings as necessary.
- Structure will be required to be designed water-tight as it extends below ground water.
- Structure will likely require removal of hazardous materials.
- A pumping station design will be required
- Uplifting forces due to buoyancy will need to be considered.
- (3) TRAFFIC CONTROL. The CONTRACTOR shall prepare a traffic control plan that maintains at least one lane of traffic in each direction through the construction zone and provides left turn lanes where possible and accommodates pedestrians, bicyclists and transit.
- (4) TRAFFIC SIGNALS DESIGN. The CONTRACTOR shall provide the CITY with base sheets with all proposed geometric features (sidewalks, curb and gutter, medians, lane widths, etc.) fully designed. The CITY will design traffic signal conduit, including signal interconnect conduit, signal pole, signal handhole, and loop detector locations and provide a "pencil" draft mark-up set to the CONTRACTOR. The CONTRACTOR shall prepare final plans, develop quantities, prepare specifications, prepare details, and items necessary for complete plans and specifications. The MANUAL details and specs for the traffic signals are not used in the CITY. The CITY anticipates that three intersections shall be signalized. The CITY will provide example plan details and specifications from other recent similar projects which should help guide the CONTRACTOR in preparing the plans and specs. The CONTRACTOR shall provide plans, specs, and quantities for required removal of existing traffic signal and light bases. The final signal plans shall be stamped by the CITY as the CONTRACTOR is not providing signal design.
- (5) STREET LIGHTING DESIGN. The CONTRACTOR shall provide the CITY with base sheets with all proposed geometric features (sidewalks, curb and gutter, medians, lane widths, etc.) fully designed. The CITY will design street lighting conduit, light pole locations, handhole locations, and controller locations and will provide a "pencil" draft mark-up set to the CONTRACTOR. The CONTRACTOR shall prepare final plans. The City will develop quantities, prepare specifications, prepare details. The final lighting plans shall be stamped by the CITY as the CONTRACTOR is not providing lighting design. Note the proposed underpass will include lighting and if final design is authorized, the lighting needs to be coordinated into the structural plans.

(6) STORM SEWER DESIGN. The CONTRACTOR shall prepare all storm sewer designs necessary to adequately drain this project under the guidance of the City of Madison. The City of Madison shall provide guidance and limited initial layout suggestions in the form of redline documents and shall review the design and provide subsequent redline documents. The final plan shall be stamped by the CONTRACTOR as the City of Madison is providing guidance not design.

The CONTRACTOR shall complete the design details and prepare final plans, develop quantities, prepare specifications, prepare details, and any other items necessary for complete plans and specifications. The details and specs of the MANUAL may not apply. The CITY will provide example plan details and specifications from other recent similar projects which should help guide the CONTRACTOR in preparing the plans and specs. The CONTRACTOR shall provide plans, specs, and quantities for required removals of unused pipes if any.

The CONTRACTOR shall provide the CITY with an existing structure survey which is to include information on invert elevations on all pipes within the structure, a visual inspection on the structural condition of the structure, a measurement of the available adjustment, and a floor elevation for the structure. The CONTRACTOR shall provide the CITY with a proposed structure inventory to include depth of structure, invert elevations of all pipes at the structure and a comment on the physical feasibility of construction of such a structure. All structures requiring pour-in-place construction shall be called out to be poured in place, and precast structures shall only be allowed on the job at the time of construction after final elevations have been determined and approval of the Construction Engineer is given. All storm sewer pipes and structures including those to be removed or adjusted shall be given a pipe or structure number which shall be listed adjacent to the stationing in the miscellaneous quantities table. The structure or pipe number shall also be shown adjacent to the appropriate structure or pipe both in the plan and profile views.

The CONTRACTOR shall provide a storm sewer design that considers adjacent drainage areas, future drainage areas, and allowable discharge points. The storm design deliverables shall also include all design calculations, design reports, modeling files and related support files that were used to size and design the storm sewer system, which may include any necessary stormwater quality devices or treatment, as applicable. The CITY shall assist the CONTRACTOR in delineating the drainage areas and determining future land use. The CONTRACTOR shall investigate potential utility conflicts for storm sewer replacements. All surveying and soil borings described in previous sections must be included for this potential storm sewer route. Storm sewer designs shall be completed in accordance with the City of Madison Ordinances, Chapter 37, and shall include, but not be limited to all necessary TSS, detention requirements, and sizing requirements.

All storm sewer shall be designed to a minimum of the 10-year design event based on the NOAA Atlas 14, MSE4 NRCS Rainfall Distribution; any storm sewer that serves enclosed depressions shall be sized to the 100-year rainfall event. Where there are culvert crossings or greenway crossings the crossing shall be required to safely pass the 100-year storm event.

The CONTRACTOR shall design shoreline protection along Lake Monona and obtain all WDNR and/or ACOE permits required for the project. The proposed shoreline protection is stone revetment.

The CONTRACTOR shall provide right of way needs for storm water needs for volume and sediment control needs throughout the project. These requirements will be documented in Section M. Survey in section H shall cover this required area as well.

## (7) SANITARY SEWER AND WATER MAIN DESIGN. Not Used

The CONTRACTOR will design the sanitary sewer and water main and provide a draft set to the CITY for markup. The CONTRACTOR shall prepare final plans, develop quantities, prepare specifications, prepare details, and any other items necessary for complete plans and specifications. The details and specs of the MANUAL may not apply. The CITY will provide example plan details and specifications from other recent similar projects which should help guide the CONTRACTOR in preparing the plans and specs. The CONTRACTOR shall provide plans, spees, and quantities for required removals of unused pipes if any.

## L. STRUCTURE PLANS

(1) In the design and development of the Structure Plans the CONTRACTOR shall develop up to two alternative structure types or other geometric configurations to enable selection of the design that provides the best balance between practical construction considerations, right of way requirements, aesthetics, and cost considerations. A high level of aesthetic treatment shall be anticipated by the CONTRACTOR and aesthetic alternatives should be provided to the CITY for review/approval. The CITY anticipates the following structures:

- a. 6 roadway & ped/bike designs for bridges along causeway. 3 northbound, 3 southbound. Note, the causeway includes highly variable soil materials and continues to settle/move horizontally and vertically since its initial construction. The design shall account for this instability in the soil and is a critical aspect to this project.
- b. Wingwall reconstruction Wingra Creek bridge. 2 westerly wingwalls require reconstruction
- c. Feasibility Study Pedestrian/Bicycle underpass under John Nolen Dr. and all associated retaining walls, as necessary to make ramp and all at grade connections. Assume all poured in place walls. Provide up to 2 options for underpass. Include up to 3 locations. (Include these costs in preliminary design)
- d. Final Design, if authorized Pedestrian/Bicycle underpass under John Nolen Dr. and all associated retaining walls, as necessary to make ramp and all at grade connections. Assume all poured in place walls. Due to tight constraints with the shoreline, park and railroad, extensive length of walls may be required. Lighting design will need to be coordinated into plan set. Note if the underpass is east of North Shore Dr, roadway restoration plans will be required. (include these roadway costs as a separate, if authorized, item).

- (2) A Structure Survey Report shall be prepared by the CONTRACTOR in accordance with the procedures set forth in the MANUAL. The preliminary plan shall show the structure plan, elevation, and typical cross section, and all pertinent data shall appear on the first sheets of the completed structure plans.
- (3) Plans for Structures shall be fully dimensioned besides showing controlling elevations. The plans shall be prepared with such precision and detail to allow for the convenient layout in the field with customary degree of accuracy, and to allow for the production of an accurate estimate of quantities for all pertinent items of work to be performed in the PROJECT.
- (4) Plans for Structures shall include schedules for bar steel reinforcement. Such schedules shall provide all of the necessary detail required for the fabrication of the

reinforcement without the necessity of making separate shop drawings for that purpose.

- (5) When the plans for a structure have been completed the CONTRACTOR shall furnish the DEPARTMENT with plans for review and examination. The CONTRACTOR shall also provide plans to the CITY.
- (6) The CONTRACTOR shall submit for review and examination all specifications for items of work in the Structure Plans which are not covered by the MANUAL and such amendments to or revision of the MANUAL as may be required to properly cover the work contemplated by the plans.
- (7) Plans will be subject to review and examination by the CITY and the DEPARTMENT. Such review and examination may be made on the site of the PROJECT.
- (8) Along with the plan for structures the CONTRACTOR shall submit one copy or reproduction of the design computations for the DEPARTMENT'S review and permanent file.
- (9) The CONTRACTOR shall furnish such other pertinent information and data with respect to the plans and design as the CITY or DEPARTMENT may request.
- (10) The CONTRACTOR shall check the shop drawings for the fabrication of structural steel, if necessary.

## M. PLATS (if Authorized)

(1) The CONTRACTOR shall prepare a Transportation Project Plat as defined in the MANUAL under Chapter 12, except as noted under (3), (6), (7), (8) and (9) below.

The CONTRACTOR shall include in the right of way plat storm water drainage easements outside of the proposed right of way if required.

- (2) Title searches shall be provided by the CITY.
- (3) Right of way descriptions shall be provided by the CONTRACTOR for all individual parcels of all land interests to be acquired under the approved Transportation Project Plat for the PROJECT. Descriptions for each Fee, PLE (Permanent Limited Easement) and HE (Highway Easement) parcel area shall contain retraceable metes and bounds descriptions along with being in accordance with the provisions as set forth in the MANUAL under Chapter 12-10-20.1, or in the case of platted property by suitable reference to the platted data. The description of

each of the above land interests shall be an individual metes and bounds traverse of the right of way from a recovered U.S. Public Land Survey Corner (USPLSC) to, and through the entire land interest tract. TLE (Temporary Limited Easement Areas shall be described in accordance with the provisions as set forth in the MANUAL under Chapter 12-10-20.1.

- (4) The CONTRACTOR shall prepare the descriptions using Microsoft Word.
- (5) The CONTRACTOR shall field locate and temporarily mark the new right of way boundaries and easements in a manner which will facilitate the appraisal by others of all affected parcels.
- (6) The CONTRACTOR shall monument the new and existing right of way boundaries in accordance with the procedures outlined in the MANUAL. All changes in direction and points of curvature along the external boundary of the transportation corridor shall be monumented and any existing monumentation disturbed or destroyed during construction replaced in their original positions.
- (7) The CONTRACTOR shall show all utility easement locations on the Transportation Project Plat along with referencing the source document number which applies to the utility easement.
- (8) The CONTRACTOR shall be required to locate all existing survey boundary monumentation that exists along the perimeter of the portion of any corridor subject to the Transportation Project Plat. The CONTRACTOR shall also be required to locate all monumentation necessary to establish any property line that will bound an anticipated fee acquisition area. All monumentation used for the establishment of right-of-ways and parcel boundaries shall be shown and type of monument noted on the Transportation Project Plat. This all being in addition to the location of existing monumentation required as defined in the MANUAL under Chapter 12.
- (9) For Fee, PLE and HE Acquisition areas, the CONTRACTOR shall determine, show and dimension all of the boundary lines comprising each individual fee, PLE or HE parcel shown on the Transportation Project Plat. All corners of the fee parcels that lie along the final external limits of the final transportation corridor shall be monumented with the appropriate type monument as provided for as defined in the MANUAL under Chapter 12. The above requirements for legal descriptions shall apply to each Fee, PLE or HE Acquisition parcel.

## N. ELECTRONIC DATA SUBMITTAL.

The CONTRACTOR shall submit all computer aided design (CAD) files to the CITY. AutoCAD / Civil 3D is the preferred design software.

Design files shall be submitted in Wisconsin County Coordinate System space (US Survey Feet). Level schematics will be provided by the CITY at the CONTRACTOR'S request.

The CONTRACTOR shall submit LandXML files of all alignments, profiles and surfaces, and cross sections or the CONTRACTOR may submit Civil3D data containing the corridor(s), corridor surface(s) and all associated data. If submitting Civil3D data, the corridor(s) shall be complete and sufficient for use in construction stake-out without errors or busts.

## O. TRAFFIC

(1) The CITY will provide traffic counts and projections. The CONTRACTOR shall provide a synchro traffic model for the project. Synchro shall be used for intersection signalization.

## P. SERVICES PROVIDED BY THE CITY

The CITY will provide to the CONTRACTOR the following for the PROJECT:

- 1. As-built plans and municipal utility plans as available.
- 2. Traffic counts and projections per section O.
- 3. Air photography to be used as a reference only.
- 4. City Official Map as available
- 5. Names of adjacent property owners.
- 6. List of known utilities and contacts.
- 7. Data available for use in preparation of the plans
- 8. Mailing lists and labels of property owners
- 9. Street lighting Design.
- 10. Existing utility (water and sanitary) system maps.
- 11. Computation of special assessments.
- 12. Cost sharing categories.
- 13. Title Searches.
- 14. Tree Inventory

## Q. TIMING OF SUBMITTALS

- 1. The CONTRACTOR shall submit the Final PS & E to the CITY for approval prior to submitting the Final PS & E to the DEPARTMENT.
- 2. The Final PS & E submittal to the DEPARTMENT shall be no less than sixty (60) days prior to the PS & E submittal to the Central Office.
- 3. The CONTRACTOR shall provide a Project Schedule to the

DEPARTMENT within thirty (30) days of Notice to Proceed. The CONTRACTOR shall provide an update of this schedule on a monthly basis.

## R. PROSECUTION AND PROGRESS

(1) The CONTRACTOR proposes to sublet services to (a)

(2) The following items of work will be completed and submitted to the CITY by the indicated dates, if CONTRACTOR has received the Notice to Proceed by May 2020.

	<u>DATE</u>
ENVIRONMENTAL	
Section 106 Review	
Environmental Document	
Preliminary Road Plan	
Pavement Design Report	
FINAL DESIGN	
Design Study Report	
Right-Of-Way Plat(s)	
Final P.S. & E. (assume 3)	August 2024
Construction	Spring 2025

P.S&E. packages would likely be in successive years following the first PS&E in 2024. In the event that the CITY's notice to commence work is issued after the date scheduled to commence work listed above, the dates herein are amended by the number of days the notice to commence work is after the date listed above.

## S. SPECIAL ASSESSMENTS

(1)The CONTRACTOR shall provide exhibits for the CITY for hearings regarding the special assessments for the project. The CITY shall compute the special assessments based on the quantities and estimate provided to the CITY by the CONTRACTOR.

## T. CITY REVIEW OF PLANS AND SPECIFICATIONS

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## (1) 30% Review

The CONTRACTOR shall provide the CITY plans at 30% completion for review. The CITY shall provide written review comments to the CONTRACTOR within 30 calendar days.

## (2) 60% Review

The CONTRACTOR shall provide the CITY plans at 60% completion for review. The CITY shall provide written review comments to the CONTRACTOR within 30 calendar days.

## (3) 90% Review

The CONTRACTOR shall provide the CITY pre-final plans for review. The CITY shall provide written comments to the CONTRACTOR within 30 calendar days. The CONTRACTOR shall provide a written response to each of the comments the CITY provides. The CONTRACTOR shall meet with the CITY to discuss the comments prior to submitting the final plans for bidding. The CONTRACTOR shall provide revised drawings for the CITY to review prior to submittal to the DEPARTMENT.

(4) The CONTRACTOR shall confer with the CITY before preparing the P.S.&E. package to determine the appropriate number of categories for local cost sharing.

\*\*\*

## 2.10. Schedule for Design Services.

The City of Madison wishes to complete the design and bidding of this project in 2019-2024. Construction would begin the spring of 2025. The current Project Schedule is shown below. It is anticipated that the construction date could be accelerated if federal funds are available. It is understood that, in final discussion with the selected Consultant, dates may be modified for delays which are beyond the control of the Consultant. A notice to proceed will be provided in May 2020.

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RFP Notice	Feb 28, 2020
RFP Questions Due	Mar 13, 2020
RFP Question Response	Mar 20, 2020
Receive Proposals	Mar 27, 2020
Council Approval	May 5, 2020
PS&E to WisDOT	Aug 1, 2024
Start Construction	Mar 15, 2025

## **Section 3: Required Information and Content of Proposals**

## 3.1. General Organization and Information Required

Consultants are encouraged to keep proposals short and to the point, and to observe any specific page limitations stated below. No specific format is required, but it is best if it corresponds generally to the items of information requested below. Please provide both paper and pdf version of proposal.

## 3.2 Specific Qualification Information Required in Proposals

- 1. List the size of your staff engaged in this type of design service. Include professional engineers engaged in road design, landscape architects, planners, architects, public artists, street lighting engineers, technicians, and clerical assistants. If yours is a branch office, include only those personnel that work in your office. If work is taking place out of more than one office, list the size of the staff for each office individually. Also include information for sub-consultants if applicable.
- 2. State the professional registration, education, and general experience of staff personnel that would be assigned to this work. Indicate what role the various staff will have in the project. A flow chart can be helpful. Also include information for sub-consultants if applicable.
- 3. List 3-4 similar projects the Project Engineer for this project has completed recently and similar projects managed by the office working on this project that have been completed in the last 10 years. List the design year, project engineer, client contact person, and telephone number for each.
- 4. What experience do you have working with property and business owners, multiple City agencies, and other stakeholders in developing plans for the streetscape design of a major urban street, and how would you propose to do it here? (Limit the response to this question to one page)

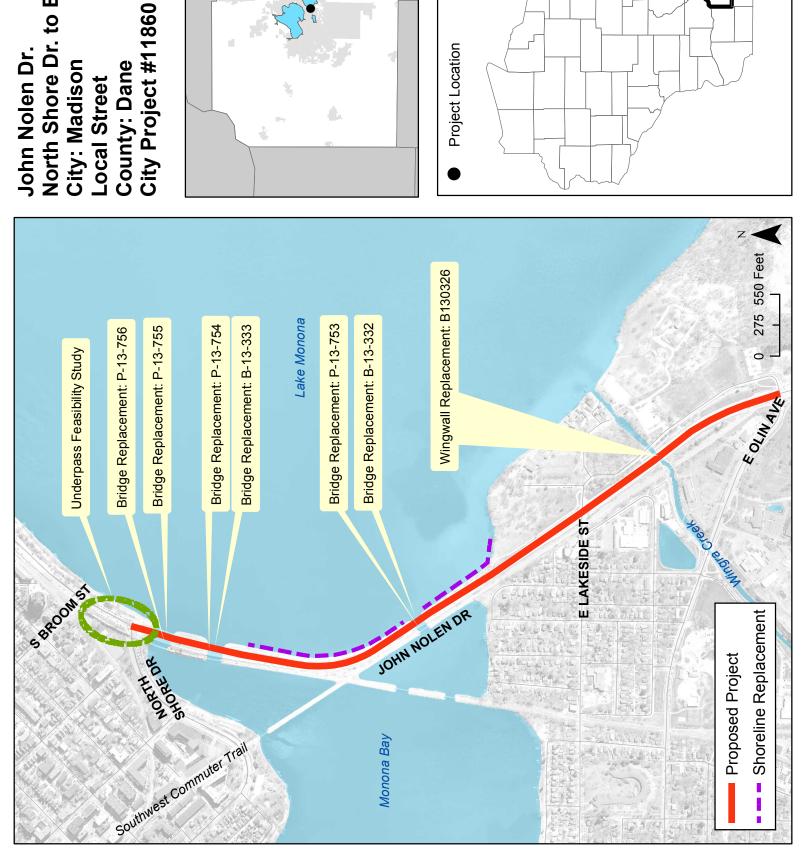
5. What methods would you use in approaching this project. What unique design issues are involved in the project and how will the consultant deal with these special design issues. (Limit the response to this question to two pages)

## 3.2 Specific Cost Information Required in Proposals

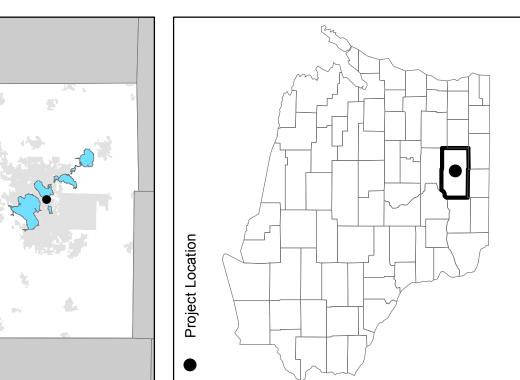
Compensation for Services: Provide your proposed costs, stated as hourly costs, not-to-exceed figures for the stated scope of services, broken down at minimum into the following line items:

Preliminary Design, Environmental Document, Underpass Feasibility Study	\$
Final, including PS&E Roadway Plans	\$
Structural Design including PS&E Bridges	\$
Structural Design including PS&E Underpass, if authorized	\$
Restoration Plans North Shore Dr to Broom St including PS&E, if authorized	\$
Additional If-Authorized Items	\$
Total Not-to-Exceed Cost	\$
Total Not to Exceed Cost	Ψ

[End of RFP]



North Shore Dr. to East Olin Ave.





## 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 o	f Page 1 for the type of business entity.			
Sections 3 & 4 will be o	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: Che online form for the box	neck the appropriate box in Sec. 13.B., Article IV and complete the appropriate you have checked:			
rights/contract-complian Affirmative Action Plan Madison Affirmative Action you already have an action Suppliers" to proceed. account in our online sycreate an account and	s for Affirmative Action compliance at this link: <a href="www.cityofmadison.com/civil-nce/vendors-suppliers/forms">www.cityofmadison.com/civil-nce/vendors-suppliers/forms</a> . If you do not already have an approved, current on file with the City of Madison, read the "Instructions for Completing City of the strong Plan" at the above link. This will direct you to register for an account. If the scount you may click on the link for "Affirmative Action Plan for Vendors and If you have never filed a plan or request for exemption, you must create an system. If you are exempt under Article IV, Sections C or D you will still need to go through some steps to confirm your exemption. Register for an account finadison.com/citizenaccess.			
Affirmative Action Ques	stions? 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.				
<ul> <li>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.)</li> <li>Make sure all exhibits/attachments are labeled and attached after the signature page, unless otherwise instructed.</li> <li>Double-sided is OK, but all attachments should begin on a new page.</li> <li>City will sign last, and will send you one hard copy with original signatures unless otherwise agreed.</li> </ul>				
Enclose CERTIFICATE	OF INSURANCE (C.O.I.) showing proof of insurance required by Sec. 27.			
Insurance Instructions:				
21	y of Madison n: Risk Manager 0 Martin Luther King Jr. Blvd. Room 406 adison, WI 53703			

Proof of all insurance required in the contract must be shown. Use City's certificate at this link: <a href="https://www.cityofmadison.com/finance/documents/CertInsurance.pdf">www.cityofmadison.com/finance/documents/CertInsurance.pdf</a>

**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: <a href="mailto:eveum@cityofmadison.com">eveum@cityofmadison.com</a> 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 (Roadway Design Engineering)

1.	This is a Contract between the City of Madison, Wisconsin, hereafter referred to as the "City" and hereafter referr "Contractor".					hereafter referred to as
		tractor is a:	☐ Corporation ☐ Sole Proprietor	☐ Limited Liability Company ☐ Unincorporated Association	☐ Partnership/LLP ☐ Other:	
2.	PURPOS The purp		tract is as set forth in	Section 3.		
3.	SCOPE (			n improvement project hereafter refe roadway segments:	rred to as PROJECT and	described as follows:
	B. C. D. E.	Federally Fundamental This Contract therein, unless entirely different	ded projects and Spe also incorporates the s this Contract expre nt understanding of the	design engineering services in accordial Provisions contained in Exhibit <i>n</i> state of Wisconsin Facilities Develossly excludes a provision thereof one parties.  Eall work on this project within	A. Hopment Manual and all or the context of this Cor	other Manuals referenced stract clearly indicates an
		follo (1) (2) (3) (4)	wing basis: For Preliminary Des For Final Design, inc For Structural Desig For Structural Desig	be compensated by the CITY for sign, Environmental Document, Un cluding PS&E Roadway Plans, hour n Bridges, including PS&E, hourly n n Underpass, including PS&E, hour padway Plans, North Shore to Bi	derpass Feasibility Study ly not to exceed \$ ot to exceed \$ ly not to exceed, if authori	, hourly not to exceed \$ zed \$
	F.	The CONTRA Facilities Devi payment on a individual em documenting	ACTOR shall submit elopment Manual, no account, for the autiployees who worked the extent of comple	zed items, \$  I's total cost for all services under the invoices, on the form or format soft more often than once per monthorized Services completed to daid on the project, hours worked, ted services shall be prepared by Development Manual.	imilar to that specified in h during the progress of te. Invoices shall also in pay rate and task perfo	the State of Wisconsin the Services, for partial aclude documentation of primed. Progress reports
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 Exhibit(s) or other attachments 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 insert dates or reference attachments as needed.					
5.	<b>ENTIRE AGREEMENT.</b> This Contract for Purchase of Services, including any and all attachments, exhibits and other documents referenced in Section (hereafter, "Agreement" or "Contract") is the entire Agreement of the parties and supersedes any and all oral contracts a negotiations between the parties.					
6.	ASSIGNABILITY/SUBCONTRACTING.  Contractor shall not assign or subcontract any interest or obligation under this Contract without the City's prior written approval. A of the services, except the city-approved subcontracted services, required hereunder will be performed by Contractor are employees of Contractor.					
7.	DESIGNA A. B.	seven (7) cale forth in Section In the event of	signates as 0 Agent is replaced by endar days of the tim n 15, Notices. f the death, disability,	Contract Agent with primary response another for any reason, the Contree the first terminates his or her em removal or resignation of the perso Contract agent or may terminate this	actor will designate anoth ployment or responsibility n designated above as the	ner Contract Agent within using the procedure set e Contract agent, the City

## 8. **PROSECUTION AND PROGRESS.**

A. Services under this Agreement shall commence upon written order from the City to the Contractor. This order will constitute authorization to proceed.

- B. The contractor shall complete the services under this Agreement within the time for completion specified in 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.
- 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, devisee, 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 \$50,000 Aggregate Annual Business with the City*	\$50,000 OR MORE Aggregate Annual Business with the City*
14 or less	Exempt**	Exempt**

NUMBER OF EMPLOYEES	LESS THAN \$50,000 Aggregate Annual Business with the City*	\$50,000 OR MORE Aggregate Annual Business with the City*
15 or more	Exempt**	Not Exempt

<sup>\*</sup>As determined by the Finance Director

- (1) <u>Exempt Status</u>: 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) <u>Exemption Annual Aggregate Business</u>: (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 \$50,000 in annual aggregate business with the City for the calendar year in which the contract is in effect. CONTRACTORS WITH 15 OR MORE EMPLOYEES WILL LOSE THIS EXEMPTION AND BECOME SUBJECT TO SEC. 13.B.(5) UPON REACHING \$50,000 OR MORE ANNUAL AGGREGATE BUSINESS WITH THE CITY WITHIN THE CALENDAR YEAR, BEGINNING IN 2019.
- (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 qualifiable 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 is in effect is less than fifty thousand dollars (\$50,000), 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

<sup>\*\*</sup>As determined by the Department of Civil Rights

#### 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:

- Cancel, terminate or suspend this Contract in whole or in part.
- Declare the Contractor ineligible for further City contracts until the Affirmative Action requirements are met.

  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 ten thousand dollars (\$10,000), 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

#### 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.

#### NOTICES. 15

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:	Rob Phillips, City Engineer 210 Martin Luther King Jr. Blvd., Rm. 115 Madison, WI 53710
FOR THE CONTRACTOR:	

#### 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.

#### AUDIT AND RETAINING OF DOCUMENTS. 19.

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 the amount stated in section 3, Scope of Services.

#### 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 negligent acts, errors or omissions in the performance of this Agreement.

#### 27. INSURANCE.

A. 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 coverage required below has been obtained and approved by the City Risk Manager, under the procedures in Section 27. C., below.

#### Commercial General Liability

The Contractor shall procure and maintain during the life of this Contract, Commercial General Liability insurance including, but not limited to, products and completed operations, 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 owned, 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.

- B. <u>Acceptability of Insurers</u>. 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.
- C. <a href="Proof of Insurance">Proof of Insurance</a>, 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.

D. <u>Notice of Cancellation</u>. 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. **BAN THE BOX - ARREST AND CRIMINAL BACKGROUND CHECKS.** (Sec. 39.08, MGO. Applicable to contracts exceeding \$25,000.)

#### 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.

#### 30. 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).

#### 31. **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.

#### 32. 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:

		(Туре	or Print Name of Contracting Entity)	
		Ву:		
	(Witness)	(Signa	ture)	
Date:				
		(Print	Name and Title of Person Signing)	
		Date:		
		CITY OF MAD a municipal co	ISON, WISCONSIN orporation:	
		By:	Rhodes-Conway, Mayor	
		•	ixiloues-conway, mayor	
Approve	ed:			
Ву:		By:		
•	David P. Schmiedicke, Finance Director	Maribe	eth Witzel-Behl, City Clerk	
Date:		Date:		
		Approved as t	o Form:	
Ву:	Eric T. Veum, Risk Manager	Ву:	el P. May, City Attorney	
	Eric T. Veum, Risk Manager	Micha	el P. May, City Attorney	
Date:		Date:		

For City Use Only: SIGNATURE INSTRUCTIONS FOR CONTRACTS SIGNED BY MAYOR/CLERK:
Obtain contractor's signature first. Route this contract & all of its attachments for City signatures using the City Clerk's Contract Routing Database. Include 1 copy of authorizing resolution & 1 copy of the Certificate of Insurance.