

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

	REQUISITION NUMBER	DUE DATE	TIME DUE
MDOT PROJECT MANAGER	JOB NUMBER (JN)	CONTROL SECTION (CS)	
DESCRIPTION			
MDOT PROJECT MANAGER: Check all items to be included in RFP WHITE = REQUIRED ** = OPTIONAL Check the appropriate Tier in the box below		CONSULTANT: Provide only checked items below in proposal	
<input type="checkbox"/> TIER I (\$50,000 - \$150,000)	<input type="checkbox"/> TIER II (\$150,000-\$1,000,000)	<input type="checkbox"/> TIER III (>\$1,000,000)	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Understanding of Service **
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Innovations</i>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Organizational Chart
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Qualifications of Team
Not required as part of Official RFP	Not required as part of Official RFP	<input type="checkbox"/>	Quality Assurance/Quality Control **
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Location: The percentage of work performed in Michigan will be used for all selections unless the project is for on-site p=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	<input type="checkbox"/>	Presentation **
N/A	N/A	<input type="checkbox"/>	Technical Proposal (if Presentation is required)
3 pages (MDOT Forms not counted) (No Resumes)	7 pages (MDOT Forms not counted)	14 pages (MDOT forms not counted)	Total maximum pages for RFP not including key personnel resumes. Resumes limited to 2 pages per key staff personnel.

PROPOSAL AND BID SHEET EMAIL ADDRESS – mdot-rfp-response@michigan.gov

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 five (5) 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 firms not currently prequalified with MDOT)

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

REQUEST FOR PROPOSAL

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 Services Contracts” and “Guideline for Completing a Low Bid Sheet(S)*, if a low bid is involved as part of the selection process. **Reference Guidelines are available on MDOT’s website under Doing Business > Vendor/Consultant Services >Vendor/Consultant Selections.**

RFP SPECIFIC INFORMATION

ENGINEERING SERVICES BUREAU OF TRANSPORTATION PLANNING OTHER

THE SERVICE WAS POSTED ON THE ANTICIPATED QUARTERLY REQUESTS FOR PROPOSALS
 NO YES DATED _____ THROUGH _____

<input type="checkbox"/> Prequalified Services – See the attached Scope of Services for required Prequalification Classifications.	<input type="checkbox"/> 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 is required with Proposal for firms not currently prequalified with MDOT
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Qualifications Based Selection – Use Consultant/Vendor Selection Guidelines

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

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.

Qualification Based Selection / 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. The vendor that has met established qualification threshold and with the lowest bid will be selected.

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

Bid Sheet(s) must be submitted in accordance with the “Guidelines for Completing a Low Bid Sheet(s)* (available on MDOT’s website). Bid Sheet(s) are located at the end of the Scope of Services. Submit bid sheet(s) with the proposal, to the email address: mdot-rfp-response@michigan.gov. Failure to comply with this procedure may result in your bid being rejected from consideration.

PARTNERSHIP CHARTER AGREEMENT

MDOT and ACEC created a Partnership Charter Agreement which establishes guidelines to assist MDOT and Consultants in successful partnering. Both the Consultant and MDOT Project Manager are reminded to review the [ACEC-MDOT Partnership Charter Agreement](#) and are asked to follow all communications, issues resolution and other procedures and guidance’s contained therein.

**NOTIFICATION
MANDATORY ELECTRONIC SUBMITTAL**

Proposals submitted for this project must be submitted electronically.

The following are changes to the Proposal Submittal Requirements:

- Eliminated the Following Requirements:
 - Safety Program
 - Communication Plan
 - Past Performance as *a separate section*
 - Separate section for DBE Statement of goals. Include information in Qualification of Team section

- Implemented the Following Changes:
 - All proposals require an Organization Chart
 - Resumes must be a maximum of two pages
 - Only Key (lead) staff resumes may be submitted
 - Tier III proposal reduced from 19 to 14 pages
 - Forms 5100D, 5100I, and 5100G combined – 5100D
 - Forms 5100B and 5100H combined – 5100B
 - RFP's will be posted on a weekly basis -- on Mondays

The following are Requirements for Electronic Submittals:

- Proposals must be prepared using the most current guidelines
- The proposal must be bookmarked to clearly identify the proposal sections (See Below)
- For any section not required per the RFP, the bookmark must be edited to include “N/A” after the bookmark title.
Example: Understanding of Service – N/A
- Proposals must be assembled and saved as a single PDF file
- PDF file must be 5 megabytes or smaller
- PDF file must be submitted via e-mail to MDOT-RFP-Response@michigan.gov
- MDOT's requisition number and company name must be included in the subject line of the e-mail. The PDF shall be named using the following format:
 - Requisition#XXX_Company Name.PDF
- MDOT will not accept multiple submittals
- Proposals must be *received* by MDOT on or before the due date and time specified in each RFP

If the submittals do not comply with the requirements, they may be determined unresponsive.

The Consultant's will receive an e-mail reply/notification from MDOT when the proposal is received. Please retain a copy of this e-mail as proof that the proposal was received on time.
Consultants are responsible for ensuring the MDOT receives the proposal on time.

****Contact Contract Services Division immediately at 517-373-4680 if you do not get an auto response****

Required Bookmarking Format:

- I. Request for Proposal Cover Sheet Form 5100D
 - A. Consultant Data and Signature Sheet, Form 5100J (if applicable)
- II. Understanding of Service
 - A. Innovations
- III. Qualifications of Team
 - A. Structure of Project Team
 - 1. Role of Firms
 - 2. Role of Key Personnel
 - B. Organization Chart
 - C. Location
- IV. Quality Assurance / Quality Control Plan
- V. Resumes of Key Staff
- VI. Pricing Documents/Bid Sheet (if applicable)

2/14/12

**NOTIFICATION
E-VERIFY REQUIREMENTS**

E-Verify is an Internet based system that allows an employer, using information reported on an employee's Form I-9, Employment Eligibility Verification, to determine the eligibility of that employee to work in the United States. There is no charge to employers to use E-Verify. The E-Verify system is operated by the Department of Homeland Security (DHS) in partnership with the Social Security Administration. E-Verify is available in Spanish.

The State of Michigan is requiring, under Public Act 200 of 2012, Section 381, that as a condition of each contract or subcontract for construction, maintenance, or engineering services that the pre-qualified contractor or subcontractor agree to use the E-Verify system to verify that all persons hired during the contract term by the contractor or subcontractor are legally present and authorized to work in the United States.

Information on registration for and use of the E-Verify program can be obtained via the Internet at the DHS Web site: <http://www.dhs.gov/E-Verify>.

The documentation supporting the usage of the E-Verify system must be maintained by each consultant and be made available to MDOT upon request.

It is the responsibility of the prime consultant to include the E-Verify requirement documented in this NOTIFICATION in all tiers of subcontracts.

9/13/12

Michigan Department of Transportation

**SCOPE OF SERVICE
FOR
DESIGN SERVICES
Underwater Bridge Safety Inspection**

CONTROL SECTION(S): 84900

JOB NUMBER(S): 125277, 114762

PROJECT LOCATION:

Services will be performed at various locations throughout the State of Michigan. The bridges for this project include large deck and movable structures inspected by the central office of Bridge Field Services as well as an inventory of region owned structures. See the attached "Diver Inspection Work Package List" for the specific locations.

****Up to 2 firms may be selected****

PROJECT DESCRIPTION:

In accordance with the National Bridge Inspection Standards (NBIS), each bridge with submerged substructure elements that cannot be checked by wading or boat and probe methods must be inspected by a qualified diver at a frequency of 60 months or less. The work defined in this scope is limited to performing an underwater inspection of bridge substructure elements, hydrographic surveys, and preparing a report that details the inspection findings.

The work associated with this project is broken into two phases: Site inspection and data gathering, and the completion of the report writing and communication of the information to MDOT. Both phases must be complete for successful completion of the project.

PRIMARY PREQUALIFICATION CLASSIFICATION:

Underwater Bridge Inspection

SECONDARY PREQUALIFICATION CLASSIFICATION:

Bridge Safety Inspection

ANTICIPATED SERVICE START DATE: November 10, 2014

ANTICIPATED SERVICE END DATE: November 10, 2017

DBE REQUIREMENT:

None

MDOT PROJECT MANAGER:

Andrew Bouvy, P.E.
Bridge Inspection Engineer
6333 Lansing Road
Lansing, Michigan 48917
Cell: (517) 242-1164
E-mail:bouvyva@michigan.gov

Any questions regarding this Scope of Service please contact the MDOT Project Manager.

DURATION & SCHEDULE

A. Work Plan & Schedule

The CONSULTANT must review the Scope of Service to develop a Work Plan that details the inspection dates and process of inspecting the specific elements for a typical bridge. Submittal of the Work Plan is required as part of the Priced Proposal. Submit any changes to the Work Plan in writing to MDOT'S PROJECT MANAGER (PM) for review and approval.

The CONSULTANT must be prepared to begin the field inspection work within one week after receiving the Notice to Proceed (NTP).

B. Meeting Dates

The CONSULTANT is required to attend a Project Initiation Meeting and Progress Meetings held at the each local MDOT region office where field inspections will occur. Shown below are the expected periods for these meetings. MDOT, however, reserves the right to adjust these periods.

Project Initiation Meeting: One week after NTP (prior to any fieldwork)

The intent of the Project Initiation Meeting is to exchange information regarding the general procedures for communication within each region, review the schedule, discuss emergency procedures and communication, and discuss any open questions that remain. Additional MDOT region and statewide staff may attend the meeting.

Progress Meetings: Biweekly during the Field Inspection Phase (Some may be done by conference call)

The CONSULTANT will include a copy of all the non-emergency Request for Action forms completed during the previous inspection period and will review these in the meeting with the MDOT PM.

Project Closeout Meeting: Two weeks after completion of the final inspection

This meeting is intended as a review of any outstanding contract requirements and final presentation of the deliverables. The completed "Consultant Performance Evaluation" form will be given to the CONSULTANT and reviewed.

The CONSULTANT will keep notes of these meetings and provide minutes to the MDOT PM within one week after the meeting.

TEAM REQUIREMENTS:

The Consultant must provide personnel with qualifications that meet or exceed the requirements below and comply with all applicable FHWA regulations. One individual may act in different capacities at different times. However, they must meet the qualifications of both jobs. This accommodation does not allow for a reduction in staff size at the site as described below.

The Project Manager/ Team Leader will be responsible for writing the Inspection Report and will be the primary contact with MDOT's project manager.

Only one manager level position will be allowed and paid for on this project.

Diver Inspection Team Composition

1. Each bridge will be inspected by a diving team composed of three (3) people in a combination of Diver(s) and Tender(s). For open water dives, the team will be composed of a diver and two (2) tenders, for penetration dives the team will be composed of two (2) divers and one (2) tenders. The Consultant PM may also serve as one of the team members if properly certified. The Consultant PM will act as Team leader while in the field.

Diver Qualifications

1. Certified by a national recognized authority, such as the Professional Association of Diving Instructors (PADI), Association of Commercial Diving Educators (ACDE), or Scuba Schools International (SSI) in the type of diving equipment that will be used for the inspections. They must be in sound physical condition and have proof of a medical physical examination within the last twelve (12) months on file with the company.
2. Three years of documented structural inspection experience with bridges and similar structures. This experience must be actual performance of the work and not supervision or ancillary activities.
3. Be able to verbally communicate well and able to write and sketch the observations found during the inspection.
4. Must be a Qualified Team Leader as defined by NBIS.

Diver Tender Qualifications

1. Two years of experience in assisting diver operations. This must be actual performance of the work and not supervision or ancillary activities.

Changes made to the CONSULTANT PROJECT MANAGER/CONSULTANT QUALIFIED TEAM LEADER that occurs after the authorization must be submitted in writing for MDOT'S PROJECT MANAGER'S approval. Failure to comply with this requirement may result in termination of the contract.

DESCRIPTION OF THE WORK (cont'd)

Bridge File Review

In this phase of the work the CONSULTANT will take several steps to review the documentation for each bridge and register on-line to be assigned the forms to complete.

1. The CONSULTANT DIVER(S) must gain access to the Mi^{BRIDGE} web based application. For access contact Andrew Bouvy at BouvyA@michigan.gov by email or at (517) 242-1164 by phone.
2. Review the bridge files, and become familiar with the online and file documentation for each bridge. Arrangements to review the file copy will be made with the MDOT BRIDGE OWNER at the MDOT Bridge Field Services office.
3. Review of the previous underwater inspection reports, if available.

Underwater Diving Inspection

Briefly stated, the Diver Inspection Team will go to the bridge site, enter the water with underwater breathing equipment, and physically examine the condition of the structure under the water's surface and just above it. Level I intensity as defined in the FHWA *Bridge Inspector's Reference Manual* shall be performed on 100 percent of submerged substructure element surfaces. The Level I intensity inspection shall be followed by Level II intensity inspection on approximately 10 percent of the inspected surface area. This inspection will be done according to NBIS and will include a topographical examination of the stream bed in and around the substructure elements and probing along the mud line for support. The Diver Inspection Team will record their observations in narrative form as well as with sketches and pictures as is appropriate.

Prior to commencing diving operations, the Diver Inspection Team will evaluate and make notes on the waterway such as bank erosion or evidence of waterway movement, debris buildup, and obstructions which may adversely affect the bridge. Any deficiencies visually observed on substructure elements above the water will be noted in the report.

Timber dolphin and fender systems on or near the bridge or in the waterway for the protection of the bridge will be inspected. The structural condition of the elements will be determined and they will be evaluated to determine if they meet the latest FHWA clearance requirements.

The elevation of the river bed relative to an established USGS datum must be measured for all structures over water. These measurements must be taken at the previous locations along the length of the bridge that is over the water and recorded on the “**Stream Cross Section Report**” form. This information must be compared to the previous data, if available, in the form of a graph. The form is set up to automatically graph the new data with the old for comparison. With the approval of the MDOT PM, the CONSULTANT may contact **Christopher Potvin, P.E., Consultant PM-Manager of the MDOT Hydraulics Unit in Design** for additional information.

At select bridges a hydrographic survey of the channel bottom will be completed using a high resolution multibeam echosounder. This survey may be limited to areas adjacent to substructure elements or include the entire width of the channel from 150 feet upstream and downstream of the bridge. The data collected during the survey must be processed, compared to previous stream bed cross-section data, and provided in select electronic formats during submission of the final report.

Problems, which could affect the continued safe operation of the bridge, must be brought to the attention of the MDOT PM before the Diver Inspection Team leaves the site.

Bridge Inspection Reports

The Diver Inspection Team will take the information and data obtained in the field and assemble it into a report for delivery to MDOT. The report will contain a written description of the conditions found at the site above and below water, contain a statement as to the condition of the substructure elements (i.e. good, fair, poor), identify all deleterious conditions and an estimate of the magnitude of each, and provide photographs and sketches of the substructure element and the affected areas. MDOT will provide existing plan and elevation drawings for each bridge to aid and utilize when producing each sketch.

A Michigan Registered Professional Engineer working for the consultant will review the underwater inspection for compliance with the NBIS and CFR 650 for the thoroughness of the inspection. The report will be sealed and signed by the consultant attesting to this review.

The consultant report will contain a number of standard observations and measurements as follows:

1. Date and time of inspection.
2. Bridge Number
3. Location and name of waterway
4. Water Temperature
5. Current Water
6. Depth Turbidity
7. Type of material on the stream bed
8. Presence and condition of rip-rap or scour countermeasures
9. Extent of marine growth on substructure elements
10. Consultant PM’s Name

11. Diver Inspector's Name
12. Tenders Name
13. Type of diving equipment used.

Two (2) draft copies of each report will be provided to the MDOT Project Manager. All the individual bridge reports will be bound and included in one (1) three ring binder. One of these will be marked up by MDOT with comments and returned to the consultant for review. A progress meeting will be held with the MDOT representatives and the consultant to review and discuss comments. The consultant will then incorporate revisions into the final reports. MDOT reserves the right to request additional drafts for review if, in the opinion of MDOT's Project Manager, the changes required are extensive. The contract will be unsatisfactory if the consultant fails to make changes to the reports as required by MDOT's Project Manager.

The consultant will submit two bound copies of the final report for each bridge. The final report will also contain one Compact Disk (CD) with electronic copies of the final report and photographs.

Streambed profile measurements will be included with each report and on the standardized forms provided on the MDOT Bridge Operations website.

Color copies of river bottom contours shall be provided for each bridge where hydrographic surveys were completed. Electronic copies of the surveys shall be included on the compact disk that may be viewed using Bentley Pointools View and Adobe Acrobat.

The consultant will be required to recommend updated NBIS ratings for the Substructure Elements (Item 60), Channel and Channel Protection (Item 61), and Pier Protection (Item 111), and Scour Critical Bridges (Item 113). *The rating for Item 113 will be based on the "observed" scour condition; scour calculations are **not** part of the contract.*

The Consultant will also be required to use the MiB^{RIDGE} Bridge Management and Inspection System to complete the underwater inspection form, SI&A item 92B, and include a copy of this report in the final report. This portion of the deliverables will be coordinated with the MDOT PM and completed at the time of the inspections.

The consultant deliverables will include two written recommendations to remediate a scour critical rating of 5 or below.

EQUIPMENT

The consultant will be responsible for providing all equipment necessary to complete the project in an efficient and safe manner. The consultant will be responsible for selecting the type of dive equipment (SCUBA, surface-supplied air, or mixed gas) that will best be suited for the work at a given site and is required to have all of the typical forms of commercial diving equipment available for the project. The boat or marine vessel used for the project must have room to accommodate MDOT staff as necessary.

The consultant must provide all of the necessary hydrographic survey hardware, processing equipment, and software for producing three-dimensional images of the channel bottom.

The consultant must provide all of the necessary inspection tools for completion of the inspection. Typical items such as cameras, hammers, lights, message boards, and scrapers can be expected.

The consultant must provide all of the necessary personal safety equipment for each employee at the work site.

All equipment must be in sound working order, meeting applicable inspections for safe operation. Lost time due to equipment failures will not be paid for.

SAFETY

MDOT requires safe working operations. The consultant and its employees must be trained in all the applicable state and federal regulations as well as industry practices for the work being performed. It is not the responsibility of MDOT or the MDOT PM to regulate the consultant's safety practices, however, the MDOT PM has the authority to have any individual who is found working unsafely removed from MDOT right of way. If the consultant is found to be working unsafely, the MDOT PM can stop all operations and terminate the contract.

The structures included are over navigable waters as defined by the United States Coast Guard. The CONSULTANT will be responsible for coordination with United States Coast Guard for diving operations located in designated Navigable Waters.

Some, but not all, of the regulations that can be expected to apply are the latest revisions of:

- Michigan Occupational Safety and Health Administration regulations (MIOSHA) Part 79 & Part 504, Diving Operations
- Occupational Safety and Health Administration regulations (OSHA) Subpart N, Commercial Diving Standards.
- Marine Occupational Safety and Health Standards (USCG Regulations), 46 CFR 197.200-197.488 plus Appendix A, Subchapter V.
- Consensus Standards for Commercial Diving Operations, Association of Diving Contractors, latest edition (ADC Standards)

CONFIDENTIALITY CLAUSE

MDOT will furnish the CONSULTANT access to any available, pertinent information related to the bridge(s) proposed for inspection. Information furnished to the CONSULTANT is not to be released or distributed to anyone outside of MDOT. The CONSULTANT is not allowed to make copies of the information in the bridge files unless given written approval from the MDOT PM. Failure on the part of the CONSULTANT firm to maintain security of records could result in legal penalties.

APPLICABILITY & STANDARDS

The CONSULTANT is to have the following reference material and be familiar with their contents.

1. National Bridge Inspection Standards (NBIS) Federal Code of Regulations, 23 CFR 650.
2. AASHTO Manual for Bridge Evaluation, Second Edition 2010
3. NHI Bridge Inspection Reference Manual (2012 BIRM)
4. FHWA Recording and Coding Guide for SI&A of the Nations Bridges
5. AASHTO Element Manual
6. Michigan Bridge Element Inspection Manual
7. Michigan SI&A Coding Guide
8. MDOT NBI Rating Guidelines
9. MDOT Bridge Inspection Frequency Guidelines
10. MDOT Bridge Analysis Guide

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

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.

MDOT will reimburse the consultant for vehicle expenses and the costs of travel to and from project sites in accordance with MDOT's Travel and Vehicle Expense Reimbursement Guidelines, dated May 1, 2013. The guidelines can be found at http://www.michigan.gov/documents/mdot/Final_Travel_Guidelines_05-01-13_420289_7.pdf?20130509082418. MDOT's travel and vehicle expense reimbursement policies are intended primarily for construction engineering work. Reimbursement for travel to and from project sites and for vehicle expenses for all other types of work will be approved on a case by case basis.

MDOT will pay overtime in accordance with MDOT's Overtime Reimbursement Guidelines, dated May 1, 2013. The guidelines can be found at http://www.michigan.gov/documents/mdot/Final_Overtime_Guidelines_05-01-13_420286_7.pdf?20130509081848. MDOT's overtime reimbursement policies are intended primarily for construction engineering work. Overtime reimbursement for all other types of work will be approved on a case by case basis.

DIVER INSPECTION WORK PACKAGE LIST

Structure Number	Bridge ID	Facility Carried	Feature Intersected	Next Inspection Date	Bridge Owner
586	09109032000B010	M-13 & M-84	E CHANNEL SAGINAW RIVER	August 2015	Bridge Field Services
9956	77177032000B010	I-94 BL	BLACK RIVER	August 2015	Bridge Field Services
9977	77177052000B020	M-29	PINE RIVER	August 2015	Bridge Field Services
9115	73173101000B010	I-675	SAG RIV, H&E,SBS RR, M13	September 2015	Bridge Field Services
1501	16116081000B030	US-23	CHEBOYGAN RIVER	August 2015	Bridge Field Services
1471	15115012000B010	US-31	ISLAND LAKE OUTLET	August 2015	Bridge Field Services
6436	51151011000B010	US-31	MANISTEE RIVER	August 2015	Bridge Field Services
8699	70170014000B020	US-31	GRAND RIVER	August 2015	Bridge Field Services
880	11111053000B010	M-63	ST JOSEPH RIVER	August 2015	Bridge Field Services
778	11111013000B050	I-94 BL	ST JOSEPH RIVER	August 2015	Bridge Field Services
3380	31131012000B010	US-41&M-26,RR(ABN)	PORTAGE LAKE & EB M-26	September 2015	Bridge Field Services
9168	73173112000B031	I-75 NB	SAGINAW R, M13, GTWRR	September 2015	Bridge Field Services
9169	73173112000B032	I-75 SB	SAGINAW R, M-13, GTWRR	September 2015	Bridge Field Services
646	09109042000B010	M-25	SAGINAW RI & MECHELEN DR	August 2015	Bridge Field Services
4764	41141027000B014	I-196 WB	GRAND R,I-296,SCRIB&TURN	October 2015	Bridge Field Services
13265	66166013000B120	M-64 & M-38	ONTONAGON R, RIVER RD,RR	September 2015	Bridge Field Services
11716	82182194000B010	I-75	ROUGE R,DEARBORN ST & RR	September 2015	Bridge Field Services
326	04104012000B010	M-65	THUNDER BAY RIVER	July 2015	North Region
330	04104021000B030	M-32	S BR THUNDER BAY RIVER	July 2015	North Region
335	04104032000B010	US-23	THUNDER BAY RIVER	July 2015	North Region
359	05105011000B010	US-31	ELK RIVER	July 2015	North Region
752	10110011000B010	M-22	BETSIE RIVER	July 2015	North Region
1490	16116023000B020	M-68, M-33	BLACK RIVER	July 2015	North Region
4116	35135812000B020	M-65 PED ONLY	AU SABLE RIVER	July 2015	North Region
4129	35135032000B010	US-23	AU SABLE RIVER	July 2015	North Region
6439	51151021000B010	M-55	MANISTEE RIVER	July 2015	North Region
6443	51151031000B010	M-22	RICHLEY CREEK	July 2015	North Region
6632	53153011000B020	M-116	BIG SABLE RIVER	July 2015	North Region
7541	60160022000B020	M-32	THUNDER BAY RIVER	July 2015	North Region
12574	83183053000B010	M-115	MANISTEE RIVER	July 2015	North Region
3970	34134032000B010	M-66	GRAND RIVER	October 2015	Grand Region
3978	34134044000B013	I-96 EB	GRAND RIVER & MARKET RD	October 2015	Grand Region
3979	34134044000B014	I-96 WB	GRAND RIVER & MARKET RD	October 2015	Grand Region
4011	34134062000B030	M-21	MAPLE RIVER	October 2015	Grand Region
4706	41141013000B020	M-44	GRAND RIVER	October 2015	Grand Region
4707	41141014000B010	US-131 BR	GRAND RIVER	October 2015	Grand Region
4709	41141024000B013	I-96 EB	THORNAPPLE RIVER	October 2015	Grand Region
4710	41141024000B014	I-96 WB	THORNAPPLE RIVER	October 2015	Grand Region
4723	41141025000B013	I-96 EB	GRAND RIVER	October 2015	Grand Region
4724	41141025000B014	I-96 WB	GRAND RIVER	October 2015	Grand Region
4769	41141027000B020	I-196 EB, M-21	GRAND RIVER	October 2015	Grand Region
4801	41141029000B033	I-196 M-21 EB	MOUND RD & GRAND RIV	October 2015	Grand Region
4802	41141029000B034	I-196 M-21 WB	MOUND RD & GRAND RIV	October 2015	Grand Region
4854	41141043000B010	M-21	GRAND RIVER	October 2015	Grand Region
4855	41141043000B020	M-21	FLAT RIVER	October 2015	Grand Region
4856	41141043000B030	M-21	FLAT RIVER	October 2015	Grand Region
4862	41141061000B010	M-11	GRAND RIVER	October 2015	Grand Region
4932	41141081000B010	M-45 (FULTON ST)	GRAND RIVER	October 2015	Grand Region
6691	54154011000B010	US-131 (OLD)	LITTLE MUSKEGON RIVER	October 2015	Grand Region
6692	54154011000B020	US-131 (OLD)	MUSKEGON RIVER	October 2015	Grand Region
6759	54154041000B010	M-20 (EIGHT MI RD)	MUSKEGON RIVER	October 2015	Grand Region
7577	61161073000B0101	US-31 BR	WHITE RIVER	October 2015	Grand Region

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Structure Number	Bridge ID	Facility Carried	Feature Intersected	Next Inspection Date	Bridge Owner
7584	61161075000B030	US-31 SB	N CHAN MUSKEGON RIVER	October 2015	Grand Region
7585	61161075000B040	US-31 NB	N CHAN MUSKEGON RIVER	October 2015	Grand Region
7586	61161075000B050	US-31 SB	WHITE RIVER	October 2015	Grand Region
7587	61161075000B060	US-31 NB	WHITE RIVER	October 2015	Grand Region
7612	61161076000B020	M-120 SB	N CHANNEL MUSKEGON RIVER	October 2015	Grand Region
7613	61161076000B030	M-120 NB	N CHANNEL MUSKEGON RIVER	October 2015	Grand Region
7723	62162031000B010	M-37	MUSKEGON RIVER	October 2015	Grand Region
8363	64164022000B020	M-20	WHITE RIVER	October 2015	Grand Region
8697	70170014000B011	US-31 NB	S CHANNEL GRAND RIVER	October 2015	Grand Region
8698	70170014000B012	US-31 SB	S CHANNEL GRAND RIVER	October 2015	Grand Region
8797	70170081000B010	M-104	SPRING LAKE CHANNEL	October 2015	Grand Region
12737	41141064000B040	M-6(RMP B TO I-96)	THORNAPPLE RIVER	October 2015	Grand Region
12852	70170041000B043	M-45 EB	GRAND RIVER	October 2015	Grand Region
12853	70170041000B044	M-45 WB	GRAND RIVER	October 2015	Grand Region
12866	41141131000B041	US-131 NB	GRAND R & FULTON STREET	October 2015	Grand Region
12867	41141131000B042	US-131 SB	GRAND R & FULTON STREET	October 2015	Grand Region
12901	41141064000B030	M-6, RAMP A	I-96 & THORNAPPLE RIVER	October 2015	Grand Region
2286	23123072000B010	M-100	GRAND RIVER	July 2015	University Region
2299	23123091000B010	M-99, M-50	MILL RACE	August 2015	University Region
2307	23123092000C010	M-99	NORTH SPILLWAY	August 2015	University Region
2315	23123152000B013	I-96 EB	GRAND RIVER	July 2015	University Region
2316	23123152000B014	I-96 WB	GRAND RIVER	July 2015	University Region
2317	23123152000B020	I-69 SB TO I-96 EB	GRAND RIVER	July 2015	University Region
3690	33133011000R010	M-99 NB	GTW RR & GRAND RIVER	August 2015	University Region
3691	33133011000R020	M-99 SB	GTW RR & GRAND RIVER	August 2015	University Region
3693	33133014000B010	M-143 E MICH AVE	GRAND RIVER	August 2015	University Region
3709	33133032000R010	I-96 BL	GTW, SOUTH ST & RED CEDAR	August 2015	University Region
3789	33133061000B010	M-43 EB (SAGINAW)	GRAND RIVER	August 2015	University Region
3790	33133061000B020	M-43 WB (OAKLAND)	GRAND RIVER	August 2015	University Region
4453	38138131000B011	US-127 NB	GRAND R	August 2015	University Region
4454	38138131000B012	US-127 SB	GRAND RIVER	August 2015	University Region
7156	58158151000B011	I-75 NB	HALFWAY CREEK	July 2015	University Region
7157	58158151000B012	I-75 SB	HALFWAY CREEK	July 2015	University Region
10815	81181032000B010	US-12BR, M-17	HURON RIVER	August 2015	University Region
10843	81181063000B010	I-94	HURON RIVER	August 2015	University Region
10863	81181074000R011	US-23 NB	CONRAIL & HURON RIVER	August 2015	University Region
10864	81181074000R012	US-23 SB	CONRAIL & HURON RIVER	August 2015	University Region
10875	81181075000R010	M-14 & US-23 BR	CONRAIL & HURON RIVER	August 2015	University Region
6069	50150051000B010	M-3 SB	CLINTON RIVER	November 2014	Metro Region
6070	50150051000B020	M-3 NB	CLINTON RIVER	November 2014	Metro Region
6139	50150111000B010	I-94	CLINTON RIVER CONTROL CH	November 2014	Metro Region
6140	50150111000B020	I-94 RAMP(WB BEACH	CLINTON RIVER SPILLWAY	December 2014	Metro Region
9976	77177052000B010	M-29	BELLE RIVER	December 2014	Metro Region
6141	50150111000B030	I-94 WB	CLINTON RIVER, N&S RDS	April 2015	Metro Region
6142	50150111000B040	I-94 EB	CLINTON RIVER, N&S RDS	April 2015	Metro Region
7787	63163022000B010	I-96	HURON RIVER	April 2015	Metro Region
11328	82182081000B040	M-153 WB	ROUGE RIVER	April 2015	Metro Region
11329	82182081000B050	M-153 EB	ROUGE RIVER	April 2015	Metro Region
11884	82182291000B010	I-275 SB	HURON R & METROPARK PATH	April 2015	Metro Region
11885	82182291000B020	I-275 NB	HURON R & METROPARK PATH	April 2015	Metro Region
500	07107041000B010	M-38	STURGEON RIVER	July 2016	Superior Region
1563	17117011000B020	M-123	TAHQAMENON RIVER	July 2016	Superior Region
1595	17117043000C010	M-48	BR BIG MUNUSCONG RIVER	July 2016	Superior Region

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Structure Number	Bridge ID	Facility Carried	Feature Intersected	Next Inspection Date	Bridge Owner
2097	21121024000C010	US-2	BR OGONTZ RIVER	July 2016	Superior Region
2098	21121024000C020	US-2	LITTLE FISHDAM RIVER	July 2016	Superior Region
2173	22122011000B010	M-95	MENOMINEE RIVER	July 2016	Superior Region
2186	22122031000B010	US-141	MENOMINEE RIVER	July 2016	Superior Region
2190	22122051000B020	US-8	MENOMINEE RIVER	July 2016	Superior Region
3401	31131051000B020	US-41	BACKWATER PORTAGE RIVER	July 2016	Superior Region
3402	31131051000B030	US-41	STURGEON RIVER SLOUGH	July 2016	Superior Region
3403	31131051000B040	US-41	STURGEON RIVER	July 2016	Superior Region
3406	31131051000C010	US-41	JARVI CREEK	July 2016	Superior Region
3407	31131051000C020	US-41	MARSH DRAIN	July 2016	Superior Region
5968	49149041000B010	M-134	PINE RIVER	July 2016	Superior Region
6478	52152031000C010	M-35	SAWMILL CREEK	July 2016	Superior Region
6480	52152032000B030	M-35	MIDDLE BR ESCANABA RIVER	July 2016	Superior Region
6799	55155031000B010	M-35	BIG CEDAR RIVER	July 2016	Superior Region
8467	66166012000C020	M-64	ANDERSON CREEK	July 2016	Superior Region
9673	75175021000B010	US-2	MANISTIQUE RIVER	July 2016	Superior Region
2186	22122031000B010	US-141	MENOMINEE RIVER	July 2016	Superior Region
2190	22122051000B020	US-8	MENOMINEE RIVER	July 2016	Superior Region
6787	55155011000B010	US-41 IN MENOMINEE	MENOMINEE RIVER	July 2016	Superior Region
9698	75175061000C030	M-28	MARSH CREEK	July 2016	Superior Region
87	03103021000B020	M-89	KALAMAZOO RIVER	June 2017	Southwest Region
89	03103023000B010	M-89	KALAMAZOO RIVER	June 2017	Southwest Region
92	03103023000B040	M-89 (ALLEGAN ST)	KALAMAZOO RIV MILL RACE	June 2017	Southwest Region
115	03103034000B011	I-196 E & US-31 N	KALAMAZOO RIVER	June 2017	Southwest Region
116	03103034000B012	I-196 W & US-31 S	KALAMAZOO RIVER	June 2017	Southwest Region
135	03103041000B010	M-222	KALAMAZOO RIVER	June 2017	Southwest Region
137	03103072000B010	M-40 M-89	KALAMAZOO RIVER	June 2017	Southwest Region
138	03103072000B020	M-40	RABBIT RIVER	June 2017	Southwest Region
528	08108012000B010	M-43	THORNAPPLE RIVER	June 2017	Southwest Region
545	08108052000B040	M-66	THORNAPPLE RIVER	June 2017	Southwest Region
777	11111013000B040	I-94 BL (MAIN ST)	MORRISON CHNL, INDUS AVE	June 2017	Southwest Region
782	11111015000B013	I-94 EB	GALIEN RIVER	June 2017	Southwest Region
783	11111015000B014	I-94 WB	GALIEN RIVER	June 2017	Southwest Region
827	11111016000B013	I-94 EB	ST JOSEPH RIVER	June 2017	Southwest Region
828	11111016000B014	I-94 WB	ST JOSEPH RIVER	June 2017	Southwest Region
857	11111021000B020	M-139	ST JOSEPH RIVER	June 2017	Southwest Region
869	11111031000B020	M-139	ST JOSEPH RIVER	June 2017	Southwest Region
874	11111052000B020	M-139	ST JOSEPH RIVER	June 2017	Southwest Region
889	11111057000B010	US-31 SB	ST JOSEPH RIVER	June 2017	Southwest Region
890	11111057000B020	US-31 NB	ST JOSEPH RIVER	June 2017	Southwest Region
891	11111057000B030	US-31 NB	ST JOSEPH RIVER	June 2017	Southwest Region
892	11111057000B040	US-31 SB	ST JOSEPH RIVER	June 2017	Southwest Region
912	11111081000B010	I-94BL(JEAN KLOCK)	PAW PAW RIVER	June 2017	Southwest Region
916	11111101000B010	US-12	ST JOSEPH RIVER	June 2017	Southwest Region
919	11111111000B011	I-196 NB	PAW PAW RIVER	June 2017	Southwest Region
920	11111111000B012	I-196 SB	PAW PAW RIVER	June 2017	Southwest Region
1199	13113032000B030	M-66	BATTLE CREEK RIVER	June 2017	Southwest Region
1200	13113033000B010	I-194	KALAMAZOO RIVER	June 2017	Southwest Region
1287	13113092000B010	M-99 (SUPERIOR ST)	S BR KALAMAZOO RIVER	June 2017	Southwest Region
1413	13113013000B010	M-37 (BEDFORD RD)	KALAMAZOO RIVER	June 2017	Southwest Region
4601	39139042000B020	M-96 (KING HWY)	KALAMAZOO RIVER	June 2017	Southwest Region
4614	39139082000B010	M-43 (E MICH AVE)	KALAMAZOO RIVER	June 2017	Southwest Region
4616	39139102000B010	M-89	GULL CREEK	June 2017	Southwest Region
10261	78178011000B010	M-103	WHITE PIGEON RIVER	June 2017	Southwest Region
10262	78178012000B010	US-131 BR	ST JOSEPH RIVER	June 2017	Southwest Region

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Structure Number	Bridge ID	Facility Carried	Feature Intersected	Next Inspection Date	Bridge Owner
10266	78178021000B010	PEDESTRIAN	ST JOSEPH RIVER	June 2017	Southwest Region
10267	78178021000B020	US-12	ST JOSEPH RIVER	June 2017	Southwest Region
10269	78178031000B010	US-131	WHITE PIGEON RIVER	June 2017	Southwest Region
10281	78178061000B010	M-86 (S MAIN ST)	ST JOSEPH RIVER	June 2017	Southwest Region
10691	80180013000R011	I-196 NB	KAL-HAVEN TRL & BLACK RV	June 2017	Southwest Region
10692	80180013000R012	I-196 SB	KAL-HAVEN TRL & BLACK RV	June 2017	Southwest Region
12752	11111112000B010	US-31 NB	ST JOSEPH RIVER	June 2017	Southwest Region
12753	11111112000B020	US-31 SB	ST JOSEPH RIVER	June 2017	Southwest Region