

## 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			
<b>MDOT PROJECT MANAGER:</b> Check all items to be included in RFP  WHITE = REQUIRED ** = OPTIONAL  Check the appropriate Tier in the box below		<b>CONSULTANT:</b> Provide only checked items below in proposal	
<input type="checkbox"/> <b>TIER I</b> (\$50,000 - \$150,000)	<input type="checkbox"/> <b>TIER II</b> (\$150,000-\$1,000,000)	<input type="checkbox"/> <b>TIER III</b> (>\$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"/>	<b>Location:</b> 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) ( <b>No Resumes</b> )	7 pages (MDOT Forms not counted)	14 pages (MDOT forms not counted)	Total maximum pages for RFP <b>not including key personnel resumes.</b> Resumes limited to 2 pages per key staff personnel.

**PROPOSAL AND BID SHEET EMAIL ADDRESS – [mdot-rfp-response@michigan.gov](mailto: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"/> <b>Prequalified Services</b> – See the attached Scope of Services for required Prequalification Classifications.	<input type="checkbox"/> <b>Non-Prequalified Services</b> – 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. <b>Form 5100J is required with Proposal for firms not currently prequalified with MDOT</b>
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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](mailto: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](mailto: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**  
**SPECIALTY SERVICES**  
**MUSSEL SURVEYS IN KENT AND IONIA COUNTIES**

**LOCATIONS**

JN 112938- M-45 (Fulton Street)/Grand River, Grand Rapids, Kent County  
JN 109855/109856- I-196/Grand River/Market Ave., Grand Rapids, Kent County  
JN 109771- I-196/Grand River, downtown Grand Rapids, Kent County  
JN 112936- US-131 BR (Leonard Street)/Grand River, Kent County  
JN 118561- I-96 EB/WB/Grand River, Portland, Ionia County  
JN 109839- M-11/Plaster Creek, Grand Rapids, Kent County

**DESCRIPTION OF WORK**

The Michigan Department of Transportation (MDOT) is seeking statements of qualification from firms and interested academic institutions to a scope of work involving implementation of the West Virginia Mussel Survey Protocol and associated summary report documentation.

**ANTICIPATED START DATE**

August 2013

**ANTICIPATED COMPLETION DATE**

October 15, 2014

**MDOT PROJECT MANAGER**

Richard A. Wolinski  
425 W. Ottawa  
P.O. Box 30050  
Lansing, Michigan 48933  
Phone: (517) 335-2633      Fax: (517) 373-9255

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

**GENERAL INFORMATION**

Historical survey work has documented the presence of state and federal listed mussel species in the Grand River in Kent and Ionia counties. Work on the existing bridges will require survey to determine if protected mussel species exist within the proposed limits of work upstream and downstream of the bridge crossing. The work will consist of a survey to determine the presence of mussels using the West Virginia Mussel Survey Protocol conducted in Phase I and, if needed, Phase II surveys.

## **SCOPE OF WORK**

All work shall be conducted as presented in the West Virginia Mussel Survey Protocol as amended for Michigan conditions.

1. The consultant will review the available information on the distribution and species assemblage of the mussel population prior to the first field survey. This information will be supplied by MDOT.
2. A reconnaissance of the project site will be conducted by the consultant with attendance by MDOT engineering and Environmental staff prior to commencement of the actual field survey. This first field survey shall be conducted prior to initiation of any work to be conducted in the water. DNR and Fish and Wildlife staff may also be in attendance at this meeting.
3. The reconnaissance visit will be used to inspect the previously identified locations of the mussels and shall also be used to identify potential secure areas into which any affected mussels will be relocated in the future.
4. Detailed mapping and inventory of the affected mussels will be undertaken during the actual survey of the projected area of impact and associated buffer areas. This should include a general description of the substrate (habitat) in which mussel species found during the survey was encountered.
5. In the event mussels are found, an inventory and mapping of the placement of relocated mussels shall be kept and provided to DNR and to the MDOT Wildlife Ecologist within two weeks after the end of the field survey. Mapping shall be conducted by use of GPS with sub-meter accuracy whenever possible (mussels found in deep water that require SCUBA for their detection shall be mapped as precisely as is practical).
6. Photographic documentation of work tasks is required.
7. A summary report of the mitigation effort that includes descriptions of the methods used, their effectiveness, suggestions for improvement in the protection protocol, and associated mapping of the mussel population shall be provided to MDOT (two hard copies and two digital files on CD-ROM or other storage device).
8. **Grand River sites will be surveyed as Group 2, Phase II survey and Plaster Creek will be surveyed as Group 1 Non ES, with Phase II to proceed if needed with permission.**

**Proposals should include responses to the following statements:**

- Describe your understanding of this request for proposal. Include a statement of understanding regarding MDOT and FHWA financing requirements.
- Describe your approach to developing a work plan to implement the scope or work and associated documentation.

The Consultant shall furnish all services and labor necessary to conduct and complete the 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 MDOT (the Department)). The Services shall be performed to the satisfaction of the Department consistent with applicable professional standards.

The Consultant's principal contact with the Department shall be through the designated Project Manager.

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 agrees to demonstrate knowledge of, and performance in compliance with, the standard accounting practices of the Department, the State, Generally Accepted Accounting Principles, and the Governmental Accounting Standards Board.

The Consultant will notify the MDOT Project Manager, in writing, prior to any personnel changes from those specified in the Consultant's original approved proposal. Any personnel substitutions are subject to the review and approval of the MDOT Project Manager in writing.

**A BID SHEET FOR EACH SURVEY PHASE FOR EACH JOB NUMBER SHOULD BE COMPLETED AS PART OF THE SUBMITTAL IN ADDITION TO A BID SHEET THAT REFLECTS THE TOTAL COST FOR THE ENTIRE SUBMISSION.**

#### **GENERAL QUALIFICATION REQUIREMENT**

The qualified Consultant must have: relevant experience in the identification of species of mussels within the state, qualified staff with previous experience in the safe handling, transport, and implantation of stranded mussels, and have the expertise related to the writing and graphic presentation of findings for inclusion in the summary documents using GPS based mapping tools. The consultant shall have the required Threatened and Endangered species permits (State and/or Federal) for survey and handling of listed species to be eligible to conduct the work. Education institutions and private consultant firms must apply for, and receive, the necessary project level T/E permits prior to start of the actual survey. Educational institutions do not have to be pre-qualified with MDOT to respond to this RFP, but must meet all other conditions and respond fully to information required by this RFP to be considered for the work.

## **CONSULTANT RESPONSIBILITIES**

**Meetings:** Arrange and conduct conferences and meetings as required to carry out the services, or as may be required by the Project Manager.

**Progress:** Notify the Project Manager of any anticipated requests for extensions of time.

**Staff Reductions:** Withdraw any personnel or halt any services no longer required, at the request of the Department, or within a reasonable time after the lack of need becomes apparent to the Consultant or the Project Manager. The names of all team members must be supplied with the RFP.

## **TYPE OF CONTRACT**

The contract will be on a lump sum basis with two (2) payments identified in the following milestone schedule upon MDOT's approval of the deliverables for each Phase of the survey for each job number. The contract is anticipated to begin around August, 2013, and be completed within approximately months (3) months, ending on October 15 2013. If a contract is entered into as a result of this RFP, it will include all necessary services as required in the Scope of Work and will include a delivery schedule. The need to conduct Phase II survey work will be dictated by results of the Phase I survey and will not proceed without prior approval of the MDOT Project Manager and will be considered as a **bid option**.

## **CONSULTANT PAYMENT**

Compensation for this project shall be based upon successful completion of each survey Phase as needed. The first payment shall be made upon completion of the Phase I survey and receipt of the survey report (including the associated mapping of mussel locations); the second payment will be made upon completion of the Phase II survey and acceptance of the final summary report. Payment will be based upon completion of work for each of the job numbers.

## **SCORING (155 Points)**

### **Proposed Selection Criteria and Total Possible Points**

#### **Understanding of Service – 40 Points**

Describe your understanding of the service to be provided. Describe your approach to meet the requirements of the stranded mussel protocol and preparation of the summary document.

#### **Qualifications of Team – 30 Points**

Describe your consultant team and the roles of key personnel. Provide resumes for key personnel and the names of all team members.

#### **Past Performance – 30 Points**

Provide references and examples of similar work performed for MDOT or other agencies.

**Quality Assurance/Control – 10 Points**

**Location- 5 Points**

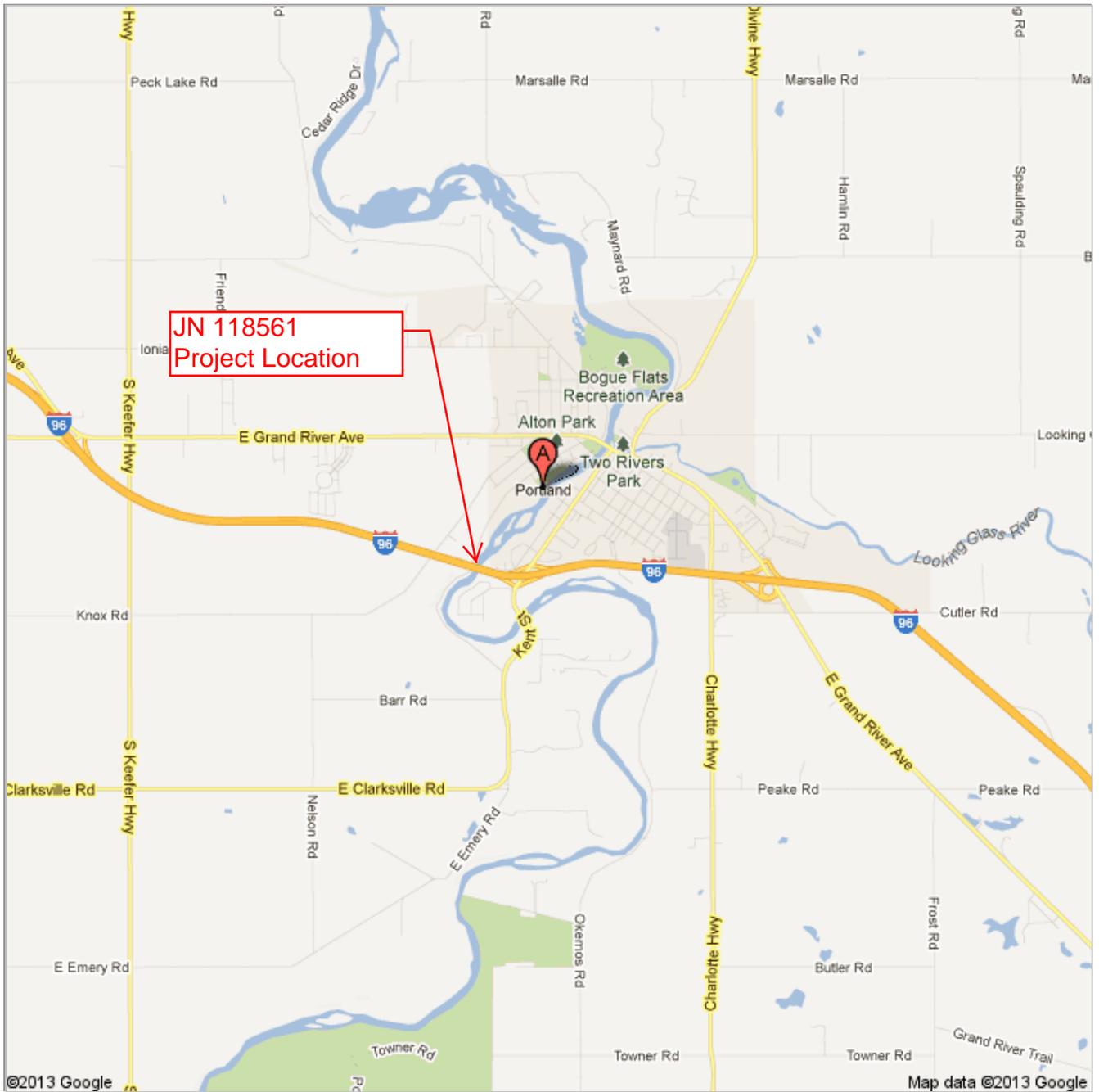
**Price – 40 Points**

Completed bid sheet required.



Address **Portland, MI 48875**

JN 118561 - I-96 over the Grand River (near Portland)



PHYSICAL ROAD NUMBER (PR#) & MILEPOST (MP) DATA ARE FROM MICHIGAN GEOGRAPHIC FRAMEWORK VERSION # .

**GENERAL NOTES**

THE REHABILITATION DESIGN IS BASED ON THE 17TH EDITION OF AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES HS20-44 AND ALTERNATE MILITARY LOADING. LIVE LOAD PLUS IMPACT DEFLECTION DOES NOT EXCEED 1/1000 OF SPAN LENGTH. THE LOAD FACTOR METHOD OF DESIGN WAS USED FOR THIS DESIGN. THE ORIGINAL STRUCTURE WAS DESIGNED FOR HS20-44 AND ALTERNATE MILITARY LOADING.

EXCEPT WHERE OTHERWISE INDICATED ON THESE PLANS, OR IN THE PROPOSAL AND SUPPLEMENTAL SPECIFICATIONS CONTAINED HEREIN, ALL MATERIALS AND WORKMANSHIP SHALL BE ACCORDING TO THE MICHIGAN DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION 2012 EDITION.

THE DESIGN OF THE STRUCTURAL MEMBERS IS BASED ON MATERIAL OF THE FOLLOWING GRADES AND STRESSES:  
 CONCRETE: GRADE S2      f'c = 3,000 PSI  
 CONCRETE: GRADE D      f'c = 4,000 PSI  
 STEEL REINFORCEMENT      fy = 60,000 PSI  
 STRUCTURAL STEEL:  
 AASHTO M270 GRADE 36      Fy = 36,000 PSI

ALL EXPOSED CONCRETE CORNERS SHOWN SQUARE ON THE PLANS SHALL BE BEVELED WITH 1/2" TRIANGULAR MOLDINGS EXCEPT AS OTHERWISE NOTED.

BIDDERS WILL BE FURNISHED WITH SCANNED IMAGES OF PLAN SHEETS OF THE EXISTING STRUCTURE IF REQUESTED.

UNLESS OTHERWISE SHOWN ON THE PLANS PROVIDE MINIMUM CONCRETE CLEAR COVER FOR REINFORCEMENT ACCORDING TO THE FOLLOWING:  
 CONCRETE CAST AGAINST EARTH:      3 IN.  
 ALL OTHER UNLESS SHOWN ON PLANS:      2 IN.

THE BRIDGE DECK SURFACE HAS AN HMA OVERLAY. HMA CAP OR HMA PATCHES. "HMA PATCH, REM" SHALL BE USED IN AREAS OTHER THAN THE PARTIAL DECK REPLACEMENT AT THE MEDIAN. HMA PATCHES FOUND AT THE PARTIAL DECK REPLACEMENT SHALL BE INCLUDED IN THE REMOVAL OF THOSE ITEMS.

MICHIGAN DEPARTMENT OF TRANSPORTATION

ROUTE: M-45  
 CITY: GRAND RAPIDS  
 COUNTY: KENT



KENT COUNTY

COUNTY KEY

SECTION	CONTROL SEC	JOB NO.	FEDERAL PROJECT	ITEM
1 & 2	41081	112938A		



**B01 OF 41081**  
**FULTON STREET OVER**  
**GRAND RIVER**  
**JN 112938A**



CS:41081

JN:112938A

**APPROVALS**

RECOMMENDED FOR APPROVAL BY: \_\_\_\_\_  
 CHARLES F OCCHIUTO, P.E. - PROJECT MANAGER      DATE \_\_\_\_\_  
 RECOMMENDED FOR APPROVAL BY: \_\_\_\_\_  
 THOMAS TELLIER, P.E. - CONSTRUCTION ENGINEER      DATE \_\_\_\_\_

**MICHIGAN DEPARTMENT OF TRANSPORTATION**  
 KIRK T. STEUDLE, P.E. - DIRECTOR

APPROVED BY: \_\_\_\_\_  
 MARK A. VAN PORT FLEET, P.E. - ENGINEER OF DEVELOPMENT      DATE \_\_\_\_\_

CONTRACT FOR:  
 EPOXY OVERLAY, JOINT REPLACEMENT, DECK PATCHING, SUBSTRUCTURE REPAIR, AND MAINTAINING TRAFFIC.

PLAN REVISIONS							
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



NO SCALE

DRAWN BY: C.GILLER

DATE: 02/12/13

CS: 41081

CHK'D BY: C.MAYORAL      CORR BY: CHG

DESIGN UNIT: OCCHIUTO

JN: 112938A

FILE: 41081 title.dgn

TSC: GRAND RAPIDS

TITLE SHEET

DRAWING SHEET

## **Freshwater Mussel Surveys for Grand Region Projects 2013-2014**

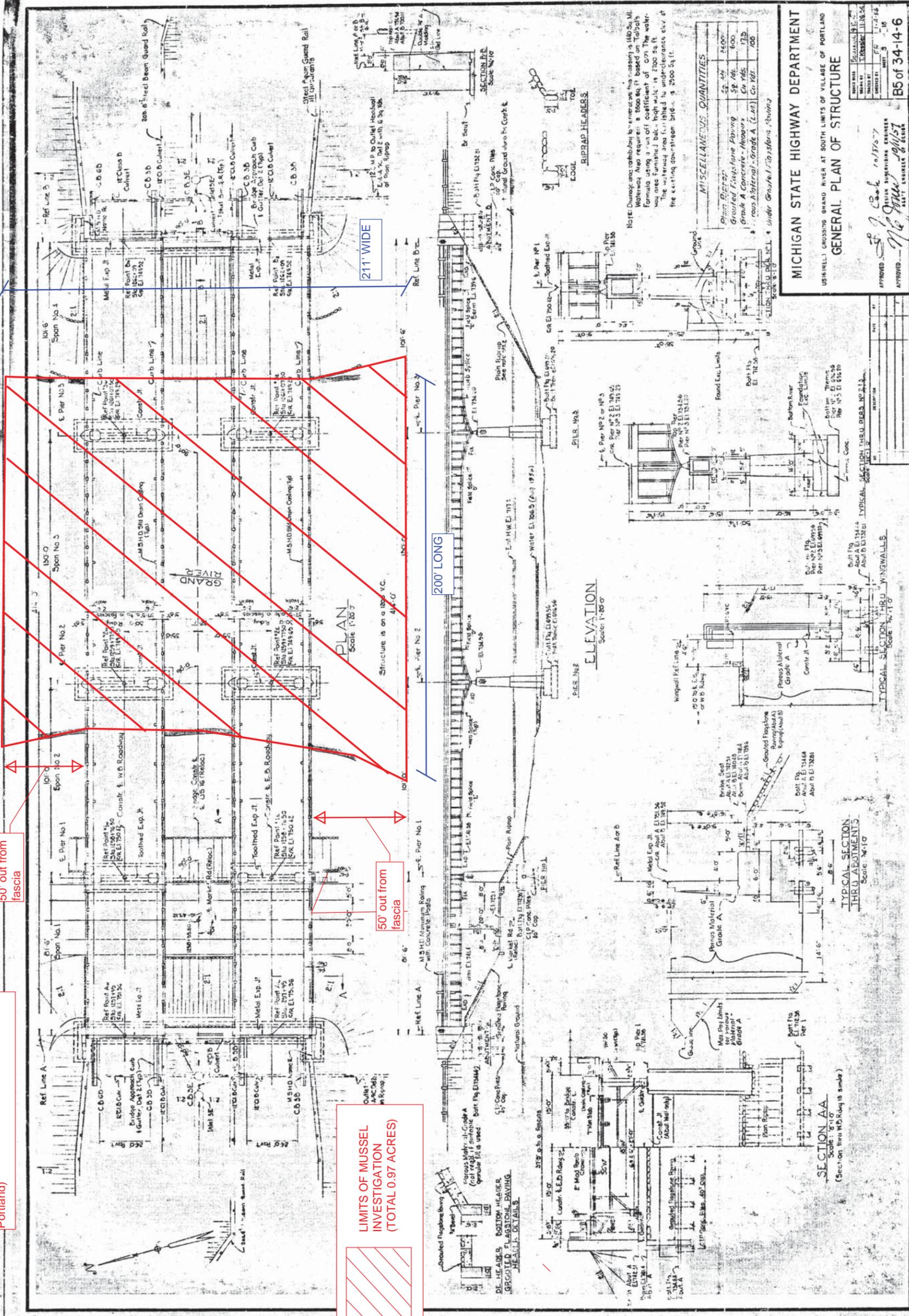
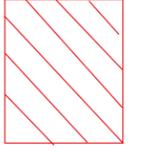
A review of past mussel surveys using a variety of methods (wading survey, snorkel survey, and use of SCUBA) was undertaken and used to determine the worst case scenario for each project location in terms of survey effort and approach. Therefore, the large river surveys are assumed to use SCUBA, while the smallest stream is assumed to use snorkel in combination with wading.

JN 118561 - I-96 over the Grand River (near Portland)

50' out from fascia

50' out from fascia

LIMITS OF MUSSEL INVESTIGATION (TOTAL 0.97 ACRES)



MISCELLANEOUS QUANTITIES

Plain Riprap	59,448	24,000'
Grouted Riprap	59,448	6,000'
Grout A Concrete - Masonry	175	175
Grout B Concrete - Masonry	175	175

MICHIGAN STATE HIGHWAY DEPARTMENT  
 US HIGHWAY CROSSING GRAND RIVER AT SOUTH LIMITS OF VILLAGE OF PORTLAND  
 GENERAL PLAN OF STRUCTURE

APPROVED: *[Signature]* 10/17/57  
 APPROVED: *[Signature]* 10/17/57

B5 of 34-14-6

BU 4 4064 4H

**CONSULTANT BID SHEET – LUMP SUM**

This bid sheet is required with the response to the Request for Proposal (RFP). All entries on this page must be handwritten in ink or computer generated. Compensation for this project shall be on a **Lump Sum** basis.

Priced proposal costs will be required after selection, in accordance with MDOT’s Priced Proposal Guidelines which can be found on the MDOT web page under [Vendor/Consultant Services](#). Payment to the Consultant for services rendered shall not exceed the total bid price.

**Note:** MDOT reserves the right to reject any or all bids.

**PROJECT DESCRIPTION:**

**Phase I Mussel Survey- Field**

<b>DELIVERABLE(S)</b>	<b>TOTAL BID PRICE</b>
-----------------------	------------------------

JN 109839- M-11/Plaster Creek, Grand Rapids, Kent County

Deliverable(s), all tasks to be completed.

**TOTAL BID PRICE:**        \$ \_\_\_\_\_  
**(All deliverables of the project)**

**CONSULTANT BID SHEET – LUMP SUM**

This bid sheet is required with the response to the Request for Proposal (RFP). All entries on this page must be handwritten in ink or computer generated. Compensation for this project shall be on a **Lump Sum** basis.

Priced proposal costs will be required after selection, in accordance with MDOT’s Priced Proposal Guidelines which can be found on the MDOT web page under [Vendor/Consultant Services](#). Payment to the Consultant for services rendered shall not exceed the total bid price.

**Note:** MDOT reserves the right to reject any or all bids.

**PROJECT DESCRIPTION:**

**Phase II Mussel Survey- Field**

DELIVERABLE(S)	TOTAL BID PRICE
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JN 112938- M-45 (Fulton Street)/Grand River, Grand Rapids, Kent County  
JN 109855/109856- I-196/Grand River/Market Ave., Grand Rapids, Kent County  
JN 109771- I-196/Grand River, downtown Grand Rapids, Kent County  
JN 112936- US-131 BR (Leonard Street)/Grand River, Kent County  
JN 118561- I-96 EB/WB/Grand River, Portland, Ionia County

Deliverable(s), all tasks to be completed.

**TOTAL BID PRICE:**      \$ \_\_\_\_\_  
**(All deliverables of the project)**

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<b>Legal Business Name:</b>	
<b>Consultants Authorized Legal Signer:</b>	
<b>Consultant Address:</b>	
<b>Date:</b>	

## COST DERIVATION SHEET

**This is a sample cost derivation sheet.**

All entries on this page must be handwritten in ink or computer generated. This page provides for costs by payment category. This is provided as an example. Priced proposal costs will be required after selection, in accordance with the MDOT Priced Proposal Guidelines ([Guidelines](#)).

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**PROJECT DESCRIPTION:**

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Classification	Person Hours	Hourly Rate	Labor Cost
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**TOTAL ESTIMATED LABOR:** \$ \_\_\_\_\_

**OVERHEAD:** \$ \_\_\_\_\_  
(Total Labor Cost x \_\_\_\_\_ %)

**Facilities Capital Cost of Money:** \$ \_\_\_\_\_

**ESTIMATED SUBCONSULTANTS:** \$ \_\_\_\_\_

**ESTIMATED DIRECT EXPENSES:** \$ \_\_\_\_\_  
(Listed by item at estimated actual cost)

**FIXED FEE:** \$ \_\_\_\_\_  
(Total Estimated Labor + Overhead) x 00%

**TOTAL BID PRICE:** \$ \_\_\_\_\_

*(This bid price should be the same amount as the total bid price on page 1 and 2 of this bid sheet.)*