

CHECKLIST TO DESIGNATE AREAS OF EVALUATION FOR REQUESTS FOR PROPOSAL (RFP)

MDOT PROJECT MANAGER			JOB NUMBER (JN)	CONTROL SECTION (CS)
DESCRIPTION				
MDOT PROJECT MANAGER: Check all items to be included in RFP WHITE = REQUIRED GRAY SHADING = OPTIONAL			CONSULTANT: Provide only checked items below in proposal	
Check the appropriate Tier in the box below				
TIER I (\$25,000-\$99,999)	TIER II (\$100,000-\$250,000)	TIER III (>\$250,000)		
			Understanding of Service	
			<i>Innovations</i>	
			<i>Safety Program</i>	
N/A			Organizational Chart	
			Qualifications of Team	
			Past Performance	
Not required As part of Official RFP	Not required As part of Official RFP		Quality Assurance/Quality Control	
			Location: The percentage of work performed in Michigan will be used for all selections unless the project is for on-site inspection or survey activities, then location should be scored using the distance from the consultant office to the on-site inspection or survey activity.	
N/A	N/A		Presentation	
N/A	N/A		Technical Proposal (if Presentation is required)	
3 pages (MDOT Forms not counted) (No Resumes)	7 pages (MDOT Forms not counted)	19 pages (MDOT Forms not counted)	Total maximum pages for RFP not including key personnel resumes	

The Michigan Department of Transportation (MDOT) is seeking professional services for the project contained in the attached scope of services.

If your firm is interested in providing services, please indicate your interest by submitting a Proposal, Proposal/Bid Sheet or Bid Sheet as indicated below. The documents must be submitted in accordance with the latest "Consultant/Vendor Selection Guidelines for Service Contracts" and "Guideline for Completing a Low Bid Sheet(s)", if a low bid is involved as part of the selection process. **Referenced Guidelines are available on MDOT's website under Doing Business > Vendor/Consultant Services > Vendor/Consultant Selections.**

RFP SPECIFIC INFORMATION

BUREAU OF HIGHWAYS

BUREAU OF TRANSPORTATION PLANNING **

OTHER

THE SERVICE WAS POSTED ON THE ANTICIPATED QUARTERLY REQUESTS FOR PROPOSALS

NO

YES

DATED _____

THROUGH _____

Prequalified Services – See page ___ of the attached Scope of Services for required Prequalification Classifications.

Non-Prequalified Services - If selected, the vendor must make sure that current financial information, including labor rates, overhead computations, and financial statements, if overhead is not audited, is on file with MDOT's Office of Commission Audits. This information must be on file for the prime vendor and all sub vendors so that the contract will not be delayed. **(Form 5100J Required with Proposal)**

Qualifications Based Selection – Use Consultant/Vendor Selection Guidelines

For all Qualifications Based Selections, the section team will review the information submitted and will select the firm considered most qualified to perform the services based on the proposals. The selected vendor will be contacted to confirm capacity. Upon confirmation, that firm will be asked to prepare a priced proposal. Negotiations will be conducted with the firm selected.

****For RFP's that originate in Bureau of Transportation Planning only**, a priced proposal must be submitted at the same time as, but separate from, the proposal. Submit directly to the Contract Administrator/Selection Specialist, Bureau of Transportation Planning (see address list, page 2). The priced proposal must be submitted in a sealed envelope, clearly marked "**PRICE PROPOSAL.**" The vendor's name and return address **MUST** be on the front of the envelope. The priced proposal will only be opened for the highest scoring proposal. Unopened priced proposals will be returned to the unselected vendor(s). Failure to comply with this procedure may result in your priced proposal being opened erroneously by the mail room.

For a cost plus fixed fee contract, the selected vendor must have a cost accounting system to support a cost plus fixed fee contract. This type of system has a job-order cost accounting system for the recording and accumulation of costs incurred under its contracts. Each project is assigned a job number so that costs may be segregated and accumulated in the vendor's job-order accounting system.

Qualifications Review / Low Bid - Use Consultant/Vendor Selection Guidelines. See Bid Sheet Instructions for additional information.

For Qualification Review/Low Bid selections, the selection team will review the proposals submitted and post the date of the bid opening on the MDOT website. The notification will be posted at least two business days prior to the bid opening. Only bids from vendors that meet proposal requirements will be opened. The vendor with the lowest bid will be selected. The selected vendor may be contacted to confirm capacity.

Best Value - Use Consultant/Vendor Selection Guidelines. See Bid Sheet Instructions below for additional information. The bid amount is a component of the total proposal score, not the determining factor of the selection.

Low Bid (no qualifications review required - no proposal required.) See Bid Sheet Instructions below for additional instructions.

BID SHEET INSTRUCTIONS

A bid sheet(s) must be submitted in accordance with the "Guideline for Completing a Low Bid Sheet(s)" (available on MDOT's website). The Bid Sheet(s) is located at the end of the Scope of Services. Submit bid sheet(s) separate from the proposal, to the address indicated below. The bid sheet(s) must be submitted in a sealed manila envelope, clearly marked "**SEALED BID.**" The vendor's name and return address **MUST** be on the front of the envelope. Failure to comply with this procedure may result in your bid being opened erroneously by the mail room and the bid being rejected from consideration.

PROPOSAL SUBMITTAL INFORMATION

REQUIRED NUMBER OF COPIES FOR PROJECT MANAGER	PROPOSAL/BID DUE DATE	TIME DUE
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PROPOSAL AND BID SHEET MAILING ADDRESSES

Mail the multiple proposal bundle to the MDOT Project Manager or Other indicated below.

MDOT Project Manager

MDOT Other

Mail one additional stapled copy of the proposal to the Lansing Office indicated below.

Lansing Regular Mail	OR	Lansing Overnight Mail
Secretary, Contract Services Div - B470 Michigan Department of Transportation PO Box 30050 Lansing, MI 48909		Secretary, Contract Services Div - B470 Michigan Department of Transportation 425 W. Ottawa Lansing, MI 48933
Contract Administrator/Selection Specialist Bureau of Transportation Planning B470 Michigan Department of Transportation PO Box 30050 Lansing, MI 48909		Contract Administrator/Selection Specialist Bureau of Transportation Planning B470 Michigan Department of Transportation 425 W. Ottawa Lansing, MI 48933

GENERAL INFORMATION

Any questions relative to the scope of services must be submitted by e-mail to the MDOT Project Manager. Questions must be received by the Project Manager at least four (4) working days prior to the due date and time specified above. All questions and answers will be placed on the MDOT website as soon as possible after receipt of the questions, and at least three (3) days prior to the RFP due date deadline. The names of vendors submitting questions will not be disclosed.

MDOT is an equal opportunity employer and MDOT DBE firms are encouraged to apply. The participating DBE firm, as currently certified by MDOT’s Office of Equal Opportunity, shall be listed in the Proposal

MDOT FORMS REQUIRED AS PART OF PROPOSAL SUBMISSION

5100D – Request for Proposal Cover Sheet

5100J - Consultant Data and Signature Sheet (Required only for Non-Prequalified Work)

(These forms are not included in the proposal maximum page count.)



Michigan Department of Transportation

SCOPE OF SERVICE FOR “AS NEEDED” CONSTRUCTION SERVICES Technical Assistance

CONTROL SECTION(S): Various

See Attachment A

JOB NUMBER(S): Various

See Attachment A

PROJECT LOCATION(S):

Clinton, Eaton, Ingham and Shiawassee Counties.

WORK DESCRIPTION:

Provide experienced personnel for technical assistance services on an “as-needed” basis for road and bridge construction related work in the Lansing TSC area. In addition to the normal duties required as the acting Technical Assistant at Lansing TSC, the work also includes:

1. Establishing and maintaining project files in accordance with state and federal standards
2. Distribution of project related information to internal and external customers
3. Compilation of project information to fulfill FOIA requests
4. Coordination and communication with internal and external customers
5. Miscellaneous office assistance as requested by the Project Engineer Manager

The “as-needed” technical assistance services will be needed (overtime may be necessary), beginning January 2, 2012, or as soon as the contracted services are awarded, through December 31, 2013. The employee submitted for the technical assistant position shall be dedicated as the technical assistant for the duration of the contract. The estimated amount of time per week for this work is thirty two (32) hours but will vary depending on workload. The intent of this solicitation is to select one (1) primary Technical Assistant from all applicants although backup technical assistance personnel may be necessary with an additional Technical Assistant to assist the primary.

The initial authorization for the “as-needed” technical assistance services will be **4160 hours**.

See **ATTACHMENT A** for the list of 2012, 2013 and ARRA construction projects in the Lansing TSC area that will require “as-needed” technical assistance services. The “as-needed” technical

assistance services may also be needed on past construction projects as requested by the Project Engineer Manager. The information on **ATTACHMENT A** was compiled with the most current data at the time of solicitation and is subject to change.

PRIMARY PREQUALIFICATION CLASSIFICATION:

Technical Assistance

SECONDARY PREQUALIFICATION CLASSIFICATION:

None

ANTICIPATED START DATE: January 2, 2012

ANTICIPATED COMPLETION DATE: December 31, 2013

DBE REQUIREMENT: N/A

MDOT PROJECT MANAGER:

Robb Welch, P.E., Assistant Delivery Engineer

MDOT – Lansing TSC

3101 Technology Boulevard, Suite H

Lansing, Michigan 48910

Phone (517) 324-2288

Fax (517) 324-9580

welchrob@michigan.gov

GENERAL:

The Consultant shall contact the Project Manager prior to beginning any work on this Project.

The Consultant shall furnish all services and labor necessary to conduct and complete the Construction Engineering Services described herein. The Consultant shall also furnish all materials, equipment, supplies, and incidentals necessary to perform the Services (other than those designated in writing to be furnished by the Department), and check and/or test the materials, equipment, supplies, and incidentals as necessary in carrying out this work. The services shall be performed to the satisfaction of the Department consistent with applicable professional standards.

- A. The Consultant's principal contact with the Department shall be through the designated Project Engineer Manager.
- B. The Services described herein are financed with public funds. The Consultant shall comply with all applicable Federal and State laws, rules, and regulations. The Consultant shall perform field operations in accordance with MIOSHA regulations and accepted safety practices.
- C. The Consultant agrees to demonstrate knowledge of, and performance in compliance with, the standard construction practices of the Department; the Project construction contract, proposal, and plans; the Standard Specifications for Construction and all applicable

publications referenced within; the Michigan Construction Manual; the Materials Sampling Guide; the Materials Quality Assurance Procedures Manual; the Density Control Handbook; and any and all other references, guidelines, and procedures manuals needed to carry out the work described herein in an appropriate manner.

D. The Consultant shall notify the Project Engineer Manger, in writing, prior to any personnel changes from those specified in the Consultant's original approved proposal. Any personnel

E. Substitutions are subject to review and approval of the Project Engineer Manager.

CONSULTANT RESPONSIBILITIES:

The Consultant will provide, to the satisfaction of the Department, services as mentioned above. Reporting, measurement, computation, and documentation requirements directed by the Project Engineer Manager and/or referenced in the Specifications, Plans, Proposal, the Michigan Construction Manual, the MDOT Materials Source Guide and all other applicable references, guidelines, and procedures manuals and associated with this Technical assistance work is also included.

The Consultant will provide the necessary personnel to adequately perform the requirements of this Agreement, and that his/her employees will possess the experience, knowledge, and character to qualify them for the particular duties each is to perform.

MDOT RESPONSIBILITIES:

The Project Engineer Manager shall furnish to the Consultant project-specific construction contracts, proposals, plans, written instructions, and other information and/or data as deemed necessary by the Project Engineer Manager for the Services required herein.

A workstation with the most current version of FieldManager will be provided by the Department.

CONSULTANT PAYMENT – Actual Cost Plus Fixed Fee:

Compensation for this project shall be on an **actual cost plus fixed fee** basis. This basis of payment typically includes an estimate of labor hours by classification or employee, hourly labor rates, applied overhead, other direct costs, subconsultant costs, and applied fixed fee.

All billings for services must be directed to the Department and follow the current guidelines. The latest copy of the "Professional Engineering Service Reimbursement Guidelines for Bureau of Highways" is available on MDOT's website. This document contains instructions and forms that must be followed and used for billing. Payment may be delayed or decreased if the instructions are not followed.

Payment to the Consultant for services rendered shall not exceed the maximum amount unless an increase is approved in accordance with the contract with the Consultant. Typically, billings must be submitted within 60 days after the completion of services for the current billing. The final billing

must be received within 60 days of the completion of services. Refer to your contract for your specific contract terms.

Direct expenses, if applicable, will not be paid in excess of that allowed by the Department for its own employees in accordance with the State of Michigan's Standardized Travel Regulations. Supporting documentation must be submitted with the billing for all eligible expenses on the project in accordance with the Reimbursement Guidelines. The only hours that will be considered allowable charges for this contract are those that are directly attributable to the activities of this project.

The use of overtime hours is not acceptable unless prior written approval is granted by the MDOT Region Engineer/Bureau Director and the MDOT Project Manager. Reimbursement for overtime hours that are allowed will be limited to time spent on this project in excess of forty hours per person per week. Any variations to this rule should be included in the priced proposal submitted by the Consultant and must have prior written approval by the MDOT Region Engineer/Bureau Director and the MDOT Project Manager.

The fixed fee for profit allowed for this project is 11.0% of the cost of direct labor and overhead.

The hours provided are only an estimate. The Consultant will be reimbursed a proportionate share of the fixed fee based on the portion of the authorized total hours in which services have been provided to the Department. Fixed fee on "as needed" projects is computed by taking the percent of actual labor hours billed to labor hours authorized, then applying that percentage to the total fixed fee authorized.

MDOT reserves the right to request services on other projects located in the Region/TSC area that are not listed above, under the conditions of this "as needed" scope of services.

Full time services may not be required on all projects at all times. This scope is for "as needed" services, based on the intermittent needs of MDOT. It must be noted that this is not a guarantee that MDOT will use the Consultant's services.

The hours billed for inspectors will not begin until the inspectors report to the project site or to the project office.

ATTACHMENT A

ARRA PROJECTS 2012-2013

1. 23091 – 79757A, 103029A

Scope of Work: Reconstruction, HMA 2 course mill and resurface, sanitary improvements, water main improvements, storm sewer improvements, and streetscape enhancement on M-50/M-99 in Eaton Rapids.

2. 19022 - 45639A

Scope of Work: Reconstruction, Concrete pavement and ramps @ M-43 and Grand River on I-96/69 and HMA reconstruction and widening on M-43 and Canal Rd. in Clinton and Eaton Counties

2012

1. 84916 -109748A

Scope of Work: Freeway sign upgrade on I-96, Various

2. 19031- 108052A

Scope of Work: Traffic Signal Modernization, Various

3. 33083- 102843A

Scope of Work: Deep overlay, Steel Repair, partial railing replacement, Substructure Repair, on I-96 over I-96 BL, Eaton County.

4. 33083 -105884A

Scope of Work: Joints, Steel Repair, H-Bearing Replacement and Substructure Repair on I-96 over Cedar St., Ingham County

5. 33083(33084) -112712A

Scope of Work: Deck patching, railing and fascia replacement, bearing replacement, Substructure Repair, Approaches, on I-96 over M-99, Conrail Railroad and Sycamore Creek. Ingham County.

6. 33061- 105905A

Scope of Work: Bridge Replacement Saginaw St. (M-43) over the Grand River, Ingham County.

7. 33084- 111596A

Scope of Work Rest Area Landscaping at Okemos Rest Area, Ingham County.

8. 33084- 111598A

Scope of Work: Rest Area Landscaping at the Grand Ledge Rest Area, Eaton County

9. 33082(33062)- 113167A

Scope of Work: Mill & Resurface on M-43 and Old 143, Eaton County.

10. 19022 -113547A

Scope of Work: Full Depth Concrete Repair and Joint Resealing on I-96, Eaton County.

11. 33021 -113555A

Scope of Work: Microsurface HMA treatment on M-36, Ingham County.

12. 84916 -113544A

Scope of Work: Lansing TSC area wide overband crack fill

ATTACHMENT A, cont'd.

13. 33083- 100287A

Scope of Work: Replace Tower Lighting, on I-96 and Cedar St., Ingham County.

14. 84916-113909A

Scope of Work: Lansing TSC area wide Pavement Marking

15. 19033- 104349A

Scope of Work: Wetland Reconstruction, Clinton County.

16. 19900- 107968A

Scope of Work: Wetland Reconstruction,

17. 23072- 102646A

Scope of Work: Concrete pavement removal, cold milling, HMA resurfacing, on M-100 in Clinton County.

18. 23052- 105923A

Scope of Work: Bridge & Culvert Replacements, on I-96, Ingham County.

19. 33082- 110593A

Scope of Work: cold-mill and HMA resurface M-43 in the city of East Lansing, Ingham County.

20. 33082- 113942A

Scope of Work: Signal Modernizations at M-43 and Hagadorn, Bouge and Stoddard Rds. in the city of East Lansing, Ingham County.

2013

21. 33172 -1059142A

Scope of Work: Deep concrete overlay, pin and hanger replacement, substructure repairs, on US-127 over Lake Lansing Rd, Ingham County.

22. 19081- 109182A

Scope of Work: Deck Patching, joints, pin & hanger replacement on US-127 over State Rd, Ingham County.

23. 33031 (33035)- 109556A

Scope of Work: Abutment repairs, steel repairs, replace joints, on US-127 over Sycamore Creek and M-36 over US-127, Ingham County.

24. 33031(33035)- 105903A

Scope of Work: Deep concrete overlay, Substructure repairs on US-127 at Bellevue Rd, Barnes Rd Columbia Rd, Sitts Rd and M-36, Ingham County.

25. 19043- 109745

Scope of Work: Freeway sign upgrade on I-69.

26. 33045 -105918A

Scope of Work: Deep concrete overlay, partial deck replacement, abutment patching on I-496 at Clemens Rd., Ingham County

27. 33044- 112698A

Scope of Work: Bridge rehabilitation on 12 structures on I-496, Ingham County.

28. 33045(23081,33044)- 109201A

Scope of Work: : Bridge rehabilitation on 21 ramp and mainline structures on I-496, Ingham County.

ATTACHMENT A, cont'd.

29. 76012(76061)- 87244A

Scope of Work: Streetscape Cold-milling and 2-course HMA resurfacing on M-52/M-21 in the city of Owosso, Shiawassee County.

30. 84916- 109849A

Scope of Work: Non-freeway sign upgrade

31. 19034- 110718A

Scope of Work: Cold Mill and resurface St Johns Carpool Lot on US-127, Clinton County.

32. 23051- 113272A

Scope of Work: Reconstruct M-50 from I-69 BL to I-69, Eaton County

33. 84916 -111799 A

Scope of Work: Freeway sign upgrade on I-69 from US-127 to M-13 Shiawassee County.