

Michigan's Construction Quality Partnership (CQP)



Construction Quality Partnership

The “status quo” is not acceptable.

**If better is possible,
good is not enough.**

CQP History

- Grew out of Warranty discussions
- Strategic Forum on Quality and Warranties
- Builds on existing. . . .
 - Materials Testing Certification Programs
 - Supplier Certification Programs
 - Bridge Painting Certification Program



Construction Quality Partnership

- Construction – Not just Contractor Quality
- Goal is Total Quality Improvement
- Personnel certification
 - Contractor
 - MDOT
 - Consultant
- Corporate certification
 - Contractor
 - Consultant
- Improved agency processes



Construction Quality Partnership

- Benefits:
 - Enhance product quality
 - Enhance value through training and skills development
 - Address need for current and future skilled personnel
 - Reduce risk for everyone
 - Increase public trust

Paradigm Shift

Move focus

From:

**Specification enforcement
and end-product
inspection**

To:

**Continual quality
process control
at all stages**

Design

Bidding

Construction

Construction Quality Partnership

The “*Right People*”

Building

The “*Right Fix*”

Where We Are Today. . .

**Executive Steering Committee
Meeting monthly . . . Since late 2004**

Co-Chairs

Larry Tibbits, MDOT

John Friend, MDOT

Glenn Bukoski, MITA

Dan DeGraaf, MCPA

Where We Are Today. . .

Training Subcommittees
Concrete Paving
HMA Paving
Capital Preventive
Maintenance



Coordinating w/Design Task Force
Fix Selection Guidelines
Scoping Checklist
Constructability Checklist
Post-Construction Feedback



