

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

	REQUISITION NUMBER		DUE DATE XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX
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 Check the appropriate Tier in the box below		CONSULTANT: Provide only checked items below in proposal	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
TIER I (\$25,000-\$99,999)	TIER II (\$100,000-\$250,000)	TIER III (>\$250,000)	
<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

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 is required with Proposal for firms not currently prequalified with MDOT**

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 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 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. The vendor that has met established qualification threshold and 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

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) separate from 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.

**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.**

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

Michigan Department of Transportation

**SCOPE OF SERVICE
FOR
TRAFFIC & SAFETY SERVICES**
Upgrade and Rehabilitation of Non-Freeway Signing

PROJECT 1

CONTROL SECTION(S): Multiple

JOB NUMBER: 109857C

PROJECT LOCATION: Southwest Region, Coloma TSC.

DESCRIPTION OF WORK:

129 miles of Non-Freeway Sign Upgrading in Berrien County.

COST OF CONSTRUCTION:

The estimated cost of construction for this project is \$1,575,000.

PROJECT 2

CONTROL SECTION(S): Multiple

JOB NUMBER: 109849C

PROJECT LOCATION: University Region, Lansing TSC.

DESCRIPTION OF WORK:

80 miles of Non-Freeway Sign Upgrading in the Lansing TSC Area.

COST OF CONSTRUCTION:

The estimated cost of construction for this project is \$850,000.

PROJECT 3

CONTROL SECTION(S): Multiple

JOB NUMBER: 109854C

PROJECT LOCATION: University Region, Lansing TSC.

DESCRIPTION OF WORK:

61 miles of Non-Freeway Sign Upgrading in the Lansing TSC Area.

COST OF CONSTRUCTION:

The estimated cost of construction for this project is \$775,000.

PROJECT 4

CONTROL SECTION(S): Multiple

JOB NUMBER: 109781C

PROJECT LOCATION: Metro Region, Taylor TSC.

DESCRIPTION OF WORK:

60 miles of Non-Freeway Sign Upgrading in the Taylor TSC.

COST OF CONSTRUCTION:

The estimated cost of construction for this project is \$1,085,000.

GENERAL INFORMATION:

The following projects for non-freeway sign upgrading are for 129 miles in Berrien County, 80 miles in the Lansing TSC Area, 61 miles in the Lansing TSC Area, and 60 miles in the Taylor TSC Area. Up to four consultants will be selected to complete the work.

See specific project locations on ATTACHMENT A.

ANTICIPATED SERVICE START DATE: August 30, 2012

ANTICIPATED SERVICE COMPLETION DATE: January 30, 2014

PRIMARY PREQUALIFICATION CLASSIFICATION(S):

Permanent Non-Freeway Traffic Signing Plans

SECONDARY PREQUALIFICATION CLASSIFICATION(S):

N/A

DBE REQUIREMENT: N/A

PROJECT MANAGER:

Erin O'Brien, Non-Freeway Signing Engineer
Traffic Sign and Delineation Unit
Traffic and Safety Support Area
Michigan Department of Transportation
Murray D. Van Wagoner Building
P.O. Box 30050
Lansing, MI 48909
Phone: 517-373-0748
Fax: 517-241-2567
E-mail: obriene@michigan.gov

SCHEDULE

A. Target Date

The target date for the completion of this project is January 15, 2014

B. Intermediate Dates

1. Within seven days of the Department's notice to proceed, contact the Department's project manager in Lansing to discuss the project and set up a kick-off meeting.
2. Provide preliminary plans by 05/15/13, and conduct the Plan Review not later than the 06/19/13.
3. Provide final plans by 09/18/13 for OEC Meeting, and conduct the OEC Meeting no later than 10/02/13.
5. Provide revised final plans from OEC and final package by 10/18/13.

BACKGROUND INFORMATION

The Michigan Department of Transportation (MDOT) manages an annual non-freeway sign upgrading program. Projects selected are based on the age and condition of the signs in place along various state trunklines. The sign population on any segment of roadway includes new and old signs. The Department requires use of high-intensity legends and background on all new signs. In general, high-intensity signs are expected to last 15 years. Any signs three years and older are considered for replacement. Signs which do not conform to the Michigan Manual of Uniform Traffic Control Devices (MMUTCD) or MDOT's Standard Highway Signs Manual, MDOT's Guidelines for Signing on State Trunkline Highways, have deteriorated to an extent that they no longer provide adequate nighttime reflectivity, are damaged, are incorrectly installed or located, or are structurally deficient will be replaced. Passing zones must be reviewed to determine the correct placement of passing restriction signs.

Large overhead support structures such as trusses, cantilevers, and bridge-mounted sign structures will be evaluated by the Department. This information will be provided when requested by the Consultant during the term of the contract. Determination of replacement or retention of a structure will be made by the Department. The Department will specify repairs required to retain overhead and bridge-mounted structures.

WORK PLAN

Develop a non-freeway signing package suitable for contract letting by the Department. The contracts are developed utilizing the Department's MTSIS (Michigan Traffic Sign Inventory System). Access to this MDOT developed computer program will be provided to the Consultant. Any plan sheet required for project completion must be developed using Microstation software.

The Consultant shall supply all materials necessary for completion of Project Review including the necessary paper prints and compact disc.

The Consultant shall make trips to the Department offices (Lansing), MDOT region offices, and to the project site as may be necessary to carry out the services in accordance to the agreement.

The Consultant shall make necessary corrections/changes to the data as directed by the Project Manager. During execution of this Contract, the Traffic Signs and Delineation Unit Engineer or designee will be considered as the Project Manager.

All non-freeway signing contract details are produced according to the Department's standardized practice and meet the requirements of the 2012 MDOT Standard Specifications for Construction.

Work which is not covered by current MDOT Standard Specifications, supplemental specifications or special provisions will be described by the Consultant and set in standard MDOT special provision standard format. A copy of standard format will be provided when requested by the Consultant. All special provisions written by the Consultant will require Departmental approval.

TASK DESCRIPTIONS

Task 1. Familiarization with Region Practices and Personnel

- A. Before beginning the project, the consultant will attend MTSIS training. All computer hardware needs for this meeting will be provided by the Department. If the consultant is already proficient with MTSIS this may be skipped.
- B. At the initiation of the project, the consultant shall attend a kick-off meeting with Non-freeway Program Coordinator and Staff from the Traffic Signs Unit, and TSC and Region staff to become familiar with the needs and practices of the TSC. The meeting will be held at the TSC or Region office.

Task 2. Field review computerized signing inventory

- A. The Consultant shall be responsible for field reviewing the project to verify existing sign inventory. The location and mileages of all signs shall be determined utilizing a Distance Measurement Instrument (DMI). All signs shall be located to a nearest 0.001 mile. All signing discrepancies identified in the field shall be corrected on the computerized inventory by the Consultant.
- B. During the field review, the condition of all existing sign and support systems shall be determined using the criteria provided. This information will be used to determine which signs and supports will be replaced. In general, 90 percent of signs and supports are replaced during the sign upgrading contract.

The installation date for signs retained (less than three years old) will be shown on the computerized inventory.

At a minimum, the following information shall be verified and recorded on the computerized inventory:

1. Sign sizes and types
2. Sign offset
3. Sign message
4. Sign location
5. Sign support system
6. Type of sign support foundation

Task 3. Review of Traffic Control Orders

The Consultant shall be responsible for reviewing existing Traffic Control Orders (TCOs) to ascertain whether existing speed limits and parking restrictions are located properly within the project limits. All proposed signing changes based on TCOs shall require approval of the TSC Traffic and Safety Engineer.

Task 4. Recommendations to Michigan Traffic Sign Inventory System (MTSIS)

- A. The Consultant shall make signing recommendations utilizing updated computer inventory, complete in detail and acceptable to the Department. These recommendations will be used by the Consultant to develop a contract package recommended for competitive bid letting and construction execution by prequalified contractors.

If alignment is provided and base sheets are submitted then recommendations will not be required. The MTSIS program will still need to be updated with the new sign locations.

- B. The Consultant's recommendations to upgrade signs and supports shall be in compliance with the 2011 Edition of the Michigan Manual of Uniform Traffic Control Devices, MDOT Guidelines for Signing on State Trunkline Highways, and Non-Freeway Signing Design, Placement, and Application Guidelines.

All proposed signing recommendations by the Consultant shall be input into the Department's developed MTSIS computer system. Access to the subject software will be provided to the Consultant at the start of the project.

- C. Signs which are unique will be drawn by the Consultant using CADD software according to the latest Standard Highway Signs Manual and contain complete detail for fabrication. Non-standard design will be shown on separate detail sheets. Standard signs at respective locations may be referred to by the standard sign numbering system.
- D. Selection of signs, location, letter size, color, etc. will be according to the latest edition of the MMUTCD. The Consultant is responsible for all decisions on sign selection placement and design.
- E. Documents that may be required to make contract recommendations by the Consultants shall include:

- 2011 edition of MMUTCD
- MDOT Standard Highway Signs Manual
- MDOT 2012 Standard Specifications for Construction
- MDOT Supplemental Specifications
- MDOT Special Provisions
- Traffic and Safety Division Notes
- MDOT Guidelines for Signing on State Trunkline Highways
- Non-Freeway Signing Design, Placement, and Application Guidelines
- MDOT Sign Support Typical Plans
- Traffic and Safety CADD Procedures

Task 5. Grade Inspection and Review of Proposed Recommendations

- A. After field review has been completed and preliminary plans developed by the Consultant, a Grade Inspection (GI) will be set up between the Region Traffic and Safety Engineer or designated person and the Consultant to review the whole contract.

The Consultant shall be responsible for making all changes recommended by The Project Manager or his designee during the G.I., and, thereafter, and during the development of completed plans.

- C. After the plans are completed, the Consultant shall notify the Non-Freeway

Program Coordinator, Traffic Signs and Delineation Unit, Traffic and Safety Division in Lansing. All changes to final recommendations required by the Project Manager shall be incorporated by the Consultant.

P/PMS TASKS:

- A. P/PMS TASK 3360 - PREPARE BASE PLANS**
 - 1) The Consultant is required to produce base log plans for the signing influence area and the area within the project limits in MTSIS

- B. P/PMS – 3590 – REVIEW PRELIMINARY PLANS**
 - 1) Prepare and submit to the Department preliminary plans, cost estimate and other pertinent documents electronically.
 - 2) Schedule, Attend and Conduct Preliminary plan review meetings with the Department staff.

- C. P/PMS- 3824 –COMPLETE NON-FREEWAY SIGNING PLAN**
 - 1) Update the preliminary plans, quantities, cost estimates and maintaining traffic special provision and typicals as a result of review by the Department.

- D. P/PMS-387M-OMISSIONS/ERRORS CHECK MEETING**
 - 1) Prepare and submit to the Department the log plans, Cost Estimate, Proposal, Supporting Documents, Special Sign Layout Details, Special Construction Details and other pertinent documents electronically
 - 2) Schedule, Attend and Conduct OEC meeting with the Department, Contractors and/or Sub-contractors.

- E. P/PMS-3840- DEVELOP FINAL PLANS AND SPECIFICATIONS**
 - 1) Update the plans, quantities, cost estimates, maintaining traffic special provisions and typicals and all other required documents as a result of review by the Department.

- F. P/PMS-3910- PREPARE FINAL PROJECT PACKAGE**
 - 1) In Accordance to E-Proposal Guidelines, Prepare and submit to the Department Final Log Plans, Cost Estimate, Proposal, Supporting Documents, Special Sign Layout Details, Special Construction Details and other pertinent documents suitable for submittal.

RESPONSIBILITIES

1. CONSULTANT RESPONSIBILITIES

- A. The Consultant will schedule appointments to meet with the Non-Freeway

Signing Engineer in Lansing for transfer of Department technical signing contract information required by the Consultant to perform Project Review duties. The constant is responsible for taking minutes at these meetings.

- B. The Consultant will perform all field work, select and design all signs, and set up meetings with Department personnel as may be necessary to fulfill contract requirements
- C. The Consultant will contact the Project Manager to set up a Preliminary Plan Review meeting and submit to the Department an electronic copy of preliminary plan logs for review. The Project Manager shall be provided with a least a three-week period to review preliminary plans. After the Preliminary Plan Review, the Consultant shall be responsible for incorporating all the recommended changes made during the Preliminary Plan Review and submit completed plans to the Project Manager.
- D. After incorporating written recommendations of the Project Manager and the TSC, the Consultant will contact the Project Manager to set up an OEC meeting and submit to the Department an electronic copy of the final contract log and final package.

Any special sign details produced by the Consultant must comply with MDOT standards.

- E. The Consultant will prepare the Maintenance of Traffic Special Provision based on TSC and Region past practices. The Department Traffic & Safety Engineer or designee will approve the final document. The Maintaining Traffic prequalification is not required to prepare this document.
- F. Prepare and submit to the Department the following products with the final package:
 - 1. Title Sheet.
 - 2. Signing Plan Note Sheet.
 - 3. MTSIS contract log or plan sheets.
 - 4. Special Detail Sheets.
 - 5. Frequently Used Special Provisions and Supplemental Specifications.
 - 6. Special provisions (unique) produced by the Consultant and approved by the Department.
 - 7. Advertising Data Sheet.
 - 8. Notice to Bidders.
 - 9. Trans-~~port~~ (bid based price report, cost summary).
 - 10. Special Provisions for Maintaining Traffic.
 - 11. Certification Acceptance Form.
 - 12. Obtain the Utility Clearance from the TSC Utility Engineer.
 - 13. Obtain the Coordination Clause from the TSC Delivery Engineer.
 - 14. Obtain the Progress Clause from the TSC Delivery Engineer.
- G. Prepare and submit to the Department the following products following the OEC: revised final MTSIS contract log and revised final package.

- H. The Consultant will provide start and completion dates for each task to the Non-Freeway Signing Engineer for entry into the P/PMS Network.
- I. The Consultant must use MDOT current versions of the following software:
 - 1. Microstation
 - 2. SignCAD
 - 3. MTSIS
 - 4. Microsoft Word
 - 5. Microsoft Excel
- J. Collect Project Quantities and Perform Cost Estimate/s
 - 1. The Consultant shall produce Stand Alone PES Worksheet (SAPW), which contains bid item identification, unit of measurement, unit cost.
 - 2. The Consultant shall produce a preliminary cost estimate prior to the Plan Review. The Cost estimate will be updated consistent with plans and throughout each development phase.
- K. Monthly Progress Report

On the first of each month, the Consultant Project Engineer shall submit a monthly project progress report to the Project Manager/Specialist. The monthly progress report shall follow the guidelines in **Attachment B**.

2. **MDOT RESPONSIBILITIES**

- A. Furnish to the Consultant the following:
 - 1. Typical department log job proposal.
 - 2. Appropriate Traffic and Safety Division Notes.*
 - 3. MDOT Sign Support Typical Plans.*
 - 4. MDOT Standard Highway Signs Manual.*
 - 5. MDOT Guidelines for Signing on State Trunkline Highways.*
 - 6. MDOT Non-Freeway Signing Design, Placement, and Application Guidelines.*
 - 7. Access to the Department's MTSIS (Michigan Traffic Sign Inventory System).
 - 8. Access Passwords to the Departments Network Server.
 - 9. Electronic alignment, if available.

* Available on MDOT website.

- B. Arrange all meetings.

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.

ATTACHMENT A

PROJECT 1

I-94 BL	CS 11012	BMP	0.000	EMP	5.437
	PR 1360705	BMP	0.046	EMP	5.583
	CS 11013	BMP	0.000	EMP	2.402
	PR 1363303	BMP	0.137	EMP	2.539
	PR 1368501	BMP	0.749	EMP	0.763
	PR 3110096	BMP	0.136	EMP	0.704
	PR 3111618	BMP	0.000	EMP	0.058
	PR 3111621	BMP	0.000	EMP	0.067
	PR 3110111	BMP	0.180	EMP	0.194
	PR 3111619	BMP	0.022	EMP	0.036
	PR 3111620	BMP	0.018	EMP	0.034
	CS 11081	BMP	0.000	EMP	2.398
	PR 1361909	BMP	0.000	EMP	0.549
	PR 1363303	BMP	2.539	EMP	4.937
	PR 3110502	BMP	0.000	EMP	1.998
	PR 1368702	BMP	0.000	EMP	0.168
	PR 1368703	BMP	0.000	EMP	0.219
	PR 1368705	BMP	0.000	EMP	0.248
	PR 1368706	BMP	0.000	EMP	0.253
	PR 3111553	BMP	0.000	EMP	0.014
	PR 3111564	BMP	0.000	EMP	0.014
M-51	CS 11041	BMP	0.000	EMP	0.553
	PR 1362801	BMP	0.690	EMP	1.243
	CS 11051	BMP	0.000	EMP	4.649
	PR 1361302	BMP	0.000	EMP	4.649
	PR 1362708	BMP	0.000	EMP	0.137
	CS 11091	BMP	0.000	EMP	4.228
	PR 1364810	BMP	0.496	EMP	4.724
M-60 BR	CS 11041	BMP	0.553	EMP	1.552
	PR 1365310	BMP	0.000	EMP	0.999
M-62	CS 11062	BMP	0.000	EMP	2.175
	PR 1367208	BMP	0.000	EMP	2.175
M-63	CS 11052	BMP	18.401	EMP	23.656
	PR 3111292	BMP	9.141	EMP	14.396
	CS 11053	BMP	0.000	EMP	4.625
	PR 1360705	BMP	5.583	EMP	10.208

	PR 3111211	BMP	0.000	EMP	1.230
	PR 3111207	BMP	0.000	EMP	0.248
	PR 3111209	BMP	0.232	EMP	0.604
	CS 11054	BMP	0.000	EMP	6.378
	PR 1360705	BMP	10.208	EMP	16.262
	PR 1364001	BMP	0.000	EMP	0.324
M-139	CS 11021	BMP	22.120	EMP	24.879
	PR 1361203	BMP	0.000	EMP	2.228
	PR 1362410	BMP	0.563	EMP	0.803
	PR 1371708	BMP	6.400	EMP	6.520
	PR 1365207	BMP	0.540	EMP	0.711
	PR 1362410	BMP	0.803	EMP	0.976
	PR 1362801	BMP	0.186	EMP	0.305
	CS 11031	BMP	0.000	EMP	5.218
	PR 1366708	BMP	0.000	EMP	4.210
	PR 1364007	BMP	0.000	EMP	1.008
	PR 1364005	BMP	0.000	EMP	1.006
	CS 11052	BMP	0.000	EMP	18.401
	PR 1365209	BMP	0.000	EMP	9.746
	PR 3111292	BMP	0.486	EMP	9.141
M-140	CS 11071	BMP	0.000	EMP	13.378
	PR 1368002	BMP	0.000	EMP	13.378
	CS 11072	BMP	0.000	EMP	5.027
	PR 1368002	BMP	13.378	EMP	18.405
	CS 11074	BMP	0.000	EMP	10.349
	PR 1365901	BMP	0.000	EMP	5.294
	PR 3111202	BMP	1.533	EMP	1.792
	PR 1367210	BMP	0.000	EMP	2.781
	PR 1367402	BMP	0.384	EMP	0.593
	PR 1367405	BMP	0.000	EMP	0.947
	PR 3110207	BMP	6.896	EMP	7.755
M-239	CS 11019	BMP	0.000	EMP	1.136
	PR 1361307	BMP	0.000	EMP	1.136
US-12	CS 11011	BMP	0.000	EMP	5.098
	PR 1359407	BMP	0.000	EMP	5.098
	CS 11021	BMP	0.000	EMP	22.120
	PR 1359807	BMP	0.000	EMP	22.120
	PR 1922103	BMP	0.000	EMP	0.582
	PR 1922104	BMP	0.000	EMP	0.591
	CS 11101	BMP	0.000	EMP	3.898

PR 1359807	BMP	22.120	EMP	26.018
PR 3110501	BMP	1.589	EMP	5.466
PR 1361208	BMP	0.000	EMP	0.158
PR 1361209	BMP	0.000	EMP	0.184
PR 1361301	BMP	0.000	EMP	0.194
PR 1363303	BMP	0.000	EMP	0.154
PR 1361304	BMP	0.000	EMP	0.161

US-31	CS 11113	BMP	0.000	EMP	2.046
	PR 1367002	BMP	0.000	EMP	2.046

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PROJECT 2

M-36	CS 23011	BMP	0.000	EMP	7.196
	PR 565105	BMP	0.000	EMP	7.196

	CS 33021	BMP	0.000	EMP	20.535
	PR 362604	BMP	0.000	EMP	1.302
	PR 361110	BMP	0.219	EMP	13.998
	PR 360407	BMP	0.000	EMP	2.770
	PR 359405	BMP	0.000	EMP	2.685
	PR 3331423	BMP	0.000	EMP	0.456
	PR 359606	BMP	0.000	EMP	0.137
	PR 3330527	BMP	0.000	EMP	0.128

M-50	CS 23051	BMP	0.000	EMP	9.860
	PR 565810	BMP	0.000	EMP	9.860

	CS 23052	BMP	0.000	EMP	19.223
	PR 567504	BMP	0.000	EMP	19.223

M-52	CS 33051	BMP	0.000	EMP	8.956
	PR 360401	BMP	7.253	EMP	8.142
	PR 3330502	BMP	2.537	EMP	3.696
	PR 362204	BMP	0.000	EMP	6.909

	CS 33091	BMP	0.000	EMP	6.649
	PR 362902	BMP	0.000	EMP	1.333
	PR 362205	BMP	1.578	EMP	2.396
	PR 351202	BMP	0.000	EMP	0.530
	PR 362006	BMP	0.000	EMP	3.968

	CS 33092	BMP	0.000	EMP	7.253
	PR 360401	BMP	0.000	EMP	7.253

	CS 76011	BMP	0.000	EMP	16.299
	PR 551706	BMP	0.000	EMP	16.299

CS 76012 BMP 0.000 EMP 9.213
PR 551706 BMP 16.299 EMP 25.512

M-106 CS 33071 BMP 0.000 EMP 1.578
PR 362005 BMP 0.000 EMP 1.578

CS 33072 BMP 0.000 EMP 2.063
PR 351304 BMP 0.000 EMP 2.063

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PROJECT 3

M-43 CS 23041 BMP 0.000 EMP 16.154
PR 567503 BMP 0.000 EMP 16.154

CS 23042 BMP 0.000 EMP 6.955
PR 567503 BMP 16.154 EMP 23.109

CS 33042 BMP 0.000 EMP 2.042
PR 341208 BMP 2.977 EMP 4.995
PR 333065 BMP 2.212 EMP 3.110
PR 335601 BMP 1.777 EMP 2.920

CS 33061 BMP 0.000 EMP 3.021
PR 341208 BMP 0.000 EMP 2.977
PR 3330065 BMP 0.000 EMP 2.212

CS 33082 BMP 0.000 EMP 15.430
PR 336809 BMP 0.000 EMP 0.137
PR 335601 BMP 2.997 EMP 18.294
PR 335601 BMP 2.921 EMP 2.997
PR 3330501 BMP 0.000 EMP 0.782
PR 3331993 BMP 0.000 EMP 0.266
PR 339203 BMP 0.000 EMP 0.070
PR 348110 BMP 0.000 EMP 0.011
PR 348206 BMP 0.000 EMP 0.028
PR 348207 BMP 0.000 EMP 0.020
PR 348209 BMP 0.000 EMP 0.036
PR 3331778 BMP 0.603 EMP 0.611

M-100 CS 19011 BMP 0.000 EMP 2.116
PR 209001 BMP 0.000 EMP 2.116

CS 23071 BMP 0.000 EMP 8.090
PR 566510 BMP 0.355 EMP 8.446

CS 23072 BMP 0.000 EMP 2.326
PR 566510 BMP 8.446 EMP 10.772

I-69 BL	CS 23031	BMP	0.000	EMP	3.528
	PR 565703	BMP	0.000	EMP	3.528
I-96 BL	CS 33183	BMP	0.000	EMP	0.762
	PR 336103	BMP	0.000	EMP	0.720
	PR 1869707	BMP	0.000	EMP	0.762
	PR 336101	BMP	0.000	EMP	0.145
	PR 336102	BMP	0.000	EMP	0.148
	PR 352906	BMP	0.000	EMP	0.090
	PR 1867902	BMP	0.000	EMP	0.106

Michigan Ave	CS 33062	BMP	0.000	EMP	0.936
	PR 3331425	BMP	0.000	EMP	0.936
	PR 3331424	BMP	0.000	EMP	0.826
	PR 3330011	BMP	0.000	EMP	0.021
	PR 3330016	BMP	0.000	EMP	0.012
	PR 3330053	BMP	0.000	EMP	0.035
	PR 3330801	BMP	0.000	EMP	0.029

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PROJECT 4

M-85	CS 82071	BMP	0.000	EMP	2.656
	PR 1581210	BMP	1.352	EMP	1.479
	PR 1585010	BMP	3.123	EMP	5.652

	CS 82211	BMP	0.000	EMP	15.245
	PR 1592105	BMP	0.000	EMP	15.245
	PR 1592106	BMP	0.000	EMP	15.084

Old M-14	CS 82101	BMP	0.000	EMP	14.749
	PR 1604102	BMP	0.000	EMP	14.749
	PR 4706076	BMP	0.000	EMP	0.292

US-12 BR	CS 82061	BMP	0.000	EMP	0.952
	PR 1599009	BMP	0.000	EMP	0.618
	PR 1599002	BMP	0.000	EMP	0.952

US-12	CS 82061	BMP	0.618	EMP	14.508
	PR 1600206	BMP	0.836	EMP	14.726
	PR 4705565	BMP	1.180	EMP	14.692

	CS 82062	BMP	0.000	EMP	11.590
	PR 1600206	BMP	14.726	EMP	19.085
	PR 1577103	BMP	0.000	EMP	7.231
	PR 4705565	BMP	14.692	EMP	15.488
	PR 4704788	BMP	0.000	EMP	2.486
	PR 4701012	BMP	0.000	EMP	0.305

**ATTACHMENT B
CS – JN**

MONTHLY PROGRESS REPORTS

The first two pages of this attachment are the necessary layout of the Monthly progress reports and the last three pages are a completed example.

**Control Section 00000
Job Number 00000C
Structure Number S00
Date 00/00/00**

MONTHLY PROGRESS REPORT

- A. Work accomplished during the previous month.

- B. Anticipated work items for the upcoming month.

- C. Real or anticipated problems on the project.

- D. Update of previously approved detailed project schedule (attached), including explanations for any delays or changes.

- E. Items needed from MDOT.

- F. Copy of Verbal Contact Records for the period (attached).