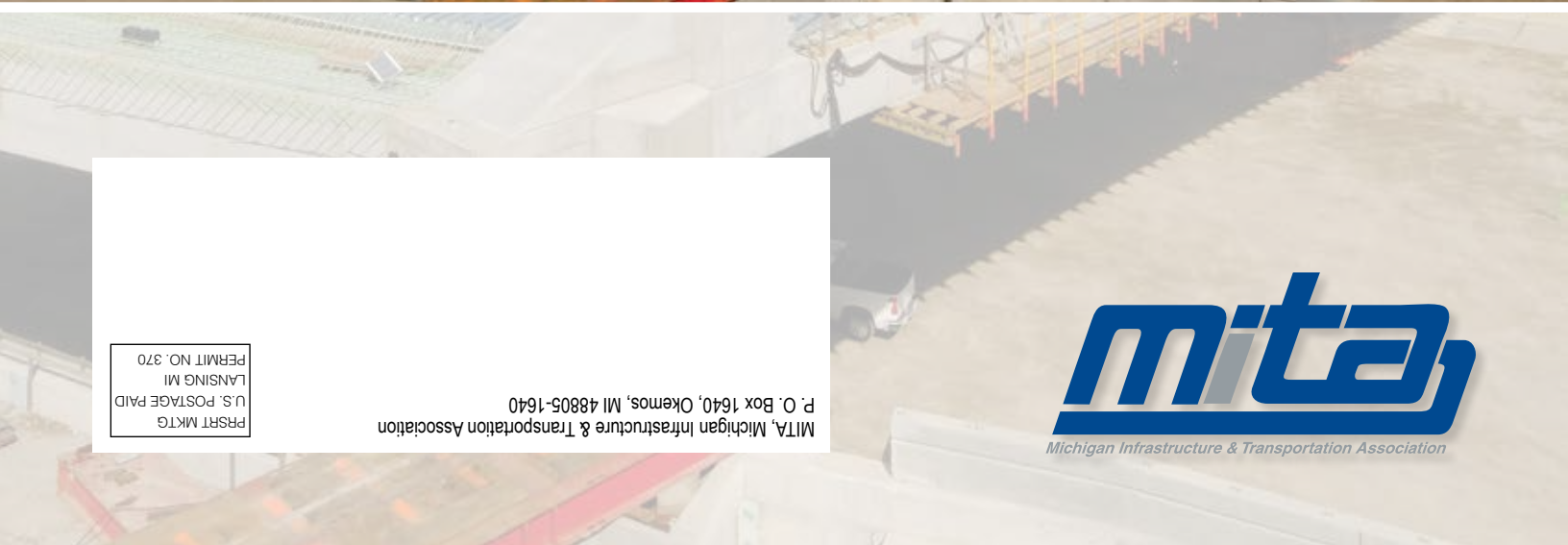


FALL 2022

CROSSSECTION

Member Project Issue



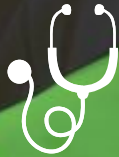
PRSRM MKTG
U.S. POSTAGE PAID
LANING MI
PERMIT NO. 370

MITA, Michigan Infrastructure & Transportation Association
P.O. Box 1640, Okemos, MI 48805-1640

mita
Michigan Infrastructure & Transportation Association



WHAT KEEPS YOU UP AT NIGHT?



**The rising cost of healthcare?
We've Got You Covered!**



Introducing: Our Association Health Plan!

Salus Group is far different from your average insurance broker. We are the Benefits Consultant with a longstanding relationship and history with MITA. Because we know your industry -- we've anticipated your challenges and have custom solutions to meet the needs of MITA members.

Association Health Plan (AHP) - Exclusive to MITA

- Allows small & large businesses to band together to obtain healthcare coverage as if they were a single large employer
- Multiple comprehensive plan designs
- Competitive pricing
- Large group products offered to small groups
- No member level rating
- Dental & Vision Coverage
- BCBSM primary for auto-related claims-reducing auto insurance costs

**0% RENEWAL INCREASE
FOR 2021
ALL AHP GROUPS!**



Administration

- Online enrollment
- Carrier administration for all lines
- Member education
- Claims Assistance
- Medicare Services



Billing

- One consolidated bill for all lines of coverage
- Monthly enrollment audits and reconciliation
- You are billed based on actual enrollment -- your team no longer has to wait for carrier to reflect enrollment changes



Compliance

- Summary Plan Descriptions
- ACA mandated reporting and filing
- 5500 filing
- COBRA administration
- Compliance notices
- Medicare creditable coverage letters

**CONTACT SALUS GROUP TODAY
FOR A FREE ANALYSIS!**

Mike Buck
586.817.0833
mbuck@thesalusgroup.com

Stacy Harris
586.554.7672
sharris@thesalusgroup.com

Rod Welsh
248.390.3903
rwelsh@thesalusgroup.com

Foster Blue Water Oil

Foster Blue Water Oil

DIESEL | GASOLINE | DEF LUBRICANTS | PROPANE

Delivered on time, safely every time

Foster Blue Water Oil

SCAN
ME!



75⁺
years
COMBINED
EXPERIENCE

mita

EXCLUSIVE DISCOUNT
PROGRAM
FOR ALL
MITA MEMBERS



POWER SERVICE
**XTREME
DIESEL**
Technology Transformed Fuel



POWER
SERVICE **PS**

bluesky
direct without fuel additives

SAFETY
A SMALL INVESTMENT FOR A HEALTHY FUTURE

**PACIFIC
PRIDE**
THE COMMERCIAL FUELING SYSTEM

(800) 552-4919

fosteroil.com

CROSSSECTION

FALL 2022

On The Cover

Z Contractors, Inc. 2nd Avenue Bridge Project, during the bridge move. Photo courtesy of Finishing Touch Photo & Video.



CONTENTS

- 6 MITA Board Of Directors
- 8 Member Profile
- 12 Comment — Executive Vice President
- 14 Associate Member Profile
- 18 Comment — Vice President Of Government Affairs
- 19 Rhonda Rowe Receives MITA's Making a Difference Award
- 21 PAC Update Fall 2022
- 23 Comment — Engineering Consultant
- 25 Comment — Director of Safety and Compliance
- 29 Work Zone Safety
- 31 Spotlight on Safety
- 32 Summer Conference
- 34 Member Project — I-275
- 37 Member Project — Second Ave Bridge
- 38 Member Project — Hoffman/SITECH
- 39 Legal Issues
- 45 Toolbox Talk
- 47 On our GPS
- 48 MITA Golf Outings 2022

- 51 Media Outreach Update
- 54 Letter to MITA
- 55 Media Outreach Update
- 59 MITA Staff List
- 62 Calendar of Events

Where Has MITA Been Lately?



Page 50

NEW MITA MEMBERS

New Associate Members

Birmingham Sealcoat
D'Angelo Brothers
F & M Excavating LLC

Welcome Aboard

For Cross-Section Magazine advertising or editorial inquiries, contact Nancy Brown at 517-347-8336 or email her at nancybrown@thinkmita.org.

©2022 Cross-Section Magazine. All rights reserved. Reprints or reproductions only with written consent of MITA.

Publication Design and Printing by
Gladstone Printing, Lansing, MI • 517.323.2111

MITA
P.O. Box 1640 • Okemos, Mich. 48805-1640
Phone: 517-347-8336 • Fax: 517-347-8344
www.thinkmita.org





GARBER

CHEVROLET MIDLAND



COMMERCIAL
VEHICLES

- 2019 GM Business Elite #1 Sales Volume in Michigan
- Work Ready Loaners available for all MITA Members
- Huge selection of the All New Silverado Medium Duty
- 2018 GM Business Elite #1 Dealer Fleet Sales Volume – North Central Region
- Expertly Trained Account Representatives to assist with all your business vehicle needs



Michigan's largest commercial
vehicle inventory!



GAGE MASHUE
989-839-8980



DOUG DEMSKI
989-923-5288



**MITA
Member Discount
Exclusive Discount
Program for all
MITA Members.**

GARBERFLEET.COM

GARBER
CHEVROLET MIDLAND

MITA BOARD OF DIRECTORS

OFFICERS

President
J.W. Fisher
Fisher Contracting Company

President-Elect
Troy Board
Team Elmer's

Vice President/Treasurer
Jack Dykstra
Jack Dykstra Excavating, Inc.

At Large
Mike DeFinis
Angelo lafrate Construction Co.

Executive Vice President/Secretary
Rob Coppersmith

DIRECTORS

Past President
Pat Dunigan
Dunigan Bros., Inc.

Past President
Brian Hoffman
Hoffman Bros., Inc.

Director at Large
John Zito
Zito Construction Co.

Director at Large
Karl Schweitzer
GM & Sons, Inc.

Director at Large
Scott Velting
Velting Contractors, Inc.

Director at Large
Luke Gordon
Payne & Dolan, Inc.

Director at Large
Chad Loney
Rieth-Riley Construction Co.

Director at Large
Aden Shea
P.K. Contracting, Inc.

Director at Large
Ryan O'Donnell
Anlaan Corporation

Director at Large
Dan Ringnald
Kamminga & Roodvoets

Director at Large
Todd Schrader
Hardman Construction, Inc.

Director at Large
John Schmidt
Tri-City Groundbreakers

Director at Large
Jamie Lemke
Give 'Em A Brake Safety

Director at Large
Dan Mergens
Edw. C. Levy Co.

Director at Large
Jim Doescher
Dan's Excavating, Inc.

Director – Utilities
Remi Coolsaet
R.L. Coolsaet Construction Co.

Director – Specialties
Pete Scodeller
Scodeller Construction, Inc.

Director – Underground
J.W. Kalin
Kalin Construction Co., Inc.

Director – Concrete
Mark Johnston
Ajax Paving Industries, Inc.

Director – Bituminous
Deven Rau
Cadillac Asphalt, LLC

Director – Structures
John DiPonio
Jay Dee Contractors

Director – Excavating
Kyle Brenner
Brenner Excavating, Inc.

ASSOCIATE MEMBER COUNCIL

Joe Cook
Pro-Tec Equipment

John Nickels
Etna Supply Company

Mark Stapleton
G2 Consulting Group, LLC

MITA STAFF

Rob Coppersmith
Executive Vice President
rob.coppersmith@thinkmita.org

Lance Binoniemi
Vice President of
Government Affairs
lancebinoniemi@thinkmita.org

Rachelle VanDeventer, P.E.
Vice President of Engineering
rachellervandeventer@thinkmita.org

Glenn Bukoski, P.E.
Engineering Consultant
glennbukoski@thinkmita.org

Nancy Brown
MITA Cross-Section Magazine Editor,
Director of Communications
nancybrown@thinkmita.org

Greg Brooks
Director of Safety and Compliance
gregbrooks@thinkmita.org

Mary Moody
Accounting Coordinator
marymoody@thinkmita.org

Danielle Coppersmith
Events Coordinator
daniellecoppersmith@thinkmita.org

Sara Schaibly
Membership Services Coordinator
saraschaibly@thinkmita.org

Lindsay Leonard
Administrative Coordinator
lindsayleonard@thinkmita.org



BUILDING UP YOUR GROWTH

Backed by decades of construction industry experience, Doeren Mayhew's Construction Group provides opportunities and long-term strategies to help contractors overcome operational and financial challenges. Rely on our expertise to help your business be positioned to evolve and grow smart.

Serving More Than 300 Contractors Nationwide



Audit | Tax | Job Costing | Cost Certification | Litigation Support | Payroll | Insurance | Internal Control and Fraud Analysis

248.244.3000 | doeren.com | Florida | North Carolina | Michigan | Texas

CAPITOL BARRICADING INC.

*Proudly Serving Michigan
Since 1982*

40 YEARS STRONG

TRAFFIC SAFETY SPECIALISTS

- Complete Work Zone Protection
- Temporary & Permanent Signing
- Equipment Rental & Sales
- Moving Lane/Shoulder Closures
- Traffic Regulator Services (Flaggers)
- Full Sequence Set-up & Operation or Personnel Only

President: Diana Folleth
dfolleth@capitolbarricading.com

Project Manager/Estimator: Ken Brandt
kbrandt@capitolbarricading.com

Superintendent: Ken Wolverson
kwolverson@capitolbarricading.com

517-372-1291

MDOT DBE Certified — 06028

Affiliated Local Unions of the

MICHIGAN STATE CONFERENCE of PLASTERERS AND CEMENT MASONS

OPERATIVE PLASTERERS & CEMENT MASONS LOCAL 514

Henry Williams, Business Manager
1154 E. Lincoln Avenue
Madison Heights, MI 48071
Phone: 248-548-0800
Fax: 248-548-0700



PLASTERERS & CEMENT MASONS LOCAL 886

Kenneth M. Vierling, Sr., Business Manager
4652 Lewis Ave.
Toledo, OH 46312
Phone: 419-478-2652
Fax: 419-478-0208

Joseph Ciacchi, International Rep.
Phone: 740-590-9827



NB US-127 Project in Mount Pleasant.

The History of CENTRAL ASPHALT and the FISHER COMPANIES

Central

ASPHALT, INC.

Central Asphalt, Inc.

www.centralasphalt.com

900 South Bradley Street
Mount Pleasant, MI 48858
Phone: 989-772-0720
Fax: 989-773-7640

SERVICE AREAS

Isabella, Midland,
Clare, Gladwin, Gratiot,
Montcalm and Mecosta
Counties

SPECIALTIES

Production and Installation
of Hot Mix Asphalt:
asphalt paving, patching,
maintenance, resurfacing,
repair, grading, and
excavation, whether it
be MDOT, city/county,
commercial, or private work

MDOT-Prequalified

A Proud Member of the
Fisher Companies

MAIN CONTACTS

Asphalt Team
Vance B. Johnson
President
vjohnson@thefisher.co

Aaron J. White
Vice President
awhite@thefisher.co

Jeff Spagna
Plant Manager

Mary Montini
Office Manager

Jay Young
Plant Manager

MDOT/Local Agency Team

Rich O'Dell
Project Manager/Estimator

Nick Watters
Paving Supervisor/Estimator

Jon Pasch
Paving Supervisor/Safety

Commercial/Residential Team

Nate Johnson
Commercial Sales/Estimator

Josh French
Commercial Sales/Estimator

1925 – Fisher Companies Was Founded by Ralph and Zelda Fisher

1955 – Central Concrete Products Is Founded

The three sons of Ralph and Zelda continued to expand the ready-mix concrete division of the business by founding Central Concrete Products in Mount Pleasant. Since its founding, the company has grown to include locations in Mount Pleasant, Alma, and Clare.

1957 – Fisher Contracting Is Founded

The heavy and civil contracting segments of the business also continued to grow so large that Fisher Contracting Company was founded by Ralph's eldest son.

1970 – Fisher Transportation Is Founded

To round-off the ever-growing, complementary suite of products and services, the Fisher Companies established their own heavy-haul transportation company in 1970. Fisher Transportation quickly grew to provide services outside the Fisher operations, and now serves a diverse base of customers and their heavy-haul transportation needs.

1982 – Central Asphalt Is Founded

During the 1980s, an asphalt division was also created; again, to complement the already existing divisions. Joining the Fisher Companies in 1982, Central Asphalt brings a full-service asphalt production and paving company to the table, handling any job from a highway to a residential driveway.

1983 – Bay Aggregates Is Founded

In 1983, an aggregates division was created to complement the already existing divisions. Bay Aggregates is located at the mouth of the Saginaw River and imports limestone and other bulk construction aggregates by freighter and barge for distribution throughout Mid-Michigan.

1984 – Midland Engine is Founded

In 1984, Midland Engine was founded as an industrial and construction engine rebuilder. The company also serves as a heavy-equipment dealer for a wide variety of equipment brands.



Isabella County Road Commission Parking Lot Project in Mount Pleasant.

2000 – Bucks Run Golf Club Opens

Next to be added to the Fisher Companies was a championship golf course. Bucks Run Golf Club, located in Mount Pleasant, opened for business in July of 2000. The course was created in what used to be an old mining operation for the company. Those operations halted in the 1990's – leaving the site undisturbed for almost a decade, until construction on the golf course and clubhouse began.

2012 – Port Fisher Terminal Is Founded

Continuing the tradition of adding complementary industries to the Fisher Companies, Port Fisher Terminals was founded. Port Fisher Terminals is a multi-modal port site, offering vessel, rail, and highway transportation services, along with bulk material storage. Located in Bay City, the port is protected by the Saginaw Bay and supported by the Saginaw River.

2015 – Fisher Construction Aggregates Is Founded

In 2015, Fisher Construction Aggregates was founded; again, to complement the already existing divisions. Fisher Construction Aggregates is a bulk aggregate supplier and also provides onsite custom crushing services throughout the state of Michigan.

Main Story

Central Asphalt, Inc., is celebrating its 40th anniversary this year as a leader in hot mix asphalt production and paving in the Mid-Michigan area.

Headquartered in Mount Pleasant, Mich., Central Asphalt has built a strong reputation in the hot mix asphalt production and paving industry, with a core focus on high quality hot mix

asphalt, exceptional work, customer service and safety.

"This business is extremely rewarding because it is gratifying overnight to come in, finish a job, do the clean-up, and make it look good," said Aaron White, Vice President, who worked his way up in the company over the past 30 years, after being hired at age 18. "This is a family-owned business, with core values, and that's a blessing."

Central Asphalt is a proud member of the Fisher Companies, and their top priority is 100 percent customer satisfaction through safety, quality and customer service. With Central Asphalt and the Fisher Companies, customers receive the friendliness and feel of a family-owned company, with all the benefits of and capabilities of a large corporation.

Through the years, Central Asphalt has grown to operate three paving crews, one miscellaneous crew and one grade crew. As of the 2022 season, the company has 42 employees, and at times has employed more than 50 individuals. The asphalt plant has been either replaced or rebuilt three times since the start of the company, with the most recent rebuild completed in 2021 to keep it at the forefront of the asphalt paving industry.

The company has received numerous awards throughout their history of operation, with major examples being the reconstruction of the Mount Pleasant Airport, the widening and reconstruction of M-20 (between Mount Pleasant and Midland), and a design-build project on M-115 under a federal program known as "Highways for Life."

This year, Central Asphalt is proud to have completed a mill and fill project on two miles of US-127 north and south by Ithaca. Another project this year

included M-30 work, which began after Memorial Day and was completed by the end of June. It involved 5 miles of milling and asphalt paving work from M-20 to US-10, through Sanford.

"Like most contractors, our biggest challenges are workforce development, but it is manageable, and we are doing our best to keep everyone trained and people in the field," Aaron said. "We are trying to maintain a workforce that will be ready for the challenging workloads when State funding levels are increased. MITA has always been the champion for funding at the State level, and we know MITA will work hard to ensure our Infrastructure dollars are there for the future. Infrastructure will always be a priority to the State and once the funding is secured, we hope to be ready to meet the demand. Meantime, we are staying competitive and giving the best product to our customers."

The other issue this year is, of course, the cost of diesel fuel, which at the time of the interview for this article in May was \$5.50 per gallon. Aaron said they are dealing with that challenge, but not seeing any short-term fix until the prices come down a bit.

Belonging to MITA is a bonus, he added, because they are the infrastructure industry leader.

"MITA assists us in many ways, including spec reviews, contract issues, and just the ability to talk with technical people at MITA," he said. "There is always someone at MITA who is available to answer questions. Because of COVID, we have not been interacting as much at networking functions; but, as things improve, we are participating in events as much as possible.

"MITA makes sure we are relevant. They look out for our best interests. MITA is there as a lifeline!" **CS**



Rob Coppersmith

To contact Rob Coppersmith, email him at roboppersmith@thinkmita.org or call the MITA office at 517-347-8336.

Many MITA members attend various fundraising and town hall events for elected officials across the state throughout the year. It's important to the industry and MITA that we have consistent messaging when discussing our issues. The following should help you develop talking points when you attend those meetings.

Talk About Your Organization

It's important for lawmakers to understand the impact your business has on local issues. Tell them how many jobs your organization provides to the area and what community service your company has done.

What is the Collective Goal?

The short and simple answer to this question is long-term stable funding! Long-term stable funding allows businesses to provide permanent jobs with an eye toward growth. It helps businesses feel secure with investments in equipment and benefits for employees. It allows for better planning, which in turn helps create benefits for taxpayers. The opposite is true considering our current state of affairs. The current rollercoaster of funding creates a race for resources,

TALK ABOUT THIS! LEGISLATIVE TALKING POINTS

which includes employees, equipment, and products, and allows for uncertainty when it comes to job security.

MITA Sponsored EPIC MRA Poll Highlights

This spring MITA sponsored an EPIC MRA Poll. The results were astounding and should make all lawmakers understand that the state's infrastructure or lack thereof is an election issue that could keep them out of office if they don't work towards a fix. The following highlights of the poll should provide some good talking points.

- 93% of voters rate the current conditions of Michigan's roads and bridges as negative. Tell Michigan's leaders to fund our roads, bridges, dams, and underground infrastructure.
- Infrastructure funding in the state budget means better infrastructure, which attracts and retains businesses while creating jobs.
- 66% of voters believe that improving all aspects of the state's infrastructure is the most important issue to address.
- 80% of Michigan voters believe it is a "top priority" or "very important" for Michigan's leaders to fix our failing roads and infrastructure. The solution is long-term sustainable funding.
- 1,240 Michigan bridges are classified as structurally deficient. Michigan needs repairs on 2,684 bridges at an estimated cost of \$3.1 billion. This won't happen overnight.

It should be noted that Education issues in our state typically top the list with this sort of poll. This spring

Infrastructure was number one, Police and Fire number two, and Education was third.

MITA Sponsored Public Sector Consultants Report

MITA has commissioned a study, due out this fall, that will predict what the new annual funding goal should look like going forward. This type of study hasn't been done since 2015. The study is broad and encompasses information obtained from MDOT and national sources. Lawmakers need to understand the current costs to make good decisions when it comes to long-term sustainable funding. This report will help in that effort.

Electric Vehicles "EV's"

MITA is part of a coalition that involves lawmakers, municipalities, and other transportation-related organizations and is helping to foot the bill on a study that will demonstrate the impact of EV's on funding. Gas revenues continue to decline due to fuel efficiencies, and EV's only currently pay an increased registration fee. The question is: how should we collect revenue from all vehicles that have varying energy sources in an equitable manner? One idea gaining traction is Vehicle Miles Traveled or VMT's. This issue is sure to bring out the "big brother" debate but it may be the most equitable solution. This and other viable solutions will be studied so stay tuned for more to come on this topic as pilot programs across the country are starting to take place.

Workforce

MITA understands the difficulties members have faced when trying to

attract new employees. Long-term sustainable funding helps provide careers, not just jobs that last only a few years before work tapers off. Contractors will have an active role in developing a new workforce to meet the demands that come our way. If you tell a lawmaker you can't attract and retain help, MITA can guarantee that your comment will have shot a hole in any funding argument. MITA's proven opinion is that the industry has always risen to the challenge in this area, and proper funding will only make it easier to attract talent.

Legislative

MITA's number one goal is to obtain adequate, long-term, sustainable infrastructure funding. To obtain that, and increase revenues, the Legislature and Governor must agree on a proposal to increase those revenues through user fee increases, or other unique tax increases, or by a vote of the people to raise user fees. Getting the public to vote on increasing taxes on themselves is a tough, but not impossible task. However, the Legislative route is less tedious and would require fewer resources.

The public polling, research on electric vehicles, and information on how much investment our infrastructure needs over time is all being done to educate the public, the media, and the Legislature in order to convince them that an increase in funding is needed, which it obviously is. MITA, through its efforts over the years, has convinced almost everyone that more revenues are needed. The answer to how to solve it continues to be a political ping pong match between Republicans and Democrats. Finding common ground in order to obtain simple majorities in both the House and Senate on a proposal that the Governor would sign is the ultimate goal. MITA needs its members to support officials who believe in properly funding infrastructure and who haven't taken themselves out of the process by signing a no-tax pledge.

Work Zone Safety

MITA, alongside MDOT, the unions, and other stakeholder groups, has put an emphasis on increasing safety within work zones. Progress has been made through working with the department and through the specifications process, and more work can be done. One measure that has shown significant success in other states is automated speed camera enforcement within work zones. The measure has shown great success in slowing traffic down and ultimately decreasing fatalities within work zones in states where cameras are utilized to catch speeders within work zones.

Legislation in Michigan is currently being debated, has passed the House Committee on Judiciary, and now awaits



NEW PRODUCT

ADA CAST IRON DETECTABLE PLATE SYSTEMS
Replaceable tactile tile is cast in place and replaceable. Available 24" x 24" and 24" x 30".

Compliant with MDOT • Cast in Place • Replaceable

Available in Assorted Colors & Sizes

ACE CUTTING EQUIPMENT & Supply, Inc.

Visit us online at **acecutting.com**
25125 TransX Drive, Novi MI 48375
(248) 449-4944

action on the full floor of the House of Representatives. Given the success in other states where cameras are being used to enforce speed, MITA believes that this will make work zones in Michigan significantly safer and we hope the Legislature will pick the issue back up in the fall.

MITA, along with Operating Engineers and Laborers Union and the Michigan Union Contractors Group (MUCG), has funded a billboard campaign that should last throughout the fall. The budget is in excess of 100k to remind drivers to slow down in our work zones. There is no silver bullet when it comes to work zone safety, and it will take a number of tools to impact driver behavior.

In Closing

When speaking with your legislator, don't feel like you need to know every detail regarding your subject matter. It's ok to say: "I'll have to get back to you on that." It is more important that you convey the positive impact long-term, stable funding will have on the hard-working men and women who are improving the conditions of all Michigan residents and businesses. Be natural. They are people too. **CS**

NORTHERN CONCRETE PIPE



BAY CITY - LANSING - CLARKSTON GRAND RAPIDS - TOLEDO

History

Established in Bay City, Mich., Northern Concrete Pipe (NCP) has been manufacturing quality infrastructure projects for 64 years. Ed and Beatrice Washabaugh, William Sr. and Norma Washabaugh, and Pete and Geraldine Washabaugh were the founders of NCP, and it is still a family-owned company today.

From humble beginnings, the Washabaugh family soon established themselves as innovators of the precast industry when they developed and produced what is believed to be the world's first precast box culverts in Northern America in 1965. These first box culverts are still in use throughout Michigan. Today, NCP is producing box culverts with spans up to 26 feet and rises of 13 feet. NCP also produces

reinforced concrete pipe from 12-inch through 168"-inch diameters and three-sided bridges in up to 48-foot spans. All of Northern's products have been manufactured with American-made steel, even before "Made in America" standards were implemented. They also use locally sourced sand, stone and cement for all of their products.

Through the years, in an effort to keep up with the demand for their quality precast products, NCP built a plant in Lansing, Mich., in 1965 and added their Clarkston and Grand Rapids plants to the fold in 2012. Most recently NCP purchased a plant in Sylvania, Ohio in 2014. As NCP built and acquired their plants, their employee base grew as well, and they currently employ 242 people throughout Michigan and Ohio.

Main Story

Most MITA Members have stories of humble beginnings to their companies, and Northern Concrete Pipe, Inc., is no exception.

Tom Washbaugh, company vice president, recalls how his grandparents, Edward and Beatrice, along with his parents, William Sr., and Norma, and his uncle and aunt, Pete and Geraldine, founded the company in 1958. The bank had turned his grandfather down for a loan, so a friend helped him get a loan so he could lease property on which he placed a travel trailer as their first office. Their first production order in June 1958 was for 84" (68"x106") 8' elliptical pipe. They still have the first piece of pipe they ever made sitting in the yard; and, a few years ago, Northern made a few more sections

Northern Concrete Pipe, Inc.

www.ncp-inc.com

401 Kelton Street
Bay City, Mich. 48706
Phone: 800-222-9918
Fax: 517-892-3533

SPECIALTIES

- Reinforced Concrete Pipe - Round or Elliptical
- Precast Concrete Box Culverts
- Hyspan and Northern Arch Three-Sided Bridges
- Temporary Concrete Median Barriers
- Manholes and Catchbasins
- Pumping Stations
- Storm Water Retention, Treatment and Management
- Jack Pipe and Micro Tunnel Pipe
- Sound Wall
- Electric Light Pole Bases and Vaults
- Grease Traps

MAIN CONTACTS

Tom Washabaugh
VP Executive VP
trw@ncp-inc.com

John Washabaugh
VP Sales – West Michigan
jwashabaug@aol.com

Jim Washabaugh
VP Bridge Product Manager
jimw@ncp-inc.com

Ben Washabaugh
Sales
btw@ncp-inc.com

of pipe to extend that first 84" elliptical culvert they manufactured, which is still functioning and in great shape in Gratiot County.

"I have worked 41 years full time for NCP, and a total of 51 years including part time, due to no child labor laws when I started at age 13," Tom joked. "People used to joke that my Mom should have had more than five sons – I'm pretty sure she thought five was plenty." All of the sons are still working for the company, including Bill Jr., President, Tom, Bob, John, Jim (all VP's). Ben and Chris, Bill Jr's sons,

round out the work clan, along with Bill's wife, Paula.

The company is proud to produce and sell concrete pipe products and touts the following selling points: 1. Set it and forget it. Concrete pipe has a life span of well over 100 years and there is a lot of precast concrete pipe still in great shape that is twice that old and still in use. 2. Not installation sensitive. Concrete pipe brings 85 percent of the pipe system's strength to a project, and the contractor brings 15 percent of the strength with bedding and compaction. They are

also very proud of their employees who have received the platinum, gold and silver Governor's Safety awards, presented by the head of MIOSHA for safety in their manufacturing facilities, which are located in Bay City, Lansing, Grand Rapids, Clarkston, and Sylvania, a suburb outside of Toledo.

"My brother, Bill, says that OSHA should really make a Concrete award, which is much more precious than platinum or gold," Tom added.

NCP's employees are involved in multiple projects this year, including the I-75 Modernization Project, Segment 3



168" Shafts for the I-75 Modernization Project Segment 3, which NCP is working on this year in Oakland County.





NCP and Ric-Man Construction set a World Record for micro tunnel diameter and length, with a project that was completed in Painesville, Ohio in 2020. The project involved a new pipeline that needed to go 25-feet below the bottom of Lake Erie for Painesville's new raw water intake system. NCP supplied the reinforced concrete 60" micro tunnel carrier pipe in 10' lengths with steel bells, which housed the 36" liner pipe, that extends 3,947 feet into Lake Erie.

in Oakland County, with MITA Members Dan's Excavating, Inc., Jay Dee Contractors, Inc., C.A. Hull Co., Inc., Ajax Paving Industries, Inc., AECOM and Bergmann Associates. The project includes a 14-foot diameter segmental tunnel to provide storage and drainage from 8 Mile Road to 12 Mile Road to separate and meter freeway water from the local storm system to mitigate future flooding concerns. In an effort to expedite construction on this project, NCP was contracted to help design and build several 14-foot

diameter x 70' deep manholes to be used for the vertical access shafts and as drop inlets to the segmental tunnel. Along with the precast risers, NCP also precast the shaft base slabs and landing shelves located inside of the shaft.

"Thanks to our loyal, dedicated, and talented employees we are able to take on these complex projects," Tom said. "We have many long-term employees, including four employees with over 50 years. Blaine Lederer, our Bay City Plant Superintendent, has been with us for 57 years. For his 50-year gift we found a fully restored 1965 pickup truck, in honor of the year he started, and gave it to him. Another employee joked that they would prefer a Corvette when he gets his 50 years in.

"We have a lot of employees, but we need more. It is long hours, and hard work, but we take good care of our employees because they take good care of us and our business. Our employees are our most valuable assets and we treat them accordingly."

As a long-time member of MITA, NCP has benefited from having other "employees" in their court to help build strong relationships with MDOT. NCP works with MITA and MDOT to review the Specifications Handbook and Special Provisions, and MITA represents NCP, and the entire pipe industry, on MDOT's Joint Pipe Operations Committee.

"MITA always has the best interest of their Members and Associate Members in mind as they cover the day to day contractual, work safety and political issues that the members encounter, and MITA sure has been a great organization to be a part of over the years," Tom said.

NCP has also benefited over the years from innovation within their ranks. Grandpa Ed Washabaugh invented and patented elliptical concrete pipe. Ed, Bill Sr. and Pete, the original founders, also invented the first box culvert in the world and named it the "mini bridge." The original mini

Continued on page 56



NCP provided the box culvert for the Portland Trail bike path, which was installed by Kamminga & Roodvoets, Inc., on a project with Anlaan Corporation. The project was completed in the city of Portland, Mich.

GO AHEAD, **TRY ONE**



SEE FOR YOURSELF. Contact McCann Industries to experience the power, intuitive controls and comfort that CASE equipment delivers. Be sure to ask about ProCare—the most comprehensive, standard-from-the-factory heavy-machine support program in the industry. And speaking of support, you can always count on us as your go-to resource for all your equipment needs.

Visit **CaseCE.com/TryOne** or contact us to schedule a demo today.

MICHIGAN

MARNE

1064 Franklin St.
Marne, MI 49435

Phone: 616-371-7248

Email: jmaioho@mccannonline.com

VISIT OUR WEBSITE





Lance Binoniemi

To contact Lance Binoniemi, email him at lancebinoniemi@thinkmita.org or call the MITA office at 517-347-8336.

As we are just a few months away from the November General Elections, as you read this maybe just a few weeks away, the wild ride that this election cycle has given us continues. Several factors have contributed to uncertainty of the elections – none more so than

ELECTIONS 2022: THE HOME STRETCH

the redrawn legislative district lines put into place by the 2018 ballot initiative that created the Michigan Independent Citizens Redistricting Commission. With all the changes, it is imperative that MITA members get educated on what is on the ballot for November.

Governor

After the August 2 primary, the race is set for Governor with incumbent Governor Gretchen Whitmer facing newcomer, Republican primary winner Tudor Dixon. The contest to see who would face Governor Whitmer came right down right to the end and had some sparks along the way. Fourteen

people declared their candidacy for the Republican gubernatorial nomination. At the filing deadline, 10 candidates submitted enough signatures to appear on the ballot, a state record. However, following challenges by the state Democratic party and other organizations, five candidates were deemed ineligible to appear on the ballot due to alleged fraudulent signatures. Several of these candidates, including former Detroit police chief James Craig and Michael Markey, pledged to appeal the decision to the State Supreme Court. Craig also mentioned that, should the appeal fail, he would still plan to run as a write-in



YOUR DREAMS, OUR EXPERTISE

Sound financial planning and decision-making is crucial, now more than ever. With Rehmann's multidimensional wealth team on your side, you'll have a customized, fully integrated plan that provides for your present while moving you toward an optimal tomorrow.

Contact a Rehmann advisor and put our experience to work for you. Visit rehmann.com or call 866.799.9580.



Rehmann

Advisory & Tax \ Assurance \ Business Consulting \ Wealth Management \ Comprehensive Technology \ Accounting & Human Resource Solutions

candidate for both the primary and the general election. On June 15, 2022, Craig announced he was launching a write-in campaign for the nomination.

As polling locations closed, Tudor Dixon received over 40 percent of the primary votes, as the electorate believes she has the best chance of unseating Governor Whitmer. Former President Donald Trump endorsed Tudor the weekend prior to the election, which certainly had some influence on the outcome. Tudor built a career in Michigan's steel industry throughout the early 2000s. She paused her career after having children and soon began a career in conservative media and activism which eventually led her to run for Governor. She is up against a Governor with a war chest of over \$15 million and will have to raise significant money to counter the attack ads that will run throughout the campaign.

House

Currently the House of Representatives is controlled by Republicans by a 56 – 53 majority. There is one vacancy in a solid Republican seat which will likely return to Republican hands after the November elections. The legislative district lines could make for a more competitive race to control the chamber; and; regardless of which party eventually gains

control, it will be a small margin of majority. Traditionally, the closer the margin is between the two parties, more collaboration must occur as governing has to continue. This opens the door for more bipartisan issues to be solved, like long-term sustainable infrastructure funding.

Senate

The current Michigan Senate is also controlled by Republicans by a 22 - 16 margin. Republicans have maintained control of the Michigan State Senate since 1990. Throughout the time, Democrats have controlled between 11 and 18 seats, while Republicans controlled between 20 and 27 seats. Senate Republicans held their largest majority following the 2014 elections when Republicans held a 16-seat advantage. From the 2010 elections through the 2014 elections, Republicans held more than the 26 seats required to override a gubernatorial veto.

Republican control in the Senate has become the norm for the modern era of Michigan governance. The new redistricted lines have made things much more competitive; and, like the House, regardless of who controls the Senate Chamber, the margin of majority will be very slim.

Continued on page 20

RHONDA ROWE RECEIVES MITA'S MAKING A DIFFERENCE AWARD



Rhonda Rowe, owner and CEO of Rowe Trucking, LLC, recently received MITA's 2021 Emerging Business Program "Making a Difference" Award from Glenn Bukoski, P.E., MITA's Engineering Consultant. Rhonda could not be at the 2022 MITA Annual Conference to receive the award, so Glenn visited her in Detroit to make the presentation.

SPARTAN
BARRICADING & TRAFFIC CONTROL INC.



269.342.4733
Kalamazoo

734.722.2488
Romulus

● **Main Office** ●
Mason 517.244.1500

Ballot Initiatives

Voters could see three initiatives on the November 8 ballot, including measures to constitutionally protect abortion rights, allow nine days of early voting and reform term limits.

Voters for Transparency and Term Limits: The ballot measure would amend the state constitution to reduce the maximum length a lawmaker can serve in the Legislature from 14 years to 12 years, but would allow them to serve the full tenure in one chamber. Currently, lawmakers can serve up to six years in the Michigan House and eight years in the Senate. The constitutional amendment would also require state lawmakers, the governor, the secretary of state and the state attorney general to disclose certain financial information, including description of assets, sources of all forms of income, description of

liabilities, positions held outside their elected office, arrangements regarding future employment, continuing benefits from former employers other than the state, and payments and gifts received from lobbyists.

Promote the Vote 2022: The coalition of voting-rights groups seeks to amend the state constitution to:

- Allow nine days of early voting
- Publicly subsidize absentee ballots and a tracking system for the ballot location
- Continue to allow registered voters without a state ID to sign an affidavit attesting to their identity
- Allow public sources and charities to fund elections, subject to disclosure rules
- Allow voters to register for absentee ballots for all future elections

- Require ballot drop boxes for every 15,000 voters in a municipality
- Establish that post-election audits can only be conducted by state and local officials
- Require canvass boards to only certify election results based on the official vote counts

Reproductive Freedom for All

The measure would amend the state constitution to make reproductive freedom a right, repealing a decades-old law that makes abortion a felony. The law was set to take effect after the U.S. Supreme Court last month struck down *Roe v. Wade* — a 1973 landmark case that offered federal protection for abortion. But a Michigan judge has issued an injunction blocking the state law from being enforced.

Continued on page 56

**YOU BUILD
INFRASTRUCTURE.
WE BUILD CONFIDENCE.**

**CONTRACTS. ENVIRONMENTAL LAW.
RISK ANALYSIS. LABOR. CLAIMS.**

KOTZ SANGSTER
ATTORNEYS AND COUNSELORS AT LAW

Jeff Sangster (313) 259-8655 Ed Boucher (313) 259-8582 Tim Dugan (248) 646-1058

kotzsangster.com | Detroit • Bloomfield Hills • Rochester Hills • West Michigan • Southwest Michigan

PAC UPDATE FALL 2022

Thank you to everyone who has contributed to the MITA PAC. Your generosity is greatly appreciated. If you haven't donated to the MITA PAC yet this year, please consider making a contribution today.

Name	Company	Donation
James Doescher	Dan's Excavating, Inc.	\$1,000.00
Dennis Rozanski	Dan's Excavating, Inc.	\$500.00
Robert Hentkowski	Dan's Excavating, Inc.	\$500.00
Joe Goodall	Dan's Excavating, Inc.	\$500.00
Brian Hoffman	Hoffman Bros., Inc.	\$4,000.00
Robert Adcock	Angelo Iafrate Construction Company	\$2,000.00
Justin Peyerck	Dan's Excavating, Inc.	\$500.00
Troy Broad	Team Elmers	\$5,000.00
David Terbeek	AIS Construction Equipment	\$1,820.00
Chris Shea	P.K. Contracting, Inc.	\$2,000.00
Craig Fons	GBM Companies	\$1,000.00
David Terbeek	AIS Construction Equipment	\$500.00
David Pytlowany	AIS Construction Equipment	\$500.00
Byron Miller	AIS Construction Equipment	\$500.00
Don Meram	FDM Contracting, Inc.	\$1,000.00
Mike Miller	VTC Insurance Group	\$500.00
Fred Meram	FDM Contracting, Inc.	\$1,000.00
Dan Eriksson	Hoffman Bros., Inc.	\$5,000.00
James Malenich II	Fessler & Bowman	\$1,000.00
Rinaldo Acciavatti	Pamar Enterprises Inc.	\$2,500.00
J.W. Fisher	Fisher Companies	\$7,500.00
Ron Measel	ACE Cutting Equipment	\$1,000.00
Bruce Lowing	Hardman Construction, Inc.	\$1,000.00
Brian Borich	Ajax Paving Industries, Inc.	\$1,000.00
Tom Wagenmaker	Anlaan Corporation	\$1,000.00
Joseph Stutesman	M&M Excavating Company	\$100.00
Brandon Beach	M&M Excavating Company	\$100.00
Paul Meir	M&M Excavating Company	\$100.00
Zachary Misiak	M&M Excavating Company	\$300.00
Fred McNina	M&M Excavating Company	\$200.00
Regina Stutesman	M&M Excavating Company	\$500.00
Gabe Nowicki	M&M Excavating Company	\$500.00
Ken Nowicki	M&M Excavating Company	\$1,000.00
John Landrie	M&M Excavating Company	\$1,000.00
Brandie Meisner	M&M Excavating Company	\$1,000.00
Mark Johnston	Ajax Paving Industries, Inc.	\$6,000.00
Mike Malloure	C.A. Hull Co., Inc.	\$10,000.00
John Zito	Zito Construction	\$1,000.00
Jamie Lemke	Give 'Em A Brake Safety	\$3,000.00
Marc Van Til	Give 'Em A Brake Safety	\$2,000.00
Steven Brown	Pamar Enterprises Inc.	\$500.00
Ryan O'Donnell	Anlaan Corporation	\$4,000.00
Nicholas Baker	Anlaan Corporation	\$4,000.00
Dean Vredevoogd	Standale Lumber	\$100.00
David Turner	C.A. Hull Co., Inc.	\$10,000.00
Jack Dykstra II	Jack Dykstra Excavating, Inc.	\$1,000.00
Robert Adcock	Angelo Iafrate Construction Company	\$3,000.00
Bill Britt	Britt Family Pure Maple Syrup	\$100.00
Drake Dunigan	Dunigan Bros., Inc.	\$500.00
Karl Schweitzer	GM & Sons, Inc.	\$1,500.00
William Rizor	Hoffman Bros., Inc.	\$2,000.00
James Kloote	JE Kloote Contracting	\$2,500.00
Ron Lammy II	Modern Concrete	\$2,500.00
Kurt Shea	P.K. Contracting, Inc.	\$2,000.00
Aden Shea	P.K. Contracting, Inc.	\$2,500.00
Jayasing Jay Desai	C.A. Hull Co., Inc.	\$250.00
Gerald Kalin	Kalin Construction Co., Inc.	\$2,000.00
Andrew O'Connor	C.A. Hull Co., Inc.	\$1,000.00
Brent Gerken	Gerken Paving, Inc.	\$2,000.00
Patty Meyer*	Patty Meyer	\$25.00
Dustin Dunigan	Dunigan Bros., Inc.	\$500.00
Michael Phelps	Z-Contractors, Inc.	\$250.00
Clay Malloure	C. A. Hull Co., Inc.	\$1,000.00
Patrick Dunigan	Dunigan Bros., Inc.	\$1,000.00

Name	Company	Donation
John W. Kersaan	Grand River Construction Company	\$1,200.00
Gabriele Cipparrone	Cipparrone Contracting, Inc.	\$5,000.00
Donald Timmer	Timmer Construction Company, Inc.	\$2,500.00
Brian Olesky	Pamar Enterprises Inc.	\$500.00
Jim Reed	C.A. Hull Co., Inc.	\$1,000.00
Michael Peake*	Action Traffic Maintenance, Inc.	\$500.00
Benjamin Kohler	Ajax Paving Industries, Inc.	\$250.00
Sean Morrissey	GM & Sons, Inc.	\$250.00
John Thomas Diponio	Jay Dee Contractors, Inc.	\$5,000.00
Josh Goldsworthy	The Beaver Excavating Company	\$250.00
Thomas R Peake, Jr*	Action Traffic Maintenance, Inc.	\$125.00
Timothy Peake*	Action Traffic Maintenance, Inc.	\$125.00
Jeffrey Irvin*	Action Traffic Maintenance, Inc.	\$125.00
Eric Walbert	GM & Sons, Inc.	\$100.00
Gary L Merkey	Jackson-Merkey Contractors, Inc.	\$1,200.00
Steve Jackson	Jackson-Merkey Contractors, Inc.	\$1,200.00
Hugo Gallegos	GM & Sons, Inc.	\$300.00
Scott L. Ammarman	E. T. Mackenzie Company	\$100.00
Kelly Weber*	Action Traffic Maintenance, Inc.	\$125.00
Scott Bazinet	Lowe Construction, Inc.	\$5,000.00
Mark Campbell	GM & Sons, Inc.	\$200.00
Chris Peyerck	Dan's Excavating, Inc.	\$3,000.00
George Verscheure	C. A. Hull Co., Inc.	\$1,250.00
Tom Stover	Toebe Construction LLC	\$1,250.00
Brad Stover	Toebe Construction LLC	\$1,250.00
Andy Stover	Toebe Construction LLC	\$1,250.00
Carrie Pennington	Toebe Construction LLC	\$1,250.00
Dave Fischer	Toebe Construction LLC	\$750.00
Jason Fowler	Toebe Construction LLC	\$750.00
Andy Thelen	Toebe Construction LLC	\$750.00
Erdmen Mackenzie	E.T MacKenzie Company	\$5,000.00
Stephanie Mackenzie	E.T MacKenzie Company	\$1,000.00
Michael Marks	E.T MacKenzie Company	\$1,000.00
Thomas Mackenzie	E.T MacKenzie Company	\$1,000.00
Jennifer Slater*	Action Traffic Maintenance, Inc.	\$50.00
Chad Austin	Kalin Construction Co., Inc.	\$50.00
Derek LaBean	HYMMCO	\$1,000.00
Bob Marvin	Kalin Construction Co., Inc.	\$500.00
Gerald Kalin	Kalin Construction Co., Inc.	\$2,000.00
Tom Rizor	Hoffman Bros., Inc.	\$500.00
Luke Fleischmann	Michigan Pipe & Valve- Grand Rapids	\$1,000.00
Mike Campbell	GM & Sons, Inc.	\$250.00
Blake Zapczynski	Z Contractors, Inc.	\$2,500.00
Brooke Zapczynski	Z Contractors, Inc.	\$2,500.00
David Maas	Diversco Construction Co., Inc.	\$1,500.00
James Dykema	Dykema Excavators, Inc.	\$1,000.00
Jesse Pero	Hoffman Bros., Inc.	\$1,000.00
David Cowper	Ajax Paving Industries, Inc.	\$1,000.00
Ed Boucher	Kotz Sangster Wysocki P.C.	\$500.00
Lynn Harmala	Lawrence M Clarke	\$5,000.00
Lori Adkins	GM & Sons, Inc.	\$100.00
Kurk Schweitzer	GM & Sons, Inc.	\$300.00
Michael DeFinis	Angelo Iafrate Construction Company	\$1,000.00
Kevin Mullins	Angelo Iafrate Construction Company	\$150.00
Remi Coolsaet	RL Coolsaet Construction Co	\$500.00
Christopher Woolley	C. A. Hull Co., Inc.	\$500.00
Marcy Adkins	GM & Sons, Inc.	\$100.00
Ricky Gallegos	GM & Sons, Inc.	\$250.00
Erick Garza	Angelo Iafrate Construction Company	\$100.00
Daniel Mergens	Edw. C. Levy Co	\$1,500.00
Peter Scodeller	Fonson Company, Inc.	\$1,000.00

* Recurring

TOTAL \$185,845.00

Thank you

Thank you to everyone who has contributed to the MITA PAC this year. The money raised will be spent judiciously with input from the MITA PAC Board and also the entire MITA Board of Directors.

MITA PAC funds are given to political candidates who support initiatives that are important to the heavy highway/underground industry and to combat those candidates who are against our goal of long-term, sustainable infrastructure funding. The more these funds are targeted to the right candidates, the more our industry will thrive.



If you have any questions about how your PAC contributions are being spent, feel free to email MITA's Executive Vice President Rob Coppersmith (rob.coppersmith@thinkmita.org), or MITA's Vice President of Government Affairs Lance Binoniemi (lancebinoniemi@thinkmita.org).



Long-Term Sustainable Funding Campaign 2022

The MITA Political Action Committee (PAC) is a strong contributor to the overall political voice of Michigan's heavy construction industry. MITA PAC is the most effective tool our industry has to support candidates who will fight in favor of contractors in the Michigan legislature. Your personal financial support of the MITA PAC gives all of us who care about the future of heavy construction the opportunity to have a strong influence in the political process.

\$187,645
raised

132
donations

\$250,000
goal





Glenn Bukoski, P.E.

To contact Glenn Bukoski, email him at glennbukoski@thinkmita.org or call the MITA office at 517-347-8336.

Over the course of the last several months MITA has become aware of a handful of local units of government (in the known cases, cities) who have implemented what are typically called “Best Value” (also “Best Bid” or “Responsible Contractor”)

“BEST VALUE” CONTRACTING ... BIDDERS BEWARE

contracting ordinances. In all cases, these ordinances include a post-bid subjective scoring process that ranks the bidders based on the evaluation of some rather nebulous criteria (corporate accountability, workplace safety, workforce development, and social equity) where the bidders bid price becomes only a fraction of the bidders final score. Contracts are then awarded to the highest ranked bidder based on this post-bid scoring process.

MITA adamantly opposes these “best value” ordinances viewing them as anticompetitive and contrary to the sound public policy embodied in the competitive bidding process where the low, responsive, and responsible bidder is awarded the contract. Unlike at the federal and state contracting level, where there are regulations and statutes that require open competitive bidding for public works contracting funded with taxpayer dollars, no such

CONSTRUCTION TAKES TEAMWORK AND TRUST

No matter the project, trust the attorneys of Butzel Long’s Construction Team to be with you every step of the way. With deep industry experience and legal know-how, second to none, getting results is what we do.

Butzel Long. Trust Always.

Eric J. Flessland

P: 313.983.6901

C: 734.778.1964

flessland@butzel.com

Paul M. Mersino

P: 313.225.7015

C: 313.269.2651

mersino@butzel.com

Michael C. Decker

P: 517.372.4928

C: 248.379.6602

decker@butzel.com

Jim Urban

P: 517.372.4385

C: 517.930.4185

urban@butzel.com

A **LexMundi** Member

Michigan • New York • Washington, D.C. • Alliance Offices Worldwide

 **BUTZEL**
ATTORNEYS AND COUNSELORS

butzel.com

requirements exist for local units of government (counties, cities, townships, and villages) when they are spending their own locally collected taxpayer dollars.

With the approval of the MITA Board of Directors, MITA has gone on offense and is aggressively pushing back on the cities who have implemented these “best value” ordinances (so far, Ann Arbor, Bay City, and Royal Oak). To date our efforts have included formal letters to the mayors (cc’d to councils or commissions) and providing opposing comment during open public comment periods at council or commission meetings.

What follows in this article is an excerpt from MITA’s letter to the city of Royal Oak in which we express and detail our opposition to their “Responsible Contractor Ordinance”:

“...One of the purposes of this association is to advance the interests of the heavy construction industry by safeguarding the public policy embodied in the competitive bidding process.

Over 100 years ago our country’s forefathers bestowed the competitive bidding concept on us in order to guard against corruption, favoritism and abuse of discretion by public officials when taxpayer dollars are at stake. The

goal of the competitive bidding process is to provide the taxpayers the benefits of America’s free enterprise system by delivering safe and efficient public works projects at the lowest price that responsible, competitive bidders can offer.

We have learned of your City Commission’s November 8, 2021, adoption of Ordinance No. 2021-10, commonly referred to as the Responsible Contractor Ordinance (RCO). Based upon our review of the ordinance, it appears your city will forego the long recognized financial advantages of the competitive bidding process and determine which bidder will be awarded your public works contracts based on a “best value” philosophy. Although your “best value” philosophy does include the bidder’s price as a minor factor in the outcome, the greater part of your “best value” determination is based on the post-bid evaluation of some rather nebulous criteria (Corporate Accountability, Workplace Safety, Workforce Development, and Social Equity) that are subjectively scored by a committee of city government representatives.

Maintaining the integrity of the competitive bid process is a high priority for our industry, and likewise, should be a high priority for all public officials as they execute their responsibility to safeguard the public funds entrusted to their care. As it relates to your RCO, we have concerns beyond how it clearly compromises the integrity of the competitive bid process.

Contractors invest a considerable amount of time, energy, and resources in preparing their bids and do so in good faith assuming they will be awarded the contract if they are the lowest, responsive, and responsible bidder. A universal principle of the competitive bidding process is that when contractors feel as if the public owner has treated them fairly in terms of bidding and contract award, those contractors will continue to bid on future projects even if they were not the lowest, responsive, responsible bidder on a particular project bid.

In contrast, if a public owner adopts and employs bidding and contract award practices that are viewed as anticompetitive, the public owner may obtain a tainted reputation and contractors may choose not to bid on subsequent projects put out by that public owner. Your RCO’s post-bid subjective evaluation and scoring of some vague criteria related to the bidder’s corporate structure, practices and experiences to determine a “best value” project award could be viewed as an anticompetitive practice.

By adopting and employing bidding and award practices that are viewed as anticompetitive, Royal Oak will soon

Continued on page 52



NTH Extends the Service Life of Existing Infrastructure

- Asset Management
- Condition Assessments
- Bridge Inspection and Scoping
- Pavement Assessment / Rehabilitation
- Subsurface Utility Engineering
- Geotechnical Evaluations / Design
- Environmental Permitting
- Fugitive Dust and Erosion Prevention Planning

NTH
Infrastructure Engineering
and Environmental Services

NTH Consultants, Ltd.
Infrastructure Engineering
and Environmental Services

nthconsultants.com
800.736.6842



Greg Brooks

To contact Greg Brooks, email him at gregbrooks@thinkmita.org or call the MITA office at 517-347-8336.

SUICIDE PREVENTION AND MENTAL HEALTH AWARENESS IN CONSTRUCTION

Because of the pioneering efforts of "Mental Health America" back in 1949, May has traditionally been designated as Mental Health Awareness month; however, the topic of mental health and suicide prevention is a year-round concern, particularly to MITA members and the entire construction industry.

Annually the suicide rate in the construction industry is four to five times higher than the national average when compared to other industries, and the construction industry has one of the highest suicide rates when compared to other industries.

Continued on page 26

HEAVY UNDERGROUND CONSTRUCTION

Delivering Quality and Innovative
Underground Construction Since 1965

**Soft Ground, Hard Rock & Pressurized Face Tunneling
Tunnel Rehabilitation • Shaft & Caisson Excavation • Concrete Structures**



JAY DEE CONTRACTORS, INC.

38777 Schoolcraft Road

Livonia, MI 48150

Phone: 734-591-3400

Email: JTDiPonio@jaydee.us

Website: www.jaydee.us

*Our Work Underground
Makes the Surface
World More Livable*

Continued from page 25

A few of the primary reasons that are believed to contribute to these disheartening statistics are:

- **Construction is typically a male-dominated industry** and historically males have a higher rate of suicide compared to females.
- **The construction industry employs a significant percentage of military veterans.** Veterans who have experienced significant trauma during their time of service is another demographic that also experiences a high rate for suicide when compared to other members of society.
- **A regular pattern of layoffs** due to the economy, an employer's workload or seasonal changes may impact a worker's financial situation and their medical/health benefits coverage, adding financial and emotional stress.
- **Lack of long-term relationship building.** Regular movement from jobsite to jobsite and lack of regular workplace environment where we spend many hours each day can affect the ability to create long-term relationships with co-workers.
- **Long hours and irregular shifts** can affect a worker's sleep patterns and lead to physical and mental exhaustion.

The fact that many construction workers choose to stay in the physically demanding field of construction for their entire career, often for 20, 30 or even 40 years can lead to regular aches and pains and physical stress from the demands of the job. As a result, many workers may rely on or build a habit of regular medication, alcohol, or drug usage to relieve some of that pain. Opioid usage can be prevalent among construction workers, and opioid usage can contribute to mental health and suicide issues as well.

Raising Awareness and Knowing the Signs

As a supervisor, co-worker, peer, friend or family member, we need to raise awareness of the issue and ensure that we do our part to help save someone in our industry who may be struggling with mental health issues.

Many of those who consider suicide or self-harm will typically hide their feelings and do not open up about issues that they may be suffering from. So, be observant of the people you regularly interact with and check in with those employees regularly to see how they are feeling. This will help you keep an eye out for key signals that are critical for suicide prevention. Some of the common signs to look for

Continued on page 28



MICHIGAN'S PREMIER PROVIDER OF TRAFFIC CONTROL SERVICES AND EQUIPMENT

www.gebsafety.com



Pledged to Traffic Safety Excellence





Warning Signs
to inform traffic of changing conditions



Innovation
in traffic control equipment to maximize work zone safety



Exceptional Expertise and Customer Service
for the ultimate traffic control partner



Delineator Devices
to direct traffic flow away from work zones



Barricades
to close work zones from roadways and walkways



Precise Traffic Plan Designs
to close work zones from roadways and walkways

AND SO MUCH MORE!

CALL ONE OF OUR TRAFFIC CONTROL EXPERTS TODAY!

GRAND RAPIDS 2610 SANFORD AVE. GRANDVILLE, MI. 49418 (616) 531-8705	JACKSON 3169 W. MICHIGAN AVE. JACKSON, MI. 49202 (517) 459-0643	MARQUETTE 100 INDUSTRIAL DR. MARQUETTE, MI. 49855 (906) 249-1892	MACOMB 17625 23 MILE RD. MACOMB, MI. 48042 (586) 842-1800	SAGINAW 3302 W. SAWYER DR. SAGINAW, MI. 48601 (989) 752-6333	TRAVERSE CITY 6502 M-37 SOUTH KINGSLEY, MI. 49649 (231) 263-6625
---	---	--	---	--	--

POSITIVE PROJECT SAFETY COLLABORATION AWARD



NOW ACCEPTING APPLICATIONS!

An award aimed at recognizing and celebrating the uniting of all parties on a Michigan roadway or bridge construction project to achieve a positive safety culture.

Click:

Nominate a Project!

or scan the QR code:



to complete the Award Application.

**All applications must be received by
October 28, 2022 for consideration.**

Award Details

The award will be presented by the Work Zone Safety Task Force (WZSTF) to one or more project teams (MDOT, contractors, designers) that demonstrate a remarkable partnership to achieve the safest work environment possible for workers, motorists, and other stakeholders.

Criteria for Consideration

- Collaboration amongst all parties involved in the project.
- Innovation/implementation of new ideas and techniques for work zone safety.
- Responsiveness to change in the work zone to promote safety.
- Effective communication to maintain positive results.
- Demonstration of a collective and positive project safety culture.



Continued from page 26

in a friend or co-worker are the following. If you see these, there may be a genuine concern that warrants action.

- Frequent absences.
- A declining work performance.
- A decreased interest in their job or things that were once important to them.
- Distinct changes in their personality, communication style or demeanor.
- Noticeable changes with being aggressive, impulsive, or having an increase in risky behaviors/choices.
- A recent loss of a significant other or family member or a change in a personal relationship has occurred.
- Have shown a pattern of regular use or increased usage of drugs or alcohol.
- Have shown signs of isolation or withdrawing themselves from outside interests.
- Or if they may have spoken about feelings of hopelessness, being a burden to others, or wanting to die or kill themselves.

Taking Action and Resources to Help

If you know the signs and take the time to build connections with those whom you work closely with, then speak up if you

feel concerned about the person's well-being. If someone you know is exhibiting warning signs for suicide, do not be afraid to ask if he or she is depressed or thinking about suicide. Listen without judging. In some cases, your friend, or co-worker just needs to know that you care and you are willing to hear them talk about how they feel.

Encourage anyone who is in need to seek professional help. Encourage them to call, or call together, support services such as the **National Suicide Prevention Lifeline: 1-800-273-(TALK) (1-800-273-8255)**. Conversations here are with a skilled, trained counselor and are free, confidential, and available 24 hours a day, seven days a week. If the friend, co-worker, or loved one seems extremely stressed or agitated, do not leave them alone, calm them as much as possible, and seek help.

Below is a quick reference guide as well as a list of available resources for you or anyone seeking help:

1. National Suicide Prevention Lifeline - **1-800-273-(TALK) (1-800-273-8255)**
2. The Construction Industry Alliance for Suicide Prevention - www.preventconstruction suicide.com
3. Preventing Suicides in Construction OSHA - www.osha.gov/preventingsuicides/ **CS**

infotech.

Construction projects have a long lifecycle. Find support at every stage.

We've been providing construction solutions for 40+ years, so we understand the pain points in your process. Our e-Construction software solutions facilitate communication between contractors and project owners to ensure essential information is captured through each critical phase of construction project administration.

what can
we solve
for you?

Visit infotechinc.com to learn more about e-Construction solutions from Infotech - the developers of FieldManager® and Bid Express®.

Copyright © 2021, Info Tech, Inc., DBA Infotech. Information is subject to change without notice.

BILLBOARD CAMPAIGN CONTINUES ACROSS MICHIGAN

Beginning in mid-May, MITA launched a campaign to encourage safe driving in work zones. The first round of billboard advertisements ran in 16 locations in southeast Michigan for a period of four weeks. During that time, the billboards were seen more than 2.3 million times. In July and August, a new round of work zone safety billboards went live across Michigan, in areas such as: Detroit, Flint, Grand Rapids, and Lansing.

Continued on page 30



Continued from page 29

They will be posted through the end of the construction season in late October. The billboards will highlight the need for safety in our work zones, with a selection of several messages and images.

Billboards will be up in high trafficked areas, such as along I-94, I-96 and the Southfield Freeway in Detroit; I-75 in Flint; I-96 and I-196 in Grand Rapids; and I-69 in Lansing. It is estimated that the billboards will be seen more than 2.2 million times weekly, across all our locations, by drivers during this new round of advertising.



According to a recently released report from the National Transportation Research Group (TRIP), the number of traffic fatalities has risen 19% since 2019. In the last year alone, fatalities at traffic sites have increased from 38,824 to 42,915. This is the highest number of fatalities since 2005. In the same period, from 2019 to 2021, the percent of pedestrian fatalities also increased by 18%.

"Drivers have the responsibility to slow down in work zones and save lives to ensure that families have their fathers and mothers return home at the end of the workday," said MITA Executive Vice President Rob Coppersmith. "Construction teams are working hard every day to make our roads and bridges safer to drive on, and they must be able to do their work safely." **CS**



SPOTLIGHT ON SAFETY

Jake Spoelman, aka "Safety Jake," has always taken to heart that safety is an integral part of doing the work he does for MITA Member Anlaan Corporation in his role as a foreman.

Jake earned his nickname "Safety Jake" from his crew because he is always putting safety into what they do on a daily basis as a team on jobsites. Safety begins at the start of each workday with a daily team meeting to discuss safety in order to ensure that everyone gets home safely at the end of the day.

Everyone at Anlaan Corporation knows that if you are working on a project with Jake, he will call you out on safety issues, but ultimately you will be kept safe on the job. Even Jake's father said, "He called me out for not doing something safe!"

Congratulations, Jake, on being the first person to be highlighted in "Spotlight on Safety," a new feature in Cross-Section Magazine. If you have someone you would like featured, please contact MITA's Director of Safety and Compliance Greg Brooks at 517-507-2531 or gregbrooks@thinkmita.org. **cs**

Jake Spoelman, foreman at Anlaan Corporation, was recently presented his official MITA sweatshirt by MITA's Director of Safety and Compliance Greg Brooks (left) as part of MITA's new "Spotlight on Safety."



UHY LLP
Certified Public Accountants

WE UNDERSTAND YOUR INDUSTRY LIKE WE UNDERSTAND OUR OWN

- Dedicated team of knowledgeable professionals who specialize in the construction industry
- Ability to identify and address trends, accounting requirements, and regulations as they change
- National Construction Practice led out of our Michigan offices
- Provides "The next level of service" – a high-quality personal service and exceptional product

John J. Gallo
National Construction Practice Leader
jgallo@uhy-us.com
248 204 9339



An independent member of UHY International

Contractors Insurance Bonds Pension Plans
Group Health & Life



ZERVOS GROUP, INC.
INSURANCE & BONDS

24724 Farmbrook Rd. P.O. Box 2067
Southfield, Michigan 48037-2067

4443 Lyons Rd., Suite D-212
Coconut Creek, Florida 33073

(248) 355-4411 • www.zervosgroup.com

Staff of 40 to provide "Service with Zervos"

Gus E. Zervos
Steve M. Zervos
Angelo G. Zervos
Michael G. Zervos

Don Burden Dave Lange Dominic Nicita
Joe Zubor Ryan Dudek

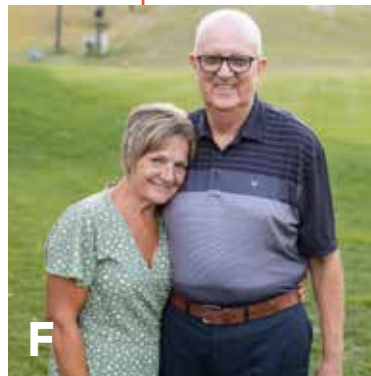
SUMMER CONFERENCE



Over 200 members and their families, as well as MDOT officials, enjoyed the MITA 2022 Summer Conference at Crystal Mountain in July.



- A. Alex Coulombe, Kaltz Excavating Co., Inc., and his daughter, Savanna.
- B. Deven Rau of Cadillac Asphalt and his wife, Jennifer, with their son, Nolan; plus daughters, Ava and Myla.
- C. From left to right: MITA Board President J.W. Fisher, of Fisher Companies, and his wife, Yvonne, along with Troy Broad of Team Elmers and MITA Board Vice President, next to his wife, Tamara.
- D. Mike Phelps, Blake and Brooke Zapczynski, from Z Contractors, Inc., getting their family down the river.
- E. Big thanks to Ed Boucher, of Kotz Sangster, for his beer canoe and Tiki setup.
- F. Dale and Phyllis Chambers from Jensen Bridge & Supply Company.
- G. Justin and Melissa Peyerk (Dan's Excavating, Inc.), with their sons, Micah and James.
- H. Erv and Tammy Gambe, plus Brian and Christy Schultz of Michigan CAT.
- I. Dean and Michelle Morales, Heritage & Company Inc., with their daughters, Christina and Hannah.
- J. Patrick and Kelsey Dunigan (Dunigan Bros., Inc.) and their children, Doug and Magnolia.





SUMMER CONFERENCE



Sponsors

I-275 RECONSTRUCTION UNDER WAY

THREE-YEAR PROJECT INCLUDES REPAIRING AND REBUILDING 24 MILES IN WAYNE COUNTY

By Aram Kalousdian

The second year of an approximately \$270 million three-year project to repair and rebuild approximately 24 miles of Interstate 275 from Will Carleton Road to Six Mile Road in Wayne County is progressing. Dan's Excavating, Inc., of Shelby Township is the prime contractor for the project.

The 2022 work includes rebuilding 14 miles of southbound Interstate 275 from Northline Road to Six Mile Road. The southbound construction includes 12 inches of high performance P-1 modified portland cement concrete for the main line and 10 inches of high performance P-1 modified portland cement concrete on the ramps.

The 2022 reconstruction includes 10 inches of 4G open graded natural aggregate drainage course and 6 inches of portland cement-treated permeable base for main line pavements, shoulders and ramps.

Northbound Interstate 275 from Northline Road to M-14 will be reconstructed in 2023 and it will be identical to the southbound reconstruction. Additional work that began in 2021 and is expected to be completed in 2023 on Interstate 275 from Northline Road to Six Mile Road includes:

- Drainage
- Signs
- Guardrail and cable barrier
- Intelligent Transportation System (ITS)
- Traffic signals
- Repairs to 56 bridges

Work that began in 2021 and will be completed in 2023 includes northbound and southbound main line concrete repairs, concrete pavement repairs, asphalt resurfacing on interchanges and repairs for nine bridges on Interstate 275 from Will Carlton Road to Northline Road.

The 2021 work also included milling and resurfacing the outer shoulder on northbound Interstate 275 from Northline Road to Six Mile Road and widening and resurfacing the inner shoulder of northbound Interstate 275 from Northline Road to Six Mile Road for the 2022 traffic. Additional work in 2021 included construction of 27 crossovers for the 2022 traffic at where the project begins, Interstate 94, Ecorse

Road, Michigan Avenue, Ford Road, Ann Arbor Road, M-14, Interstate 96 and where the project ends. Dan's Excavating, Inc.'s Value Engineering Change Proposal (VECP) developed the approved plan to put northbound and southbound traffic on the same side, which eliminated the split merge traffic configuration that the project was originally planned as. The Interstate 275 project includes improvements to several sections of the Metro Trail from Van Born Road to approximately 2,500 feet north of Van Born Road. Improvements will be made to the concrete pathway, culvert crossings and retaining walls. That work will begin and be completed in 2023. **CS**

The concrete batch plant.



A CAT excavator loads a truck.

A Gomaco GP 2600 paver.



BUILT FOR SAFETY!



SLIDE RAIL SHORING



ALUMINUM TRENCH SHIELDS



STEEL TRENCH SHIELDS



STREET PLATES



PRO-BRACE HYDRAULIC FRAME



PRO-GRIDS & STONE SAVERS



**MICHIGAN'S MOST DIVERSE TRENCH
SHORING & SHIELDING RENTAL FLEET!**

CONTACT PRO-TEC EQUIPMENT TODAY!

800-292-1225

WWW.PRO-TECEQUIPMENT.COM

THREE *STOCKING* LOCATIONS TO BEST SERVE YOU!

EAST MICHIGAN

**33100 BEECHWOOD ST
WESTLAND, MI 48185
888-292-1225**

CENTRAL MICHIGAN

**4837 WEST GRAND RIVER AVE.
LANSING, MI 48906
800-292-1225**

WEST MICHIGAN

**5460 36TH ST. SE
GRAND RAPIDS, MI 49512
877-292-1225**

ARCOSA
SHORING PRODUCTS



**We are your full service Milling,
Pulverizing and Stabilizing Contractor**
www.wecanmill.com



We perform the
"Full Depth Reclamation Process"
which is environmentally friendly! This is a LEED® certified process.

Our crews log over two million square yards of combined experience per year.

We have three Wirtgen Pavement Profilers capable of 7' 3" wide cuts up to 13" deep with one pass. In addition, we have three Wirtgen 2500 pulverizers to take care of your cement/lime stabilization/FDR asphalt services.



Call for a free estimate 313-963-4263

We offer Superior Service No Job Too Big or Small

407 E. Fort Street, Suite 407 • Detroit MI 48226

Email: juddlickert@wecandigit.com • PH: 419-466-7917 • FX: 313-964-8835

SECOND AVENUE BRIDGE OVER I-94

Project Location: Detroit, Mich.

Project Timeline: Started in 2020,
with projected completion date of
December 2022.

Project Estimated Cost:
\$38,286,895.29

Z Contractors, Inc

www.z-contractors.com

50500 Design Lane
Shelby Township, Mich.
48315

Phone: 586-625-8899

Fax: 586-726-8481

Member of MITA Since 2009

MAIN CONTACT

Blake Zapczynski
Owner, President
bzap@z-contractors.com

SPECIALTIES

- Bridge Construction & Rehabilitation
- Foundation Piling & Earth Retention
- Structural Concrete
- Underground utilities
- Earthwork
- Pumping Stations



The new Second Avenue Bridge Over I-94 was a site to behold following MOVE WEEK in late July.

Photo courtesy of Finishing Touch Photo & Video.

Project Details: Construction crews moved the bridge from its location in the Wayne State University parking lot to its final location over the I-94 freeway during Move Week: July 22-29. They used Self-Propelled Modular Transporters (SPMTs) to make the move. The bridge superstructure was constructed in a parking lot adjacent to the final bridge location. The bridge superstructure is a single span network tied arch with a span of 255 feet. The tie girders and end diaphragms of the structure were cast in place and post tensioned. Each tie girder consists of 12 post tension ducts with 19 strands per duct, each diaphragm consists of 11 post tension ducts with 19 strands per duct.

Prime Contractor:

Z Contractors, Inc., Shelby Township

Major Subcontractors who are

MITA Members:

Angelo Iafrate Construction Company, E.C. Korneffel Co.

Details about Prime Contractor:

Z Contractors, Inc. is a Heavy Civil contractor with focus in bridge construction and rehabilitation. Located in Shelby Township, Mich., Z Contractors was founded in 2010 by the Zapczynski family. In addition to bridge construction, Z Contractors specializes in earth retention systems, earthwork, specialty sewer projects, wastewater treatment projects and pumping station construction. **CS**

CONNECTIVITY KEEPS HOFFMAN BROS., INC. ALIGNED WITH PURPOSE

This article is being reprinted with permission from Trimble, Inc., in collaboration with SITECH Michigan and Hoffman Bros., Inc. The story was published recently in a Trimble publication.

Customer Profile: Established in 1947, Hoffman Bros., Inc. is a civil contractor specializing in site development, underground utility, road, highway and airport construction. Projects include earthwork and infrastructure projects for public and private entities, such as the massive I-69 rebuild project in Michigan's Calhoun and Eaton Counties. Based in Battle Creek, Mich., the company employs over 150 employees and owns over 200 pieces of heavy equipment.

Business Challenge: Streamline MDOT I-69 Design-Build Reconstruction - Calhoun and Eaton Counties earthwork project with wireless communications and machine control.

Continued on page 42



Complete Water & Sewer Supplies Distributor

JACKSON

Phone: (517) 764-9151
Jackson@michiganpipe.com

TRAVERSE CITY

Phone: (231) 929-7473
TraverseCity@michiganpipe.com

GENESEE

Phone: (810) 547-7154
Genesee@michiganpipe.com

SAGINAW

Phone: (989) 752-7911
Saginaw@michiganpipe.com

MT. PLEASANT

Phone: (989) 817-4331
MtPleasant@michiganpipe.com

GRAND RAPIDS

Phone: (616) 805-3206
luke.fleischmann@michiganpipe.com

www.michiganpipe.com

6 LOCATIONS TO SERVE YOU!

SUCCESSION PLANNING

By: Mark A. Rysberg, Chris E. Nyenhuis, and Jill K. Miller



Mark A. Rysberg
Hilger Hammond, PC
220 Lyon St. NW, Suite 410
Grand Rapids, MI 49503
office: 616.458.3600
direct: 616.451-8402
mrysberg@hilgerhammond.com



Christopher E. Nyenhuis
Hilger Hammond, PC
220 Lyon St. NW, Suite 410
Grand Rapids, MI 49503
office: 616.458.3600
direct: 616.726.2411
cnyenhuis@hilgerhammond.com



Jill Kaufman Miller
Hilger Hammond, PC
220 Lyon St. NW, Suite 410
Grand Rapids, MI 49503
office: 616.458.3600
jmiller@hilgerhammond.com

Succession planning is the act of developing a design for transition of ownership or leadership. There is no shortage of adages about the importance of planning. Perhaps the most apt is the quote from Benjamin Franklin, "if you fail to plan, you are planning to fail." Failing to have a succession plan can involve everything from failure to remain a going concern to failure to efficiently transfer wealth. To be clear, simply having a succession plan is not a guarantee for success. Plans must be carried out and along the way should be evaluated and modified to account for changes in goals or circumstances. The following offers some considerations and framework for developing a succession plan.

The best way to develop a succession plan is to start by identifying the goals that the plan is intended to accomplish. Succession planning is largely viewed as a means to accomplish financial goals, psychological goals, or a combination of both. Financial goals typically focus on improving cash flow and profit, maximizing sale proceeds while minimizing tax liabilities following disposition, and the transfer of wealth from one generation to another. Psychological goals are largely directed at intangible concerns involving family relationships, legacy, and negative emotions. Most succession plans involve strategies for both goals. Therefore, identifying these goals is a good place to start.

Continued on page 40



／ HIGHWAY & BRIDGE SAWING ／

DIAMOND
CONCRETE SAWING

Five Decades of Experience

Founded in 1974, Diamond Concrete Sawing is an industry pioneer, bringing superior equipment, innovative processes, technology leadership, and OSHA-certified technicians to every job in a wide range of applications.



GRAND RAPIDS / KALAMAZOO / LANSING
www.diamondconcretesawing.com

Continued from page 39

Succession plans generally involve an asset or stock sale. An asset sale involves the business selling its assets followed by a final distribution and dissolution. A stock sale transfers the owner's stock in the business. Valuing the assets or stock to be transferred has an important role as it can drive how the transaction is structured. There are a few methods for valuation to consider.

Asset valuation can be used to value a single asset, several assets, or the beneficial interests in a business. This method views valuation as the equity position in the asset or interest sold. This is typically calculated using the book value and adjusted book value methods.

Book value represents the equity position calculated as the difference between the assets and liabilities as reported in the balance sheet. Notably, a valuation using this method does not represent a fair market value. This is due to the fact that the book value is generally equal to the company's cost basis in acquiring the assets less the depreciation taken. Common accounting practices such as taking bonus or accelerated depreciation can further skew a valuation using this model.

Adjusted book value makes modifications to the book value directed at arriving at a valuation closer to fair market

value. For example, an appraisal can provide a fair market value for certain assets such as equipment and real estate. These values are arguably more accurate than the book value alone. For that reason, the adjusted book value can be a good starting point for evaluating the value of a business or its assets. However, as with the book value, the adjusted book value does not give any value to intangible assets and prospective cash flow.



The *income valuation* model determines valuation based on income metrics. Valuation is then determined by capitalizing earnings or discounting projected income. Under the capitalization of earnings method, the business's

Continued on page 41

Crane Certifications / PM Services / Equipment Rebuilds / Painting & Restoration

**Michigan's
Authorized Distributor
for**

Manitowoc &
Grove Cranes

Manitex
Boom Trucks

MAC
Knuckle Boom Cranes

Manitou Telehandlers

**WALTER
PAYTON
POWER EQUIPMENT LLC**

SALES / RENTALS / PARTS / SERVICE

OEM Parts / Onsite Field Service / Shop Service / Third Party Inspections

An advertisement for Walter Payton Power Equipment LLC. The background is purple. It features several pieces of heavy machinery: a yellow Manitowoc crane, a red MAC knuckle boom crane, a yellow Manitex boom truck, a white Manitou telehandler, and a blue pickup truck. The text is arranged around the machinery, listing services and equipment types. The company name and contact information are prominently displayed at the bottom.

www.wppecrane.com 734.947.9250

ILLINOIS / MICHIGAN / INDIANA / KENTUCKY

DEWATERING | BYPASS PUMPING | ONE-PASS TRENCHING | POWER GENERATION



Mersino is a premier specialty contractor that provides unique pumping solutions to meet your challenging needs. Through our manufacturer, Global Pump, we offer a robust and highly efficient line of dewatering pumps. With a new branch located in Grand Rapids, Mersino can offer prompt service across Michigan.

24 HOURS | 7 DAYS A WEEK | 365 SERVICE
WWW.MERSINO.COM | 1.866.637.7466



value is determined by discounting its future earnings. This method is less detailed than the discounted cash flow method which allows for varying revenues and expenses and other sources of cash over the projection period. Under the discounted cash flow approach, the total value of a business is the present value of its projected future earnings plus the present value of the terminal value.

Valuation plays an important role in succession planning as it can drive how a succession plan and subsequent transfer are designed. For example, plans contemplating a negotiated sale may use a valuation to set the offering price or negotiate the agreed upon sale price. A valuation may similarly be used if the business is gifted in whole or part as the value of the gift can impact the seller's estate planning and the buyer's tax liability. Understanding the value of the business is important when considering the framework for a succession plan.

Most succession plans use a framework built around a transfer to a related party or a transfer as part of a negotiated sale. Transfers to related parties are common in closely held companies. In those situations, the goals for succession planning largely relate to continuing the family business. Plans are often designed to facilitate a transfer of ownership to subsequent generations. The relationship of the parties creates an opportunity for significant collaboration and

creativity in designing and carrying out a succession plan.

This is most noticeable in the financing aspects of a succession plan designed to facilitate a transfer to subsequent family members. The buyers in these situations often do not have the financial ability to purchase the interest or finance the acquisition on their own. Solving that problem can involve the gifting of interests in the company, favorable seller financing, using the target business's assets as collateral for third party financing, or some combination thereof.

The relationship between the parties also lends itself to operational collaboration post-transfer. Many owners wishing to sell or transfer their business to subsequent generations have concerns about the success of the company following the transfer. This concern is often the result of perceived or actual inexperience of the family member taking over. Common solutions to those concerns involve bringing others alongside the buyer who can provide the experience and support necessary to succeed. This can involve the seller retaining a formal leadership role with the business or simply assisting in an informal advisory role. Other solutions involve the promotion of internal personnel or hiring of new employees with the qualifications and experience necessary.

Owners whose primary goals are to make a clean break from the business and to maximize financial benefits from the

Continued on page 57

Continued from page 38

Solutions:

- Trimble Earthworks Grade Control Platform
- Trimble GCS900 Grade Control System
- Trimble CCS900 Compaction Control System
- Trimble Siteworks Survey Positioning System
- Trimble SPS930 Universal Total Station
- Trimble Business Center Software
- Trimble WorksManager Software

Benefits

- Connectivity across project corridor
- Increase production, decreased costs
- Improved worker safety
- Reliable data flow
- Improved communication
- Instant, accurate project progress tracking
- Successful bid estimate leading to winning bid

The Michigan Department of Transportation's \$210 million I-69 Rebuild Project in Eaton and Calhoun Counties includes the reconstruction of about 23 miles of rural, four-lane interstate over the course of three years. Broken into four distinct work packages, the design-build project includes improvements to ramps and roadways, as well as a number of bridge rehabilitations along the corridor.

Michigan Paving & Materials, a CRH Company, won the bid for the project, with construction on the first phase beginning in 2021. The prime contractor looked to heavy civil contractor Hoffman Bros. to perform earthwork activities. In business since 1947, Hoffman Bros. is a leading heavy civil contractor in Michigan and Indiana, with extensive experience on earthworks and infrastructure projects for public and private entities. The company's success, and its ability to complete large and complex projects ahead of schedule and under budget, is due in part to its emphasis on continuous improvement in processes, with considerable help from technology. The contractor is considered a regional leader in the implementation of construction technology.

The I-69 highway project is putting Hoffman Bros.' technology investment to the test.

Foundational Capabilities

The first phase of the I-69 Rebuild project, completed in 2021, included a nine mile rebuild of the northbound and southbound sides of the interstate from Olivet to Charlotte in Eaton County, as well as reconstruction of two interchanges at Cochran Road and M-50.

Dave Bell, Project Manager for Hoffman Bros., said, "We've been on some massive earthwork jobs that required a lot of our fleet—but usually our equipment is not spread

across nine miles in a linear fashion. For this job, we needed to rethink how we developed our technology-enabled connections if we were going to meet the fast-paced and ever-changing design-build workflow."

Integral to that workflow is machine control—a technology that Hoffman Bros. has been committed to for two decades. Today, much of Hoffman Bros. fleet of equipment, particularly excavators, graders and dozers, is outfitted with Trimble GCS900 Grade Control System, and more recently, the Trimble Earthworks Grade Control Platform. The company takes advantage of a full range of machine control configurations, including GNSS, lasers, Trimble SPS930 Universal Total Stations and even sonic tracers for slope control as needed. This increases the versatility of their machines to work efficiently in a number of different applications depending on the need.

"Our philosophy has always been to give our operators and field crews all the tools they need to be successful. Also, our operators don't stay in one piece of equipment; they rotate," explained Bell. "Our efforts toward continuous improvement come largely from the field, both in terms of how to do a job and the technology advances that might improve activities. We look to our operators to provide input

Continued on page 43

POWER UP
YOUR CAREER
Master's degrees, graduate certificates,
and degree completion



Learn More: [ltu.edu/powerup](https://www.ltu.edu/powerup)

Architecture and Design | Arts and Sciences
Business and Information Technology | Engineering

Lawrence Technological University
SOUTHFIELD, MICHIGAN Possible is everything

RIGHT SERVICE RIGHT SUPPORT RIGHT PARTNER

Trimble
Authorized Dealer

Rental
Service
Certified Pre-owned
Support
Trimble Protected
Training
New Solutions from Trimble

Celebrating
10 YEARS
2011 - 2021
IN BUSINESS

© Trimble Inc. All rights reserved. PNTC-283 (12/20)

SITECH MICHIGAN

25000 NOVI ROAD
NOVI, MI 48375
248-380-1407
info@sitechmichigan.com

**YOUR CONSTRUCTION
TECHNOLOGY PROVIDER**

SITECH

Continued from page 42

on how to optimize tasks for efficiency and quality, and their input plays a large part in our decision-making process.”

For the first phase of the I-69 job, Hoffman Bros had about 15 pieces of 3D machine-controlled equipment on the job at any given time.

The Broadcast Advantage

Model designs are typically prepared in-house, largely by Bell, using Trimble Business Center. Trimble WorksManager Software provides the ability to flash update design file changes to the required machines. Trimble Business Center is also used for earthwork takeoffs, mass haul analysis and site optimization.

“For I-69, we have an outside engineering firm that is creating the models and delivering them to us,” said Bell. “Standard practice is that I adjust the linework and format the models for our operators and send them off.”

However, when it came to delivering up-to-date models to the machines in a timely manner, connectivity became a problem.

“Unlike a large earthworks project on a building site, for example, our problem was the long stretch of curving road on I-69,” said Bell. “With a conventional radio base station setup, we’d have to set up multiple base stations to cover the entire project.”



The company reached out to Trimble distribution partner SITECH Michigan for advice and were intrigued to learn about Trimble’s Internet Base Station Services (IBSS), a solution that broadcasts Real-Time Kinematic (RTK) corrections from the base station over the Internet, delivers highly accurate GNSS for site positioning and machine control at a low cost.

“SITECH Michigan Rep. Jason Winger, gave us a demonstration, and we were impressed. We decided to give it a try, and after just a day or two of training, we were up and running on our own,” said Bell. “With IBSS, we can connect to all of our equipment from one single base station, which proved invaluable on the I-69 project. As a design-build project, changes happen regularly to fit the existing conditions or accommodate the schedule, and we

Continued on page 44

Continued from page 43

need to adapt. The transfer of data to our equipment on the jobsite has been seamless, particularly to the Trimble Earthworks solution."

Hoffman Bros. completed the first phase I-69 project earthwork on time and on budget.

Partners in Progress

As the project team prepares for the second phase of the I-69 project this year, they are also continuing to look for ways to advance and improve their workflow.


"A big part of our success has been our relationship with SITECH Michigan, who keeps us current on the new advancements that could optimize our processes," said Bell. "They know what we have in our fleet, so they have the best insight into areas of potential improvement. It's a great team effort."

For instance, Bell is looking forward to testing Trimble WorksOS for as-built validation this year on the I-69 project. He's also looking to give field crews visualization capabilities similar to what operators have using Trimble SiteVision, an augmented reality solution that enables project teams to see spatial data in a real-world context. With Trimble SiteVision, field crews can use Android phones to conduct inspections, track progress and make quick survey measurements—and particularly important on this design-build project, help communicate design adjustments.

"In today's highly competitive environment, it's essential that we provide our people with the best possible tools to deliver jobs," said Bell. Hoffman Project Manager, P.E. Bill Rizer reiterates this fact: "We've

utilized Trimble grade control solutions for over 20 years on our projects to increase production, decrease costs, and improve worker safety. The production gains we have realized through the utilization of grade control technology has helped to shape the "Hoffman way" of performing earthwork and grading operations. In cooperation with SITECH and our engineering partners, we continue to find new ways to improve our project workflows utilizing the latest technological advancements Trimble has to offer."

The I-69 Rebuild project in Eaton and Calhoun Counties continues in 2022 with work on phase two, a 12 mile stretch of the corridor on the northbound side and then the same stretch on the southbound side in 2023. **CS**



GUY HURLEY
INSURANCE & SURETY SERVICES

Elevating and
Exceeding Expectations



**Full-Service
Insurance & Surety Provider**

*Surety
Claims Advocacy
Cyber Liability*

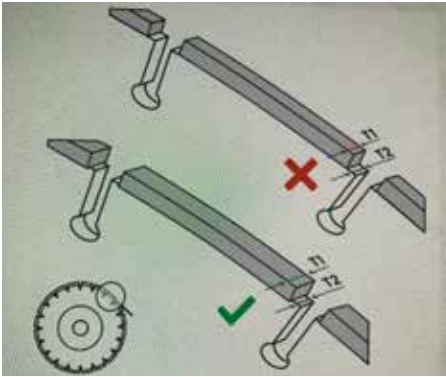
*Property & Casualty
Captive Programs
Professional Liability*

ghbh.com • 248-519-1400

SAW KICKBACK

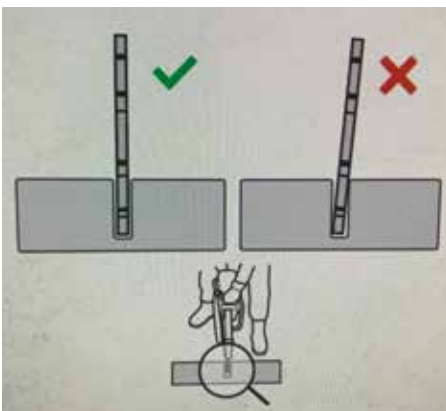
Recently there has been a high number of MIOSHA reportable injuries due to kickbacks while using pipe saws. Almost all of these incidents have resulted in serious injuries, missed time, and MIOSHA citations. Although they have not always been the saw operator's fault and they are not always explainable, there are things that can be done to minimize the risks.

This is a great time of year to perform a Toolbox Talk with affected employees to cover the following material:



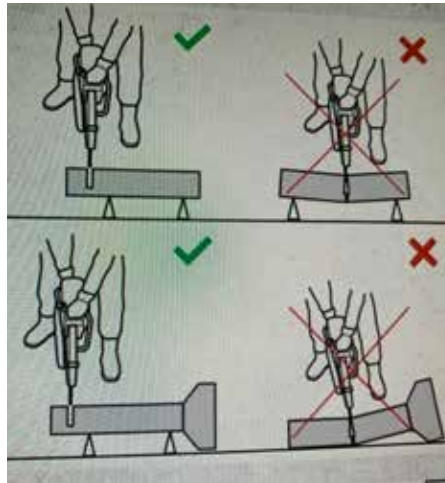
Never Use A Diamond Blade With Worn-Out Segments

To ensure the right amount of side clearance, the thickness of the segment (T1) must exceed the thickness of the blade's steel core (T2). Otherwise, the core might get pinched in the cut. Most saw blades are fitted with wear indicators to help you judge whether the blade is ok to use or not.



Keep The Blade Straight In The Cut

If you twist or angle the machine sideways in the cut, the blade might get pinched and cause a kickback. Be especially careful when you put a rotating blade into an existing cut.



Make Sure Your Workpiece Is Properly Supported

The workpiece must always be supported so that the cut stays open when you cut through. If the cut closes and pinches the blade, there is a risk of kickback. Be especially alert when cutting a pipe with a belled end, a pipe that could be in tension, or a pipe in a trench that, if not properly supported, may sag and pinch the blade.

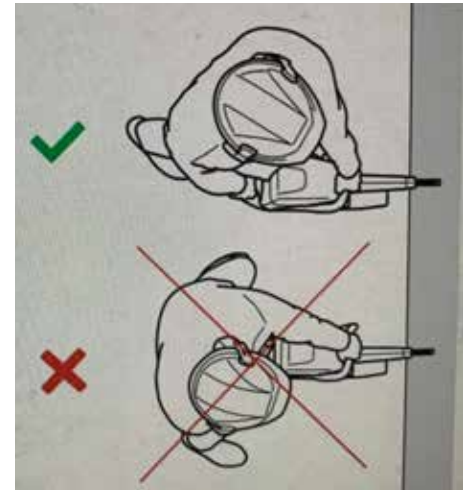


Never Cut In The Kickback Zone

The upper quadrant of the blade is known as the kickback zone. If the kickback zone is used for cutting, the reactive force drives the blade to climb up in the cut. Always use the lower quadrant of the blade to avoid climbing kickback.

Stand Parallel To The Cutting Blade

Avoid standing directly behind and facing the rotating blade while cutting. This means that in the event of a severe kickback, the saw will move in the plane of the cutting blade and pass beside you.



If you have any questions, or would like to perform the Toolbox Talk on this topic or any topic, contact MITA's Director of Safety and Compliance Greg Brooks at 517-507-2531 or gregbrooks@thinkmita.org **cs**



TEAM ELMER'S CELEBRATES THEIR 66TH ANNIVERSARY

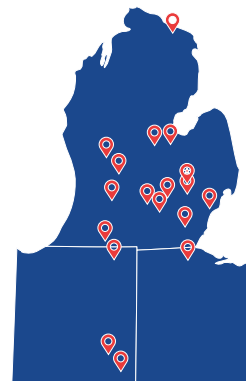


Launched in 1956 by Elmer Schaub, the seven-employee company was bought in 1977 by Butch Broad, an energetic entrepreneur who steadily expanded Team Elmer's for decades. Today, the company is led by Broad's three children and an experienced management team. Comprised of four divisions – Asphalt, Excavation, Concrete, and Crane & Rigging – their Traverse City, Michigan based company operates out of 14 locations across Northern Michigan. They continue to build better communities through their commitment to service; service to their clients, service to their coworkers, and service to their communities. **CS**

"The key to Team Elmer's success is our crew. Our people. The talented men and women on our team, who care about the communities they live in and the projects they build. We are truly blessed. They make our company a great place to work." – **Troy Broad, Team Elmer's President**



DIESEL • GASOLINE • PROPANE • DUST CONTROL
INDUSTRIAL & AUTOMOTIVE LUBRICANTS • DEF



1-800-FAST-OIL

CORRIGANOIL.COM

FIND A LOCATION NEAR YOU!

MICHIGAN:

• BATTLE CREEK • BRIGHTON • DETROIT • GREENVILLE • IONIA • JACKSON • MANCHESTER
• ROGERS CITY • MILAN • SAGINAW • STURGIS • WHEELER • WHITMORE LAKE

INDIANA: MUNCIE • MODOC • HOWE

OHIO: TOLEDO

ON OUR GPS

It is imperative that MITA take measures to set up success on future goals of the membership. One way to educate lawmakers and the media about the importance of good infrastructure is to show the enormous support the public has in improving out infrastructure.

This spring MITA sponsored an EPIC MRA Poll. The results were astounding and should make all lawmakers understand that the state's infrastructure or lack thereof is an election issue that could keep them out of office if they don't work towards a fix. The following highlights of the poll should provide some good talking points.

- 93% of voters rate the current conditions of Michigan's roads and bridges as negative. Tell Michigan's leaders to fund our roads, bridges, dams, and underground infrastructure.
- Infrastructure funding in the state budget means better infrastructure, which attracts and retains businesses while creating jobs.
- 66% of voters believe that improving all aspects of the state's infrastructure is the most important issue to address.

Continued on page 57



Your Trusted Name in Trenchless Excavation



Boring and Jacking

24"OD to 84"OD

Pipe Jacking 36"ID to 144"ID

Tunneling

36"ID to 144"ID

Microtunneling

Guided Tube Boring

Horizontal Directional Drilling

Dick, Scott or Tim
517.529.9406

Scott **517.206.5423** (cell)
Tim **734.552.2667** (cell)
Fax **517.529.4504**

MDOT, INDOT, ODOT Prequalified, Union

2535 Bader Road • Horton, Michigan 49246

MEETING YOUR NEEDS FOR BONDS AND INSURANCE



(517) 371-2300

615 N. CAPITOL AVE.

LANSING, MI 48933

INFO@MOURERFOSTER.COM • WWW.MOURERFOSTER.COM



Since 1933

Mourer Foster

Bonds & Insurance

*Affiliations: NASBP, MITA, AGC, ABC
Serving Michigan Since 1933*

*Service Beyond the
Contract Nationwide*



A



B



C

- A. From left to right: Jill Fons, wife of Dave Fons, and her friend.
 B. From left to right: Two working guys from Lowe Construction Company: Tim Mattice and Scott Bazinet. Two retired guys from Michigan Pipe & Valve and E.T. MacKenzie Company: Gary Putrow and Scott Ammarman.
 C. The guys from Guy Hurley, LLC; C & D Hughes, Inc., and Hoffman Bros, Inc.
 D. The Action Traffic Maintenance, Inc., crew.
 E. "Poser" Jeff Irvin of Action Traffic Maintenance, Inc., shows off his new hairdo.
 F. From left to right: Joe Cook and the guys from Pro-Tec Equipment.



E



D



F

THANKS TO ALL THE GOLFERS AND SPONSORS WHO MADE THE
MITA 2022 GOLF OUTINGS A GREAT SUCCESS.
SEE THE SPONSOR LOGOS AND REMEMBER TO SUPPORT THOSE
WHO SUPPORT YOUR ASSOCIATION!





MITA's Executive Vice President Rob Coppersmith cracked up at a joke from Geno Alessandrini, business manager for the Michigan Laborers District Council during their 50th anniversary celebration in June. Congratulations to Michigan Laborers District Council!



FULL BORE DIRECTIONAL BORING, INC.

6105 Birch, Flint, MI 48507
(810) 410-4325
www.fullboreinc.com



FULL BORE DIRECTIONAL BORING, INC.

is a contractor who specializes in directional boring for many types of products and services for the underground utility industry servicing telecom, water and sewer (forced and gravity) in Michigan and the Great Lakes Region. Our high quality service includes but is not limited to boring all sizes HDPE, Ductile Iron, PVC. Directional boring is now the preferred method on many difficult and technical underground projects. We have recently purchased a Universal HDD Uni-110x120, with a max thrust and pullback force of 110,000 lb. for the larger boring jobs. Full Bore Directional Boring, Inc., is MDOT Certified.

Media Outreach Update

Throughout the first half of 2022, MITA has issued press statements about infrastructure funding issues, work zone safety, and Michigan bridge conditions, in addition to op-eds on Michigan's infrastructure outlook in 2022 and the industry perspective on Michigan's infrastructure needs.

This media outreach resulted in 97 media articles or interviews within the past two quarters, which has achieved a reach of more than 19 million impressions or the equivalent of an estimated \$178,647.82 in advertising spending.

Here are some of the top articles that MITA generated on behalf of the entire industry.

- Coppersmith: 2022 could be a great year for Michigan infrastructure – Lansing State Journal – January 8, 2022
- Michigan bridges under scrutiny in light of Pittsburgh collapse – WLNS 6 – January 28, 2022
- Lance Binoniemi discusses work zone safety legislation – The Paul W. Smith Show on WJR – February 17, 2022
- Cambensy, Schmidt introduce legislation for speed cameras in construction zones – The Mining Journal – February 17, 2022

Continued on page 54



**CONSULTING
GROUP**

Troy, MI | 248.680.0400

Ann Arbor, MI | 734.390.9330

Chicagoland, IL | 847.353.8740

info.g2consultinggroup.com/mita

BEARING THE LOAD OF INDUSTRIAL FACILITIES

Manufacturing presses, high-bay cranes, and heavy equipment require specialized foundations that can carry the load. G2's deep foundation and below grade design services provide solutions tailored to the specific need of the end user and capability of the constructor.



**GEOTECHNICAL
ENGINEERING**



**CONSTRUCTION
ENGINEERING**



**ENVIRONMENTAL
CONSULTING**

INSURANCE & BONDING

OUR PRIMARY CLIENT GOALS:
PROTECT YOUR ASSETS
CONTROL YOUR COSTS
PROVIDE EXCEPTIONAL SERVICE



AccidentFund
Insurance Company of America

Part of the AF Group

OAKLAND INSURANCE

COMMERCIAL INSURANCE | BONDS | PERSONAL INSURANCE

8031 M-15, STE. 100, CLARKSTON, MICHIGAN 48348

248-647-2500 | WWW.OAKLANDINSURANCE.COM | FAX 248-647-4689

Continued from page 24

establish fences around its community and geographic area, such that the pool of interested contractors may shrink, the number of competitive bids you receive on future projects may decrease, and your city could pay more than your neighboring cities and villages for similar types of projects ... all to the detriment of your taxpayers who fund these public works projects.

As we are opposed to any post-bid scoring or ranking that manipulates the order of the bidders with regard to who will be awarded a contract, we strongly encourage your City Commission to rescind the RCO, and to serve its intended purpose, develop and implement procedures to prequalify contractors who have an interest in bidding on your public works projects. A contractor prequalification process that objectively vets and qualifies prospective bidders in a pre-bid format will help ensure only contractors that have the desired qualifications, skills and experiences

bid on Royal Oak projects, giving the city the "best value" it seeks.

We do suggest that your City Commission look into the pre-bid prequalification practices of the Cities of Birmingham, Monroe or Southfield, as models you might consider and mirror. By implementing pre-bid prequalification practices, these cities have established transparent frameworks for prequalifying prospective bidders such that their taxpayers can benefit from the financial advantages of the competitive bidding process."

Should you learn of a local unit of government within the geographic area you work in that may be contemplating or has adopted a "best value" type of contracting ordinance, please let us know. We will add these local units of government to the list of agencies we are actively pushing back on as we work to protect the integrity of the competitive bidding process. cs



GREYSTONE FINANCIAL GROUP
THRIVE AT EVERY STAGE OF LIFE

Dynamic, progressive solutions for individuals,
employer retirement plans, and institutions.

BLOOMFIELD HILLS • HOUSTON • SANTA MONICA
GREYSTONEFG.COM • 248.267.1270



Michigan **CAT**

MacAllister Rentals **CAT THE Rental STORE**

Brownstown Twp.

19500 Dix-Toledo Hwy.
Brownstown Twp., MI 48183
(734) 479-5800

Macomb

12550 23 Mile Road
Shelby Twp., MI 48315
(586) 997-5300

Wixom

52700 Pontiac Trail
Wixom, MI 48393
(248) 714-8300

Kalkaska

3990 U.S. Highway 131
Kalkaska, MI 49646
(231) 258-8265

Saginaw

3141 Wolf Road
Saginaw, MI 48601
(989) 752-7300

Byron Center

6190 Clyde Park Ave SW
Byron Center, MI 49315
(616) 530-2233

Grand Rapids

7700 Caterpillar Ct.
Grand Rapids, MI 49548
(616) 827-8000

Lansing

7650 Millett Hwy
Lansing, MI 48917
(517) 699-4800

Traverse City

4195 Meadow Lane Dr
Traverse City, MI 49685
(231) 932-2255

Power Systems

25000 Novi Road
Novi, MI 48375
(248) 349-7050

Kalamazoo

5140 Meredith St.
Portage, MI 49002
(269) 383-7880

Niles

2147 S 11th St.
Niles, MI 49120
(269) 262-4600

Novi

24800 Novi Road
Novi, MI 48375
(248) 349-4800

Lansing

7825 Northport Dr
Lansing, MI 48917
(517) 394-2233

Midland

3213 South Saginaw Rd
Midland, MI 48640
(989) 496-7511

1-888-CAT-RENT WWW.MICHIGANCAT.COM



**CORRUGATED STEEL PIPE
DETENTION SYSTEMS
GEOTEXTILE FABRICS**

SANDUSKY

400 Stoney Creek Drive
Sandusky, MI 48471
810-648-3000
Fax: 810-648-3549
www.jensenbridge.com

SPARTAN SPECIALTIES LTD

SOIL STABILIZATION SOLUTIONS

— GROUTING TECHNOLOGIES —

FOUNDATION GROUTING
COMPACTION GROUTING
CHEMICAL GROUTING
MICRO FINE CEMENT

— CONCRETE REPAIR —

REPLACED AGGREGATE
EPOXY INJECTION
FABRIC FORM GROUT BAGS
GUNITE

— PILES —

MINI PILES
SOIL NAILING
EARTH & ROCK ANCHORS

586-826-8811

6250 SIMS STERLING HEIGHTS MI 48313

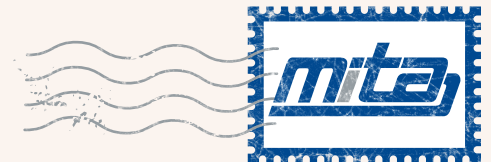
Continued from page 51

- Crain's Forum: Why Michigan can't fix its 'damn' roads fast enough – Crain's Detroit Business – March 24, 2022
- DeFinis: Whitmer's bonds, federal aid 'nowhere near' the money needed to fix Michigan roads – Crain's Detroit Business – March 24, 2022
- Michigan is spending big on infrastructure. It's problems are even bigger. – Bridge Michigan – March 28, 2022
- Rising road costs will put Michigan farther behind – The Detroit News – April 20, 2022
- Michigan's roads keep getting worse. Here's how we can make them better – The Detroit News – April 27, 2022
- New bill: Speed in Michigan's construction zones, get a ticket in mail – Bridge Michigan – May 24, 2022
- Poll: Fixing Michigan roads is top voter issue – The Center Square – May 30, 2022
- Michigan's 'damn roads' remain political landmine for governor – Lansing City Pulse – June 9, 2022
- 'It's a gamble': Contractors face concerns of cost for future road projects – ABC 12 – June 14, 2022

Continued on page 57

LETTER TO MITA

Dear Rob:



I wanted to thank you for your help in contributing to the successful release of our latest report – “Addressing America’s Traffic Safety Crisis: Examining the Causes of Increasing U.S. Traffic Fatalities and Identifying Solutions to Improve Road User Safety.” It was released nationwide and in 16 targeted states prior to Independence Day on June 29, and it continues to generate significant news and social media coverage across the country. In Michigan, we saw multiple news broadcasts from WJBK (FOX) Detroit, WWMT (CBS) Grand Rapids and WXMI (FOX). Nationwide we’ve seen over 100 TV and radio news reports and 50 print and internet news site articles.

Thanks also for promoting the report’s release on social media.

David Kearby, CAE

Executive Director

TRIP – A National Transportation Research Nonprofit

HELP US SPREAD THE HIGHWAY WORK ZONE SAFETY MESSAGE

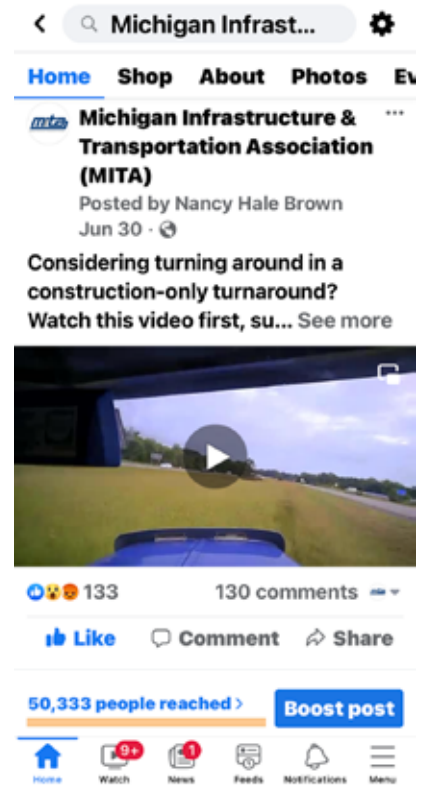
This recent MITA Facebook post was viewed over 50,000 times and helped spread MITA's work zone safety message. The post was made possible by a MITA member who anonymously submitted dash cam footage of a driver pulling out in front of a truck in an active work zone. Fortunately, no one was seriously injured in the accident.

You can help spread the work zone safety message by anonymously submitting dash cam footage, and

photos/videos of near misses or accidents in work zones. Your company name will not be published, unless you request it.

You can send your footage, photos and videos directly to MITA's Director of Safety and Compliance Greg Brooks at gregbrooks@thinkmita.org.

If you have any questions, please call Greg at 517-507-2531.



Construction Law and Litigation



Mark McAlpine
Founding Principal and Managing Partner

**Experienced, Aggressive, Determined.
We know construction.**

McAlpine, PC - Attorneys & Counselors
3201 University Dr., Ste 200 | Auburn Hills, MI 48326
(248) 373-3700 | www.mcalpinepc.com

Continued from page 16

bridge went from 8' to 16' spans with a fixed rise of 7' for all sizes. Currently Northern builds 4' span x 3' rise up to 26' span x 13' rise for the box culvert product line.

Despite the current supply chain issues facing the entire construction industry, the future looks bright for NCP.

"We want to sincerely thank all of our customers along with the engineering community," Tom said, "who have remained loyal through the years and trusted Northern Concrete Pipe to furnish all their precast concrete products – we couldn't do it without you all!"

"We have a decent inventory right now, considering the market conditions, because we have always maintained good relationships with our suppliers. And, we have always had a habit of trying to keep extra inventory on hand. That is definitely paying off now! Steel reinforcing mesh is still hard to get and lead times are currently 6-8 weeks, so getting new jobs started is still a struggle with current market conditions and raw material status." **CS**

Continued from page 20

It will likely come down to the wire on some of the legislative districts and fight for majority in both chambers will be nail biters. This proves that your voice and your vote are extremely important and have real impact on these outcomes. I encourage the entire MITA membership to go out and get to know your local candidates. In addition, talk to your employees, your co-workers, your neighbors, and your friends and encourage them to do the same. If anyone is unsure of who is on the ballot in their area, they can contact their local clerk's office, look on the Secretary of State's website, or contact the MITA office and we will be happy to help anyone find out who will be up for election in their area.

There is a lot to consider when going to the poll booths or filling out your absentee ballot for this election cycle. Whatever you do, get educated. With so much on the ballot and all the rhetoric that goes along with it, it can be very confusing. There is a plethora of resources that can be found online or at your local clerk's office. **CS**

MITA Members: Have prevailing wage jobs left you feeling like you have nowhere left to turn?

**BCT
BENEFITS**
The upside of prevailing wage!
www.bctbenefitplans.com

We can help.

With a supplemental unemployment plan from BCT Benefits, you provide a fringe benefit to your employees which pays them when work is not available.

Contributing to a benefit plan versus a cash raise can reduce your labor burden because fringe benefits are typically exempt from payroll taxes.

The money you save allows you to bid more competitively on prevailing wage jobs - knowing your bottom line won't have to suffer.

**Go ahead. You get the jobs.
We'll help you get through the roadblocks.**

**Call 877-924-3228
or visit www.bctbenefitplans.com**





Building success.
With *confidence*.

In a world of risk, the ones who succeed build with determination. For over sixty years, businesses across Michigan and across the country have relied on VTC Insurance Group to help them grow with confidence.

Our one business is protecting yours: helping identify and manage your risk environment with coverage that's specifically tailored to your needs. Put to work for you by insurance professionals who are uniquely proactive. And absolutely accountable.

The result: Confidence. For what's next.

**Business Insurance | Surety Bonds
Employee Benefits | Personal Insurance**



Confidence. For What's Next.™

Get your quote now.
Call 248-828-3377.
www.vtcins.com

Auto-Owners
INSURANCE
LIFE • HOME • CAR • BUSINESS

Continued from page 41

sale may look to a negotiated sale as a solution. In this model the purchaser is likely part of the existing management team, a competitor, or a third party brought to the deal by a business broker. Financing these transactions typically involves the buyer using its own capital, obtaining third party financing, or a combination. Prospective buyers will evaluate the financial aspects of a business with an eye towards consistent financial performance, including consistency while evaluating current management, to determine whether and to what extent operations can continue as currently structured. Therefore, succession plans using this model should strategically focus on ways to improve or maintain consistent income, growth, and back log while also fine-tuning internal operations to make a potential transfer of ownership seamless for a prospective buyer.

To be clear, these are not the only disposition models. However, they illustrate that the primary issues business owners face when deciding when and how to sell their business. A good succession plan will identify the owner's goals and then design strategies around those goals. Engaging accountants, business valuation experts, and attorneys plays an important role in that process as these professional service providers can provide valuable insight into the taxation, estate planning, and operational issues involved. **CS**

Continued from page 54

- MI transportation advocates urge safety in road construction zones – WKAR – August 2, 2022
- Traffic Deaths at a 16-year High; MITA is Begging People to Slow Down – Gongwer – August 4, 2022
- Michigan Infrastructure and Transportation Association encourages safe driving in work zones through campaign – Fox 47 – August 4, 2022

As always, if you have any questions about MITA's media outreach, please contact MITA's Executive Vice President Rob Coppersmith at roboppersmith@thinkmita.org. **CS**

Continued from page 47

- 80% of Michigan voters believe it is a "top priority" or "very important" for Michigan's leaders to fix our failing roads and infrastructure. The solution is long-term sustainable funding.
- 1,240 Michigan bridges are classified as structurally deficient. Michigan needs repairs on 2,684 bridges at an estimated cost of \$3.1 billion. This won't happen overnight. **CS**

IN-ROAD ELECTRIC CHARGING SYSTEM PLANNED FOR DETROIT

MICHIGAN AVENUE AND 14TH STREET ARE BEING EVALUATED

By Aram Kalousdian

Planning is under way for the first wireless in-road electric charging system in the United States that will be installed on a 1-mile section of road in Detroit. The Michigan Department of Transportation (MDOT) is investing \$1.9 million in the pilot project, with the remainder of the cost being contributed by the contractor, Electreon, headquartered in Israel.

Michigan Avenue and 14th Street in Detroit are being evaluated for the project. The long-term success of an electric road system (ERS) depends

on the ability to support traffic that travels on a repeated route (use cases), such as transit and shuttle bus routes, loading and unloading fleet vehicles, etc. The focus is on identifying roads with several relevant uses that utilize repeated or circular routes in order to ensure optimal use of the ERS. Roads that connect to mobility hubs, such as airports and public transit and that support multiple uses such as shuttles, taxis, last mile delivery and car sharing are also selected for maximum impact.

"There are several phases to this

project that include planning (road selection and approval), building use cases, design and engineering, construction, testing and operation. We are currently in the planning phase, selecting the roads and simultaneously building use cases to support fleet needs," Stefan Tongur, vice president of Electreon said.

"We have conducted several successful pilots globally and are about to complete a pilot on a closed track in Utah. We are excited to begin our first

Continued on page 60



Commitment and Quality Since 1918



For over 100 years, Levy has been providing services and solutions that are specially designed to meet the unique needs of each customer. Levy's commitment to our team, state-of-the-art equipment and technology provides quality, superior products and services to the construction industry.

Controlled quality has made Levy a Pre-Qualified MDOT Supplier with:

■ 11 State-Certified Aggregate Technicians ■ 8 MDOT-Certified QC/QA Labs ■ MDOT/ODOT Spec Products ■ 18 Locations in Michigan ■ Concrete/Asphalt Aggregates ■ Base/Fill Material ■ Decorative Roofing Stone ■ USGA Golf Course Sand ■ Septic Stone ■ Mortar Sand ■ Rip Rap

For more information about our products and services, contact the:

**Levy Sales Department at
(313) 429-LEVY.**

**Or visit our website at
www.edwclevy.com**



MITA STAFF LIST

ROB M. COPPERSMITH EXECUTIVE VICE PRESIDENT

roboppersmith@thinkmita.org

Rob oversees all operations, staff and services at MITA. In his role as Executive VP, he implements policy based on his interaction with the MITA Board of Directors and membership. He prudently manages the organization's resources within approved annual budget guidelines. Rob also oversees all of the services that are offered to MITA members.

LANCE T. BINONIEMI VP OF GOVERNMENT AFFAIRS

lancebinoniemi@thinkmita.org

Lance coordinates the political and legislative efforts for the association. Contact him regarding contributing to MITA's Political Action Committee, talking points to use when meeting with legislators, and questions regarding MITA's political strategy with federal, state and local officials, regulatory agencies and key policymakers.

RACHELLE VANDEVENTER P.E., VP OF ENGINEERING

rachellevandeventer@thinkmita.org

A licensed professional engineer, Rachelle provides professional expertise in many areas. Contact her regarding resolving construction issues related to publicly and privately funded projects, working with utility companies to minimize construction impacts and delays, advocating with other industry organizations, and issues related to MDOT, FHWA, USDOL, MDEQ and county/local agencies.

GLENN J. BUKOSKI P.E., ENGINEERING CONSULTANT

glennbukoski@thinkmita.org

A licensed professional engineer, Glenn brings to MITA over 49 years of transportation-related experience in the areas of construction, design, specifications, materials testing and research. Contact him with questions related to engineering, project administration, prevailing wage, competitive bidding or prompt pay, and issues regarding DBE's, MDOT, and bridge operations.

NANCY BROWN DIRECTOR OF COMMUNICATIONS

nancybrown@thinkmita.org

Nancy brings to MITA over 30 years of experience in journalism, marketing and public relations. Contact her regarding articles/photos/ads in MITA's quarterly magazine, your free company listing/paid advertising in the annual membership directory, information/photos/videos for MITA's social media, and any issues related to media relations, marketing and public relations.

GREG BROOKS DIRECTOR OF SAFETY & COMPLIANCE

gregbrooks@thinkmita.org

Greg's certifications include Red Cross First Aid/CPR Trainer, and OSHA approved instructor for OSHA 10 and OSHA 30 courses. Contact him regarding job site inspections, safety training, MIOSHA appeals, compliance issues and utility locating issues.

DANIELLE R. COPPERSMITH EVENTS COORDINATOR

daniellecoppersmith@thinkmita.org

Danielle's main responsibility is to manage and organize each of MITA's many social, leadership and educational events. Contact her regarding registration and questions about MITA events, MITA website technical issues, placing paid ads in the MITA weekly newsletter, and MIOSHA appeals submissions.

SARA J. SCHAIBLY MEMBERSHIP SERVICES COORDINATOR

saraschaibly@thinkmita.org

Sara handles new member processing. Contact her regarding Blue Book Rates and Stolen Equipment Notices, In Memoriams for the MITA Weekly Newsletter, the prospective MITA member application process, wage rate updates, labor meeting notices, and accounting issues.

MARY E. MOODY ACCOUNTING COORDINATOR

marymoody@thinkmita.org

Contact Mary regarding questions related to invoices from the association.

LINDSAY LEONARD ADMINISTRATIVE COORDINATOR

lindsayleonard@thinkmita.org

Lindsay will be handling many of the day to day needs that members have.



MITA CONTACT INFORMATION

MITA PHYSICAL ADDRESS: 2937 ATRIUM DR., SUITE 100, OKEMOS, MI 48864

MITA MAILING ADDRESS: P.O. BOX 1640, OKEMOS, MI 48805-1640

MITA PHONE: (517) 347-8336

WEBSITE: www.thinkMITA.org • FACEBOOK: [@thinkMITA](https://www.facebook.com/thinkMITA) • INSTAGRAM: [@thinkMITA](https://www.instagram.com/thinkMITA) • TWITTER: [@thinkMITA](https://twitter.com/thinkMITA)

FixMIState WEBSITE: www.fixmistate.org • FixMIState FACEBOOK: [@FixMIState](https://www.facebook.com/FixMIState) • FixMIState TWITTER: [@FixMIState](https://twitter.com/FixMIState)

Michigan Work Zone Safety Task Force WEBSITE: www.michigan.gov/workzonesafety

Michigan Work Zone Safety Task Force FACEBOOK: [@MichiganWZSTF](https://www.facebook.com/MichiganWZSTF)

Continued from page 58

public, shared road in the United States! We will announce the completion of key milestones and keep the public aware and informed of progress on this pilot." The first electrified roadway section is expected to be in operation in 2023. Tongur explained why Detroit was selected for the pilot project.

"Michigan Central, our host in Corktown, is building an innovation district to deploy new mobility technologies—a perfect location to build partnerships and to showcase our proven wireless charging infrastructure for the first time in the United States. The innovation district also aligns well with Gov. Gretchen Whitmer and the Office of Future Mobility and Electrification's efforts in the mobility space," Tongur said.

"We were also looking at factors such as proximity to existing transit infrastructure, downtown Detroit and the ability to develop various use cases in order to support this innovation district. Ford Motor Company's vision for this 30-acre innovation hub is to reshape the future of global mobility and we are proud to join forces with this global leader right here in Detroit. Michigan is home to the United States' first paved road and we are excited to make it the home to the United States' first ERS."

Partners on the project include:

- The Michigan Office of Future Mobility and Electrification (OFME)
- The Michigan Department of Transportation (MDOT)
- The Michigan Economic Development Corporation (MEDC)
- The Michigan Department of Labor and Economic Opportunity (LEO)
- The Michigan Department of Environment, Great Lakes and Energy (EGLE)
- NextEnergy
- Jacobs, which is an engineering and architecture services firm.
- Ford Motor Company/Michigan Central
- DTE

"As we aim to lead the future of mobility and electrification by boosting electric vehicle production and lowering consumer costs, a wireless in-road electric charging system is the next piece of the puzzle for sustainability," Whitmer said.

"I am happy to see Michigan lead and keep building on these groundbreaking initiatives creating new business opportunities and high-tech jobs."

The Inductive Vehicle Charging Pilot was first announced by Whitmer in September 2021. Later that month, MDOT released the request for proposal specifying the system is safe, scalable, interoperable with industry technology and vehicles, and financially and environmentally sustainable.

"This is such an exciting time for the Motor City and the entire state. Michigan continues to lead the charge on electric vehicles and this investment in the first public wireless in-road electric charging system in the United States further solidifies our position as a leader in electric vehicle technology," U.S. Rep. Brenda Lawrence said.

"Public-private partnerships like this is how we will promote innovation and outcompete the rest of the world. I applaud Electreon for receiving this award and I'll continue to champion investments in electric vehicle infrastructure."

"Michigan is aggressively rolling out various charging solutions and we need to continue to stay ahead of the technology curve," MDOT Director Paul C. Ajegba, P.E. said. "A wireless in-road electric charging system will be revolutionary for electric vehicles, potentially extending a vehicle's charge without having to stop." **CS**



Recycled Concrete & Asphalt Products

- Chilson Road, Howell
- Kensington Road, Brighton

Natural Aggregate Products

www.gbmsandandgravel.com

- Hogan Road, Fenton



Your local trusted concrete recycling business for over twenty years. Providing custom concrete crushing and processing.

**Operated by:
DCF Recycling, Inc.**

**PO Box 1357 • Brighton MI 48116
Phone 810-522-6474 • Fax 810-522-6499**



WORK ZONE INTRUSIONS

It's a problem for us.
It's a problem for MIOSHA.

#NoExcuses #RespectWorkZones



Late for soccer?



Safety devices hard
at work.



Skid marks are for
underwear, not work
zones.



Made possible by a grant from MIOSHA.

2022 EVENT CALENDAR



JANUARY

19-20 - Annual Conference
Soaring Eagle Casino & Resort

JUNE

8 - Western Golf Outing
Boulder Creek Golf Club, Grand Rapids

JULY

13 - Metro Golf Outing
Twin Lakes Golf Club, Oakland Twp.

28-31 - Summer Conference
Crystal Mountain, Thompsonville

AUGUST

24 - Central Golf Outing
Eagle Eye Golf Course, East Lansing

SEPTEMBER

28 - Wild Game Dinner
Palazzo Grande, Shelby Twp.

DECEMBER

9 - Central Holiday Party, Location TBD

14 - Western Holiday Party, Location TBD

15 - Metro Holiday Party, Location TBD

For the most up-to-date
event information visit
www.thinkmita.org/events.

BID LETTINGS

January 7, 2022

February 4, 2022

March 4, 2022

April 1, 2022

May 6, 2022

June 3, 2022

July 1, 2022

August 5, 2022

September 2, 2022

October 7, 2022

November 4, 2022

December 2, 2022



3584 Airline Road, Muskegon, Michigan 49444

231.733-1904 • 1-800-TOO-BUSH

WWW.BUSHCONCRETEPRODUCTS.COM

Serving Since 1928

**M.D.O.T. approved supplier
of Catch Basins, Manholes
and Highway Barriers.**

**Also a supplier of
Sign Bases and other
traffic control products.**



SUPPORTING MITA for a STRONG CONSTRUCTION ECONOMY

The Michigan Laborers District Council and Affiliated Local Unions represent the construction craft laborers hard at work building Michigan's infrastructure and investing in our future.

LiUNA!

Michigan Laborers District Council

Local 355 - Battle Creek
Local 499 - Ann Arbor
Local 1075 - Flint
Local 1076 - Pontiac
Local 1098 - Saginaw
Local 1191 - Detroit
Local 1329 - Iron Mountain

Feel the Power

www.mi-laborers.org

www.facebook.com/MichiganLaborers/

www.mltai.org

AIS CONSTRUCTION EQUIPMENT CORP.

THE PRODUCTS.



THE PEOPLE.

★ Traverse City

Saginaw

★ Grand Rapids

★ Richmond

★ Lansing

★ New Hudson



THE SERVICE.

WHERE YOU NEED US. WHEN YOU NEED US.



New Hudson
56555 Pontiac Trail
248-437-8121

Richmond
65809 Gratiot Ave
586-727-7502

Grand Rapids
600 44th Street
800-730-1272



Saginaw
4600 AIS Drive
989-777-0090

Lansing
3600 N Grand River
517-321-8000

Traverse City
8300 M-72 East
231-267-5060



JOHN DEERE



GRADALL

LIEBHERR



VÖGELE



SAKAI

KOMATSU

HYDRO-AX



NPK

Broce Broom

