

# **REQUEST FOR INTERESTED BIDDERS**

## **March 17, 2011**

The Michigan Department of Transportation (MDOT) is seeking Competitive bids for the cleaning and/or coating of existing steel structures. The general description and terms of conditions of the work are contained in the attached scope of services.

If your company is currently prequalified by MDOT in N4, Bridge Painting and your company is interested, please review the scope of services and complete the attached bid sheet(s). The bid sheets are to be submitted in a sealed envelope that is clearly marked **“SEALED BID - DO NOT OPEN PRIOR TO SCHEDULE OPENING.”** **The company name should be identified on the front of the Bid Sheet(s) envelope.**

Contractors who are interested should submit the completed bid sheets to the MDOT, Contract Administrator:

Karen Watson, Contract Administrator  
MDOT - Maintenance Support Area  
6333 Old Lansing Road  
Lansing, Michigan 48917

All bids must be received by 10:00 a.m. on April 15, 2011 to be considered for this three year contract. Faxed copies are not acceptable. Bids must be mailed to the above address; electronic bids will not be accepted.

The bid opening date will be April 18, 2011 at 10:30 a.m. at the Lansing Maintenance Building, 6333 Old Lansing Road, Lansing, MI. Upon Arrival, ask for Karen Watson to gain access to the bid opening. For questions regarding the bid opening, contact Karen Watson at (517) 322-3306.

Any questions regarding the scope of services must be submitted by e-mail to the MDOT project manager. Any questions must be asked at least three working days prior to the bid sheet(s) submittal date.

**THIS IS THE ONLY NOTICE THAT YOU WILL RECEIVE SOLICITING YOUR INTEREST IN BIDDING ON THIS PROJECT.**

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

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

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

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

## RFP SPECIFIC INFORMATION

BUREAU OF HIGHWAYS

BUREAU OF TRANSPORTATION PLANNING \*\*

OTHER

THE SERVICE WAS POSTED ON THE ANTICIPATED QUARTERLY REQUESTS FOR PROPOSALS

NO

YES

DATED \_\_\_\_\_

THROUGH \_\_\_\_\_

**Prequalified Services** – See page \_\_\_ of the attached Scope of Services for required Prequalification Classifications.

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

**Qualifications Based Selection** – Use Consultant/Vendor Selection Guidelines

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

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

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

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

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

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

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

## BID SHEET INSTRUCTIONS

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

**PROPOSAL SUBMITTAL INFORMATION**

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

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

MDOT Project Manager

MDOT Other

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

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

**GENERAL INFORMATION**

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

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

The following two American Recovery and Reinvestment Act of 2009 (ARRA) notifications, **ARRA MONTHLY EMPLOYMENT REPORTS** and **REQUIRED CONTRACT PROVISIONS TO IMPLEMENT AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) SECTIONS 902 AND 1515**, are attached to this Request For Proposal for your understanding. These two notifications are only applicable for those projects/contracts funded with ARRA funds and will be included in contract Exhibits.

**MDOT FORMS REQUIRED AS PART OF PROPOSAL SUBMISSION**

- 5100D** – Request for Proposal Cover Sheet
- 5100G** – Certification of Availability of Key Personnel
- 5100I** – Conflict of Interest Statement
- 5100J** - Consultant Data and Signature Sheet (Required only for Non-Prequalified Work)

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

**Michigan Department of Transportation**

**SCOPE OF SERVICE  
FOR  
AS NEEDED SPECIALTY/MAINTENANCE SERVICES  
Existing Steel Structure Cleaning Maintenance**

**CONTROL SECTION(S):** NA

**JOB NUMBER(S):** NA

**PROJECT LOCATION:** Bridges requiring this work may be located anywhere on Michigan's trunkline system.

**DESCRIPTION OF WORK:**

The work includes cleaning and/or coating existing steel structures by contractors prequalified by Michigan Department of Transportation. The work includes removing paint, rust, blast cleaning to near white and coating metal surfaces on **small surface areas of existing steel structures**.

The cleaning and/or coating of metal surfaces will include primarily, structural steel areas affected by fatigue, corrosion, and structural steel areas that have been damaged by over height loads/vehicles requiring repairs. The repairs of such work may be performed by Michigan Department of Transportation (MDOT), Maintenance forces. The cleaning and/or coating metal surfaces of existing steel structures would include, but is not limited to: mobilization, maintaining traffic, total enclosure of the defined areas to be worked on, cleaning and/or coating metal surfaces, containing, collecting, storing, material testing, disposal of spent materials, and protection of workers and environment all in accordance with appropriate local, state and federal regulations and MDOT standards, specifications and policies.

The maximum surface areas of the steel structures that will be cleaned and/or coated will be limited to five thousand square feet (5,000 Sq. feet) per project. The limits of the structural steel surface areas that will be cleaned and /or coated will always be defined in the scope of work and on the authorization order. A scope of work will be prepared for each project. The work that will be performed by the contractor will include the following specific tasks below.

- **Cleaning (Blast Clean Structural Steel):**

The cleaning requirements will meet the requirements of the MDOT 2003 Standard Specifications for Construction, Section 715. Cleaning criteria and related terms are defined in the Steel Structures Painting Council (SSPC), Steel Structures Painting Manual, Volume 1 and 2. However, the pay unit for this work shall be in square foot. Pay item, Pay unit and Unit price for this work is listed under the Bid Sheet. Mobilization and temporary maintaining traffic control cost will be lump sum and paid for based on the services performed.

- **Re-clean (Reblast clean):**  
 This service is performed when cleaning and coating are completed at separate intervals as defined in the scope of work. Intervals may vary from a day to several months. Therefore, additional cleaning will be required on the structural steel surface areas previously cleaned before any coating will be done to restore the required surface condition to near white. MDOT will pay for the reblast cleaning. The cleaning requirements will meet MDOT 2003 Standard Specifications for Construction, Section 715. However, the Pay unit for this work shall be in square foot. Pay item, Pay unit and Unit price for this work is listed on the Bid Sheet. Maintaining traffic and mobilization will not be paid for separately for the re-clean of the structural steel because coating will be done immediately following the re-clean. The same contractor will be authorized to perform the re-clean and coating.
- **Coating:**  
 The coating service is to be performed immediately after the cleaning or re-clean has been completed. The coating requirements will meet the requirements of MDOT 2003 Standard Specifications for Construction, Section 715. However, the pay unit for this work shall be in square foot. Pay item, Pay Unit and Unit price for this work is listed under the Bid Sheet. Mobilization and maintaining traffic cost will be lump sum and paid for based on the services performed.
- **Cleaning and Coating:**  
 This service is for the cleaning and coating of metal surfaces of existing steel structures. Cleaning and coating will be considered as one service. The cleaning and coating requirements will meet MDOT 2003 Standard Specifications for Construction, “Cleaning and Coating Existing Structural Steel, Section 715.” However, the Pay unit for this work shall be in square foot. Pay item, Pay unit and Unit price for this work is listed under the Bid Sheet. Mobilization and maintaining traffic costs will be lump sum and paid once for the service performed.
- **Sealing the Perimeter of Beam Plates:**  
 Sealing the perimeter of beams requirements will meet MDOT 2003 Standard Specifications Construction, Section 713.02B and 713.03 F. The pay unit for this work shall be in linear foot. Pay item, Pay unit and Unit price for this work is listed under the Bid Sheet.
- **Maintaining Traffic:**  
 The contractor will provide temporary traffic control for the project if defined in the scope of work. MDOT will provide the contractor with maintaining traffic typicals if temporary traffic control is required for the project. Maintaining traffic will meet MDOT 2003 Standard Specifications for Construction, “ Temporary Traffic Control for Construction Zone Operations, Section 812.01, 812.02, 812.03 .” Pay Unit for maintaining traffic control will be **lump sum per bridge**.

- **Mobilization:**  
Mobilization consist of the Contractor's preparatory work and site mobilizing, including but not limited to expenses incurred prior to beginning work that must be performed, movement of personnel, equipment, supplies and incidentals to the project site to perform the cleaning, re-clean and /or coating of the existing steel structures. The pay unit will be **Lump sum per project site**. Project site is defined as all bridges included in the scope of work that are within half (1/2) mile radius distance. Mobilization is grouped into two geographical locations. Superior and North Regions will be classified as one geographical location. Bay, Grand, Southwest, University and Metro will be classified as another geographical location.
- **Measurement and Payment of Additional Items:**  
For payment of the following items included in the services to be performed such as: Protection of Work and Environment; Cleaning and /or Coating Existing Utility Conduits; Protective Shield, Utility Pipe; Labor and Equipment to Remove loose Concrete; Stenciling and Coating Faying Surfaces refer to MDOT 2003 Standard Specification for Construction Section 715.04 A, B, D, E and F.

**ANTICIPATED START DATE:** June 2011

**ANTICIPATED COMPLETION DATE:** June 2016

**CONTRACTOR PREQUALIFICATION CLASSIFICATION(S):**

N4-Bridge Painting (Cleaning and coating existing steel structures)

**MDOT PROJECT MANAGER:**

Name and Classification:	Corey Rogers
Region/TSC/Office:	Division of Operations
Address:	6333 Old Lansing Road, Lansing, MI 48917
Phone:	(517) 322-3320
Fax:	(517) 322-3385
E-mail:	RogersCo@michigan.gov

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

**GENERAL INFORMATION:**

The CONTRACTOR shall furnish all services and labor necessary to conduct and complete the Services described herein. The CONTRACTOR shall also furnish all materials, equipment, supplies, and incidentals necessary to perform the Services (other than those designated in writing to be furnished by the Department). The Services shall be performed to the satisfaction of the Department consistent with applicable professional standards.

### **CONTRACTOR RESPONSIBILITIES:**

**Safety:** The Contractor shall comply with MDOT 2003 Standard Specification for Construction, section 104.10, 104.10 A, B, C. It is not the responsibility of MDOT to verify the contractor's safety practices, however MDOT project manager and designated staff has the authority to suspend and terminate the project if the contractor has failed to comply with the necessary safety requirements.

If at any time during the project, the Engineer determines that the traffic control devices are deficient, inadequate, or improperly placed or conditions within the project are unsafe, the contractor will be notified immediately and if the contractor fails to take immediate corrective action, the Engineer may stop the work on the project until corrective action is taken. If the contractor fails to take corrective action, the Department is authorized to take the necessary corrective action using other resources. If the deficiency is the fault of the Contractor, then the cost of the corrective actions will be the responsibility of the contractor.

The contractor shall comply with all appropriate provisions of the MDOT 2003 Standard Specification with particular attention focused on the following sections:

1. Section 103.07- Final clean Up
2. Section 104.01, 104.01 A, B, C, D - Authority of Department, General Authority of the Engineer, Authority of the Engineer to suspend work, Authority and Duties of the Inspectors and Authority to Inspect
3. Section 107 - Legal Relations and Responsibilities to the Public
4. Section 109.07 - Force Account work.

### **SPECIAL PROVISIONS:**

Special provisions listed below and others will be part of the project if applicable to the particular project. Special Provisions, 03 SP102A, 03SP107A, 03SP107C, 03SP107D, 03SP107E, 03SP107F, 03SP715B, 03SP715C, 03SP812A, 03 SP812 G, 03SP812H, 104A, 109A, 109B, 715D. The special provision can be found at the website: <http://www.mdot.state.mi.us/dessssp/>

### **CHANGE/EXTRA/ADJUSTMENTS:**

Notify the Project Manager immediately of any unanticipated Project conditions and any changes, extras, or adjustments to the contract.

### **MDOT RESPONSIBILITIES:**

The Project Manager shall furnish to the CONTRACTOR all Project-specific information as deemed necessary for the Services required herein.

Project Engineer acts as Liaison between the CONTRACTOR and Department-designated Project Manager.

The Project Manager shall provide monitoring and inspections to assure that the Project has been completed in accordance to plan before approving the CONTRACTOR's requests for payments.

**BID SHEET**

The Bid sheet shall be legibly prepared in ink or typed or may be computer generated on the form provided. The bid sheet(s) shall be signed by an authorized representative of the Company. The proposal may be rejected pursuant to section 102.06 of the MDOT 2003 Standard Specifications.

**CLEANING - Category 1**

**BID SHEET**

Pay Items

Page 1 of 6

<b><u>CLEANING OF STRUCTURAL STEEL SERVICE FOR MDOT</u></b> (Complete the blank unit price/amount column.)		
<b>CONTRACT ITEM ( PAY ITEM)</b>	<b>PAY UNIT</b>	<b>UNIT PRICE/AMOUNT</b>
Steel Structure, <b>Cleaning</b> , Partial, type 4 <b>(Clean 1 to 999 square foot)</b>	Square foot	\$ Per Sq.Ft
Maintaining traffic ( <b>all locations</b> ): Traffic Lane(s) Closure	Lump Sum per Bridge	\$
Shoulder Closure	Lump Sum Per Bridge	\$
<b>Mobilization:</b> Bay, Grand, Southwest, University and Metro Regions	Lump Sum per Site*	\$
North and Superior Regions	Lump Sum per Site*	\$
<b>* Site means all bridges included in the scope of work within half (1/2) mile radius distance</b>		
Protective Shield, Utility Pipe	Foot	\$ Per Ft
Company Name:		
Company Address:		
Authorized Signature for Company:		
Date:		
<b>DO NOT WRITE BELOW : MDOT TO COMPLETE</b>		
<b>2011 Bid SHEET ( Cleaning - Category 1 )</b>		1 of 6

Bid unit price/amount listed above for **cleaning 500 square feet** of structural steel surface areas; and 100 linear feet of protective Shield, Utility Pipe; and including **average cost** for maintaining traffic and mobilization will be used to determine the **Total Bid Amount**.

**TOTAL BID AMOUNT : \$**

Note: This contract is for as needed services, actual quantities have not been determined. MDOT will use the assumed quantities listed above to determine the low bid only for the selection purposes. **The Michigan Department of Transportation Reserves the Right to Reject any or all Bids.**

## COATING - Category 2

Pay Items

BID SHEET

Page 2 of 6

<b>COATING OF STRUCTURAL STEEL SERVICE FOR MDOT</b> (Complete the blank unit price/amount column.)		
<b>CONTRACT ITEM ( PAY ITEM)</b>	<b>PAY UNIT</b>	<b>UNIT PRICE/AMOUNT</b>
Steel Structure, <b>Coating</b> ,Partial , type 4 (Coat 1 to 999 square foot)	Square foot	\$ Per Sq. Ft
Steel Structure, Re-clean, Partial , type 4 (Reclean 1 to 999 square foot)	Square Foot	\$ Per Sq. Ft
Maintaining traffic ( <b>all locations</b> ): Traffic Lane(s) Closure	Lump Sum Bridge	\$
	Lump Sum per Bridge	\$
Shoulder Closure	Lump Sum per Bridge	\$
	Lump Sum per Site*	\$
Mobilization: Bay, Grand, Southwest, University and Metro Regions	Lump Sum per Site*	\$
	Lump Sum per Site*	\$
<b>* Site means all bridges included in the scope of work within half ( 1/2 ) mile radius distance</b>		
Protective Shield, Utility Pipe	Foot	\$ Per Ft.
Beam Plate, Seal Perimeter	Foot	\$ Per Ft.
Company Name:		
Company Address:		
Authorized Signature for Company		
Date:		
<b>DO NOT WRITE BELOW : MDOT TO COMPLETE</b>		

<b>( COATING - Category 2)</b>	<b>BID SHEET</b>	2 of 6
<p>Bid unit price/amount listed above for <b>reclean and coating 500 square feet</b> of structural steel surface areas; <b>100 linear feet</b> of protective Shield, Utility Pipe; <b>100 linear feet</b> of Beam plate, Seal Perimeter; and including <b>average cost</b> for maintaining traffic and mobilization will be used to determine the Total Bid Amount.</p> <p style="text-align: center;"><b>TOTAL BID AMOUNT: \$</b></p> <p>Note: This contract is for as needed services, actual quantities have not been determined. MDOT will use the assumed quantities listed above to determine the low bid only for the selection purposes. <b>The Michigan Department of Transportation Reserves the Right to Reject any or all Bids.</b></p>		

## **CLEANING AND COATING - Category 3**

Pay Items	<b>BID SHEET</b>	Page 3 of 6
<b>CLEANING AND COATING OF STRUCTURAL STEEL SERVICE FOR MDOT</b> (Complete the blank unit price/amount column.)		
<b>CONTRACT ITEM ( PAY ITEM)</b>	<b>PAY UNIT</b>	<b>UNIT PRICE/AMOUNT</b>
Steel Structure, <b>Cleaning</b> , Partial ,Type 4 ( <b>Clean 1 to 999 square foot</b> )	Square Foot	\$ Per Sq. Ft
Steel Structure, <b>Coating</b> , Partial ,Type 4 ( <b>Coat 1 to 999 square foot</b> )	Square Foot	\$ Per Sq. Ft
Maintaining traffic ( <b>all locations</b> ): Traffic Lane(s) Closure	Lump Sum Per Bridge	\$
	Shoulder Closure	\$
<b>Mobilization:</b> Bay, Grand, Southwest, University and Metro Regions	Lump Sum per Site*	\$
	North and Superior Regions	\$
<b>* Site means all bridges included in the scope of work within half ( 1/2 ) mile radius distance</b>		
Protective Shield, Utility Pipe	Foot	\$ Per foot
Beam Plate, Seal Perimeter	Foot	\$ Per Ft.
Company Name:		
Company Address:		
Authorized Signature for Company		
Date:		
<b>DO NOT WRITE BELOW : MDOT TO COMPLETE</b>		

<b>(CLEANING AND COATING - Category 3)</b>	<b>BID SHEET</b> 3 of 6
<p>Bid unit price/amount listed above for <b>cleaning and coating 500 square feet</b> of structural steel surface areas; <b>100 linear feet</b> of protective Shield, Utility Pipe; <b>100 linear feet</b> of Beam plate, Seal Perimeter; and including <b>average cost</b> for maintaining traffic and mobilization will be used to determine the Total Bid Amount.</p> <p style="text-align: center;"><b>TOTAL BID AMOUNT:</b></p> <p>Note: This contract is for as needed services, actual quantities have not been determined. MDOT will use the assumed quantities listed above to determine the low bid only for the selection purposes. <b>The Michigan Department of Transportation Reserves the Right to Reject any or all Bids.</b></p>	

**CLEANING - Category 4**

Pay Items	<b>BID SHEET</b>	Page 4 of 6
<b>CLEANING OF STRUCTURAL STEEL SERVICE FOR MDOT</b> (Complete the blank unit price/amount column.)		
<b>CONTRACT ITEM ( PAY ITEM)</b>	<b>PAY UNIT</b>	<b>UNIT PRICE/AMOUNT</b>
Steel Structure, <b>Cleaning</b> , Partial, Type 4 (Areas greater than 999 square feet)	Square foot	\$ Per Sq.Ft
Maintaining traffic (all locations): Traffic Lane(s) Closure	Lump Sum Per Bridge	\$
Shoulder Closure	Lump Sum Per Bridge	\$
<b>Mobilization:</b> Bay, Grand, Southwest, University and Metro Regions	Lump Sum per Site*	\$
North and Superior Regions	Lump Sum per Site*	\$
<b>* Site means all bridges included in the scope of work within half ( 1/2 ) mile radius distance</b>		
Protective Shield, Utility Pipe	Foot	\$ Per foot
Company Name:		
Company Address:		
Authorized Signature for Company		
Date:		
<b>DO NOT WRITE BELOW : MDOT TO COMPLETE</b>		
<b>(CLEANING - Category 4)</b>	<b>BID SHEET</b> 4 of 6	
<p>Bid unit price/amount listed above for <b>cleaning 2,500 square feet</b> of structural steel surface areas; and <b>100 linear feet</b> of protective Shield, Utility; and including <b>average cost</b> for maintaining traffic and mobilization will be used to determine the Total Bid Amount.</p>		

**TOTAL BID AMOUNT:**

Note: This contract is for as needed services, actual quantities have not been determined. MDOT will use the assumed quantities listed above to determine the low bid only for the selection purposes. **The Michigan Department of Transportation Reserves the Right to Reject any or all Bids.**

**COATING - Category 5**

Pay Items

**BID SHEET**

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<b><u>COATING OF STRUCTURAL STEEL SERVICE FOR MDOT</u></b> (Complete blank the unit price/amount column.)		
<b>CONTRACT ITEM ( PAY ITEM)</b>	<b>PAY UNIT</b>	<b>UNIT PRICE/AMOUNT</b>
Steel Structure, <b>Coating</b> , Partial , Type 4 ( <b>Areas greater than 999 square feet</b> )	Square foot	\$ Per Sq. Ft
Steel Structure, Re-clean, Partial , Type 4 ( Areas greater than 999 square feet)	Square foot	\$ Per Sq.Ft
Maintaining traffic ( <b>all locations</b> ): Traffic Lane(s) Closure	Lump Sum Per Bridge	\$
	Shoulder Closure	\$
<b>Mobilization:</b> Bay, Grand, Southwest, University and Metro Regions	Lump Sum per Site*	\$
	North and Superior Regions	\$
<b>* Site means all bridges included in the scope of work within half ( 1/2 ) mile radius distance</b>		
Protective Shield, Utility Pipe	Foot	\$ Per Ft.
Beam Plate, Seal Perimeter	Foot	\$ Per Ft.
Company Name:		
Company Address:		
Authorized Signature for Company		
Date:		
<b>DO NOT WRITE BELOW : MDOT TO COMPLETE</b>		
<b>2011 BID SHEET (COATING - Category 5)</b>		5 of 6
Bid unit price/amount listed above for <b>re-clean and coating 2,500 square feet</b> of structural steel		

surface areas; **100 linear feet** of protective Shield, Utility Pipe; **100 linear feet** of Beam plate, Seal Perimeter; and including **average cost** for maintaining traffic and mobilization will be used to determine the Total Bid Amount.

**TOTAL BID AMOUNT:**

Note: This contract is for as needed services, actual quantities have not been determined. MDOT will use the assumed quantities listed above to determine the low bid only for the selection purposes. **The Michigan Department of Transportation Reserves the Right to Reject any or all Bids.**

**CLEANING AND COATING - Category 6**

Pay Items

**BID SHEET**

Page 6 of 6

**CLEANING AND COATING OF STRUCTURAL STEEL SERVICE FOR MDOT.** (Complete the blank unit price/amount column.)

CONTRACT ITEM ( PAY ITEM)	PAY UNIT	UNIT PRICE/AMOUNT
Steel Structure, <b>Cleaning</b> , Partial , Type 4 ( <b>Areas greater than 999 square feet</b> )	Square Feet	\$ Per Sq. Ft
Steel Structure, <b>Coating</b> , Partial , Type 4 ( <b>Areas greater than 999 square feet</b> )	Square Feet	\$ Per Sq. Ft
Maintaining traffic: (all locations) Traffic Lane(s) Closure	Lump Sum Per Bridge	\$
	Shoulder Closure	\$
<b>Mobilization:</b> Bay, Grand, Southwest, University and Metro Regions	Lump Sum per Site*	\$
	North and Superior Regions	Lump Sum Per Site* \$
<b>* Site means all bridges included in the scope of work within half (1/2) mile radius distance</b>		
Protective Shield, Utility Pipe	Foot	\$ Per Ft.
Beam Plate, Seal Perimeter	Foot	\$ Per Ft.
Company Name:		
Company Address:		
Authorized Signature for Company		
Date:		

**DO NOT WRITE BELOW : MDOT TO COMPLETE**

**2011 BID SHEET (CLEANING AND COATING - Category 6) 6 of 6**

Bid unit price/amount listed above for **cleaning and coating 2,500 square feet** of structural steel

surface areas; **100 linear feet** of protective Shield, Utility Pipe; **100 linear feet** of Beam plate, Seal Perimeter; and including **average cost** for maintaining traffic and mobilization will be used to determine the Total Bid Amount.

**TOTAL BID AMOUNT:**

Note: This contract is for as needed services, actual quantities have not been determined. MDOT will use the assumed quantities listed above to determine the low bid only for the selection purposes. **The Michigan Department of Transportation Reserves the Right to Reject any or all Bids.**

## **SELECTION PROCESS**

MDOT will review the completed Bid sheet(s) and select the contractor(s) which has offered the low bid(s) for the six separate categories of services requested. The total low bid amount will be computed by MDOT based upon the **assumed quantities given on the bid sheets for the purposes only of determining the low bid contractor(s)**. The contractor(s) selected will have the opportunity to enter into a contract with MDOT.

## **AUTHORIZATION OF WORK**

When MDOT has a project for work to be performed, the contractor with the lowest bid amount will be contacted to perform the work. For every project, MDOT will determine the lowest bid amount for the service needed based on the **unit price/amount** listed on the bid sheet(s) completed and submitted by the contractors. The contractor which offers the lowest bid amount will be contacted.

**For Cleaning (Blast Clean) purposes only:** If the contractor with the lowest bid amount is not available to perform the work, the next lowest bid contractor will be contacted.

However, failure of any contractor to carry out their obligations when contacted will be considered in future work.

When a contractor agrees to perform the service, they will be sent a signed "Authorization for Maintenance Services" and attached to the Authorization will be a detailed scope of the work, and any maintaining traffic typicals if required for the particular project.

Generally, the contractor will be ready to start work upon receiving the notice to proceed, the signed "Authorization for Maintenance Services."

In some cases when repairs to the bridge are of an immediate nature, which may result from impact to a bridge due to over height loads/vehicles, the contractor/company may have less than 12 hours to mobilize and start the cleaning task when called to perform the work.

The contractor is responsible for securing all and any necessary permits. And including if the bridge(s) to be blast cleaned is within the railroad right of way, the contractor shall coordinate with the railroad and obtain the necessary insurance and permits needed.

**BILL SUBMITTAL**

All invoices must include the following:

- The bridge number(s) and location; authorization number and contract number; and date job was started and completed.
- The individual pay item, pay unit/amount, surface area of structural steel cleaned and/or coated in square foot.
- The total cost requested.

**All invoices must be sent to:**

**Corey Rogers, Region Bridge Support Unit  
Michigan Department of Transportation, Division of Operations  
6333 Old Lansing Road  
Lansing, MI 48917-8504**

**EXHIBIT “A”**

**AUTHORIZATION FOR MAINTENANCE SERVICES  
DIVISION OF OPERATIONS, CENTRAL MAINTENANCE**

<b>Authorization Number:</b>	<b>Agreement Number:</b>
<b>Consultant:</b>	
<b>Address:</b>	
<b>Phone #:</b>	<b>Fax #:</b>
<b>MDOT Contact Person:</b>	
<b>Work #:</b>	
<b>Cell #:</b>	
<b>Project Location:</b>	
<b>Project Description:</b>	

<b>Project Beginning Date:</b>		<b>Required Completion Date:</b>		
<b>Job #</b>	<b>Account #</b>	<b>Item #</b>	<b>Federal Project #</b>	
<b>Structure and Route #'s</b>	<b>Index #</b>	<b>PCA #</b>	<b>Agency Object#</b>	<b>AG2</b>

**Description of Work:**

**Pay Items:**

<b>Authorized By:</b>	<b>Date:</b>
<b>Authorized By:</b>	<b>Date:</b>
<b>Authorized By:</b>	<b>Date:</b>

**Attachments:**

**Copies To:** Project Manager, Contract Administrator

**EXHIBIT "A"**

**AUTHORIZATION FOR MAINTENANCE SERVICES**

**DIVISION OF OPERATIONS, CENTRAL MAINTENANCE**

<b>Authorization Number:</b>		<b>Agreement Number:</b>		
<b>Consultant:</b>				
<b>Address:</b>				
<b>Phone #:</b>		<b>Fax #:</b>		
<b>MDOT Contact Person:</b>				
<b>Work #:</b>				
<b>Cell #:</b>				
<b>Project Location:</b>				
<b>Project Description:</b>				
<b>Project Beginning Date:</b>			<b>Required Completion Date:</b>	
<b>Job #</b>	<b>Account #</b>	<b>Item #</b>	<b>Federal Project #</b>	
<b>Structure and Route #'s</b>	<b>Index #</b>	<b>PCA #</b>	<b>Agency Object#</b>	<b>AG2</b>

**Description of Work:**

**Pay Items:**

<b>Authorized By:</b>	<b>Date:</b>
<b>Authorized By:</b>	<b>Date:</b>
<b>Authorized By:</b>	<b>Date:</b>

**Attachments:**

**Copies To:** Project Manager, Contract Administrator