



Partnering with Education
**Building Michigan's Future
 Construction Workforce**


Michigan Career Education Conference
 Amway Grand Hotel & Conference Center
 February 2, 2010



Brindley Byrd
 Executive Director

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Part of: 

MC3 Formation 

- **May 2006:** Capital Area Michigan Works! (CAMW!) released their annual labor market report titled *Construction: Building the Capital Area's Future*
- **January 2007:** CAMW! was awarded a *Michigan Regional Skills Alliance Grant*© and formed the Capital Area Construction Council
- **August 2009:** Changed name to Michigan Construction Career Council and expanded service area to include the entire state.

Created to...

Address workforce development issues facing the construction industry:

- 1) Improve industry image.
- 2) Recruiting future construction workers.
- 3) Access to construction careers.
- 4) Enhance construction education and training.

Michigan Construction Career Council

2110 S. Cedar Street
Lansing, MI 48210

Phone: 313-480-0075
Fax: 313-480-0719
Email: mc3@mc3mcc.com

Proposed Representatives of the Statewide Board (25 members total):

Vertical/Commercial Construction (8 total):

- *Associated General Contractors of Michigan
- *Builders Contractors Association
- *Associated Builders and Contractors of Michigan
- Construction Association of Michigan

Infrastructure (2 total):

- *Michigan Infrastructure and Transportation Association

Subcontractors (2 total):

- *American Subcontractors Association of Michigan

Women (2 total):

- *National Association of Women in Construction

Unions (2 total):

- Michigan Building Trades

Specialty Contractors (4 total):

- *National Electrical Contractors Association - Michigan Chapter
- *Sheet Metal & Air Conditioning Contractors National Association - Michigan Chapter Michigan
- Plumbing and Mechanical Contractors Association
- Masonry Contractor's Association

Minority (2 total):

- *National Association of Minority Contractors - Detroit

Design and Engineering (2 total):

- American Institute of Architects - Michigan
- *American Council of Engineering Companies
- Michigan Society of Professional Engineers
- American Society of Civil Engineers Michigan Section

Suppliers (2 total):

- Michigan Concrete Association
- Michigan Lumber & Building Materials Association

Residential (2 total):

- *Michigan Association of Home Builders

K-12 Education and/or Intermediate School Districts (1 total) - 1SD

Career & Technical Education (1 total) - 1SD

High School Trades Instructors (1 total)

- Michigan Construction Teachers Association

Community Colleges (2 total) - 1SD

Universities (2 total) - 1SD

Statewide Effort

Areas of Activity

<ul style="list-style-type: none"> ▪ All-Industry Participation <ul style="list-style-type: none"> ▪ Able to garner support and participation from all industry sectors. ▪ Construction Economic Indicators <ul style="list-style-type: none"> ▪ Employment Levels ▪ Construction Starts ▪ Put In Place ▪ Worker Training <ul style="list-style-type: none"> ▪ Incumbent Workers ▪ Future Workers ▪ Transition Workers 	<ul style="list-style-type: none"> ▪ Career Exploration <ul style="list-style-type: none"> ▪ Block Kids! ▪ SkillsUSA Michigan ▪ Michigan Construction Career Days ▪ Connecting Companies with Michigan Works! <ul style="list-style-type: none"> ▪ Administered \$323,520 of Incumbent Worker Training grants through CAMW! ▪ CAMW! YouthBuild <ul style="list-style-type: none"> ▪ \$1.1 million DOL Grant
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Partnering with Education

- **Education Outreach Committee**
 - Ralph Hansen, Chair
 - EISD Associate Superintendent for CTE
- **Block Kids! Building Block Competition**
 - 1st – 6th Graders
- **SkillsUSA Carpentry Competition**
 - Statewide Competition
- **Michigan Construction Career Days**
 - Open to first 3500 8th – 12th Grade Girls and Boys

7

Michigan Construction Career Days 2010

When: April 27 & 28, 2009

Where: Springfield Oaks County Park
Oakland County
Davisburg, MI

Who: 8th – 12th Graders

www.MichiganCCD.org




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- **Construction Trades Standards**
 - OCTE Major Review


9

What's this all about?

The right SKILLED people...
...In good paying construction JOBS.



Driving Factors



1. Growing Population
2. Current Built Environment
3. Aging Workforce
4. Increased Requirements on Workforce
5. Forecasted Growth

11

Challenges to Overcome...

- Hands-On vs. Hands-Off Occupations
- Three Main Industry Sectors
 - Industrial
 - Commercial
 - Residential
- Image of Industry
- Michigan Merit Curriculum

12



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Brindley Byrd, Feb. 2009
