

Michigan Department of Transportation Consultant Prequalification Application Review Form			COLUMN FOR INTERNAL USE ONLY
Classification:	Construction Inspection: Bridge Painting		
Consultant:			
Procedural Evaluator:	Michael C. Meddaugh	Email: <a href="mailto:MeddaughM@michigan.gov">MeddaughM@michigan.gov</a>	
Technical Evaluator:	Corey Rogers	Email: <a href="mailto:RogersC5@michigan.gov">RogersC5@michigan.gov</a>	
Authority to do Business:	Vendor has provided a legible copy of their Articles of Incorporation, Articles of Organization, Certificate of Assumed Name, or Certificate of Authority to Transact Business in Michigan.		PASS <input type="checkbox"/> FAIL <input type="checkbox"/>
Financial Information:	A copy of the vendor's financial information as required by the Office of Commission Audit has been provided.		PASS <input type="checkbox"/> FAIL <input type="checkbox"/>
Management Structure:	Vendor has provided an explanation of the management structure and ownership with related information including a list of all principals and their titles.		PASS <input type="checkbox"/> FAIL <input type="checkbox"/>
2/3rds Licensure:	A copy of each principal's professional license has been provided. If the applying consultant is contracting to provide professional Architecture, professional Engineering, or professional Surveying services, at least 2/3rds of the of the firm's principal's must be licensed in Michigan in one or more of these professions (Article 20 of the Occupational Code, P.A. 299 of 1980, as amended).		PASS <input type="checkbox"/> FAIL <input type="checkbox"/>
Professional Liability Insurance:	Vendor has provided proof of professional liability insurance with minimum limits of one million dollars (\$1,000,000) per occurrence.		PASS <input type="checkbox"/> FAIL <input type="checkbox"/>
<b>Supplied Key Staff</b>			
	Primary Résumé:	Supplemental Résumé (Optional):	
Lead Engineer:	PASS <input type="checkbox"/> FAIL <input type="checkbox"/>		PASS <input type="checkbox"/> FAIL <input type="checkbox"/>
Staff Engineer / Technician 1:	PASS <input type="checkbox"/> FAIL <input type="checkbox"/>		PASS <input type="checkbox"/> FAIL <input type="checkbox"/>
Staff Engineer / Technician 2 (If Applicable):	PASS <input type="checkbox"/> FAIL <input type="checkbox"/>		
Additional Staff (If Applicable):	PASS <input type="checkbox"/> FAIL <input type="checkbox"/>		PASS <input type="checkbox"/> FAIL <input type="checkbox"/>
<b>Quality Assurance Measures</b>			
QA/QC Plan:	Vendor has provided an overview of how they assure their customers receive quality products and services.		PASS <input type="checkbox"/> FAIL <input type="checkbox"/>

Prequalification Classification:	Construction Inspection: Bridge Painting		COLUMN FOR INTERNAL USE ONLY
Definition / Use Statements:	<p>Provide inspection services for partial or full structural steel cleaning and coating operations for bridges. Services include, but are not limited to:</p> <ul style="list-style-type: none"> <li>• Inspection and verification of protection of work and environment during cleaning operations, and all required project documentation.</li> <li>• Ensuring appropriate SSPC levels of cleanliness prior to coating.</li> <li>• Ensuring appropriate application and curing of primer, intermediate, and urethane top coats.</li> <li>• Proper preparation of faying surfaces and connections.</li> </ul>		
Registrations / Certifications:	<ul style="list-style-type: none"> <li>• Minimum of one (1) Professional Engineer licensed in Michigan</li> <li>• Minimum of one (1) MDOT Computerized Office Technician Certification</li> <li>• MDOT Office Technician Exam (Recertification)</li> <li>• Coating Certification: <ul style="list-style-type: none"> <li>○ National Association of Corrosion Engineers (NACE) Coating Inspector Program 1; <b>or</b></li> <li>○ Society for Protective Coatings (SSPC) Fundamentals of Protective Coatings for Industrial Structures C-1; <b>or</b></li> <li>○ Completion certificate for FHWA NHI 130079 Bridge Coatings Inspection; <b>or</b></li> <li>○ MDOT Bridge Paint School</li> </ul> </li> </ul>		PASS <input type="checkbox"/> FAIL <input type="checkbox"/>
Equipment / Software:	Provide a document certifying that you currently own/lease and that your staff is trained to use the software/equipment listed below (Note that each version of software must be identified and must be MDOT's current version):		PASS <input type="checkbox"/> FAIL <input type="checkbox"/>
	Personal protective equipment and safety equipment required by OSHA/MIOSHA according to MDOT's Personal Protection Equipment policy		
	Bridge Paint Inspection Kit, including SSPC VIS 1 – "Guide and Reference Photographs for Steel Surfaces Prepared by Dry Abrasive Blast Cleaning"		
	All paint testing equipment necessary to perform bridge paint inspection		
Resources / Manuals:	Provide a document certifying your firm has access to current versions of the following and that you have staff that is knowledgeable in the use of these items:		PASS <input type="checkbox"/> FAIL <input type="checkbox"/>
	MDOT Construction Manual	MDOT Standard Specifications for Construction	
	MDOT Bridge Design Manual	Applicable Michigan Test Methods	
	MDOT Materials Quality Assurance Procedures Manual	MDOT Materials Source Guide	
	All current Bureau of Highway Instructional Memorandums (BOHIMs) and Construction Advisories		

Key Staff Requirements:

Resumes for Key Staff and Support Staff are limited to two (2) pages per person and must include the level of education completed, a listing of recent projects with the name of the client, project description, location, service cost, staff member's role on the project, firm's role on the project, as well as the name and phone number of the client representative. All projects listed must demonstrate current knowledge related to this classification, MDOT and AASHTO standards, as well as proper use of the equipment, software, resources and manuals listed above. Preference will be given to projects completed for the Michigan Department of Transportation.

**Lead Engineer**

Vendor has provided a minimum of one (1) résumé detailing the following:

- Michigan PE License number
- Level of education
- Knowledge of AASHTO, FHWA, and MDOT standards, practices and current procedures
- Coating Certification, if applicable:
  - National Association of Corrosion Engineers (NACE) Coating Inspector Program 1; **or**
  - Society for Protective Coatings (SSPC) Fundamentals of Protective Coatings for Industrial Structures C-1; **or**
  - Completion certificate for FHW NHI 130079 Bridge Coatings Inspection; **or**
  - MDOT Bridge Paint School
- MDOT Computerized Office Technician Certification or recertification certificate, if applicable

Provided résumé lists projects completed within the past ten (10) years:

- Resume demonstrates at least three (3) completed projects where key staff performed bridge paint inspection or any industrial painting inspection.

**Staff Engineer / Technician**

Vendor has provided a minimum of one (1) résumés detailing the following:

- Michigan PE License number, if applicable
- Level of education
- MDOT Computerized Office Technician Certification or recertification certificate, if applicable
- Coating Certification:
  - National Association of Corrosion Engineers (NACE) Coating Inspector Program 1; **or**
  - Society for Protective Coatings (SSPC) Fundamentals of Protective Coatings for Industrial Structures C-1; **or**
  - Completion certificate for FHW NHI 130079 Bridge Coatings Inspection; **or**
  - MDOT Bridge Paint School
- Knowledge of AASHTO, FHWA, and MDOT standards, practices and current procedures

Provided résumé lists projects completed within the past ten (10) years:

- Resume demonstrates at least three (3) completed projects where key staff performed bridge paint inspection or any industrial painting inspection.

**Additional Staff (Optional):**

Vendor has provided additional résumé(s) detailing the following:

- MDOT Computerized Office Technician Certification or recertification certificate, if applicable

NOTE:

- A minimum of two (2) résumés must be supplied, of which one (1) must satisfy all mandatory requirements listed under the Lead Engineer role.
- A minimum of two (2) supplied staff must hold current coating certifications.
- A minimum of one (1) supplied staff must hold a current Computerized Office Technician Certification.

Staff Education / Experience:

PASS   
FAIL

## Construction Inspection: Bridge Painting Certification Verification

Key Staff Role:	Résumé Type	Key Staff:	Current Certification(s)	
Lead Engineer:	Primary		MDOT Computerized Office Technician Certification / Recertification	<input type="checkbox"/>
			National Association of Corrosion Engineers (NACE) Coating Inspector Program 1; or	<input type="checkbox"/>
			Society for Protective Coatings (SSPC) Fundamentals of Protective Coatings for Industrial Structures C-1; or	<input type="checkbox"/>
			FHW NHI 130079 Bridge Coatings Inspection; or	<input type="checkbox"/>
			MDOT Bridge Paint School	<input type="checkbox"/>
Lead Engineer:	Supplemental (Optional)		MDOT Computerized Office Technician Certification / Recertification	<input type="checkbox"/>
			National Association of Corrosion Engineers (NACE) Coating Inspector Program 1; or	<input type="checkbox"/>
			Society for Protective Coatings (SSPC) Fundamentals of Protective Coatings for Industrial Structures C-1; or	<input type="checkbox"/>
			FHW NHI 130079 Bridge Coatings Inspection; or	<input type="checkbox"/>
			MDOT Bridge Paint School	<input type="checkbox"/>
Staff Engineer / Technician 1:	Primary		MDOT Computerized Office Technician Certification / Recertification	<input type="checkbox"/>
			National Association of Corrosion Engineers (NACE) Coating Inspector Program 1; or	<input type="checkbox"/>
			Society for Protective Coatings (SSPC) Fundamentals of Protective Coatings for Industrial Structures C-1; or	<input type="checkbox"/>
			FHW NHI 130079 Bridge Coatings Inspection; or	<input type="checkbox"/>
			MDOT Bridge Paint School	<input type="checkbox"/>
Staff Engineer / Technician 1:	Supplemental (Optional)		MDOT Computerized Office Technician Certification / Recertification	<input type="checkbox"/>
			National Association of Corrosion Engineers (NACE) Coating Inspector Program 1; or	<input type="checkbox"/>
			Society for Protective Coatings (SSPC) Fundamentals of Protective Coatings for Industrial Structures C-1; or	<input type="checkbox"/>
			FHW NHI 130079 Bridge Coatings Inspection; or	<input type="checkbox"/>
			MDOT Bridge Paint School	<input type="checkbox"/>
Staff Engineer / Technician 2:	Primary		MDOT Computerized Office Technician Certification / Recertification	<input type="checkbox"/>
			National Association of Corrosion Engineers (NACE) Coating Inspector Program 1; or	<input type="checkbox"/>
			Society for Protective Coatings (SSPC) Fundamentals of Protective Coatings for Industrial Structures C-1; or	<input type="checkbox"/>
			FHW NHI 130079 Bridge Coatings Inspection; or	<input type="checkbox"/>
			MDOT Bridge Paint School	<input type="checkbox"/>
Additional Staff (if applicable):	Primary (Optional)		MDOT Computerized Office Technician Certification / Recertification	<input type="checkbox"/>
Additional Staff (if applicable):	Supplemental (Optional)		MDOT Computerized Office Technician Certification / Recertification	<input type="checkbox"/>

PASS   
 FAIL

Comments:

Technical Evaluator Signature & Date:

Contract Services Approval – Signature & Date:

**Final Determination:**

**APPROVED**

**DENIED**