

REQUEST FOR QUALIFICATIONS

MICHIGAN DEPARTMENT OF TRANSPORTATION

Metro Region

Design-Build Project

I-75 Modernization Project (Segment 2)

I-75 from North of 13 Mile Road

To North of Coolidge Road

Job Numbers: 201437

Control Section: 63174

September 27, 2017



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1.0 INTRODUCTION

The Michigan Department of Transportation (MDOT), Metro Region, is requesting Statements of Qualifications (“SOQs”) from entities (“Submitters”) interested in submitting proposals for the I-75 Modernization Project (Segment 2) (the “Project”).

The Project will be funded with state and federal-aid dollars thereby requiring the Submitters adhere to all pertinent federal, state and local requirements. See Attachment 1 for a map showing the project location.

1.1 Procurement Process

MDOT will use a two-phase procurement process to select a Design-Build contractor to deliver the Project. This Request for Qualifications (RFQ) is issued as part of the first phase to solicit information, in the form of SOQs, that MDOT will evaluate and then determine which Submitters are the most qualified to successfully deliver the Project. MDOT intends to short-list three teams. In the event that there are less than three Submitters, MDOT may cancel or re-advertise the Project.

In the second phase, MDOT will issue a Request for Proposals (RFP) for the Project to the short-listed Submitters. Only the short-listed Submitters will be eligible to submit technical and price proposals in response to the RFP. Each short-listed Submitter that submits a proposal in response to the RFP (if any) is referred to herein as a “Proposer.” MDOT anticipates the award for the contract will be to the Proposer offering the lowest bid, which will be determined as described in the RFP.

Project Goals

The following goals have been established for the Project:

- Design and construct a high quality product that minimizes future maintenance
- Provide a design and solutions consistent with current MDOT, FHWA, and AASHTO practices, guidelines, policies, and standards
- Avoid or minimize impacts to the environment
- Allow for innovative ideas to improve quality, reduce cost, reduce the impacts to the public, environment, or shorten the construction schedule, etc.
- Provide a safe Project area for the traveling public and workers during construction
- Avoid or minimize construction related impacts to residents, businesses, motorists, pedestrians, bicyclists and utilities
- Collaborate with the team leading the delivery of the southern Segment 3 (see Attachment 5) to provide seamless interface between projects and avoiding an impact to either segment’s delivery and schedule
- Complete the project within MDOT’s established budget
- Achieve Substantial Completion by September 2021 date as specified in the RFP

1.2 Submitter Information

If an entity intends to submit an SOQ as part of a team, the entire team is required to submit a single SOQ as a single Submitter. Any Joint Venture acting as a Submitter must specifically declare all entities included as part of the Joint Venture.

2.0 BACKGROUND INFORMATION: RFQ PROCESS

2.1 Project Description: Scope of Work

This project is part of the larger, planned I-75 corridor improvements. A smaller design build segment was recently completed that encompassed the northern segment of the corridor from South Boulevard to Coolidge. This larger design build segment will start at the southern end of the recently completed construction at Coolidge, and continue south, to north of 13 Mile Road. Additionally, the final segment of the planned, corridor, freeway improvements from north of 13 Mile Road to north of 8 Mile Road will be procured under a separate contract utilizing the design build finance maintain delivery method. It will be critical to the delivery of these improvements, that the interface between these two projects are planned for appropriately and in a seamless manner. Coordination, collaboration, and cooperation between the two selected teams will be required to deliver this project successfully to MDOT and the stakeholders.

The Project is located in Oakland County, Michigan on I-75 in the Cities of Troy and Madison Heights. The Project limits extend a total of 8.6 miles from north of Coolidge Road to approximately 1700' north of 13 Mile Road. The project extends approximately 3,250' into the City of Madison Heights.

The project scope includes the following:

- a) Reconstruct I-75 mainline and ramps;
- b) Add a new lane (part-time, peak hour HOV) in both directions in the median;
- c) Reconstruct the Corporate Drive Interchange;
- d) Reconstruct the Big Beaver Road Interchange;
- e) Reconstruct the Rochester Road Interchange;
- f) Reconstruct the 14 Mile Road Interchange
- g) Replace the following structures:
 - S05-1 – NB I-75 over 14 Mile Road
 - S05-2 – SB I-75 over 14 Mile Road
 - S21-1 – NB I-75 over 15 Mile Road
 - S21-2 – SB I-75 over 15 Mile Road
 - S06-1 – NB I-75 over M-150/Rochester Road
 - S06-2 – SB I-75 over M-150/Rochester Road
 - S08-1 – NB I-75 over Livernois Avenue
 - S08-2 – SB I-75 over Livernois Avenue
 - S09-1 – NB I-75 over Big Beaver Road
 - S09-2 – SB I-75 over Big Beaver Road
 - S09-5 – NB I-75 CD Ramp over Big Beaver Road
 - S09-6 – SB I-75 CD Ramp over Big Beaver Road
 - S10 – Wattles Road over I-75
 - S11-1 – NB I-75 over Long Lake Road
 - S11-2 – SB I-75 over Long Lake Road
 - S12 – Corporate Drive over I-75 (Crooks Road)
 - S14-1 – NB I-75 over Coolidge Road
 - S14-2 – SB I-75 over Coolidge Road
- h) Replace culverts

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- i) Improve drainage
- j) Add ITS equipment
- k) Comply with environmental permitting
- l) Construct community developed aesthetics

The Project also includes grading, environmental compliance, clearing and grubbing, turf restoration, aesthetics, traffic signals, maintenance of traffic, maintenance during construction, freeway lighting, pavement marking and signing work. Additional major responsibilities of the successful team will include utility coordination, quality, safety and assistance with public relations if required. The project will also include an Alternate Pavement Bidding process.

A Record of Decision (ROD) was received on the Project in 2006 for the selected alternative that was from the approved Final Environmental Impact Statement (FEIS) in 2005. A re-evaluation of the FEIS is expected to be completed by December 2017.

Traffic is anticipated to be controlled as follows:

- Maintain two (2) lanes in each direction on I-75 at all times.
- Provide detour routes for local road traffic when bridges over I-75 are reconstructed.
- Provide detour routes for I-75 traffic when the mainline or interchange ramps are closed.
- Do not close consecutive interchange exit ramps at the same time that serve northbound I-75.
- Do not close consecutive interchange entrance ramps at the same time that serve northbound I-75.
- Do not close consecutive interchange exit ramps at the same time that serve southbound I-75.
- Do not close consecutive interchange entrance ramps at the same time that serve southbound I-75.

Project information and data is included on the MDOT website for the I-75 Modernization Project (http://www.michigan.gov/mdot/0,4616,7-151-9621_11058_53088_64867---,00.html) and on the following attachments:

- Attachment 1 – Location Map
- Attachment 2 – Preliminary Reference Information Documents (RID)

2.2 Project Schedule

The deadline for submitting RFQ questions and the SOQ due date stated below apply to this RFQ. MDOT also anticipates the following additional Project milestone dates. This schedule is subject to revision by addenda to this RFQ or the RFP requirements.

Phase 1 – Request for Qualifications

Issue RFQ	September 27, 2017
Deadline for submitting RFQ questions	October 20, 2017
SOQ due date	November 3, 2017
Evaluation of SOQs	Week of November 6, 2017
Anticipated Notification of short-listed Submitters	November 17, 2017

Phase 2 – Request for Proposals – Tentative Schedule (subject to change)

Issue RFP	January 2018
Technical and Price Proposals due	May 2018

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Proposer with low bid notified
Anticipated Contract Award
Substantial Completion

May 2018
Within 49 days of bid letting
September 2021

The RFP will establish the project schedule including open to traffic, interim and completion dates.

2.3 Addenda, Inquiries and General Information

Information regarding this RFQ, including addenda to the RFQ, questions and answers, and project specific information, will be posted at the following website: www.michigan.gov/ic. Click on “I-75 Modernization Project” under the 2017 Innovative Contracting Projects heading.

All questions regarding the Project must be submitted by e-mail to the MDOT Senior Project Manager listed below. Questions shall be received by 1:00 p.m. EST on the date indicated in Section 2.2. All such questions and their answers will be placed on the MDOT website as soon as possible after receipt. The names of the entity submitting questions will not be disclosed, but all questions asked will be answered and made public. The employees and representatives of the Submitter may **not** contact any MDOT staff (including members of the selection team) other than the MDOT Senior Project Manager, or at their direction to the designee in Innovative Contracts, to obtain information on the Project. Such contact may result in disqualification.

MDOT, I-75 Senior Project Manager
Sue Datta
Michigan Department of Transportation
E-mail: dattas@michigan.gov

Any news releases pertaining to this RFQ or any of the services, studies, data or Project to which it relates will not be made without prior written MDOT approval, and then only in accordance with the explicit written instructions from MDOT. MDOT reserves the right to revise this RFQ at any time before the SOQ due date. Such revisions if any, will be announced by addenda to this RFQ. The Submitters are encouraged to check the website regularly to see if addenda have been posted.

Except as otherwise stated, all information in a Submitter’s SOQ and any contract resulting from this RFQ are subject to disclosure under the provisions of the “Freedom of Information Act,” 1976 Public Act No. 442, as amended, MCL 15.231, et seq.

2.4 Prequalification

The Submitter, whether a single prime contractor or declared joint venture, must meet the following Design-Builder Prequalification requirements:

Design-Builder Prequalification Requirements

- Comb/Jt 300160 B, Ea
- OR
- Comb/Jt 300160 B, Fa
- OR
- Comb/Jt 300160 Ea, Fa
- OR

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- Comb/Jt 300160 Cb, Ea

OR

- Comb/Jt 300160 Cb, Fa

Engineering Design Firm's Primary Prequalification Requirements

- Design – Bridges : Complex
- Design – Roadway : Complex
- Design – Geotechnical : Advanced
- Design – Traffic : Work Zone Maintenance of Traffic

Additional design pre-qualifications will be listed in the Project's RFP. At the time this RFQ is issued, MDOT anticipates the following prequalification requirements will be required in the RFP. Firms that satisfy these requirements do not need to be identified or listed in the SOQ.

- Surveying: Road Design
- Surveying: Structure
- Surveying: Hydraulics
- Design – Utilities: Municipal
- Design – Utilities: Roadway Lighting
- Design – Traffic: Capacity & Geometric Analysis
- Design – Traffic: Pavement Markings
- Design – Traffic: Signing - Freeway
- Design – Traffic: Signing – Non-Freeway
- Design – Traffic: Signal
- Design – Traffic: Signal Operation – Complex
- Design – Hydraulics II
- Design – Traffic: ITS – Design & System Manager
- Design – Bridges: Load Rating

2.5 Major Participants

As used herein, the term “Major Participant” means any of the following entities: all general partners or joint venture members of the Submitter; all individuals, persons, proprietorships, partnerships, limited liability partnerships, corporations, professional corporations, limited liability companies, business associations, or other legal entity however organized, holding (directly or indirectly) a 30% or greater interest in the Submitter; any subcontractor(s) that will perform work valued at 30% or more of the overall contract amount; the lead engineering/design firm(s); and each engineering/design sub-consultant that will perform 30% or more of the design work.

2.6 MDOT Consultant/Technical Support

MDOT has retained consultants to provide guidance in preparing and evaluating the RFQ/RFP and advise on related contractual and technical matters for this design build project. The following

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consultants are not eligible to participate on any submitter's team: WSP Michigan, Wade Trim Associates, Northwest Consultants, Access Engineering, Somat Engineering, and Surveying Solutions.

2.7 Conflicts of Interest

The Proposer shall accept responsibility for being aware of the requirements of 23 Code of Federal Regulations (CFR) 636.116 and include a full disclosure of all potential organizational conflicts of interest in the Proposal.

The Submitter shall complete a Conflict of Interest Statement (See Attachment 3) certifying that they have read and understand MDOT's policy regarding conflict of interest and the CFR and that each Major Participant has done the same. The Submitter shall certify that they and each Major Participant have no conflict of interest with the Project. If there is a conflict with the Project, then the Submitter needs to describe the conflict.

The Submitter agrees that, if after award, an organizational conflict of interest is discovered, the Submitter must make an immediate and full written disclosure to MDOT that includes a description of the action that the Submitter has taken or proposes to take to avoid or mitigate such conflicts. If an organizational conflict of interest is determined to exist, MDOT may, at its discretion, cancel the design-build contract for the Project. If the Submitter was aware of an organizational conflict of interest prior to the award of the contract and did not disclose the conflict to MDOT, MDOT may terminate the contract for default.

MDOT may disqualify a Submitter if any of its Major Participants belong to more than one Submitter organization.

2.8 Changes to Organizational Structure

Changes in Key Personnel must be approved by MDOT prior to submitting a proposal in response to the RFP. Proposed changes in Key Personnel from a Submitters SOQ to the Submitters proposal in response to the RFP must be approved by MDOT in writing by submitting Form 5100G to MDOT's Senior Project Manager. MDOT may terminate an awarded contract if any Key Personnel or Major Participant identified in the SOQ is removed, replaced or added without MDOT's prior written approval. To qualify for MDOT approval, the written request must document that the proposed removal, replacement or addition will be equal to or better than the Key Personnel or Major Participant provided in the SOQ. MDOT will use the criteria specified in this RFQ to evaluate all requests for substitutions.

2.9 Equal Employment Opportunity

The Submitter will be required to follow both State of Michigan and Federal Equal Employment Opportunity (EEO) policies.

2.10 Disadvantaged Business Enterprises

It is the policy of MDOT that Disadvantaged Business Enterprises (DBEs), as defined in 49 CFR Part 26, and other small businesses shall have the maximum feasible opportunity to participate in contracts financed in whole or in part with public funds. Consistent with this policy, MDOT will not allow any person or business to be excluded from participation in, denied the benefits of, or otherwise be discriminated against in connection with the award and performance of any U.S. Department of Transportation (DOT)-assisted contract because of sex, race, religion, or national origin. MDOT has established a DBE program in accordance with regulations of the DOT, 49 CFR Part 26. In this regard, the Submitter will take all necessary and reasonable steps in accordance with 49 CFR Part 26

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to ensure that DBEs have the maximum opportunity to compete for and perform the contract. Additional DBE requirements will be set forth in the RFP.

MDOT anticipates that the Project will have a DBE goal of 5%.

3.0 CONTENT OF STATEMENT OF QUALIFICATIONS

This section describes specific information that must be included in the SOQ. SOQs must follow the outline of this Section. Submitters shall provide brief, concise information that addresses the requirements of the Project consistent with the evaluation criteria described in this RFQ.

Some of the information requested in this RFQ is for informational purposes only, while other information will be used in the qualitative analysis of the SOQs. MDOT will initially review SOQs on a pass/fail basis against the criteria indicated below. The purpose of this initial review is for MDOT to determine whether the SOQ is responsive to this RFQ. An SOQ will be considered responsive if it appears to include all of the components of information required by this RFQ in the manner required by this RFQ. This initial pass/fail review does not include any qualitative assessment as to the substance of the information submitted. Those SOQs that meet the requirements of the pass/fail evaluation will then be reviewed on a qualitative basis according to the criteria specified in Section 4.2.

The following Sections 3.1 through 3.6 describe the information that is required and how it will be used.

3.1 Introduction (Pass/Fail)

Provide a cover letter that:

- States the business name, address, business type (e.g., corporation, partnership, joint venture) and roles of the Submitter and each known Major Participant.
- Identifies one contact person and his or her address, telephone and fax numbers, and e-mail address. This person shall be the single point of contact on behalf of the Submitter organization, responsible for correspondence to and from the organization and MDOT. MDOT will send all Project-related communications to this contact person.
- Is signed by the authorized representatives of the Submitter organization if the Submitter is a joint venture, the joint venture members must sign the cover letter. If the Submitter is not yet a legal entity, the known Major Participants must sign the cover letter. The cover letter must certify the truth and correctness of the contents of the SOQ.
- State the type of pavement (concrete or hot mix asphalt) the Submitter anticipates using on the project. It is acceptable to indicate that either pavement type will be evaluated and considered.

This cover letter information will be used to identify the Submitter and its designated contact, and will be reviewed on a pass/fail basis only and not as part of the qualitative assessment of the SOQ.

3.2 Understanding of Project (25 points)

Based on preliminary information available at the time of the RFQ, provide a synopsis demonstrating the Submitter's understanding of the physical description of the Project, probable impacts of the Project, and potential issues affecting the Project. Demonstrate an understanding of the Project goals and any anticipated approach to achieving the goals discussed in Section 1.1. The following, at a minimum, should be specifically addressed:

- a. Understanding of Project scope and schedule

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- b. Understanding of the construction requirements needed for the Project
- c. Approach to collaboration, coordination, and cooperation with the team selected to design and construct I-75 Design-Build-Finance-Maintain Project (Segment 3) to minimize conflicts including with maintenance of traffic schemes.
- d. Understanding of the design requirements needed for the Project
- e. Understanding of mobility and safety concerns
- f. Understanding of impacts on the adjacent communities and traveling public
- g. Provide potential Project innovations

3.3 Qualifications of Team (35 Points)

Provide the qualifications of the Submitters team that includes both construction firm and design firm personnel. The information, at a minimum, should address the following:

- a. Management and staff experience, capabilities and functions on projects with design, construction, mobility, maintaining traffic requirements and schedule of similar scope and complexity.
- b. Effective project management structure, coordination/communication protocols for/and interaction with MDOT or other entities
- c. Effective utilization of personnel and experience of team members working, coordinating and communicating together
- d. Experience with timely completion on projects of similar scope and complexity
- e. Experience with on-budget completion of projects of similar scope and complexity
- f. Experience with integrating design and construction activities

3.3.1 Organization of Project Team

Describe the roles of all Key Personnel, Major Participants and identified subcontractors. Include what percent of role that the named entity is expected to provide.

Provide an organizational chart(s) showing the flow of the “chain of command” with lines identifying participants who are responsible for major functions to be performed and their reporting relationships, in managing, designing and building the Project. The chart(s) must show the functional structure of the organization down to the design discipline leader and construction superintendent level. The chart must identify Key Personnel by name and their role. Identify the Submitter and all known Major Participants in the chart(s).

Submitters may be unable to identify all Major Participants or other subcontractors who are providing construction services (design services meeting the prequalification requirements listed in Section 2.5 must be provided). If a Submitter is unable to provide the name of the construction Major Participants or other subcontractors, they should include the role in their organization chart and a plan for how they will obtain the firm including what qualifications they would expect the firm to provide.

3.3.2 Project Team Communication

The Submitter shall provide information that will show how the Submitter communicates during the execution of the Project. MDOT’s desire is to have a strong single point of contact who controls the project during all phases, including planning, design, and construction. Scoring will be greatest to those Submitters who provide a clear and concise communication plan that incorporates and

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integrates all components of the Submitters team (i.e. primary designers, sub consultant designers, construction managers, construction field personnel, construction office personnel, material testing personnel, etc.) and inserts MDOT personnel and other appropriate stakeholders (i.e. local residents, businesses or business groups, and public agencies) within that communication plan (i.e. process for design and construction submittals to MDOT, MDOT involvement in quality checkpoints during design and construction, incorporating MDOT review of design changes during construction, public information plan, etc.).

3.3.3 Staff Service Experience

3.3.3.1 Resumes of Key Personnel

Resumes of Key Personnel shall be provided as Appendix A – Resumes of Key Personnel to the SOQ. Resumes of Key Personnel shall be limited to three pages each and will not be counted towards the overall SOQ page limit. If an individual fills more than one position, only one resume is required. The listing below describes the minimum key personnel for the Project (“Key Personnel”), others may be added by the Submitter. Submitters may propose alternate plans to staff and manage the Project. SOQs with alternate staffing plans are required to have details of the key staff and their roles and responsibilities in a manner similar to the requirements listed below, including their responsibility on the project and their authority over the design and/or construction operations.

Key Personnel

- a. Submitter’s Project Manager
- b. Project Superintendent(s)-for anticipated major items of work
- c. Construction Quality Control Manager
- d. Design Quality Control Manager
- e. Design Manager
- f. Lead Structures Engineer
- g. Lead Road Engineer
- h. Lead Traffic Engineer
- i. Lead Geotechnical Engineer

Include the following items on each resume:

- a. Relevant licensing and registration.
- b. Years of experience performing project work of similar scope and complexity.
- c. Actual work examples on projects of similar scope and complexity, including projects, project dates, duties performed and their percentage of time on the project.

3.3.3.2 Qualifications of Key Personnel

Key Personnel will be evaluated, in part, based on the extent they meet and/or exceed the listed qualifications including, but not limited to, relevant education, training, certification, and experience. The following provides expected qualifications of the Key Personnel assigned to the Project. Any certifications or licenses required to meet the requirements of the RFQ shall be in place by the time the first notice to proceed is issued. Key Personnel, except as noted, may perform Work in more than one position in the organization.

a) *Submitter’s Project Manager*

The Submitters Project Manager must have significant experience managing the

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construction of highway and/or bridge construction projects of similar scope and complexity. The Project Manager will be responsible for the overall design, construction, quality management and contract administration for the Project and will:

- (i) Have full responsibility for the prosecution of the Work,
- (ii) Act as agent and be a single point of contact in all matters on behalf of the Design-Builder,
- (iii) Be available (or the Approved designee will be available) at all times that Work is performed, and
- (iv) Have authority to bind Submitter on all matters relating to the Project.

b) ***Project Superintendent***

The Project Superintendent must have recent and relevant experience in highway and/or bridge construction and material testing of similar scope and complexity. The Project Superintendent, or the Approved designee, must be on site during all construction activities. The Project Superintendent must work under the direct supervision of the Submitter's Project Manager.

c) ***Construction Quality Control Manager***

The Construction Quality Control Manager must have significant recent experience overseeing the inspection and materials testing on highway and/or bridge construction projects of similar scope and complexity.

The Construction Quality Control Manager (CQCM) must work under the direct supervision of the Submitter's Project Manager. The CQCM will be responsible for managing the Quality Control functions and will:

- (i) Not be assigned any other duties or responsibilities on the Project.
- (ii) Be available whenever any construction activities are being performed.
- (iii) Have the authority to stop any and all work that does not meet the standards, specifications or criteria established for the Project.

d) ***Design Quality Control Manager***

The Design Quality Control Manager must have significant experience managing the design quality component of highway and/or bridge construction projects of similar scope and complexity and must be a licensed Professional Engineer in the State of Michigan now or by the award of the Project. The Design Quality Control Manager will be responsible for design quality assurance for the project. The Design Quality Control Manager will:

- (i) Be independent of design production and associated activities,
- (ii) Be available whenever design activities are being performed,
- (iii) Work under the direct supervision of Design-Builder's Project Manager.

e) ***Design Manager***

The Design Manager must have significant experience in managing the design of highway and/or bridge construction projects of similar scope and complexity and must be registered as a Professional Engineer in the State of Michigan now or by the award of the Project. The Design Manager will be responsible for ensuring that the overall Project design is completed within the contractual requirements and:

- (i) Be available whenever design activities are being performed

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(ii) Work under the direct supervision of the Design-Builder's Project Manager

f) ***Lead Structures Engineer***

The Lead Structures Engineer must be experienced in the design of structures of similar scope and complexity of the size and type required for this Project and must be a registered Professional Engineer in the State of Michigan now or by the award of the Project.

g) ***Lead Road Engineer***

The Lead Road Engineer must be experienced in roadway design on projects of similar scope and complexity related to roadway reconstruction projects and must be a registered Professional Engineer in the State of Michigan now or by the award of the Project.

h) ***Lead Traffic Engineer***

The Lead Traffic Engineer must be experienced in work zone safety, work zone traffic control design, signing design, pavement marking design, have significant recent experience in traffic engineering and traffic management on projects of similar scope and complexity, and must be a registered Professional Engineer in the State of Michigan now or by the award of the Project.

i) ***Lead Geotechnical Engineer***

The Lead Geotechnical Engineer will be responsible for ensuring that the geotechnical designs and any necessary structural designs are completed in accordance with contract requirements. They must have significant experience on projects of similar scope and complexity and must be a registered Professional Engineer in the State of Michigan now or by the award of the Project. They must be available whenever design and/or construction activities are being performed.

3.4 Submitter Experience (30 points)

Describe at least two but a maximum of four projects the Submitter has completed or participated in (if the Submitter is not yet existing or is newly formed, please explain) and at least two but a maximum of four projects each listed Major Participant has managed, designed and/or constructed. For projects in which several of the proposed Major Participants were involved, the Submitter may provide a single project description. Highlight experience relevant to the Project that the Submitter/Major Participants have gained in the last 5 years. Cite projects with levels of scope and complexity comparable to that anticipated for the Project. Also consider citing projects where construction duration is minimized, design schedules were kept, and original design and construction budgets were not increased. Describe the experiences that could apply to this Project. The experience of the Submitter will account for 15 or more of the points out of the 30 points available in this category. The experience of the Major Participants will account for a maximum of 15 points out of the 30 points available in this category. If some Major Participants are unknown at the time SOQs are submitted, the Submitter's plan (see Section 3.3.1) for obtaining the firm for this area of work will be considered.

Each project description should include the following information:

- a. Name of the project and either the owner's contract number or state project number;
- b. Owner's project manager (i.e. the owner's construction engineer for construction projects or the owner's design engineer for design projects) and their current telephone number;
- c. Dates of design, construction, and project management;
- d. Description of the work or services provided and percentage of the overall project actually performed;

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- e. Description of scheduled completion deadlines and actual completion dates;
- f. Original design and construction budget and final design and construction cost.

MDOT may elect to use the information provided above as a reference check.

3.5 Past Performance of Designers (10 Points)

MDOT’s objective in evaluating Past Performance is to incorporate quality of past performance of the Submitter’s design firm(s) into the overall technical score. Past performance of the design firm(s) will be determined based on the Service Vendor Evaluation System at MDOT. If performance evaluations have not been completed, the selection team will contact previous clients and base scoring on feedback received. Past performance for the Submitter’s construction company is reflected in the level the firm can bid and will not be part of this score.

3.6 Legal and Financial (Pass/Fail)

The information required in response to Section 3.6 shall be submitted as Appendix B – Legal and Financial. Information provided in response to these sections will not count towards the overall page limitation defined in Section 5.2. Information required by this section will be evaluated on a pass/fail basis.

3.6.1 Acknowledgment of Clarifications and Addenda

Provide a statement included in the cover letter (Section 3.1) which identifies all RFQ addenda provided by date and version.

3.6.2 Organizational Conflicts of Interest

Identify all relevant facts relating to past, present or planned interest(s) of the Submitter’s team (including the Submitter, Major Participants, proposed consultants, contractors and subcontractors, and their respective chief executives, directors and key project personnel) which may result, or could be viewed as, an organizational conflict of interest in connection with this RFQ.

Disclose: (a) any current contractual relationships with MDOT (by identifying the MDOT contract number and project manager) that may result in, or could be viewed as a potential conflict of interest on this project; (b) current or planned contractual or employment relationships with any current MDOT employee; and (c) any other circumstances that might be considered to create a financial interest in the contract for the Project by any current MDOT employee if the Submitter is awarded the contract. The foregoing is provided by way of example, and shall not constitute a limitation on the disclosure obligations.

For any fact, relationship or circumstance disclosed in response to this Section 3.6.2, identify steps that have been or will be taken to avoid, neutralize or mitigate any organizational conflicts of interest.

In cases where Major Participants on different Submitter teams belong to the same parent company, each Submitter must describe how the participants would avoid conflicts of interest through the qualification and proposal phases of the Project.

The required information for Organizational Conflicts of Interest shall be submitted using the Conflict of Interest Statement in Attachment 3. Information provided in response to this section will not count towards the overall page limitation defined in Section 5.2.

3.6.3 Legal Structure

If the Submitter organization has already been formed, provide complete copies of the organizational documents that allow, or would allow by the time of contract award, the Submitter and Major

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Participants to conduct business in the State of Michigan. If the Submitter organization has not yet been formed, provide a brief description of the proposed legal structure or draft copies of the underlying agreements. All submitters will be required to be licensed to conduct business in the State of Michigan prior to providing response to the RFP.

3.6.4 Financial Viability

The Submitter must supply form 1300 EZ with their SOQ to show they will bid on the project when it is advertised. Form 1300 EZ will be required to be resubmitted again before letting. Submitters do not need to provide MDOT Form 1381.

4.0 EVALUATION PROCESS

4.1 SOQ Evaluation

MDOT will initially review the SOQs for responsiveness to the pass/fail requirements in Sections 3.1 and 3.6. Upon passing, the information in the SOQ will then be measured against the evaluation criteria described in Section 4.2. The Submitter’s SOQ response shall be complete based on the RFQ requirements. A non-responsive or partially non-responsive SOQ missing required information may result in a “fail”.

4.2 SOQ Scoring

MDOT will evaluate all responsive SOQs and measure each Submitter’s response against the project goals and evaluation criteria set forth in this RFQ, resulting in a numerical score for each SOQ. The scoring will be distributed as described in Section 3 and summarized below:

- a. Understanding of Project (25 Points):
- b. Qualifications of Team (35 Points):
- c. Submitter Experience (30 Points)
- d. Past Performance of Designers (10 Points)

4.3 Determining Short-listed Submitters

MDOT will total the scores for each responsive SOQ and prepare a ranked list of Submitters. MDOT intends to short list three but no more than five of the most highly qualified Submitters.

MDOT reserves the right, in its sole discretion, to cancel this RFQ, issue a new RFQ, reject any or all SOQs, seek or obtain data from any source that has the potential to improve the understanding and evaluation of the responses to this RFQ, seek and receive clarifications to an SOQ and waive any deficiencies, irregularities or technicalities in considering and evaluating the SOQs.

This RFQ does not commit MDOT to enter into a contract or proceed with the procurement of the Project. MDOT assumes no obligations, responsibilities and liabilities, fiscal or otherwise, to reimburse all or part of the costs incurred by the parties responding to this RFQ. All such costs for developing a SOQ shall be borne solely by each Submitter. In addition, MDOT assumes no obligations, responsibilities and liabilities, fiscal or otherwise, to reimburse all or part of the costs incurred by the parties if MDOT elects to not issue an RFP for the Project.

4.4 Notification of Short Listing

The names and individual scores of the shortlisted teams will be posted on MDOT’s website (see www.michigan.gov/ic). The scores of non-shortlisted firms will also be posted without the names of the teams. See Attachment 4 for an example. All Submitters will receive their individual scores and

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comments from MDOT via e-mail within five working days from when the shortlist is posted.

4.5 Debriefing

Feedback will be provided via face to face meeting, phone or email if requested by the Submitter, however it will not be provided until after the award of the contract.

5.0 SOQ SUBMITTAL REQUIREMENTS

The following section describes requirements that all Submitters must satisfy in submitting SOQs. Failure of any Submitter to submit their SOQ as required in this RFQ may result in rejection of its SOQ.

5.1 Due Date, Time and Location

SOQs are due at 1:00 PM on the date identified in Section 2.2. Any SOQ that fails to meet the deadline or delivery requirement will be rejected without opening, consideration or evaluation. MDOT will not accept SOQs by facsimile.

SOQs shall be delivered to the MDOT Senior Project Manager via email or in person. If SOQs are e-mailed, the subject of the email will be “**SOQ – I-75 Segment 2 DB**”. If SOQs are delivered in person, the Submitter shall provide 8 hard copies of the SOQ, and one electronic copy of the SOQ on a CD or flash drive.

SOQs shall be delivered to the following person and location or email address:

Sue Datta, MDOT I-75 Senior Project Manager
18101 W. Nine Mile Rd.
Southfield, MI 48075
dattas@michigan.gov

5.2 Format

All SOQs must comply with the following:

- a. The SOQ must not exceed 20 single-sided pages. The 20 page limit does not include the letter described in Section 3.1, key personnel resumes (Appendix A – Resumes of Key Personnel), 1300EZ forms, Conflict of Interest Statement, and the required legal information (Appendix B – Legal and Financial) defined in Section 3.6. In the 1300EZ form the references to “Bidder” shall mean “Submitter”.
- b. Pages shall be 8 ½ inches by 11 inches.
- c. Font must be a minimum of 12 point.
- d. All pages must be numbered continuously throughout and in the format of “Page 1 of _”, including resumes, 5100 forms, 1300 EZ forms, and legal understanding.
- e. If delivered in person, the submittals shall be stapled in the upper left hand corner and shall be completely recyclable. (E.g. no binders, plastic, spiral binding, etc.)
- f. If delivered via email, the submittal shall be no larger than 20MB in size. The subject of the email will be titled “**SOQ – I-75 Segment 2 DB**”.
- g. Graphics are allowed within established page limits and maximum electronic file size.

6.0 PROCUREMENT PHASE 2

This Section 6.0 is provided for informational purposes only so that each Submitter has information that describes the second phase of the Project procurement process, including a summary of certain anticipated RFP requirements. MDOT reserves the right to make changes to the following, and the short-listed Submitters must only rely on the actual RFP when and if it is issued. This Section 6.0 does not contain requirements related to the SOQ.

6.1 Request for Proposals

The Submitters remaining on the short list following Phase 1 of the procurement process will be eligible to move to Phase 2 and receive an RFP. While MDOT may make the RFP available to the public for informational purposes, only short-listed submitters will be allowed to submit a response to the RFP.

6.2 RFP Structure

The RFP will be structured as follows:

- a. Instructions to Proposers
- b. Contract Documents
 - i. Book 1 (Contract Terms and Conditions)
 - ii. Book 2 (Project Requirements)
 - iii. Book 3 (Standards)
- c. Reference Information Documents (RID)

6.3 Proposal Evaluations

MDOT anticipates that the award of the Project will be based on a qualified bid to obtain the most cost effective Proposer to deliver the Project.

6.4 Stipends

MDOT will offer a \$300,000 stipend for the responsive proposals submitted by Proposers (short-listed Submitters). A stipend will not be paid to the successful Proposer.

Stipends will not be paid for submitting SOQs.

In consideration for paying the stipend, MDOT may use any ideas or information contained in the proposals in connection with any contract awarded for the Project or in connection with a subsequent procurement, without any obligation to pay any additional compensation to the unsuccessful short-listed Proposers.

MDOT may require shortlisted firms to complete additional paperwork, such as MDOT Form 5100J, in order to process the payment of the stipend.

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ATTACHMENT 1: LOCATION MAP



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ATTACHMENT 2: REFERENCE INFORMATION DOCUMENTS

Preliminary RID DVD Index

This attachment includes the Preliminary RID DVD Index only.

The DVD can be obtained by contacting the MDOT Senior Project Manager, Sue Datta, at: dattas@michigan.gov.

The RID contains the following items:

1. As-Built Plans
2. Road and/or Structure Studies
3. Environmental Documents
4. Engineering Report
5. Preliminary Geotechnical Information
6. Preliminary Survey

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ATTACHMENT 3: CONFLICT OF INTEREST STATEMENT

CONFLICT OF INTEREST STATEMENT

_____ (Prime Contractor Name) certifies that it has read and understands the following:

The PRIME CONTRACTOR and its team members are aware of and understand the requirements of 23 CFR, subsection 636.116.

The PRIME CONTRACTOR, its team members, and its Affiliates agree not to have any public or private interest, and shall not acquire directly or indirectly any such interest in connection with the project, that would conflict or appear to conflict in any manner with the performance of the services under this Contract. "Affiliate" means a corporate entity connected to the PRIME CONTRACTOR through common ownership. "Team member" means any known entity the PRIME CONTRACTOR intends to be in a contractual relationship with to complete the work associated with the project. The PRIME CONTRACTOR, its team members, and its Affiliates agree not to provide any services to any entity that may have an adversarial interest in the project, for which it has provided services to the DEPARTMENT. The PRIME CONTRACTOR, its team members, and its Affiliates agree to disclose to the DEPARTMENT all other interests that the PRIME CONTRACTOR, its team members, or sub consultants have or contemplate having during each phase of the project. The phases of the project include, but are not limited to, planning, scoping, early preliminary engineering, design, and construction. In all situations, the DEPARTMENT will decide if a conflict of interest exists. If the PRIME CONTRACTOR, its team members, and its Affiliates choose to retain the interest constituting the conflict, the DEPARTMENT may terminate the Contract for cause in accordance with the provisions stated in the Contract.

- Certification for Subject Project: Based on the foregoing, the PRIME CONTRACTOR certifies that no conflict exists with the subject project for it, or any of its team members and/or Affiliates

- Disclose of Conflict with Subject Project: Based on the foregoing, the PRIME CONTRACTOR certifies that a potential conflict does or may exist with the subject project for it, and/or any of its team members and/or Affiliates. The attached sheets describe the potential conflict

This form, and any attachments, must be certified by a person from the PRIME CONTRACTOR who has contracting authority.

Certified by: Printed Name: _____

Signature: _____

Title: _____

Company Name: _____

Date: _____

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ATTACHMENT 4: EXAMPLE NOTICE OF SHORTLISTING RESULTS



(DATE OF POSTING)

(Project Name) Design-Build Project

MDOT Job No. (Job Numbers)

The following teams have been short listed for the (Project Name) Design-Build Project:

Shortlisted Team Name	Cumulative Score	Understanding of Project	Qualifications of Team	Submitter Experience	Past Performance of Designers
Company 1 and Contact Name					
Company 2 and Contact Name					
Company 3 and Contact Name					
Non-Shortlisted Scores	Cumulative Score	Understanding of Project	Qualifications of Team	Submitter Experience	Past Performance of Designers
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ATTACHMENT 5: I-75 MODERNIZATION SEGMENT MAP

