

Bridge Field Services Strategic Measurables Quarterly Report						
Area	Member Responsible	Description	Measurement	Goal	FY 2012 3rd Quarter	FY 2012 4th Quarter
<b>CUSTOMERS</b>						
Structures Emergency Response	Chris Idusuyi	Respond to 100% of RFA's	Document inquiries received	100%	92%	93%
			Document response time	4 - 5 business days	100%	
Structures Technical Section	Peter Jansson	Issue recommendations on all field investigations	Document inquiries received	Total Inquiries	5	
			Document response time	3 business days	100%	
Bridge Construction	Corey Rogers	Address contractor claims on bridge projects due to ambiguities in plans	Specification Adequacy	Plan & Specification Revisions	Warranty, Epoxy Overlay, Healer	Part Width demolition, Expansion Joint anchorage, Expansion Joint BA, CSC Warranty, Ride Quality Spec, FUSP's - Pile Splicing, QA/QC, Metal Mesh Panels
			Guidance to Regions - create alignment	Structures Advisories and BOHIM's	Bridge Painting Advisory, Concrete Patching Testing Advisory, Distribution of Geotechnical Data BOHIM, Pile Welding BOHIM (Pending)	Pile Welding BOHIM, OP7 Bridge Painting prequal, Pile Payment advisory (pending), Zilwaukee Bridge Jacking Forms,
Structural Fabrication	Matt Filcek	Review and provide comments on shop drawings and RFI's	Document inquiries received	100%	100%	
			Document response time	5 business days	100%	97%
Bridge Inspection Program	Rich Kathrens	Establish MDOT bridge safety inspection procedures	Provide guidance	Michigan Bridge Inspection Manual	Started in FY 2012 Q2	Begin Outline for Chapters of Inspection Manual
			Create and maintain alignment	Bridge Advisories	Inspection Frequencies, MBRS & MBIS	Updated Bridge Inspection Frequency Guidelines None this Quarter
<b>SYSTEM FOCUS</b>						
Bridge Field Services Administration	Matt Chynoweth	Address common issues between MDOT and industry	MDOT/MITA Bridge Operations Committee	Hold Quarterly meetings	March, June, November 2012	
			Report on resolution of issues	Report number of agenda issues resolved	Pile welding, Geotechnical Data, T2SP906, Structural Steel Cleaning and Coating, Warranty Epoxy Overlay	
Experimental Studies Unit	Steve Kahl	Review all non-standard and experimental bridge projects	Provide Technical Guidance	100%		
			Write Technical Specifications	Report number of projects reviewed	10 projects	1 project
Bridge Field Services Administration	Matt Chynoweth	Establish MDOT ABC/PBES policy & guidelines for use	Develop MDOT ABC/PBES Policy	Consistent application of policy	Guidance Document Approved	
			Number of ABC/PBES projects/year	8 projects	0	
Structures Maintenance Support	Jason DeRuyver	Focus on long term asset management	Bridge Maintenance Performance Guides	Document and Report work items	To be Started 2012 Q4	Committee is formed, and final revisions of performance guides
			Number of maintenance projects	Document number of projects		
Structures Emergency Response	Chris Idusuyi	Ensure all reported bridge hits are documented	Document number of hits	100%	100%	100%
			Coordinate with Damage Claims	Document reclaimed costs		
<b>SAFETY</b>						
Structures Emergency Response	Chris Idusuyi	Provide technical support on bridge hits or other structural emergencies compromising safety	Assess Structural Condition	Report Emergency Bridge Crew Deployments	100%	100%
			Document response time	1 business day		
Bridge Field Services (all)	All	Ensure zero accidents amongst Bridge Field Services field staff	Provide safety updates at meetings	Keep meeting minutes	9/17/12 - trained 15 employees on West Nile Zirus and Poisonous Vegetation	
			Enforce safety procedures	Report safety results from Jim Guas	Region Support Unit: 2 Motor Vehicle Incidents and 2 Injuries - Aaron Porter has been directed to develop basic co-op safety training as 3 out of 4 incidents were co-ops.	No incidents for Region Support
<b>EFFICIENCY AND EFFECTIVENESS</b>						
Bridge Field Services (all)	All	Keep expenditures within budget	Report total appropriation	Dollar amount	5% Over budget for FY 2012 in Index 5860 - Final Web Fancy	
			Report percentage used	< 100%	Reports not Available	
Structures Technical Section	Matt Filcek	Ensure effective lab and testing operations	Document number of expedited testing orders	Number of orders	9	12
			Report test reports issued within deadlines	100%	100%	100%
Experimental Studies Unit	Pete Jansson	Complete Technical Investigations and issue recommendations	Document TI completions	within 6 months	No data for 2012 Q3	
			Report percentage completed on time	> 90%	No data for 2012 Q3	
Bridge Inspection Program	Rich Kathrens	Ensure timeliness and quality of NBI inspection data	Provide quarterly timeliness reports	Percent on time	Routine - MDOT 99.8%, locals 86.4% Fracture Critical - MDOT 80%, locals 100% Under Water - MDOT 100%, locals 100% Other Special - MDOT 100%, locals N/A	90.6% Metric 7 Routine High Risk - MDOT 100%, Local 94.1% Metric 8 UW, Lower Risk - MDOT 100%, Local 100% Metric 9 UW, High Risk - MDOT 100%, Local 100% Metric 10 FC - MDOT 87.7%, Local 81.8% Metric 11 Ohter, Special - N/A
			Report annual QA findings	100%		2012 Consultant Contract and Report is complete. (All Agencies in Metri Region Reviewed)
<b>LEADERSHIP</b>						
Experimental Studies Unit	Steve Kahl	Develop in house expertise of Finite Modeling and advanced structural analysis	Evaluate FEM software	Select software for use	Webinar held	Webinar held, ad hoc committee members did not complete the trial evaluation.
			Report use of software on projects	Number of projects	0%	0%
Bridge Inspection Program	Rich Kathrens	Maintain a rating of Satisfactory or Actively Improving for all FHWA 23 Metrics	Adhere to approved PCA's	PCA's implemented		
			Maintain compliance with all audits	100%	2012 audit on going	
Bridge Construction	Corey Rogers	Provide training to all field staff on common bridge construction practice and issues	Develop training	Number of training classes held	Bridge painting (27), Bridge Deck Construction Rehabilitation (40), Structures Maintenance Conference (73)	No data for 2012 Q4
			Report participants trained	# trained		
Structures Maintenance Support	Jason DeRuyver	Provide training to all maintenance staff on common bridge maintenance practice and issues	Develop training	Number of training classes held	Sandblast training for Atlanta and Jackson. Demonstrated substructure repairs for L'Anse. Healer sealer demo by St. Ignace for Bay and Metro Regions, and Wayne Co. Epoxy injection training in Southwest and Metro.	2013 Structure Alignment Meeting has been approved, and is scheduled for 4/24 - 4/25, 150 MDOT employees have been invited from across the state.
			Report participants trained	# trained		