

Michigan State Transportation Commission Meeting Agenda

Date: December 6, 2012
Time: 9:00 a.m.
Location: MDOT Detroit Operations & Service Center
Emergency Operations Conference Room
1060 W. Fort Street, Detroit MI, 48226

Director's Report

Metro Region Updates –

Commission Minutes

- Minutes of October 24, 2012 Commission Meeting

Oversight

- Exhibit A - Commission Agreements....Myron Frierson (**motion required**)
- Exhibit Supplemental A – Commission Agreements....Myron Frierson (**motion required**)
- Exhibit A-1 - Bid Letting Pre-Approvals....Myron Frierson (**motion required**)
- Exhibit A-2 - Letting Exceptions Agenda....Mark VanPortFleet (**motion required**)
- Exhibit A-3 – Information Only Items....Myron Frierson (no motion required)
- Exhibit B - Contract Adjustments....Brenda O'Brien (no motion required)

Presentations

- Draft Five Year Transportation Plan...Denise Jackson, Craig Newell, Jean Ruestman, Nikki Johnson, and Mike Trout

Public Comments

The January 24, 2012 meeting will be held at the Office of Aeronautics, 2700 Port Lansing Rd. Lansing MI, beginning promptly at 9:00 a.m.

The Commission may, at its discretion, revise this agenda or take up any other issues as need and time allow. If you have any questions regarding this meeting or need special accommodations, call the State Transportation Commission Office at 517-373-2110.

Agendas/Minutes can be found on our website at www.michigan.gov/transcommission

MINUTES
MICHIGAN STATE TRANSPORTATION COMMISSION MEETING
October 24, 2012
Grand Rapids, Michigan

Meeting noticed in accordance with Open Meetings Act, Public Act 267 of 1976.

Present: Jerrold M. Jung, Chair
Todd A. Wyatt, Vice Chair
Mike Hayes, Commissioner
Charles Moser, Commissioner
Sharon Rothwell, Commissioner

Also Present: Frank E. Raha, Commission Advisor
Amy Dickenson, Commission Executive Assistant
Jack Cotter, Commission Auditor, Office of Commission Audit
David Brickey, Attorney General's Office, Transportation Division
Roger Safford, Grand Region Engineer
Mark VanPortFleet, Director, Bureau of Highway Development
Brenda O'Brien, Engineer of Construction & Technology
Denise Jackson, Administrator, Statewide Planning Division
Jeff Cranson, Director of the Office of Communications
Russ Jorgensen, Federal Highway Administration
Ted Burch, Federal Highway Administration

Absent: Linda Miller Atkinson, Commissioner
Kirk Steudle, Director

A complete list of those people who attended the meeting is attached to the official minutes.

I. COMMISSION BUSINESS

Commission Minutes

Chairman Jung entertained a motion for approval of the minutes from the State Transportation Commission meeting of September 27, 2012.

Moved by Commissioner Hayes, with support from Commissioner Moser, to approve the minutes from the State Transportation Commission meeting of September 27, 2012.
Motion carried.

II. OVERSIGHT

Commission Agreements (Exhibit A) – Myron Frierson

Mr. Myron Frierson presented information on 15 agreements.

Mr. Bob Ranck, Bay Region Engineer provided an update on the Zilwaukee Bridge. Mr. Ranck states that 32 expansion bearings and 98 pier bearings will be replaced. The project contracting method is manager/general contractor (CM/GC), where the designer and contractor work together to create efficiencies. Mr. Ranck stated that if the bridge is not rehabilitated, the bridge will decline to a poor condition in 20 years. The

rehabilitation of the bridge will provide a life of 100 years. Construction is scheduled to begin in the spring of 2013.

Pending any questions, Mr. Frierson asked for approval of Exhibit A; none were forthcoming.

Chair Jung entertained a motion. Motion was made by Commissioner Rothwell, and supported by Commissioner Wyett to approve Exhibit A. Motion carried on a unanimous voice vote.

Bid Letting Pre-Approvals (Exhibit A-1) – Myron Frierson

Mr. Frierson presented Exhibit A-1. There were 18 state projects and 15 local projects listed on Exhibit A-1.

Mr. Frierson stated that for the October 5, 2012 bid letting, 21 State projects with total engineers' estimates of \$23.8 million and total low bid dollars of \$22.9 million were let. The average low bid was \$1.1 million, and the median of \$389.9 thousand. Of the 21 State projects, five included warranties with the low bid total of \$10.7 million. In comparison to October of 2011 and at the start of fiscal year 2012, four State projects were let with a total engineers' estimate of \$9.0 million and total low bid dollars of \$9.5 million.

There was an average of 182 bids for the 42 projects let in October, with an average of 4.33 bids per project. Of the 182 bids received, 81 were received for the 21 State projects for an average of 3.86 bids per project. There were 108 contracting companies eligible to submit bids for the October bid letting with 92 submitting at least one bid.

The number of State trunkline projects anticipated to be let during FY 2013 is 313 with a total construction cost estimate of \$680.2 million. As of October, 21 State projects with \$23.8 million in total estimates were let representing 6.7% of the total number of projects anticipated to be let and 3.5% of the total cost projection. In comparison to the prior year, with 327 as the anticipated number of State trunkline projects to be let and the total engineers' estimates as \$735.1 million, the four State trunkline projects let in October 2011 represented 1.2% of the total number of projects anticipated for this period, and with the total engineers' estimate of \$9.02 million, 1.2% was the projected construction cost.

Leading up to and including the October 5, 2012, bid letting, 70.0% of 30 State projects anticipated for this period were let, and represented 61.9% of the \$38.4 million projected construction cost estimate. For this same period through October of 2011, 12.1% of the 33 State projects anticipated for this period were let, and represented 21.5% of the \$41.9 million projected construction cost estimate.

For the November 2, 2012, bid letting, 34 State projects are currently advertised with total engineers' estimates of \$89.7 million. Of the 34 State projects, 16 include warranties with a total engineers' estimate of \$60.6 million. In addition to the State projects

advertised for November 2, 29 Local projects with a total engineers' estimate of \$22.8 million and (1) Aeronautics project with an engineer estimate of \$52.0 thousand are scheduled to be let. A November 30, Special Bid Letting, is scheduled.

Pending any questions, Mr. Frierson asked for approval of Exhibit A-1.

Chairman Jung entertained a motion. Motion was made by Commissioner Rothwell and supported by Commissioner Hayes to approve Exhibit A-1. Motion carried on a unanimous voice vote.

Letting Exceptions Agenda (Exhibit A-2) – Mark VanPortFleet

Mr. VanPortFleet provided information on two 2 Local projects that were over the engineers' estimates. Both projects were relatively close to the 10% limit.

Pending any questions, Mr. VanPortFleet asked for approval of Exhibit A-2.

Chairman Jung entertained a motion. Motion was made by Commissioner Moser and supported by Commissioner Hayes to approve Exhibit A-2. Motion carried on a unanimous voice vote.

Information Only (Exhibit A-3) – Myron Frierson

Mr. Frierson presented two state projects and one local project as information items. These projects had bids under Five Hundred Thousand Dollars and had less than two bidders, or is a low bid rejection or have other bid issues. The contracts for these projects will, at the Director's discretion, be processed and awarded to the low bidder.

These items did not require commission approval.

Contract Adjustments (Exhibit B) – Brenda O'Brien

Ms. O'Brien presented Exhibit B. There were four department projects that required contract modification to balance items and five local projects that exceeded 10% of the original contract price listed on Exhibit B. Ms. O'Brien stated that MDOT finalized 33 projects in the month of September

Ms. O'Brien opened the floor for questions regarding the items listed in Exhibit B.

No Motion was required.

IV. **PRESENTATION**

Annual Bid Letting Statistics – Myron Frierson

Mr. Frierson provided the Commission with an overview of the department's 2012 construction contracting activities.

There were 23 bid lettings in 2012, three of which were design-build projects. There

were 1 to 99 bids per letting. 752 projects were let in the 23 bid lettings. In Fiscal Year (FY) 2012, 307 of the projects let were for State Trunkline compared to 325 State Trunkline projects in FY 2011. The average number of State Trunkline projects per letting was 13.3. Local projects comprised 409 of the overall number of projects let in FY 2012, for an average of 17.8 Local projects let per letting. Of the total number of projects let in FY 2012, 35 Aeronautics and one Rail were let

The low bid dollars of the 752 projects let during FY 2012 totaled \$987.7 million for an average of \$1.3 million per project, and the median of \$582.8 thousand per project. State Trunkline projects represented \$643.8 million of the total low bid dollars. For FY 2011, the low bid dollars of the 765 projects let was \$1.01 billion or an average of \$1.3 million per project and the median of \$499.7 thousand per project. The 325 State Trunkline projects let during FY 2011 represented \$699.75 million of the total low bid dollars.

Of the 752 total number of projects let during FY 2012, 9.18% of State projects received bids in excess of 10% over the engineers' estimates for which funding sources were approved. The Federal Highway Administration (FHWA) requires 50% of projects to be +/- 10% of the engineer's estimates. In FY 2012, 59.9% of those projects met the requirement, compared to 45.1% in FY 2011. The overall low bid total for State Trunkline projects was 1.34% below the total engineer's estimates in FY 2012. Total engineer's estimates were \$1.02 billion and low bids totaled \$987.7 million covering all program areas. The percent overall of all program area projects let was 2.71% below the engineers' estimates

Of the 307 State Trunkline projects let, 7 were all bids rejected projects. 15 of the 752 overall project let in FY 2012 were rejected. The 15 rejected projects had a total low bid of \$19.3 million and the total engineers' estimate of \$15.7 million.

In FY 2012, there was an increase in the number of projects designed by consultants and a decrease in the number of projects designed by MDOT when compared to FY 2011. This is a result of MDOT designing approximately 78% of projects let and approximately 22% of projects being designed by consultants over the past five years.

There was a slight increase in dollars designed by MDOT staff in 2012 compared to FY 2011. MDOT staff did 50.4% of the design dollars which accounts for \$314.8 million of State projects let with consultant design as \$309.8 million. Consultants continue to design fewer larger projects than MDOT staff. MDOT staff designed the design-build projects that were let during FY 2012.

In FY 2012, 741 construction contractors were prequalified and 156 of those contractors worked on projects as the prime contracting. In FY 2011, 758 construction contractors were prequalified and 169 contractors worked on projects and the prime contractor.

During FY 2012 MDOT received 3,621 bids from 263 different bidders for the 752 projects let in the 23 bid lettings. During FY 2011, 3,887 bids were received from 299 different bidders for the 765 projects let in 23 bid lettings held. The average number of

bids were submitted by the 263 different bidders was 11.5 during FY 2012.

For fiscal year 2012, the top 10 contractors were awarded 49.2% of the \$923.9 million in total contract dollars compared to 54.5% during FY 2011 with 789 contracts awarded and \$1.1 billion in contract dollars. Of the top 10 contractors, Dan's Excavating remains on the top of the list for the past 5 fiscal years. Prime contractors are allowed to subcontract up to 60% of the contract. As a result many of the other contractors are working for these prime contractors as subcontractors. During FY 2012, MDOT approved six joint-ventures as eligible bidders. Five of the six were declared joint ventures and one was undeclared.

In FY 2012, the 751 contracts were awarded compared to 789 in FY 2011. The majority of this work was performed in the Metro Region as with previous years, less work was performed in the Upper Peninsula and the Bay Region. The University and Grand regions are equal in the number of contracts awarded.

The total dollar amount of awarded contracts for FY 2012 was \$923.9 million compared to \$1.1 billion in contracts awarded during FY 2011. The largest project of \$29.4 million in contract dollars is located in the Bay region.

Mr. Frierson discussed the Electronic Contract Documents Pilot. Starting with the September 14, 2012 letting, the department piloted a new feature to allow the confirmed low bidder to obtain contract documents electronically through Bid Express. Ten projects participated in the pilot providing the benefits of prompt delivery of the contract documents to the confirmed low bidder and reduced processing fees. The Contractor participants evaluated the new feature, all giving positive response. The department plans to fully implement this process beginning with the December 7, 2012, bid letting. In FY 2013, this process will include electronic signatures. MDOT is currently piloting an electronic document submittal feature for construction on the Latson Road contract, requiring the prime contractor to submit all required documentation into electronic project files.

Mr. Frierson also discussed a new prequalification classification for Transportation Systems (ITS). This was introduced as a new classification in March of 2012 and includes but is not limited to surveillance, vehicle detection, and traveler information systems, communications and network infrastructure, video compression equipment, Road Weather Information Systems (RWIS), power systems; and auxiliary ITS devices. It also includes removal, replacement, and reinstallation of the ITS devices. The requirements of prequalification include a Certified Master Electrician on staff, an electrical license for the company, and at least one certified technicians on staff that is BICSI Certified ITS Cabling Installer I, IMSA Fiber Optics for ITS Level 2, or ETA Certified Fiber Optic Installer. MDOT currently has seven prequalified ITS contractors and nine projects were let as ITS contracts in FY 2012.

Disadvantaged Business Enterprise Annual Update – Pat Collins

Dr. Collins stated that the FHWA has set new goal setting guideline, moving to a three-year goal, which is 10.18%. Dr. Collins discussed the OBD's responsibilities, which

include the following activities:

- Recruiting, certifying, and supporting DBE firms
- Implementing an On-the-job training (OJT) program
- External Equal Employment Opportunity monitoring
- Contracts to DBE firms
- Other business development and youth focused activities

OBD recruits, certifies, and supports DBE firms. They just finished a research project, done by the University of Michigan. Once certified, the DBE receives several services that includes support activities, training, annual conferences, networking and pre-bid meetings, and assistance getting to the next level program.

Some of MDOT's partners include other state agencies, the American Council of Engineering Companies, Asphalt Paving Association of Michigan, and the National Association of Women in Construction, Local Chambers of Commerce, the Michigan Infrastructure Transportation Association, and many others.

During 2012, MDOT hosted the 2012 Civil Right annual conference. Several Civil Rights related workshops were held with keynote speakers. There were over 325 people that attended the conference from all over the nation.

Dr. Collins discussed a study conducted by the University of Michigan. The results of the study revealed that OBD needs to focus on increasing involvement of MDOT employees in this program. The study also recommended increased communication, more DBE/Prime contractor networking, and an improved program website.

Ms. Collins discussed the OJT program. She also discussed training programs that the OJTs undertake. MDOT has had over 200 OJT's graduate out of the program. Out of 64 contractors there were 205 trainees in the OJT program in 2012. Some examples of OJT training offered include Bituminous Lab Technician, Iron Worker, Sign Installer, Operating Engineer, and Cement Mason.

Each year several construction contractors undergo an EEO compliance review. Work employment, upgrades, demotions, transfers, recruitment, layoff, termination, rate of pay, and employee training are examined during these reviews.

OBD has been involved in the TRAC Program. The TRAC program was created to generate interest in transportation careers among middle and high school student. It provides teachers with free curriculum materials for the classroom. This program is sponsored by OBD and provides opportunities for 11th and 12th grade students to potentially get an internship and get hands-on transportation related work experience.

The Small Business Program is now federally mandated. It is race-neutral and open to all small construction businesses that are prequalified with MDOT. It provides small DBE and non-DBE contractors the opportunity to gain experience as a prime contractor on

selected projects. The personal net worth of each owner must be less than \$1.32 million and the maximum business standard is \$22.41 million in gross receipts averages over the past three consecutive tax years. The projects are \$1,000,000 or less for this program.

Dr. Collins explained that the program continually evolves. In 2011, there were updates to the DBE rules. New rules have been proposed in 2012, seeking more information to prove qualification.

Commissioner Rothwell asked if there was any post - graduate information and job placement for OJT participants.

Dr. Collins stated that the information could be provided later. Some of the trainees stay within their training placement and some move onto other states for transportation related jobs.

Grand Region Update – Roger Safford

Mr. Safford, Grand Region Engineer, welcomed the Commission to the Grand Region and introduced and thanked Mr. John Weiss for his leadership at the Grand Valley Metro Council and Mr. Matt McLogen for Grand Valley's commitment to the Grand Region.

Mr. Safford recognized Tim Little, Region Operations Associate Engineer; Vicki Weerstra, Region Development Associate Engineer; Dennis Kent, Region Planning Manager; John Richard, Region Communications Representative; Art Green, Muskegon Transportation Service Center Manager; and Erick Kind, Grand Rapids Transportation Service Center Manager.

Mr. Safford discussed MDOT's mission statement "Providing the highest quality integrated transportation services for economic benefit and improved quality life." He stated that the Grand Region consists of eight counties. There are two TSCs, one in Muskegon and in Grand Rapids. Grand Region provides approximately 10 to 13% of the transportation business in the state and is 100% focused on providing customer-based solutions.

Award Winning Projects

Mr. Safford discussed four award-winning programs that included the Fix on I-196, Utility 2 Incident Protection Vehicle, US-31 in Ottawa and Muskegon County, and I-196 at the Baldwin Street Interchange in Jenison.

The Fix on I-196 won both national and state awards. It was the runner-up for the National People's Choice Award, nominated and selected as one of 10 projects in the country as the best state DOT project in the Midwest region. It also won the APWA Michigan Chapter Project of the Year Award, the National Partnership for Highway Quality-Partnership Award, and the Michigan Construction Quality Partnership -Quality Achievement Award.

The Utility 2 Incident Protection Vehicle award was shared with strategic partners, who included the City of Grand Rapids, local law enforcement, and emergency responders in

the US-131 corridor. This project recently won a National Perpetual Pavement Award from the Asphalt Paving Association for US-31.

The I-196 at Baldwin Street and Chicago Drive Interchange project won a National Quality Award for Innovation.

Mr. Safford discussed other Region innovations, which included the M-57 Resurfacing in 2013, the I-96 at M-44/M-37 Solar Energy project, US-31 BR Pre Fab Bridge Replacement, and the M-231 Grand River Bridge Construction E-paperless project.

He provided an overview of the M-231/US-31 West shore Connector. The Environmental Impact Study was started in 1992, with federal approval given in 2010. The most significant part of the project is the new crossing of the Grand River in Ottawa County, which is being advertised and bids will be received on November 30, 2012.

Mr. Safford discussed other major projects and future investment opportunities.

In closing, Mr. Safford, discussed MDOT's strategic partnerships. Grand Region has the smallest staff of all the regions. The region relies on its partnerships to assist in the accomplishment of their mission. Mr. Safford provided an example of the collaborating on the City of Grand Rapids Plainfield Avenue Improvements that included Bio-Retention islands in the median of Plainfield Avenue. A video clip of the Bio-Retention Islands was shown to the Commission.

Chairman Jung asked Mr. Safford if the chrome rubber is melted as part of the asphalt or used as an aggregate.

Mr. Safford stated it is used as both, it is mixed in the asphalt and there is also binder material that can fill and serve to fill the voids in the mix to replace the fine aggregate in the asphalt. The challenge is to see if a workable practical mix can be made.

Grand Rapids Area Chamber of Commerce – Mr. Rick Baker, CEO

Mr. Rick Baker welcomed the Commission and complimented Mr. Frank Raha and the Grand Region. He introduced Josh Lunger, a recent graduate of Grand Valley State University and is the Public Policy Assistant at the Chamber.

Mr. Baker discussed the West Michigan Metro Triplex, which includes three anchor communities that include the City of Grand Rapids, Holland, and Muskegon. He stated that there are 1.3 million people living in this area. The metro area is growing. There are 713,765 jobs in the region, which is a result of that growth. He gave a snapshot of the companies that invest in the region such as Amway, Haworth, Spectrum, ALCOA, and Grand Valley State University.

The Chamber is over 125 years old. It was founded in 1887, with the number one issue being transportation in the region. The business community understood the role

transportation played for businesses to be successful.

The Transportation Return on Investment has resulted in growth. He discusses the M-6 Paul B. Henry Freeway, the Fix on I-196, East Beltline project, and the Gerald R. Ford International Airport investments.

Mr. Bill Small of the Right Place discussed the West Michigan Economic Development Partnership, which was organized by the Muskegon Area First. The purpose of the partnership is designed to identify, protect and market strategic commercial properties serviced by two or more modes of transportation. It is why the partnership with the Grand Region is so important.

Mr. Small discussed Site 36, the former General Motors Stamping plant. It is significant to point out that the MDOT investment of the rebuilding of US 131 and 36th Street that set the stage for the marketing of repositioning the property. The property has almost been entirely cleared. Within 30 days of the first redevelopment business that will take place on about 20 acres of that site. They acted quickly to reposition the property. They were the first community to be in a position to announce a redevelopment project resulting from the bankruptcy of General Motors. The property is served by rail lines that run adjacent to the it, this protection of the corridor provides options for the high-speed rail efforts to Kalamazoo.

He also discussed the property located at the Port of Muskegon. Resources for the maintenance of these ports are stretched throughout the country. The area is incredibly blessed to have port facility property along the shore that provides port expansion opportunities. It builds upon the investment made by MDOT to the M-120 corridor, including the bridges.

He stated the next effort is to work with the Chamber and Grand Region on the potential feasibility of an intermodal transportation facility.

Mr. Baker discussed some advocacy priorities that include Transportation Infrastructure, the New International Trade Crossing in the Metro Region, Intermodal Facilities, Workforce Development, and Creating Place. They are looking for predictable, reliable funding streams in Michigan. More jobs are impacted on the west side of the state are impact by the new trade crossing, as Canada is the largest trade partner for the region.

Mr. Baker presented a video on the reinvention of Grand Rapids.

Bus Rapid Transit Project - Mr. Peter Vargas

Mr. Varga presented on the Bus Rapid Transit Project in the Grand Region. He provided information on the project history, stating that a study was initiated in 2003 to identify potential needs for future transit investment. A community leader task force and stakeholders examined the needs of the area's population and considered multiple transit modes, corridors, and alignments to develop a wide range of options. Funding sources included Federal Transportation Administration, Michigan Department of Transportation, Urban Cooperation Board, and Wege Foundation funds. Alternatives were analyzed

from 2003 to 2007, and in 2007, the BRT was selected and approved.

Mr. Varga discussed what criteria the evaluation of future transit needs was based on. This included population growth and employment areas, the location of major activity centers, congestion and mobility, economic development potential, travel patterns and existing transit use, the location or potential for transit supportive land use, cost effectiveness, and land use benefits.

He discussed the project timeline stating construction would occur in 2013 and the BRT would be in use by August of 2014.

Mr. Varga shared slides defining the BRT as “an innovative, high capacity, lower cost public transit solution that can significantly improve urban mobility. This permanent, integrated system uses buses or specialized vehicles on roadways or dedicated lanes to quickly and efficiently transport passengers to their destinations, while offering the flexibility to meet transit demand. BRT systems can easily be customized to community needs and incorporate state-of-the-art, low-cost technologies that result in more passengers and less congestion.” He stated that in West Michigan it shares lanes during non-rush hour and has dedicated lanes for bus use during rush hour on Division Avenue. There are several operational features to decrease travel times.

Mr. Varga discussed the benefits of the BRT and where it is used nationally. A July 2012 Study conducted by the Government Accountability Office indicates that land value increases near transit infrastructure. The travel benefits include faster commute times, improved regional mobility and community cohesiveness, and cost effectiveness. Community benefits include increases access to employment; construction and transit job creation; improvement in air quality due to congestion reduction, economic development is stimulated, and streetscapes are improved, utility upgrades and safety surveillance.

The BRT project includes 9.6 miles from downtown Grand Rapids to Division and 60th Street. There will be 18 stations and 33 independent platforms. In addition, there will be pre-pay fare vending and level boarding, real-time arrival information, 10-minute peak frequency and 20-30 minute off-peak frequency. The hours of service will be 5:30 a.m. to 12:30 a.m. during weekdays, with dedicated lanes during weekday peak hours. The BRT will have Traffic Signal Priority (TSP) at intersections, buses and stations will have unique branding, and there will be 10 alternative fuel vehicles.

He discussed the funding for the project. Approximately \$7.9 million will come from MDOT funds, \$32 million from FTA, and the local millage will provide approximately \$1.2 million.

The BRT project directly connects downtown Grand Rapids and South Division to major employment areas and activity centers. It reduces the total travel time from Division and 60th street to Michigan Street to less than a half-hour, which is approximately 40% faster than current service on Division

A full copy of this presentation is on file.

VI. **PUBLIC COMMENTS**

VII. **ADJOURNMENT**

There being no further business to come before the Commission, Chair Jung declared the meeting adjourned at 10:54 a.m.

The next full meeting of the Michigan State Transportation Commission will be held on Thursday, December 6, 2012, in Detroit, commencing at 9:00 a.m.

Frank E. Raha
Commission Advisor

DRAFT



State Transportation Commission

OFFICE MEMORANDUM

DATE: November 27, 2012

TO: State Transportation Commission

FROM: John T. Cotter, C.P.A.
Commission Auditor
Office of Commission Audits

SUBJECT: State Transportation Commission Agenda – Exhibit A
December 6, 2012

The Commission has requested that it be informed when an agreement listed in the State Transportation Commission Agenda, Exhibit A, includes an agency that has owed the department funds in excess of \$20,000 for more than 120 days. The Office of Commission Audits (OCA) has reviewed the department's accounts receivable for those entities with agreements listed in Exhibit A. Attachment 1, the Schedule of Receivables Outstanding, shows the current status of the receivables from those entities.

Also, Guidance Document 10044, *Processing Audit Requests and Auditor's Reports on Contractual Agreements*, provides for the processing by the department of auditor's reports within 120 days of OCA's issuance of the auditor's reports. OCA compared the entities listed in Exhibit A with auditor's reports issued by OCA to the department. As of November 27, 2012, Exhibit A does not include an entity having an auditor's report issued by OCA prior to August 8, 2012 that the department has not processed.

“Signed Copy on File”

Commission Auditor

Attachments

cc: F. Raha

Office of Commission Audits
 Schedule of Receivables Outstanding
 Receivables Issued Prior to August 8, 2012
 As of November 27, 2012

<u>Entity</u>	<u>Exhibit No.</u>	<u>Type of Receivable</u>	<u>Outstanding</u>	<u>Date</u>
City of Detroit, Detroit Department of Transportation	A1	Local Progress Billings	\$1,588,431	03/13/2012- 07/13/2012
		Project Final Settlements	\$10,433	03/08/2012- 05/29/2012
		Estimated Project Settlement	\$4,249	6/7/2012

Comments:

The department discussed payment of outstanding invoices with the city on September 18, 2012. The city informed the department that it would try to pay the invoices by October 12, 2012. The city did not make a payment on October 12, 2012, but has made payments totaling \$937,307 since OCA's October 2012 Exhibit A review. Considering that the city has incurred \$977,850 in new receivables since the last review, according to the department's Bureau of Finance and Administration, the net balance of all receivables from the city has increased by \$40,503. The department has stated that if the city does not make substantial progress to reduce the amount due to the department, the Bureau of Finance and Administration plans to collect these invoices by making a deduction from the city's Michigan Transportation Fund payment, which is scheduled to be paid by the department to the city on December 3, 2012.

Extraordinary Damage	\$31,733	7/7/2011
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Comments:

As noted in these Attachment 1's beginning January 17, 2012, the Bureau of Finance and Administration has referred this invoice to the Department of Attorney General for collection.

Office of Commission Audits
Schedule of Receivables Outstanding
Receivables Issued Prior to August 8, 2012
As of November 27, 2012

<u>Entity</u>	<u>Exhibit No.</u>	<u>Type of Receivable</u>	<u>Outstanding</u>	<u>Date</u>
Norfolk Southern Railway Co.	A15	Local Progress Billings	\$556,309	4/20/2012

Comments:

On November 26, 2012, Norfolk Southern notified the Bureau of Finance and Administration that it had processed the department's invoice and was in the process of releasing the payment.



STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
LANSING

RICK SNYDER
GOVERNOR

KIRK T. STEUDLE
DIRECTOR

November 29, 2012

Mr. Jerrold Jung, Chairman
State Transportation Commission
P.O. Box 30050
Lansing, Michigan 48909

Dear Mr. Jung:

The following item, which was submitted on the Agenda to the December 6, 2012, State Transportation Commission, is pending approval from the Office of Commission Audit (OCA) and the Office of Attorney General (OAG). This item will be withdrawn if it does not receive approval.

Contingency List:

(OCA) (OAG)
Item No. 15 Contract (2013-0049) – Rail

Please add this to your meeting minutes. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Demetrius A. Parker".

Demetrius A. Parker, P.E., Administrator
Contract Services Division

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

CONTRACTS

December 6, 2012

The following contracts are being submitted for approval. The appropriate documents will be approved by the Attorney General and comply with all legal and fiscal requirements prior to award.

CONTRACTS

1. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2012-5537) between MDOT and the City of Detroit will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development (TED) Category A Funds:

Reconstruction work along Civic Center Drive from Jefferson Avenue to Atwater Street.

This contract is for the construction portion only. When the project is complete, the remaining local minimum match of \$416,180 will be met through local participation in the following project-related costs: preliminary engineering, right-of-way acquisition, construction, and construction engineering.

Estimated Funds:

State Restricted TED Funds	\$1,570,900
City of Detroit Funds	<u>\$ 85,000</u>
Total Funds	<u>\$1,655,900</u>

EDA 82522 – 117976; Wayne County
Local Letting

2. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2012-5552) between MDOT and the Luce County Road Commission will provide for participation in the following improvements:

Slope flattening work along County Road 403 (Miller Road) from approximately 0.3 miles north of County Road 408 northerly 0.1 miles.

Estimated Funds:

Federal Highway Administration Funds	\$25,081
Luce County Road Commission Funds	<u>\$ 6,270</u>
Total Funds	<u>\$31,351</u>

STH 48609 - 113632
Local Force Account

3. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2012-5558) between MDOT and the Road Commission for Oakland County will provide for participation in the following improvements:

Utility relocation work along Tienken Road from Livernois Road to Sheldon Road.

Estimated Funds:

Federal Highway Administration Funds	\$1,200,000
Road Commission for Oakland County Funds	<u>\$ 300,000</u>
Total Funds	<u>\$1,500,000</u>

STU 63459 – 115346Z
Local Force Account

4. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2012-5564) between MDOT and the Schoolcraft County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development Category D Funds, which are allocated for Local Agency projects (State Restricted TED Funds), Federal Highway Administration Equity Bonus Fund designated by Act 51 of the Public Acts of 1951 as Transportation Economic Development Category D Funds for Local Agency projects (FHWA Category D Funds), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Aggregate shoulder work along County Road 455 from the south junction of Highway M-149 to the north junction of Highway M-149.

Estimated Funds:

State Restricted TED Funds	\$18,666
FHWA Category D Funds	\$55,997
FHWA STP – Rural Funds	<u>\$18,666</u>
Total Funds	<u>\$93,329</u>

EDDF 75555 - 116504
Local Force Account

5. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2012-5566) between MDOT and the Schoolcraft County Road Commission will provide for participation in the following improvements:

Aggregate surfacing and ditching work along County Road 435 from approximately 0.49 miles south of Beechwood Road southerly 0.52 miles.

Estimated Funds:

Federal Highway Administration Funds	\$74,895
Schoolcraft County Road Commission Funds	<u>\$18,724</u>
Total Funds	<u>\$93,619</u>

STL 75153 - 105818
Local Force Account

6. *HIGHWAYS (Real Estate) - Right-of-Way License
Contract (2013-0041) between MDOT and Ammex Tax and Duty Free Shops, Inc., is a license contract that will provide for access to the eastbound ramp from the Blue Water Bridge Plaza for the operation of the duty free facility in the city of Port Huron, Michigan. MDOT will receive 17 percent of the net sales of all merchandise from the Ammex Tax and Duty Free Shops, Inc., Port Huron store(s) as rent. The contract will be in effect from February 1, 2013, through January 31, 2016. This is a revenue contract; MDOT will be paid an estimated \$6,000,000.

7. PASSENGER TRANSPORTATION - Section 5307/CMAQ Program
Project Authorization (29) Revision (6) under Master Agreement (2002-0066) between MDOT and the Mass Transportation Authority (MTA), in Genesee County, will add a bus spare parts line item, will reduce state funding by \$6,058, will add local funding of \$6,058, and will adjust the funding between line items. The original project was for the conversion of diesel buses to diesel electric hybrid buses. MTA encountered numerous operational problems with the buses, and the conversion company is now bankrupt. As a result, MTA will convert the buses back to diesel and will purchase spare engines and transmissions for the vehicles. The spare parts and transmissions do not qualify for available state matching funds and will require local matching funds. The original authorization provides state matching funds for MTA's FY 2005 Federal Section 5307 Urbanized Area Formula Capital Program and Congestion Mitigation and Air Quality Improvement Program grant. The authorization term remains unchanged, from September 7, 2005, through September 6, 2010, and from October 4, 2010, through September 6, 2013. The authorization amount remains unchanged at \$640,000. The term of the master agreement is from October 1, 2001, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2002 through FY 2006. Source of Funds: Federal Transit Administration Funds - \$512,000; FY 2002 State Restricted Comprehensive Transportation Funds - \$121,942; MTA Funds - \$6,058.

8. PASSENGER TRANSPORTATION - Section 5309 Program/High Priority Project
Project Authorization (13) Revision (2) under Master Agreement (2007-0185) between MDOT and the Capital Area Transportation Authority (CATA), in Ingham County, will extend the authorization term by two years to provide sufficient time for CATA to complete the automated vehicle locator (AVL) system project. The project has been delayed due to system stabilization issues and software development changes that CATA did not anticipate. The original authorization provides toll credits as the state match for the FY 2008 Federal Section 5309 Capital Discretionary Program and High Priority Project grant. The revised authorization term will be from July 22, 2008, through December 31, 2014. The authorization amount remains unchanged at \$950,000. The toll credit amount remains unchanged at \$190,000. The term of the master agreement is from October 1, 2006, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2007 through FY 2011. Source of Funds: Federal Transit Administration Funds - \$950,000.

9. PASSENGER TRANSPORTATION - Section 5309 Program
Project Authorization (2) Revision (3) under Master Agreement (2007-0214) between MDOT and the City of Grand Haven will extend the authorization term by one year to provide sufficient time for the City to complete the facility renovation project. Because the Phase I construction bids were lower than anticipated, the City will have enough available funding to begin Phase II of the project. As a result, additional time is requested to allow the City to begin Phase II of the project. The original authorization provides state matching funds for the City's FY 2008 Federal Section 5309 Capital Discretionary Program grant. The revised authorization term will be August 20, 2008, through December 31, 2013. The authorization amount remains unchanged at \$306,250. The term of the master agreement is from October 1, 2006, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2007 through FY 2011. Source of Funds: Federal Transit Administration - \$245,000; FY 2008 State Restricted Comprehensive Transportation Funds - \$61,250.

10. *RAIL - Reduce Amount
Amendatory Contract (2011-0231/A1) between MDOT and the City of Troy will reduce the contract amount by \$2,212,712. The remaining amount of the federal grant will be applied to a future contract to expand access to the facility. The original contract provides for the final design and construction of the new Troy Multi-Modal Transit Facility. The contract term remains unchanged, from October 1, 2011, through 20 years from the date the project is completed and the project property is placed in service. The revised contract amount will be \$6,272,500. Source of Funds: Federal Railroad Administration Funds/American Recovery and Reinvestment Act of 2009 (ARRA) - \$6,272,500.

This amendment was previously approved by the State Transportation Commission at its August 23, 2012, meeting; however, the amount provided to MDOT by the City of Troy was incorrect. The correct amount, shown above, matches the amount approved for the facility by the Troy City Council.

11. RAIL - Section 5309 Program
Project Authorization (11) under Master Agreement (2012-0170) between MDOT and the Suburban Mobility Authority for Regional Transportation (SMART), in Wayne County, will provide state matching funds for SMART's FY 2010 Federal Section 5309 Capital Discretionary Program grant for transit access and amenities at the Troy Multi-Modal Transit Facility. The authorization will be in effect from September 26, 2012, through September 25, 2015. The authorization is retroactive due to the effective date matching the effective date of the federal grant. The authorization amount will be \$1,625,000. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$1,300,000; FY 2003 State Restricted Comprehensive Transportation Funds - \$318,600; SMART Funds - \$6,400.

12. *RAIL – Revision of Indemnification Language
Amendatory Contract (2012-0235/A1) between MDOT and the National Railroad Passenger Corporation (Amtrak) will revise the indemnification language. The original contract provides for the authorization of the expenditure of funds for long-lead items of work needed to advance the operation and maintenance of the railroad line being purchased by MDOT from Norfolk Southern Railway Company under Contract (2012-0224). The contract term remains unchanged, June 6, 2012, through September 30, 2017. The contract amount remains unchanged at \$47,000,000. Source of Funds: Federal Railroad Administration Funds/American Recovery and Reinvestment Act of 2009 (ARRA) - \$40,094,000; FY 2011 State Restricted Comprehensive Transportation Funds - \$6,906,000.

13. *RAIL – Increase Loan Amount
Amendatory Contract (2012-0641/A1) between MDOT and Mueller Plastics Corp. will increase the project amount by \$26,615 and the loan amount by \$13,307.50 to accommodate construction bids that exceeded the initial estimate for the work. The original contract provides financial assistance in the form of loan for the construction of a rail spur to serve the new Mueller Plastics Corp. manufacturing facility in Portage, Michigan. Provisions included in the contract permit the loan to be forgiven incrementally over a five-year period if Mueller generates a minimum of 120 inbound and/or outbound carloads of freight annually. The contract term remains unchanged, from September 11, 2012, until the last obligation between the parties has been fulfilled, until the contract is terminated, or until the loan has been fully repaid. The revised project amount will be \$229,515. The revised loan amount will be \$114,757.50. Source of Funds: FY 2012 State Restricted Comprehensive Transportation Funds - \$114,757.50; Mueller Plastics Corp. Funds - \$114,757.50.

14. *RAIL – Increase Loan Amount
Amendatory Contract (2013-0009/A1) between MDOT and Port Fisher, LLC, will increase the project amount by \$45,596 and the loan amount by \$22,798 to accommodate construction bids that exceeded the initial estimate for the work and minor engineering changes. The original contract provides financial assistance in the form of loan for the rehabilitation of a rail spur to serve the new Port Fisher, LLC, distribution/transload facility in Bay City, Michigan. Provisions included in the contract permit the loan to be forgiven incrementally over a five-year period if Port Fisher, LLC, generates a minimum of 150 inbound and/or outbound carloads of freight annually. The contract term remains unchanged, from September 27, 2012, until the last obligation between the parties has been fulfilled, until the contract is terminated, or until the loan has been fully repaid. The revised project amount will be \$213,496. The revised loan amount will be \$106,748. Source of Funds: FY 2013 State Restricted Comprehensive Transportation Funds - \$106,748; Port Fisher, LLC, Funds - \$106,748.

15. *RAIL - B.O. Tower Operations
Contract (2013-0049) between MDOT and Norfolk Southern Railway Company (NSR) will provide for the operation of the Kalamazoo B.O. Tower on the rail line between Kalamazoo and Dearborn on the Chicago-Detroit/Pontiac High Speed Rail Corridor until such time as the National Railroad Passenger Corporation (Amtrak) (or another contractor designated by MDOT) is prepared to perform such services or until such work becomes unnecessary due to the implementation of certain anticipated technological changes. The contract will be in effect from the date Amtrak assumes responsibility for the provision of maintenance services through the first to occur of (i) the turnover date; (ii) the turnover deadline, unless NSR agrees to continue to perform the work after such date; (iii) the date MDOT terminates the contract; or (iv) September 30, 2017. The contract amount will be \$1,100,750. Source of Funds: FY 2011 State Restricted Comprehensive Transportation Funds - \$1,100,750.
16. *RAIL – Freight Economic Development Program
Contract (2013-0062) between MDOT and Krett Terminal, LLC, will provide financial assistance in the form of a loan for the construction of three storage tracks at the new Krett Terminal, LLC, facility near Moline, Michigan. This work will allow the company to bring inbound product to the facility via rail, which will reduce freight costs and improve efficiencies while reducing truck traffic. The contract will be in effect from the date of award until the last obligation between the parties has been fulfilled, until the contract is terminated, or until the loan has been fully repaid. The estimated project cost is \$1,171,150. MDOT will loan Krett Terminal, LLC, 50 percent of the project cost, up to a maximum amount of \$585,575. Provisions included in the contract permit the loan to be forgiven incrementally over a five-year period if Krett Terminal, LLC, generates a minimum of 350 inbound and/or outbound carloads of freight annually. Source of Funds: FY 2013 State Restricted Comprehensive Transportation Funds - \$585,575; Krett Terminal, LLC, Funds - \$585,575.
17. *RAIL – Freight Economic Development Program
Contract (2013-0063) between MDOT and Wyoming Industrial Center, LLC, will provide financial assistance in the form of a loan for the rehabilitation of multiple spur tracks at the Wyoming Industrial Center, LLC, manufacturing/warehousing/transload facility in Wyoming, Michigan. The rehabilitation work will improve rail access for the company's current and future customers. The contract will be in effect from the date of award until the last obligation between the parties has been fulfilled, until the contract is terminated, or until the loan has been fully repaid. The estimated total project cost is \$187,300. MDOT will loan Wyoming Industrial Center, LLC, 50 percent of the project cost, up to a maximum amount of \$93,650. Provisions included in the contract permit the loan to be forgiven incrementally over a five-year period if Wyoming Industrial Center, LLC, generates a minimum of 200 inbound and/or outbound carloads of freight annually. Source of Funds: FY 2013 State Restricted Comprehensive Transportation Funds - \$93,650; Wyoming Industrial Center, LLC, Funds - \$93,650.

Upon receipt of your approval, the contracts and agreements will be processed for award. Subject to the exercise of the discretion in the processing, I approve the contracts described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of October 10, 2012.

Respectfully submitted,

Original Signed

Kirk T. Steudle
Director

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

CONTRACTS

December 6, 2012

The following contracts are being submitted for approval. The appropriate documents will be approved by the Attorney General and comply with all legal and fiscal requirements prior to award.

CONTRACTS

1. **PASSENGER TRANSPORTATION – Time Extension**
Amendatory Contract (2009-0722/A1) between MDOT and the Eastern Upper Peninsula Transportation Authority (EUPTA), in Sault Ste. Marie, will extend the contract term by nine months to provide sufficient time for EUPTA to complete the project. The additional time is needed because the lowest bid for the dock repair project came in considerably higher than the cost estimate, so the project will need to be rebid. In addition, operations will need to cease when ice begins to form. The original contract provides 100 percent Ferry Boat Discretionary funds for dock repairs to the St. Mary’s River Ferry System, which provides marine passenger service between Sault Ste. Marie-Sugar Island, Barbeau-Neebish Island, and DeTour-Drummond Island. The revised contract term will be December 16, 2009, through September 15, 2013. The contract amount remains unchanged at \$1,175,000. Source of Funds: Federal Highway Administration Funds/American Recovery and Reinvestment Act of 2009 (ARRA) - \$1,175,000.

Upon receipt of your approval, the contracts and agreements will be processed for award. Subject to the exercise of the discretion in the processing, I approve the contracts described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director’s delegation memorandum of October 10, 2012.

Respectfully submitted,

Original Signed

Kirk T. Steudle
Director

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

BID LETTING PRE-APPROVAL

December 6, 2012

The following contracts are being submitted for approval.

STATE PROJECTS

- | | | |
|----|--|---|
| 1. | <p>LETTING OF NOVEMBER 30, 2012
PROPOSAL 1211601
PROJECT STT 70114-110391
LOCAL AGRMT.
START DATE - JANUARY 01, 2013
COMPLETION DATE - JUNE 01, 2014</p> <p>Construction of a pre-stressed concrete beam bridge, piers, abutments, aesthetic railing, textured concrete, drainage, approaches, and grading on M-231 over Little Robinson Creek, Ottawa County.</p> <p>5.00 % DBE participation required</p> | <p>PREQUALIFICATION LEVEL
\$ 6,520,000.00</p> |
| 2. | <p>LETTING OF NOVEMBER 30, 2012
PROPOSAL 1211602
PROJECT ST 70114-88887, ETC
LOCAL AGRMT.
START DATE - JANUARY 01, 2013
COMPLETION DATE - JUNE 01, 2015</p> <p>1.26 mi of new concrete roadway and new structure, clearing, excavation, concrete pavement, culverts, guardrail, fence, retaining wall, wetland mitigation, bridge approaches grading, and pavement markings on M-231 from Little Robinson Creek north to north of the Grand River, Ottawa County. This project includes a 5 year materials and workmanship pavement warranty.</p> <p>4.00 % DBE participation required</p> | <p>PREQUALIFICATION LEVEL
\$ 61,123,000.00</p> |
| 3. | <p>LETTING OF DECEMBER 07, 2012
PROPOSAL 1212001
PROJECT BHN 82073-54049
LOCAL AGRMT. 12-5228
START DATE - 10 days after award
COMPLETION DATE - MAY 15, 2015</p> <p>Bascule bridge replacement, roadway reconstruction, utility relocation, and maintaining traffic on M-85 over the Rouge River in the city of Detroit, Wayne County.</p> <p>2.00 % DBE participation required</p> | <p>PREQUALIFICATION LEVEL
\$ 40,889,000.00</p> |

4. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212018 \$ 1,716,000.00
PROJECT ST 84915-107963
LOCAL AGRMT.
START DATE - FEBRUARY 04, 2013
COMPLETION DATE - DECEMBER 26, 2013
- 40.30 mi of ITS dynamic message signs, CCTV cameras, and communications network installation on I-94 from 9th Street to M-311 (11 Mile Road) and on US-131 from Center Drive to US-131BR in the cities of Portage, Kalamazoo, and Battle Creek, Kalamazoo and Calhoun Counties.
- 0.00 % DBE participation required
5. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212028 \$ 19,521,000.00
PROJECT M 86000-M00220
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - NOVEMBER 30, 2015
- 0.78 mi of cleaning and coating existing structural steel on I-75 over the Straits of Mackinac from pier 9 of the Mackinac Bridge northerly to pier 18 in the cities of Mackinaw City and St. Ignace, Emmet and Mackinac Counties. This project includes a 2 year bridge painting warranty.
- 0.00 % DBE participation required
6. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212029 \$ 7,590,000.00
PROJECT BRI 82024-107474
LOCAL AGRMT. 12-5477
START DATE - 10 days after award
COMPLETION DATE - NOVEMBER 01, 2013
- Structure replacement, approach reconstruction, permanent signing, pavement markings, traffic signals, storm sewer, lighting, and ITS infrastructure on M-53 (Van Dyke Avenue) over I-94 in the city of Detroit, Wayne County. This project includes a 5 year materials and workmanship pavement warranty.
- 5.00 % DBE participation required
7. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212030 \$ 2,806,000.00
PROJECT NH 03112-115596
LOCAL AGRMT.
START DATE - AUGUST 05, 2013
COMPLETION DATE - SEPTEMBER 13, 2013
- 8.57 mi of hot mix asphalt cold milling and resurfacing, shoulder corrugations, and pavement markings on US-131 from south of 135th Avenue northerly to the county line and ramps at 135th and 142nd Avenues in the city of Wayland, Allegan County. This project includes a 3 year materials and workmanship pavement warranty.
- A 2013 highway preventive maintenance project.
- 3.00 % DBE participation required

8. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212034 \$ 1,402,000.00
PROJECT IM 61152-115157
LOCAL AGRMT.
START DATE - JULY 09, 2013
COMPLETION DATE - OCTOBER 14, 2013

8.41 mi of hot mix asphalt cold milling and resurfacing, culvert downspout, spillway, and concrete curb and gutter on I-96 westbound from US-31 east to the GTW abandoned railroad structure including the I-96 westbound to US-31 northbound exit ramp in the city of Norton Shores, Muskegon and Ottawa Counties. This project includes a 3 year materials and workmanship pavement warranty.

A 2013 highway preventive maintenance project.

4.00 % DBE participation required

9. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212035 \$ 2,217,000.00
PROJECT STT 41122-108909
LOCAL AGRMT.
START DATE - JUNE 10, 2013
COMPLETION DATE - JULY 19, 2013

11.28 mi of hot mix asphalt cold milling and resurfacing, crumb rubber mix, centerline corrugations, and pavement markings on M-57 from east of Northland Drive easterly to west of Morgan Mills Avenue, Kent County. This project includes a 3 year materials and workmanship pavement warranty.

A 2013 highway preventive maintenance project.

2.00 % DBE participation required

10. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212036 \$ 1,061,000.00
PROJECT HSIP 61152-109262
LOCAL AGRMT.
START DATE - FEBRUARY 11, 2013
COMPLETION DATE - OCTOBER 14, 2013

1.68 mi of freeway lighting on I-96 at the US-31 interchange in the city of Norton Shores, Muskegon County.

0.00 % DBE participation required

11. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212039 \$ 756,000.00
PROJECT NH 35031-115526
LOCAL AGRMT.
START DATE - SEPTEMBER 04, 2013
COMPLETION DATE - OCTOBER 11, 2013

3.04 mi of hot mix asphalt cold milling and resurfacing, and concrete curb, gutter, sidewalk and ramps on US-23 from the Tawas River Bridge to Evans Street and on M-55 from German Street to US-23 in the cities of Tawas City and East Tawas, Iosco County. This project includes a 3 year materials and workmanship pavement warranty.

A 2013 highway preventive maintenance project.

3.00 % DBE participation required

12. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212040 \$ 974,000.00
PROJECT CMG 77900-111886
LOCAL AGRMT.
START DATE - APRIL 01, 2013
COMPLETION DATE - NOVEMBER 01, 2013
- Signal modernization, concrete curb, gutter, sidewalk and ramps, and pavement markings on I-94BL, M-25, and M-29 at 11 intersections in the cities of Port Huron, Marysville, and Marine City, St. Clair County.
- 0.00 % DBE participation required
13. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212041 \$ 956,000.00
PROJECT NH 21021-113702
LOCAL AGRMT.
START DATE - JUNE 03, 2013
COMPLETION DATE - AUGUST 02, 2013
- 11.87 mi of overband crack filling, microsurfacing, centerline corrugations, and pavement marking on US-2/US-41 from the west county line easterly to North 30th Street in the city of Escanaba, Delta County. This project includes a 2 year pavement performance warranty.
- A 2013 highway preventive maintenance project.
- 0.00 % DBE participation required
14. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212042 \$ 680,000.00
PROJECT NH 65041-116417
LOCAL AGRMT.
START DATE - JULY 15, 2013
COMPLETION DATE - OCTOBER 04, 2013
- 4.56 mi of multiple course microsurfacing, overband crack filling, and pavement marking on I-75 from north of Cook Road (I-75BL) to south of Ski Park Road, Ogemaw County. This project contains a 2 year pavement performance warranty.
- A 2013 highway preventive maintenance project.
- 0.00 % DBE participation required
15. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212045 \$ 1,526,000.00
PROJECT NH 72061-116409
LOCAL AGRMT.
START DATE - SEPTEMBER 03, 2013
COMPLETION DATE - NOVEMBER 01, 2013
- 4.54 mi of hot mix asphalt cold milling and resurfacing on I-75 northbound and southbound from north of M-18/I-75BL to north of Federal Highway/I-75BL, Roscommon and Crawford Counties. This project includes a 3 year materials and workmanship pavement warranty.
- A 2013 highway preventive maintenance project.
- 3.00 % DBE participation required

16. LETTING OF DECEMBER 12, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212602 \$ 5,214,000.00
PROJECT STT 38171-110624, ETC
LOCAL AGRMT.
START DATE - APRIL 15, 2013
COMPLETION DATE - MAY 30, 2014
- 7.87 mi of hot mix asphalt cold milling, resurfacing, shoulder widening, culvert replacement, drainage improvements, and guardrail on M-50 from Riverside Road north to Stony Lake Creek and from Hand Highway north to M-124 in the village of Brooklyn, Jackson and Lenawee Counties. This project includes a 3 year materials and workmanship pavement warranty.
- 5.00 % DBE participation required
17. LETTING OF DECEMBER 12, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212603 \$ 2,804,000.00
PROJECT IMG 84914-111796
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 28, 2013
- 49.93 mi of freeway signing upgrades on I-69 from M-13 easterly to Graham Road in the cities of Swartz Creek, Flint and Burton, Genesee and Lapeer Counties.
- 0.00 % DBE participation required
18. LETTING OF DECEMBER 12, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212604 \$ 1,603,000.00
PROJECT IMG 84916-109745, ETC
LOCAL AGRMT.
START DATE - APRIL 15, 2013
COMPLETION DATE - NOVEMBER 01, 2013
- 46.34 mi of freeway signing upgrades on I-69 from I-96 east to M-13 and from US-127 to the Shiawassee/Genesee county line, Clinton and Shiawassee Counties.
- 0.00 % DBE participation required
19. LETTING OF DECEMBER 12, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212605 \$ 3,841,000.00
PROJECT IM 44044-115855
LOCAL AGRMT.
START DATE - JUNE 03, 2013
COMPLETION DATE - OCTOBER 05, 2013
- 17.22 mi of concrete pavement repairs and diamond grinding on I-69 eastbound from east of M-24 easterly to the Lapeer/St. Clair county line, Lapeer County.
- A 2013 highway preventive maintenance project.
- 4.00 % DBE participation required

24. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212011 \$ 2,362,000.00
PROJECT STE 73404-114482, ETC
LOCAL AGRMT. 12-5522
START DATE - APRIL 15, 2013
COMPLETION DATE - SEPTEMBER 25, 2015
- 1.05 mi of hot mix asphalt cold milling, resurfacing, reconstruction, concrete pavement repairs, curb, gutter, sidewalk and ramps, storm sewer, watermain, signals, and streetscape on Fordney Street from Rust Avenue (M-46) north to Ezra Rust Drive, and on Ezra Rust Drive from Court Street Bridge east to Washington Avenue (M-13) in the city of Saginaw, Saginaw County.
- 5.00 % DBE participation required
25. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212012 \$ 2,402,000.00
PROJECT STE 81161-112345, ETC
LOCAL AGRMT. 12-5489
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 30, 2013
- 3.00 mi of hot mix asphalt non-motorized trail, timber boardwalk, prefabricated steel pedestrian bridge, site furnishings, and pavement markings from the north side of the village of Dexter within the Hudson Mills Metropark, Washtenaw County.
- 7.00 % DBE participation required
26. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212013 \$ 1,595,000.00
PROJECT STU 63459-117512
LOCAL AGRMT. 12-5535
START DATE - APRIL 15, 2013
COMPLETION DATE - AUGUST 02, 2013
- 1.26 mi of cold milling concrete pavement, pavement repairs, pavement, curb and gutter, sidewalk, ramps, hot mix asphalt resurfacing, drainage, and pedestrian signal upgrades on John R Road from Eleven Mile Road northerly to Twelve Mile Road in the cities of Madison Heights and Royal Oak, Oakland County.
- 3.00 % DBE participation required
27. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212014 \$ 572,000.00
PROJECT STUL 13411-110858, ETC
LOCAL AGRMT. 12-5534
START DATE - MAY 06, 2013
COMPLETION DATE - 45 working days
- 2.05 mi of hot mix asphalt cold milling and resurfacing, and concrete curb, gutter, sidewalk and ramps on East Avenue N from Emmett Street north to Roosevelt Avenue, on Territorial Road from Helmer Road (M-96) to east of 20th Street, and on Capital Avenue from Beckley Road to Rebecca Street in the city of Battle Creek, Calhoun County.
- 5.00 % DBE participation required

28. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212017 \$ 1,040,000.00
PROJECT CMG 50458-116678
LOCAL AGRMT. 12-5524
START DATE - 10 days after award
COMPLETION DATE - JUNE 01, 2013

Installation of upgraded backhaul radio communications at 22 locations in the cities of Sterling Heights, Warren, Roseville, St. Clair Shores, and Mount Clemens, Macomb County.

0.00 % DBE participation required

29. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212020 \$ 1,013,000.00
PROJECT BRO 19006-112402
LOCAL AGRMT. 12-5547
START DATE - 10 days after award
COMPLETION DATE - JUNE 03, 2013

Bridge removal and replacement with 48-inch prestressed concrete box beams, foundation excavation, structure backfill, slope restoration, approach work, and maintaining traffic on East Colony Road over Maple River, Clinton County.

3.00 % DBE participation required

30. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212021 \$ 971,000.00
PROJECT STU 82457-117511
LOCAL AGRMT. 12-5515
START DATE - APRIL 13, 2013
COMPLETION DATE - AUGUST 15, 2013

152.00 mi of overband crack filling countywide, Wayne County.

0.00 % DBE participation required

31. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212022 \$ 941,000.00
PROJECT STU 50458-117564
LOCAL AGRMT. 12-5532
START DATE - MAY 01, 2013
COMPLETION DATE - SEPTEMBER 05, 2013

0.78 mi of concrete pavement repairs, diamond grinding, concrete sidewalk and ramps, earthwork, and pavement markings on 13 Mile Road from the west city limits east to Greater Mack Avenue in the city of St. Clair Shores, Macomb County.

5.00 % DBE participation required

32. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212023 \$ 851,000.00
PROJECT STUL 80566-89604
LOCAL AGRMT. 12-5528
START DATE - 10 days after award
COMPLETION DATE - AUGUST 30, 2013
- 1.06 mi of hot mix asphalt cold milling and resurfacing, trenching, ditching, storm sewer, concrete curb, gutter, and driveways, and pavement markings on Red Arrow Highway from 39th Street east to the village of Paw Paw west limits (Glenview Drive), Van Buren County.
- 5.00 % DBE participation required
33. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212024 \$ 649,000.00
PROJECT STUL 77475-117385
LOCAL AGRMT. 12-5542
START DATE - JULY 08, 2013
COMPLETION DATE - MAY 31, 2014
- 0.65 mi of hot mix asphalt base crushing, shaping and resurfacing, storm sewer, culvert replacements, concrete curb and gutter, and earthwork on Michigan Road from Dove Road north to south of Griswold Road, St. Clair County.
- 3.00 % DBE participation required
34. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212027 \$ 668,000.00
PROJECT STL 51555-103018, ETC
LOCAL AGRMT. 12-5546
START DATE - JULY 08, 2013
COMPLETION DATE - 16 working days
- 3.15 mi of hot mix asphalt ultra-thin overlay, base stabilization, guardrail upgrades, and aggregate shoulder on 9 Mile Road from Yates Road easterly to Marilla Road, Manistee County.
- 3.00 % DBE participation required
35. LETTING OF DECEMBER 07, 2012 PREQUALIFICATION LEVEL
PROPOSAL 1212033 \$ 654,000.00
PROJECT FFH 35000-117737-2
LOCAL AGRMT. 12-5510
START DATE - 10 days after award
COMPLETION DATE - JUNE 30, 2013
- 2.35 mi of hot mix asphalt base crushing, shaping, and paving, aggregate base, ditching, embankment, pavement marking, slope restoration, and traffic control on Monument Road from north of Silver Creek to south of Shellenbarger Road, Iosco County.
- 5.00 % DBE participation required

On receipt of your approval, projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the projects described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of October 10, 2012.

Respectfully submitted,

Original Signed

Kirk T. Steudle
Director

LETTING STATISTICS

NOVEMBER 7, 2012

STATE PROJECTS OVERVIEW

For the November 2, 2012, bid letting, 32 State projects with total engineers' estimates of \$77.0 million and total low bid dollars of \$72.8 million were let. The average low bid was \$2.3 million, and the median of \$833.8 thousand. Of the 32 State projects, 16 included warranties with the low bid total of \$57.5 million. In comparison to November of 2011, 3 State projects were let with a total engineers' estimate of \$8.9 million and total low bid dollars of \$8.8 million.

There are currently 2 State projects that are TBA.

PROJECTS OVERVIEW

The total number of bids received for the 61 projects let November 2, was 281 for an average of 4.60 bids per project. Of the 281 bids received, 131 were received for the 32 State projects for an average of 4.09 bids per project. The letting of November 2, 2012, had 2 projects postponed, (1) project withdrawn, and no projects at this time for which all bids are rejected.

There were 119 contracting companies eligible to submit bids for the November bid lettings with 104, or 87.4%, submitting at least one bid. In November of 2011, 102 contracting companies were eligible with 87, or 85.3%, submitting at least one bid.

PROJECT PROJECTIONS

The number of State trunkline projects anticipated to be let during FY 2013 is 313 with a total construction cost estimate of \$680.2 million.

For fiscal year 2013 through November, 53 State projects with \$100.8 million in total estimates were let representing 16.9% of the total number of projects anticipated to be let and 14.8% of the total cost projection. In comparison to fiscal year 2012 through November of 2011, with 327 as the anticipated number of State trunkline projects to be let and the total engineers' estimates as \$735.1 million, the 7 State trunkline projects let in November 2011 represented 2.1% of the total number of projects anticipated for this period, and with the total engineers' estimate of \$17.96 million, 2.4% was the projected construction cost.

Leading up to and including the November 2012, bid lettings, 76.8% of 69 State projects anticipated for this period were let, and represented 83.3% of the \$120.9 million projected construction cost estimate. For this same period through November of 2011, 12.7% of 55 State projects anticipated for this period were let, and represented 20.8% of the \$86.3 million projected construction cost estimate.

UPCOMING LETTING STATS

A Special Letting is scheduled for November 30, 2012. This letting is advertising 2 State projects with a total engineers' estimate of \$67.6 million. For the December 7, 2012, Bid Letting and the December 12, 2012, Special Bid Letting, 25 State projects are currently advertised with total engineers' estimates of \$111.1 million. Of the 25 State projects, 13 include warranties with a total engineers' estimate of \$44.0 million. In addition to the State projects advertised in December, there are 26 Local projects with a total engineers' estimate of \$23.4 million.

SUMMARY OF THE NOVEMBER 7, 2012, BID LETTING

STATISTICS	PROJECT AREA				
	STATE	LOCAL	AERO	RAILROAD	TOTALS
Project Report					
Number of Projects Let	32	28	1	0	61
Engineer Estimates of Projects Let	77,018,443.27	22,128,535.26	52,000.00	0.00	\$99,198,978.53
Low Bid Report					
Low Bid Totals	72,770,101.82	20,263,512.71	43,950.00	0.00	\$93,077,564.53
% over/under eng. est. of projects let	-5.52%	-8.43%	-15.48%	0.00%	-6.17%
TBA Report - Low Bids Pending					
Number of TBAs	2	2	0	0	4
Engineer Estimates	10,801,549.32	355,244.80	0.00	\$0.00	\$11,156,794.12
Low Bid Amounts	10,447,026.06	418,615.47	\$0.00	\$0.00	\$10,865,641.53
% over/under engineer's estimate of TBA items	-3.28%	17.84%	0.0%	0.0%	0.00%
Bidder (Bids) Report					
Number of Bids Received	131	145	5	0	281
Bids Received - All Bids Rejected	0	0	0	0	0
Average # of Bidders per Project	4.09	5.18	5.00	0.00	4.61

U P C O M I N G L E T T I N G P R O J E C T I O N S :

Letting of November 30, 2012

	<u>State</u>	<u>Local</u>	<u>Aero</u>	<u>F.S.</u>	<u>Totals</u>
# of proj. advertised (Includes postponed re-advertised)	2	0	0	0	2
# of projects with warranties	0	0	0	0	0
\$ Eng. Est. of projects advertised (In miles converted-thousand)	\$67.6	\$23.3	\$0.00	\$0.0	\$90.9
\$ Eng. Est. of warranty projects (In miles converted-thousand)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

Letting of December 7, 2012

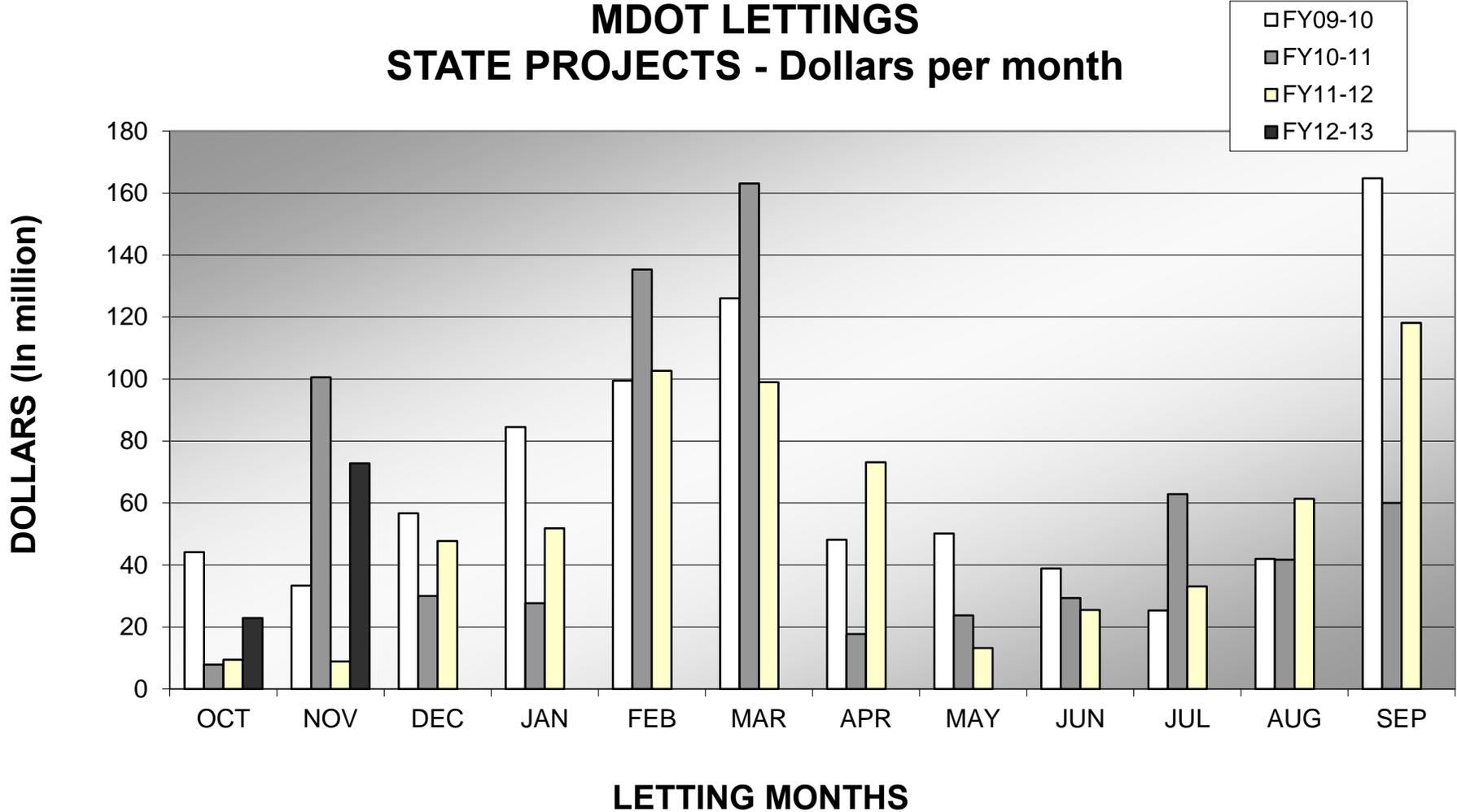
	<u>State</u>	<u>Local</u>	<u>Aero</u>	<u>F.S.</u>	<u>Totals</u>
# of proj. advertised (Includes postponed re-advertised)	21	26	0	0	47
# of projects with warranties	12	0	0	0	12
\$ Eng. Est. of projects advertised (In miles converted-thousand)	\$97.6	\$23.3	\$0.00	\$0.0	\$120.9
\$ Eng. Est. of warranty projects (In miles converted-thousand)	\$38.8	\$0.0	\$0.0	\$0.0	\$38.8

Letting of December 12, 2012

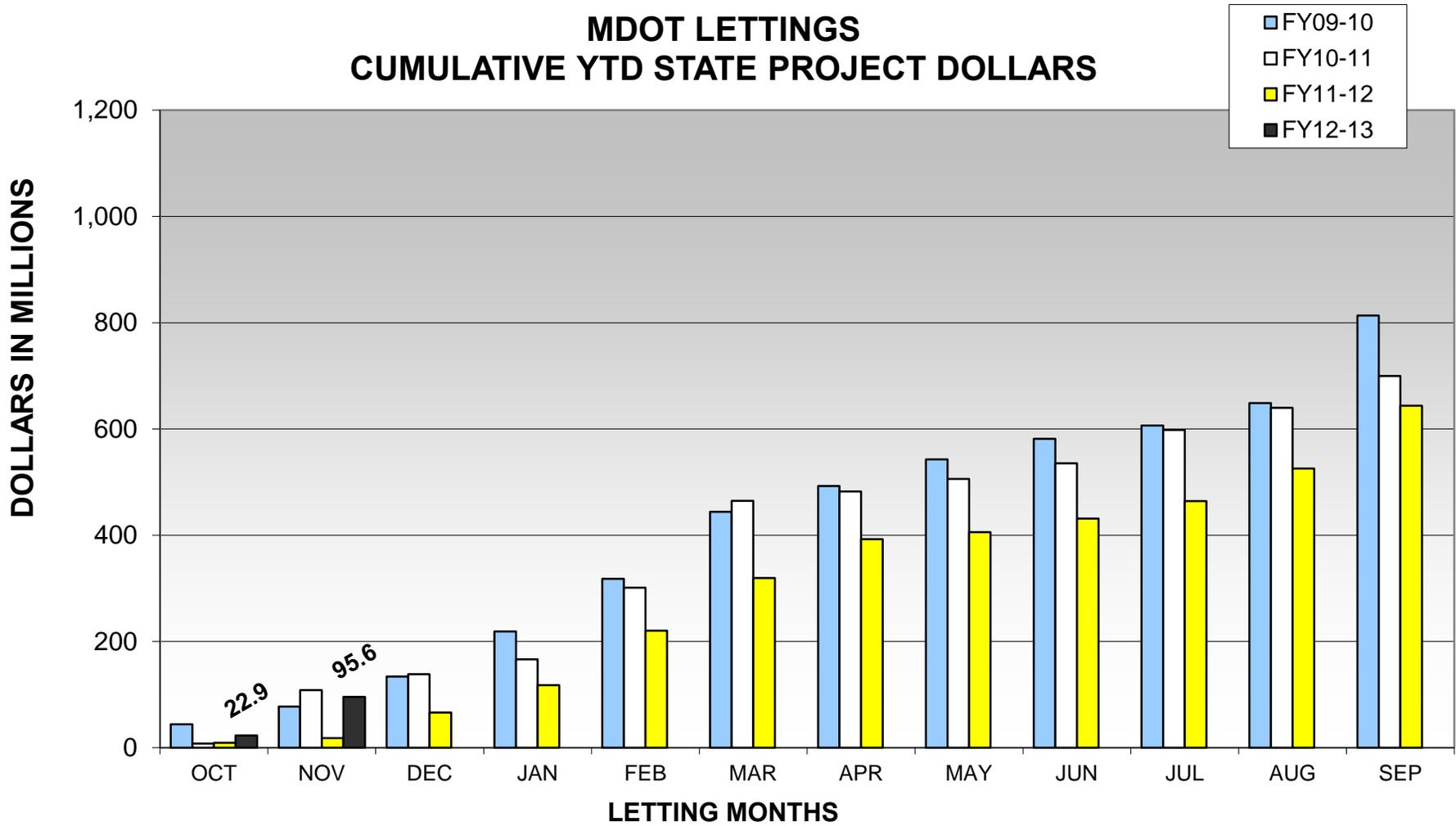
	<u>State</u>	<u>Local</u>	<u>Aero</u>	<u>F.S.</u>	<u>Totals</u>
# of proj. advertised (Includes postponed re-advertised)	4	0	0	0	4
# of projects with warranties	1	0	0	0	1
\$ Eng. Est. of projects advertised (In miles converted-thousand)	\$13.5	\$0.0	\$0.00	\$0.0	\$13.5
\$ Eng. Est. of warranty projects (In miles converted-thousand)	\$5.2	\$0.0	\$0.0	\$0.0	\$5.2

MDOT LETTINGS

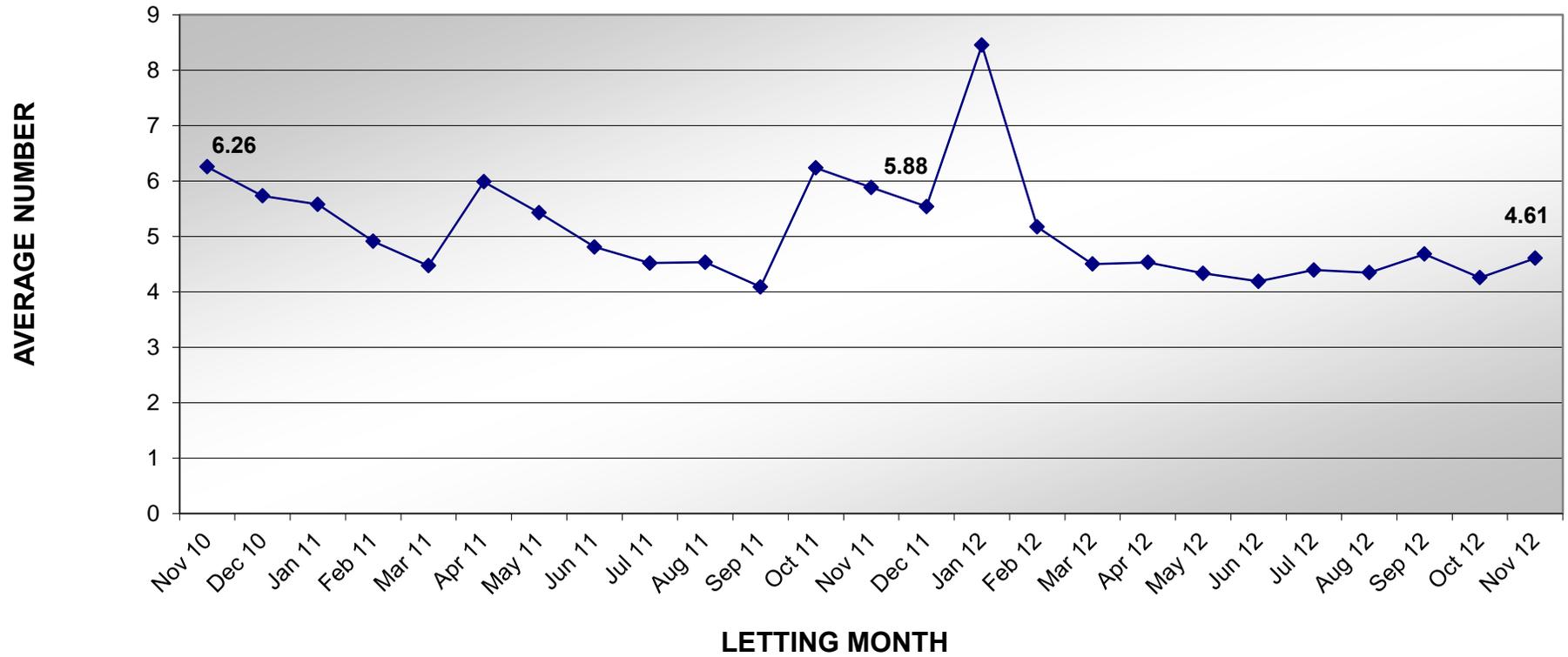
STATE PROJECTS - Dollars per month



MDOT LETTINGS CUMULATIVE YTD STATE PROJECT DOLLARS



AVERAGE NUMBER OF BIDDERS NOVEMBER 2010 through NOVEMBER 2012



PROJECTS BY NUMBER OF BIDS PER REGION

NOVEMBER 7, 2012, BID LETTING

REGION	PROJECTS 1 BID	PROJECTS 2 BIDS	PROJECTS 3 BIDS	PROJECTS 4 BIDS	PROJECTS 5 BIDS	PROJECTS 6 BIDS	PROJECTS 7 BIDS	PROJECTS 8 BIDS	PROJECTS 9 BIDS	PROJECTS =>10 BIDS	TOTALS BY REGION
BAY	1		3	1		1			1		7
GRAND		2	3		1	1	2				9
METRO		1	3	3	3	1	1				12
NORTH		3	2						1		6
SOUTHWEST	1	3	3	1	1	2	1		1	2	15
SUPERIOR			2	2							4
UNIVERSITY		3		1	1		1			1	7
AERO					1						1
NUMBER OF BIDS ON PROJECTS	2	12	16	8	7	5	5	0	3	3	61

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

LETTING EXCEPTIONS AGENDA

December 6, 2012

The following projects have been pre-approved, and are being returned for re-approval after meeting the exception criteria by the State Transportation Commission.

STATE PROJECTS

1.	LETTING OF NOVEMBER 02, 2012	ENG. EST.	LOW BID
	PROPOSAL 1211054	\$ 874,908.39	\$ 868,849.20
	PROJECT STT 73051-116063		
	LOCAL AGRMT.		% OVER/UNDER EST.
	START DATE - MAY 13, 2013		
	COMPLETION DATE - JUNE 21, 2013		-0.69 %

8.38 mi of microsurfacing, guardrail upgrades, and centerline corrugations on M-13 northbound from M-57 northerly to Fry Road, Saginaw County. This project includes a 2 year pavement performance warranty.

A 2013 highway preventive maintenance project.

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Strawser Construction Inc.	\$ 868,849.20	Same	1 **

1 Bidder

On receipt of your approval, projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the projects described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of October 10, 2012.

Respectfully submitted,

Original Signed

Kirk T. Steudle
Director

INFORMATION FOR MICHIGAN STATE
TRANSPORTATION COMMISSION

December 6, 2012

The following project information is being provided for informational purposes, as requested by the State Transportation Commission.

STATE PROJECTS

1.	LETTING OF NOVEMBER 02, 2012	ENG. EST.	LOW BID
	PROPOSAL 1211041	\$ 46,395.10	\$ 49,691.18
	PROJECT HSIP 84915-116706		
	LOCAL AGRMT.		% OVER/UNDER EST.
	START DATE - AUGUST 06, 2013		
	COMPLETION DATE - SEPTEMBER 28, 2013		7.10 %

Freeway signing and pavement markings at 12 interchange locations along I-94, I-196, and US-31, Berrien and Van Buren Counties.

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
P.K. Contracting, Inc.	\$ 49,691.18	Same	1 **
R. S. Contracting, Inc.			

1 Bidder

These projects, for which the bid is under Five Hundred Thousand Dollars (\$500,000) and has less than two (2) bidders or is a low bid rejection or have other bid issues, are being submitted for informational purposes. The contracts for these projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the projects described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of October 10, 2012.

Respectfully submitted,

Original Signed

Kirk T. Steudle
Director

DEPARTMENT PROJECTS

Items to the Commission - December 6, 2012

ITEM NO.	CONTRACT ID	PREVIOUSLY BEFORE COMMISSION	ENGINEER'S ESTIMATE	ORIGINAL CONTRACT COST	REVISIONS APPROVED TO DATE	EXTRAS AND ADJUSTMENTS APPROVED TO DATE	NEGATIVE ADJUSTMENTS	CURRENT REQUEST AMOUNT	TOTAL COST TO DATE INCLUDING CURRENT REQUEST	REASON FOR REVIEW *
2012-83	63152-106972	YES	\$4,097,736.82	\$3,936,067.90	\$954,016.40	\$0.00	\$0.00	\$0.00	\$4,890,084.30	Exceeds 10%
2012-85	63174-115028	YES	\$485,909.51	\$736,939.27	\$99,881.30	\$0.00	\$0.00	\$0.00	\$836,820.57	Exceeds 10%
	TOTAL		\$4,583,646.33	\$4,673,007.17	\$1,053,897.70	\$0.00	\$0.00	\$0.00	\$5,726,904.87	-----

2012-83

Control Section/Job Number: 63152-106972 MDOT Project

Contractor: DiPonio Contracting, Inc.
51173 Simone Industrial Drive
Shelby Twp., Michigan 48316

Designed By: MDOT
Engineer's Estimate: \$4,097,736.82

Description of Project:

1.05 mi of hot mix asphalt reconstruction, curb and gutter replacement, storm sewer replacement, sidewalk replacement, pedestrian signal and push button upgrades, signal upgrade at Cass/Montcalm, and street sign and street light replacement on US-24BR (Cesar Chavez) from M-1 (Loop) to Cass/Montcalm intersection in the city of Pontiac, Oakland County. This project includes a 5 year materials and workmanship pavement warranty.

Administrative Board Approval Date:	September 15, 2011	
Contract Date:	October 26, 2011	
Original Contract Amount:	\$3,936,067.90	
Total of Contract Revisions (Approved to Date):	<u>954,016.40</u>	+ 24.24%
Revised Total	<u>\$4,890,084.30</u>	24.24%

Contract Modification Number(s): 5, 6 & 7

These contract modifications request payment for the following Extra(s)/Adjustment(s) to the contract:

CM 5

_Connect to Existing, 6 inch, Water Main	-1.00 Ea @ \$2,800.00/Ea	(\$2,800.00)
_Connect to Existing, 8 inch, Water Main	-3.00 Ea @ \$3,800.00/Ea	(\$11,400.00)
_Existing Valve Box, Remove	-10.00 Ea @ \$250.00/Ea	(2,500.00)
_Fire Hydrant Assembly, Abandon	-7.00 Ea @ \$450.00/Ea	(3,150.00)
_Water Main, Abandon	-243.50 Ft @ \$5.00/Ft	(1,217.50)
_Water Main, DI, 4 inch, Tr Det G	-20.00 Ft @ \$102.00/Ft	(2,040.00)
_Water Service, Copper, 1 inch	51.00 Ea @ \$1,850.00/Ea	94,350.00
_Water Service, Copper, 1 inch, Long	-21.00 Ea @ \$3,100.00/Ea	(65,100.00)
Gate Valve and Box, 6 inch	-7.00 Ea @ \$1,100.00/Ea	(7,700.00)
Water Main, 6 inch, Cut and Plug	-1.00 Ea @ \$800.00/Ea	(800.00)
Water Main, 8 inch, Cut and Plug	-1.00 Ea @ \$1,200.00/Ea	(1,200.00)
Water Main, Conflict, 12 inch	-1.00 Ea @ \$6,500.00/Ea	(6,500.00)
Water Main, Conflict, 6 inch	3.00 Ea @ \$4,500.00/Ea	13,500.00
Water Main, DI, 6 inch, Tr Det G	150.50 Ft @ \$81.00/Ft	12,190.50
Water Main, DI, 8 inch, Tr Det G	-136.50 Ft @ \$88.00/Ft	(12,012.00)
Hydrant, Rem	8.00 Ea @ \$450.00/Ea	<u>3,600.00</u>
Total		<u>\$7,221.00</u>

CM 6

_Repair Existing Watermain and Services	5,999.36 Dlr @ \$1.00/Dlr	\$5,999.36
_Storm Sewer Revision	1.00 Ea @ \$2,161.30/Ea	<u>2,161.30</u>
Total		<u>\$8,160.66</u>

CM 7

_Clean/Video Storm Sewer & Dr Structure	1.00 Ea @ \$3,192.44/Ea	\$3,192.44
Total		<u>\$3,192.44</u>

Reason(s) for Extra(s)/Adjustment(s):

This project required a plan revision for a water main replacement for the full length of the job. The actual extent of deterioration and shallow burial location of the existing water main was not known until excavation began for the proposed storm sewer installation. During the excavation for the storm sewer installation, the existing 6" water main broke several times due to the vibrations in the ground. The water main was an old cast iron pipe and runs the entire length of the project. In addition, the water main did not have sufficient cover to protect it from freezing and it would be close to or actually in the sand subbase in many areas. The project engineer decided that if the water main was left in place it would continue to break during the grading and HMA paving operation where vibratory rollers would be working directly over top of the pipe. The existing pavement over the water main showed many locations where the pipe had been repaired recently and the pavement replaced with cold patch. This was a result of water main breaks during colder weather. It would not be prudent to leave this water main in operation. The Lansing Utilities Unit developed plans to replace the water main and the City of Pontiac obtained DEQ permits. This work was discussed with and approved by the Metro Region Office and with Rob Fijole of the FHWA. The budgeted amount for water main replacement represents a 20.9-percent increase to the original awarded contract amount. This work had an effect on the project's critical path. An extension of time was required to complete this work and the project.

2012-85

Control Section/Job Number: 63174-115028 MDOT Project

Contractor: Dan's Excavating, Inc.
12955 23 Mile Road
Shelby, Twp MI 48315-2707

Designed By: MDOT
Engineer's Estimate: \$485,909.51

Description of Project:
Emergency prestressed, concrete beam end repairs, partial pier cap replacement, substructure repairs, and maintaining traffic on I-75 over 12 Mile Road in the city of Madison Heights, Oakland County.

Administrative Board Approval Date:	December 20, 2011	
Contract Date:	January 5, 2012	
Original Contract Amount:	\$736,939.27	
Total of Contract Revisions (Approved to Date):	<u>99,881.30</u>	<u>13.55%</u>
Revised Total	<u>\$836,820.57</u>	+ 13.55%

SUMMARY:

Contract Modification Number(s): 6

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

CM 6

_Column Wrap with FRP Sheet	-7.95 Sft @ \$29.61/Sft	(\$235.40)
Backfill, Structure, CIP	-80.47 Cyd @ \$12.00/Cyd	(965.64)
Barr, Type III, High Inten, I	3.00 Ea @ \$15.00/Ea	45.00
Barr, Type III, High Inten, I	3.00 Ea @ \$1.00/Ea	3.00
Barric, Type III, High Intens, Lighted, Furn	-10.00 Ea @ \$10.00/Ea	(100.00)
Barric, Type III, High Intens, Lighted, Oper	-10.00 Ea @ \$1.00/Ea	(10.00)
Conc Barrier Ending, Temp, Det 2, Furn	3.00 Ea @ \$500.00/Ea	1,500.00
Conc Barrier Ending, Temp, Det 2, Oper	3.00 Ea @ \$1.00/Ea	3.00
Conc Barrier Ending, Temp, Det 4, Furn	-1.00 Ea @ \$500.00/Ea	(500.00)
Conc Barrier Ending, Temp, Det 4, Oper	-1.00 Ea @ \$1.00/Ea	(1.00)
Conc Barrier Reflector Replacement	-50.00 Ea @ \$4.08/Ea	(204.00)
Conc Barrier, Temp, Adj	-1,200.00 Ft @ \$0.50/Ft	(600.00)
Erosion Control, Gravel Access Approach	-1.00 Ea @ \$100.00/Ea	(100.00)
Erosion Control, Silt Fence	-250.00 Ft @ \$1.00/Ft	(250.00)
Excavation, Fdn	-80.47 Cyd @ \$8.00/Cyd	(643.76)
High Intensity Light, Type B, Furn	3.00 Ea @ \$20.00/Ea	60.00
High Intensity Light, Type B, Oper	3.00 Ea @ \$1.00/Ea	3.00
Plastic Drum, High Intensity, Furn	-145.00 Ea @ \$0.01/Ea	(1.45)
Plastic Drum, High Intensity, Oper	-95.00 Ea @ \$6.00/Ea	(570.00)
Rem Curing Compound, for Longit Mrkg, 6'	-1,000.00 Ft @ \$0.75/Ft	(750.00)

Rem Raised Pavt Marker	-200.00 Ea @ \$15.00/Ea	(3,000.00)
Sidewalk, Conc, 4 inch	277.10 Sft @ \$4.40/Sft	1,219.24
Sign Cover	-18.00 Ea @ \$10.00/Ea	(180.00)
Sign, Type B, Temp, Prismatic, Furn	-1,861.40 Sft @ \$1.50/Sft	(2,792.10)
Sign, Type B, Temp, Prismatic, Oper	-1,377.40 Sft @ \$0.01/Sft	(13.77)
Sign, Type B, Temp, Pris, Furn	-883.00 Sft @ \$1.50/Sft	(1,324.50)
Sign, Type B, Temp, Pris, Oper	-883.00 Sft @ \$0.01/Sft	(8.83)
Slope Paving Header	-336.00 Ft @ \$18.00/Ft	(6,048.00)
Slope Paving, Conc	-347.83 Syd @ \$18.00/Syd	(6,260.94)
Slope Restoration, Type C	356.70 Syd @ \$6.30/Syd	2,247.21
Witness, Log, Layout, \$1000.00	-1,000.00 Dlr @ \$1.00/Dlr	(1,000.00)
Structural Crack, Repr	341.50 Ft @ \$30.00/Ft	<u>10,245.00</u>
Total		<u>(\$10,233.94)</u>

Reason(s) for Extra(s)/Adjustment(s):

CM 6

This contract modification consists of balancing items and additional items for temporary supports which were needed to elevate the concrete beams that needed repair. The plan jack pressure of 20 tons was not enough to elevate the beams, and any additional P.S.I. would result in further damage to the beams. The contractor placed additional temporary supports on either side of the damaged beam. The additional supports allowed additional jack pressure to elevate the beam. This made it possible to repair the beam. This increase in plan quantity is for Stage II construction. The total cost of adding temporary supports to the contract was \$66,000.00 (9% of contract).

LOCAL PROJECTS										
Items to the Commission - December 6, 2012										
ITEM NO.	CONTRACT ID	PREVIOUSLY BEFORE COMMISSION	ENGINEER'S ESTIMATE	ORIGINAL CONTRACT COST	REVISIONS APPROVED TO DATE	EXTRAS AND ADJUSTMENTS APPROVED TO DATE	NEGATIVE ADJUSTMENTS	CURRENT REQUEST AMOUNT	TOTAL COST TO DATE INCLUDING CURRENT REQUEST	REASON FOR REVIEW *
2012-81	38609-108818	NO	\$252,269.50	\$220,207.07	\$32,130.61	\$0.00	\$0.00	\$0.00	\$252,337.68	Exceeds 10%
2012-82	39405-114273	NO	\$206,439.50	\$210,885.75	\$28,351.06	\$0.00	\$0.00	\$0.00	\$239,236.81	Exceeds 10%
2012-84	82004-112284	YES	\$897,563.70	\$965,855.60	\$117,870.97	\$0.00	\$0.00	\$0.00	\$1,083,726.57	Exceeds 10%
2012-86	82400-113969	NO	\$430,877.50	\$569,575.08	\$323,870.71	\$0.00	\$0.00	\$0.00	\$893,445.79	Exceeds 10%
2012-87	80449-111819	YES	\$688,733.00	\$607,627.28	\$504,096.52	\$0.00	\$0.00	\$0.00	\$1,111,723.80	Exceeds 10%
	TOTAL		\$2,475,883.20	\$2,574,150.78	\$1,006,319.87	\$0.00	\$0.00	\$0.00	\$3,580,470.65	-----

2012-81

Control Section/Job Number: 38609-108818 Local Agency Project

Contractor: Rieth-Riley Construction Co., Inc.
P.O. Box 477
Goshen, IN 46527-0477

Designed By: Jackson County Road Commission
Engineer's Estimate: \$252,269.50

Description of Project:

0.15 mi of aggregate base, machine grading, cold milling hot mix asphalt surface, hot mix asphalt paving, pavement markings, traffic control, and restoration on Springport Road at Rives Junction Road, Jackson County.

Administrative Board Approval Date:	August 2, 2011	
Contract Date:	August 25, 2011	
Original Contract Amount:	\$220,207.07	
Total of Contract Revisions (Approved to Date):	<u>32,130.61</u>	+ 14.59%
Revised Total	<u>\$252,337.68</u>	+ 14.59%

SUMMARY:

Contract Modification Number(s): 2

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

CM 2

_Machine Grading, Modified	4.50 Sta @ \$1,151.50/Sta	\$5,181.75
Aggregate Base, 3 inch	-306.90 Syd @ \$4.40/Syd	(1,350.36)
Aggregate Base, 4 inch	902.80 Syd @ \$4.40/Syd	3,972.32
Cold Milling HMA Surface	2,020.00 Syd @ \$1.81/Syd	3,656.20
Culv, CI E, 15 inch	16.00 Ft @ \$80.00/Ft	1,280.00
Curb and Gutter. Conc, Det F4	-165.00 Ft @ \$9.32/Ft	(1,537.80)
Ditch, Plain Cobble	-22.00 Syd @ \$42.00/Syd	(924.00)
Erosion Control, Silt Fence	-464.00 Ft @ \$1.62/Ft	(751.68)
Pavt Mrkg, Ovly Cold Plastic, Only	-7.00 Ea @ \$105.00/Ea	(735.00)
Pavt Mrkg, Ovly Cold Plastic, 24', Stop Bar	16.00 Ft @ \$9.75/Ft	156.00
Pavt Mrkg, Ovly Cold Plastic, Lt Tn Ar Sym	-1.00 Ea @ \$95.00/Ea	(95.00)
Pavt Mrkg, Ovly Cold Plastic, Rt Tn Ar Sym	-3.00 Ea @ \$95.00/Ea	(285.00)
Pavt Mrkg, Ovly Cold Plastic,Thru Tn Ar Sym	-3.00 Ea @ \$75.00/Ea	(225.00)
Pavt, Rem	1,793.10 Syd @ \$2.51/Syd	4,500.68
Post, Mailbox	1.00 Ea @ \$76.00/Ea	76.00
Shoulder Gutter, Conc, Det 1	-1.00 Ea @ \$300.00/Ea	(300.00)
Shoulder Gutter, Conc, Det 2	-3.00 Ea @ \$300.00/Ea	(900.00)
Slope Resteration, Type B	5,702.00 Syd @ \$3.85/Syd	21,952.70
Spillway, Conc	-24.00 Ft @ \$36.92/Ft	(886.08)
Subgrade Undercutting, Type II	-14.10 Cyd @ \$17.91/Cyd	(252.53)

Trenching	4.50 Sta @ \$162.00/Sta	<u>729.00</u>
Total		<u>\$33,262.20</u>

Reason(s) for Extra(s)/Adjustment(s):

CM 2

This project was designed to eliminate an existing road thru a curved area of the road. The proposed curb thru the curved area was not extended sufficiently to prevent vehicle traffic from utilizing the abandoned area of roadway. The stationing was extended within the original project limits to prevent vehicles from encroaching. During early design stages, the original Point of Ending of the project had changed and a portion of the old island that was eliminated was omitted from restoration when plans were finalized. This resulted in omitting approximately 3000 syd of restoration from the plans.

2012-82

Control Section/Job Number: 39405-114273 Local Agency Project

Contractor: Michigan Paving and Materials Company
2300 Glendenning
Kalamazoo, MI 49003

Designed By: City of Kalamazoo
Engineer's Estimate: \$206,439.50

Description of Project:

0.55 mi of hot mix asphalt cold milling and resurfacing, concrete sidewalk, and ADA ramps on Howard Street from Oakland Drive easterly to Merrill Street in the city of Kalamazoo, Kalamazoo County.

Administrative Board Approval Date:	November 4, 2011	
Contract Date:	March 12, 2012	
Original Contract Amount:	\$210,885.75	
Total of Contract Revisions (Approved to Date):	<u>28,351.06</u>	+ 13.44%
Revised Total	<u>\$239,236.81</u>	+ 13.44%

SUMMARY:

Contract Modification Number(s): 1

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

CM 1

_Curb and Gutter, Rem, Special	326.00 Ft @ \$11.70/Ft	\$3,814.20
_Gate Box, Adjust	-3.00 Ea @ \$285.70/Ea	(857.10)
_Gate Box, Reconstruct	2.00 Ea @ \$423.55/Ea	847.10
_HMA, 36A, Modified, Polymer	78.31 Ton @ \$72.55/Ton	5,681.39
_Slope Restoration, Modified	334.20 Syd @ \$12.21/Syd	4,080.58
Cold Milling HMA Surface	-1,690.00 Ton @ \$0.01/Ton	(16.90)
Conc Base Cse, Nonreinf, 6 inch	33.80 Syd @ \$24.75/Syd	836.55
Curb and Gutter, Conc, Det C4	326.50 Ft @ \$21.88/Ft	7,143.82
Detectable Warning Surface	3.00 Ft @ \$32.27/Ft	96.81
Dr Structure, Adj, Add Depth	-10.00 Ft @ \$199.18/Ft	(1,991.80)
Embankment, CIP	26.00 Cyd @ \$16.05/Cyd	417.30
Ero Con, Inlet Protection, Fabric Drop	12.00 Ea @ \$39.06/Ea	468.72
Excavation, Earth	23.44 Cyd @ \$14.91/Cyd	349.49
Lighted Arrow, Type B, Furn	1.00 Ea @ \$100.00/Ea	100.00
Lighted Arrow, Type B, Oper	1.00 Ea @ \$1.00/Ea	1.00
Pavt Mrkg, Ovly Cold Plastic, 12", X-Walk	197.00 Ft @ \$4.25/Ft	837.25
Pavt Mrkg, Themopt, 4 inch, White	11.00 Ft @ \$0.49/Ft	5.39
Pavt Mrkg, Themopt, 4 inch, Yellow	-520.00 Ft @ \$0.49/Ft	(254.80)
Pavt Mrkg, Type R, 4 inch, White, Temp	-480.00 Ft @ \$1.00/Ft	(480.00)
Pavt Mrkg, Type R, 4 inch, Yellow, Temp	-480.00 Ft @ \$1.00/Ft	(480.00)
Pavt Mrkg, Type NR, Paint, 4", White, Tem	-600.00 Ft @ \$0.09/Ft	(54.00)

Pavt Mrkg, Type NR, Paint, 4", Yellow, Tem	-6,000.00 Ft @ \$0.09/Ft	(540.00)
Plastic Drum, High Intensity, Furn	92.00 Ea @ \$4.00/Ea	368.00
Plastic Drum, High Intensity, Oper	92.00 Ea @ \$0.50/Ea	46.00
Sidewalk Ramp, Conc, 4 inch	-1.50 Sft @ \$3.79/Sft	(5.69)
Sidewalk Ramp, Conc, 6 inch	-187.35 Sft @ \$4.29/Sft	(803.73)
Sidewalk, Conc, 4 inch	1,375.50 Sft @ \$2.91/Sft	4,002.71
Sidewalk, Rem	134.14 Syd @ \$10.33/Syd	1,385.67
Sign, Type B, Temp, Prismatic, Furn	190.00 Sft @ \$5.00/Sft	950.00
Sign, Type B, Temp, Prismatic, Oper	190.00 Sft @ \$0.50/Sft	95.00
Subgrade Undercutting, Type II	-10.00 Cyd @ \$27.24/Cyd	(272.40)
_Slump and Root, Rem	1.00 LS @ \$930.50/LS	930.50
Hand Patching	6.77 Ton @ \$243.72230 Ton	<u>1,650.00</u>
Total		<u>\$28,351.06</u>

Reason(s) for Extra(s)/Adjustment(s):

CM 1

This contract modification shows decrease and increases to pay items due to differing conditions than what were observed during the design phase. These changes also required the addition of some minor items needed to safely maintain traffic mobility through the project area. The project was designed by the City of Kalamazoo. The City was focusing on doing only what was required by MDOT and the feds (ADA compliance, etc.) in order minimize the estimated cost during the project log, as the project was added to the Capital Improvement Program late in the budget cycle. Once the project was under construction, the City knew that there was more funding available to pay for taking care of the more severe heaves of the curb and gutter and sidewalk due to the trees and tree roots inside of the right-of-way. This work will be paid for at 100% City of Kalamazoo participation.

_Slump and Root, Rem- The City of Kalamazoo observed the curb and gutter and sidewalk to be in poorer condition than was anticipated during the design phase due to tree and root impact prior to construction. It was therefore determined that the sidewalk and curb and gutter should be removed and replaced. This also necessitated the incorporation of the extra work item, Stump and Root, Rem to address the removal of the tree roots in the grade. The contractor brought in a backhoe to remove the tree roots. The additional work will not impact the open to traffic or contract completion date. The project engineer approves of this additional work to the project.

Hand Patching- The City of Kalamazoo observed the specification for drainage structure, adj would leave the drainage structures 2 inches above the milled surface prior to paving the HMA pavement. This was deemed to be a hazard which could cause damage to vehicles if they were to hit one or more of the drainage structures. This necessitated the incorporation of the item, Hand Patching, to bring the grade around the structures to within 1 to 1.5 inches below the top of structure to lessen the likely hood of damage to vehicles. The contractor brought in a truck to haul the material to the site and a small compactor to compact the material around the structures. The hand patching will not impact the open to traffic or contract completion date. The project engineer approved of this additional work to the project.

2012-84

Control Section/Job Number: 82004-112284 Local Agency Project

Contractor: Anlaan Corporation
P.O. Box 333
Ferrysburg, MI 49409

Designed By: FTC&H
Engineer's Estimate: \$897,563.70

Description of Project:

Bridge removal and replacement with prestressed concrete box beam, approach work, and sidewalks on Harrison Boulevard over the South Branch of Ecorse River in the city of Lincoln Park, Wayne County.

Administrative Board Approval Date:	September 15, 2011	
Contract Date:	September 29, 2011	
Original Contract Amount:	\$965,855.60	
Total of Contract Revisions (Approved to Date):	<u>117,870.97</u>	<u>12.20%</u>
Revised Total	<u>\$1,083,726.57</u>	+ 12.20%

SUMMARY:

Contract Modification Number(s): 8

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

CM 8

Embankment, CIP	209.00 Cyd @ \$13.90/Cyd	\$2,905.10
Excavation, Earth	205.00 Cyd @ \$10.00/Cyd	2,050.00
_Additional Underdrain Work	1.00 Ea @ \$4,311.85/Ea	4,311.85
_Sanitary Manhole Adjustment	1.00 Ea @ \$1,959.76/Ea	1,959.76
Rem Curing Compound, for Longit Mrkg	272.00 Ft @ \$0.79/Ft	214.88
Rem Curing Compound, for Spec Mrkg	153.00 Sft @ \$1.94/Sft	<u>296.82</u>
Total		<u>\$11,738.41</u>

Reason(s) for Contract Revision(s):

CM 8

This contract modification consists of balancing out original items of work. Some items overran original plan quantity of work and it was necessary to compensate the contractor for undercutting unsuitable soils that were encountered. Unforeseen site conditions, Non-Hazardous Contaminated Material, were encountered on the project site. Non-Hazardous Contaminated Materials would have been included in the original contract had these conditions been known prior to construction. Non Hazardous Contaminated Material Handling and Disposal was created on Contract Modifications No 1 and 2.

2012-86

Control Section/Job Number: 82400-113969 Local Agency Project

Contractor: Dan's Excavating, Inc.
12955 23 Mile Road
Shelby, Twp MI 48315-2707

Designed By: WadeTrim
Engineer's Estimate: \$430,877.50

Description of Project:
Installation of scour countermeasures and traffic control on Plymouth Road, Tireman Street, and Spinoza Drive over River Rouge in the city of Detroit, Wayne County.

Administrative Board Approval Date:	February 7, 2012	
Contract Date:	March 27, 2012	
Original Contract Amount:	\$569,575.08	
Total of Contract Revisions (Approved to Date):	<u>323,870.71</u>	<u>56.86%</u>
Revised Total	<u>\$893,445.79</u>	+ 56.86%

SUMMARY:

Contract Modification Number(s): 3

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

CM 3

_Log Removal- Spinoza Bridge	-14,717.19 Dlr @ \$1.00/Dlr	(\$14,717.19)
Non Haz Contam Mat'l Handling & Disp,LM	10,720.00 Cyd @ \$26.01/Cyd	278,827.20
_DWSD Watermain Repair Force Account	17,000.00 Dlr @ \$1.00/Dlr	17,000.00
Total		<u>\$281,110.01</u>

Reason(s) for Extra(s)/Adjustment(s):

CM 3

Three site locations (Tireman, Spinoza and Plymouth Rd.) were tested for non-hazardous contaminated material and all three locations tested positive indicating contamination was present at all three locations. The original contract quantity did not account for all three areas being contaminated, therefore the total quantity of "Non-Hazardous Contaminated Material" for this contract needed to be increased. Because all three locations are contaminated, MDOT based increased quantity for this item on the designer's calculations of earth excavation that can be found in the project's proposal. Additionally, MDOT added a 1.5 multiplier to the designer's earth excavation calculations to allow for LM payment of the "Non-Hazardous Contaminated" item. The contractor was directed by the project engineer to remove all material at all three locations. Payment for this item will be based on actual material removed from the site per the Special Provision for "NON-HAZARDOUS CONTAMINATED MATERIAL HANDLING AND DISPOSAL". It was determined in the field that the entire quantity of earth excavation (dredging) as estimated by the designer for all three locations, was contaminated. The contractor was directed

by the project engineer to locate the existing watermain damaged during construction at Plymouth Road over the Rouge River. The additional budget item was to cover the cost of Dan's Excavating Inc. for the work associated with locating and repairing the watermain. The local agency program engineer in the Detroit TSC was notified and provided prior approval for this work to proceed. This was a budget amount. Final amount will be determined in accordance with section 109.07 of the 2003 standard specs for construction.

2012-87

Control Section/Job Number: 80449-111819 Local Agency Project

Contractor: Peters Construction Co.
3325 E Kilgore Road
Kalamazoo, MI 49001-5533

Designed By: Abonmarche
Engineer's Estimate: \$688,733.00

Description of Project:

1.20 mi of hot mix asphalt non-motorized pathway, storm sewer, culverts, concrete sidewalk, watermain, and pavement markings on Williams Street from Eagle Street northerly to Dyckman Avenue, on Dunkley Avenue from Dyckman Avenue northeasterly to North Bailey Avenue, and on North Bailey Avenue from Dunkley Avenue northerly to the Whitepine Trailhead parking lot in the city of South Haven, Van Buren County.

Administrative Board Approval Date:	August 16, 2011	
Contract Date:	September 2, 2011	
Original Contract Amount:	\$607,627.28	
Total of Contract Revisions (Approved to Date):	<u>504,096.52</u>	<u>+ 82.96%</u>
Revised Total	<u>\$1,111,723.80</u>	82.96%

SUMMARY:

Contract Modification Number(s): 9 & 10

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

CM 9

_Aggregate, 21 AA	33.67 Cyd @ \$41.32/Cyd	\$1,391.24
_Biaxial Geogrid, Regular	-29.50 Syd @ \$9.60/Syd	(283.20)
_Bicycle Path, HMA, 36A, PG 64-28	-16.29 Ton @ \$75.75/Ton	(1,233.97)
_Bicycle Path, HMA, Modified	17.92 Ton @ \$80.75/Ton	1,447.04
_Detectable Warning Surface, CI	-115.00 Sft @ \$24.00/Sft	(2,760.00)
_Erosion Control, Stream Netting	-25.50 Ft @ \$230.39/Ft	(5,874.95)
_Geotextile, Stabilization, Modified	-263.30 Syd @ \$2.87/Syd	(755.67)
_Heavy Duty Woven Fabric, Special	-63.00 Syd @ \$10.52/Syd	(662.76)
_HP Biaxial Geogrid	-114.20 Syd @ \$9.41/Syd	(1,074.62)
_Lightweight Aggregate	-166.90 Cyd @ \$56.12/Cyd	(9,366.43)
_Machine Grading, Modified	-2.49 Sta @ \$756.74/Sta	(1,884.28)
_Pavt Mrkg, Regular Dry, Sharrow Sym	-20.00 Ea @ \$65.00/Ea	(1,300.00)
_Pavt, Rem, Modified	-1,291.63 Syd @ \$3.65/Syd	(4,714.45)
_Pavt, Rem, Modified	895.20 Syd @ \$3.65/Syd	3,267.48
_Rain Garden, Complete	10.30 Syd @ \$34.71/Syd	357.51
_Removable Bollard	-1.00 Ea @ \$250.00/Ea	(250.00)
_Rumble Strip	20.00 Sft @ \$5.00/Sft	100.00
_Sidewalk Ramp, 6 inch	-1,347.56 Sft @ \$3.67/Sft	(4,945.55)
_Slope Restoration, Special	3,435.00 Syd @ \$3.82/Syd	13,121.70
_Triple Pavement Removal	-116.50 Syd @ \$20.91/Syd	(2,436.02)

_Utility Structure Cover, Logo	-5.00 Ea @ \$452.91/Ea	(2,264.55)
_Water Main, DI, 4 inch, Tr Det G	-25.00 Ft @ \$70.50/Ft	(1,762.50)
Aggregate Base, 4 inch	1,413.46 Syd @ \$2.61/Syd	3,689.13
Aggregate Base, 6 inch	585.82 Syd @ \$4.91/Syd	2,876.38
Aggregate Base, 9 inch	-722.08 Syd @ \$5.04/Syd	(3,639.28)
Backfill, Structure, CIP	-439.30 Cyd @ \$11.18/Cyd	(4,911.37)
Bicycle Path, Grading	-55.00 Ft @ \$12.24/Ft	(673.20)
Cold Milling HMA Surface	263.30 Syd @ \$5.38/Syd	1,416.55
Conc Base Cse, Nonreinf, 7 inch	-7.50 Syd @ \$51.07/Syd	(383.03)
Culv Bedding, Box Culv	0.30 Cyd @ 23.39/Cyd	7.02
Curb and Gutter, Conc, Det C4	100.85 Ft @ \$17.22/Ft	1,736.64
Curb and Gutter, Rem	-20.30 Ft @ \$6.49/Ft	(131.75)
Dr Structure Cover	-1,739.00 Lb @ \$1.30/Lb	(2,260.70)
Dr Structure Cover, Adj, Case 1	-6.00 Ea @ \$513.07/Ea	(3,078.42)
Dr Structure, 48 inch dia	-1.00 Ea @ \$812.84/Ea	(812.84)
Dr Structure, Adj, Add Depth	0.40 Ft @ \$886.54/Ft	354.62
Dr Structure, Rem	-3.00 Ea @ \$214.21/Ea	(642.63)
Dr Structure, Tap, 12 inch	-1.00 Ea @ \$115.70/Ea	(115.70)
Driveway, Nonreinf Conc, 6 inch	-284.74 Syd @ \$29.18/Syd	(8,308.71)
Driveway, Reinf Conc, 8 inch	-22.58 Syd @ \$35.58/Syd	(803.40)
Embankment, CIP	-672.70 Cyd @ \$14.14/Cyd	(9,511.98)
Ero Con, Inlet Protection, Fabric Drop	10.00 Ea @ \$62.69/Ea	626.90
Erosion Control, Silt Fence	542.00 Ft @ \$2.55/Ft	1,382.10
Excavation, Peat	-139.90 Cyd @ \$22.94/Cyd	(3,209.31)
Gate Value and Box, 4 inch	-1.00 Ea @ \$786.00/Ea	(786.00)
Hand Patching	15.82 Ton @ \$100.00/Ton	1,582.00
HMA, 3E1	25.76 Ton @ \$72.50/Ton	1,867.60
HMA, 5E1	18.03 Ton @ \$72.50/Ton	1,307.18
Hydrant, Rem	-1.00 Ea @ \$372.67/Ea	(372.67)
Maintenance Gravel, LM	-38.96 Cyd @ \$24.69/Cyd	(961.92)
Mulch Blanket, High Velocity	-632.61 Cyd @ \$0.90/Cyd	(569.35)
Pavt Mrkg, Waterborne, 4 inch, White	105.00 Ft @ \$3.83/Ft	402.15
Pavt Mrkg, Ovly Cld Plas, 12", X-Hat, White	184.00 Ft @ \$5.75/Ft	1,058.00
Pavt Mrkg, Ovly Cold Plastic, 24", Stop Bar	75.00 Ft @ \$12.75/Ft	956.25
Post Hole Through Conc for Steel Post	-2.00 Ea @ \$25.00/Ea	(50.00)
Post, Steel, 3 lb	165.00 Ft @ \$4.25/Ft	701.25
Post, Wood, 4 inch by 6 inch	-52.00 Ft @ \$16.00/Ft	(832.00)
Seeding, Mixture TDS	-220.00 Lb @ \$3.31467/Lb	(729.23)
Sewer, CI A, 12 inch, Tr Det B	2.00 Ft @ \$20.07/Ft	40.14
Sewer, CI E, 12 inch, Tr Det B	-86.50 Ft @ \$22.66/Ft	(1,960.09)
Sewer, CI E, 18 inch, Tr Det B	-5.00 Ft @ \$33.48/Ft	(167.40)
Sewer, CI E, 36 inch, Tr Det B	4.00 Ft @ \$54.98/Ft	219.92
Sewer, Rem, Less than 24 inch	-196.00 Ft @ \$6.76/Ft	(1,324.96)
Sidewalk, Conc, 4 inch	-1,075.30 Sft @ \$2.69/Sft	(2,892.56)
Sidewalk, Conc, 6 inch	1,280.50 Sft @ \$3.20/Sft	4,097.60
Sidewalk, Rem	-49.90 Syd @ \$5.45/Syd	(271.96)
Sign, Type B, Temp, Furn	1.00 Sft @ \$5.00/Sft	5.00
Sign, Type B, Temp, Oper	1.00 Sft @ \$0.25/Sft	0.25
Sign, Type IIIA	21.35 Sft @ \$12.25/Sft	261.54
Sign, Type IIIB	22.95 Sft @ \$13.10/Sft	300.65
Subbase, CIP	19.67 Cyd @ \$10.57/Cyd	207.91

Tree, Rem, 6 inch to 18 inch	-4.00 Ea @ \$749.00/Ea	(2,996.00)
Underdrain, Subgrade, 6 inch	-388.00 Ft @ \$5.87/Ft	(2,277.56)
Water Main, DI, 12 inch, Tr Det G	-12.00 Ft @ \$97.72/Ft	(1,172.64)
Water Main, DI, 6 inch, Tr Det G	-5.40 Ft @ \$39.23/Ft	(211.84)
_Bicycle Path, HMA, 36A, PG 64-28	30.00 Ton @ \$75.75/Ton	2,272.50
_Pavt Mrkg, Ovly Cold Plastic, Yield Sym	10.00 Ea @ \$47.25/Ea	472.50
_Punched Square Tube	30.00 Ft @ \$10.00/Ft	300.00
_Structure, Rem, Adjustment	-1,771.05 Dlr @ \$1.00/Dlr	(1,771.05)
Gate Value and Box, 12 inch	1.00 Ea @ \$2,700.00/Ea	2,700.00
Pavt Mrkg, longit, 6" or Less Width, Rem	163.00 Ft @ \$0.68/Ft	110.84
Perf Steel Square Tube Sign Bkwy Sys	1.00 Ea @ \$525.00/Ea	525.00
Rem Spec Mrkg	351.00 Sft @ \$1.58/Sft	554.58
Sign, Type III, Erect, Salv	2.00 Ea @ \$52.50/Ea	105.00
Total		<u>(\$47,576.33)</u>

CM 10

Guardrail Approach Terminal, Type 1B	1.00 Ea @ \$1,600.00/Ea	\$1,600.00
Guardrail Departing Terminal, Type B	-1.00 Ea @ \$600.00/Ea	(600.00)
Guardrail, Type B	-150.00 Ft @ \$16.75/Ft	(2,512.50)
_Guardrail Coordination and Layout	1.00 Ea @ \$840.00/Ea	840.00
Guardrail, Backed, Det G2	1.00 Ea @ \$2,625.00/Ea	2,625.00
Total		<u>\$1,952.50</u>

Reason(s) for Extra(s)/Adjustment(s):

CM 9

Final Balancing of items.

CM 10

Balancing out guardrail items.

The original guardrail design impacted an adjacent property owner's access to their property. During construction and layout of the guardrail, the City had an uncooperative property owner adjacent to the site and guardrail location. To minimize access management, the original design was changed by the City to a backed guardrail detail in lieu of the regular guardrail and approach terminal to allow the most options to complete the guardrail section. The options included a curved end section, standard approach terminal, and abbreviated approach terminal. The property owner, city staff, and the city engineering department agreed upon on the abbreviated approach terminal approximately 2 months after the backed section had been placed. Options that were considered were a curved guardrail layout per MDOT's standard approach guardrail section and an abbreviated approach guardrail section. The unit price was determined by the contractor by time and materials for the coordination and layout work performed.

Performance Matrix: Comparison of Original Contract Costs and Final Contract Costs

Current Summary of MDOT Projects

Time Period	Original Contract Cost	Final Contract Cost	Percent Difference
Current Month, October 2012	\$32,057,768.65	\$33,380,727.42	4.13%
2012 Fiscal Year	\$936,151,046.83	\$931,504,669.96	-0.50%

Five Year Summary of MDOT Projects

Calendar Year	Original Contract Cost	Final Contract Cost	Percent Difference
2007	\$777,582,980.29	\$810,428,814.94	4.22%
2008	\$967,285,996.11	\$983,915,828.12	1.72%
2009	\$726,981,046.84	\$750,956,601.62	3.30%
2010	\$615,818,269.64	\$615,142,561.83	-0.11%
2011	\$833,072,906.02	\$842,999,015.92	1.19%
2012	\$704,446,994.08	\$703,122,181.68	-0.19%

		7		7		7		0								
		MDOT Projects With an Original Contract Amount of \$32,057,768.65		MDOT Projects Designed by MDOT With an Original Contract Amount of \$30,828,887.09		MDOT Projects Designed by Consultants With an Original Contract Amount of \$1,228,881.56										
		Total Over the Original Cost		Total Over the Original Cost		Total Over the Original Cost		Total Over the Original Cost		Total Over the Original Cost						
		1,322,958.77		1,356,506.26		(33,547.49)										
		Projects Finished This Month (32 Total)		Total Final Contract Amount		Total Increase or Decrease		Total Percent		Jobs Over 10%						
Region	Date	Prefix	Control Section	Job Number	Original Contract Amount	Final Contract Amount	Increase or Decrease	Percent Over or Under	Jobs Over 10%	Date Work Started	# of Jobs Over 10%	# of Jobs Under	Expect Compl.	Actual Compl.	Δ Days **	Designed by MDOT or Cons.
Bay	10/18/2012	HBOA	29022	102803A	1,707,505.51	1,617,769.14	(89,736.37)	-5.26%		11/22/2010	11/23/2011	5/30/2012	188	M		
Bay	10/22/2012	ST	32032	112777A	551,884.30	540,152.85	(11,731.45)	-2.13%		6/4/2012	6/30/2012	6/22/2012	-8	M		
Bay	10/22/2012	ST	79011	113009A	201,370.10	197,440.17	(3,929.93)	-1.95%		6/4/2012	6/30/2012	6/22/2012	-8	M		
Bay	10/24/2012	ST	84914	11382A	262,000.00	253,355.00	(8,645.00)	-3.30%		6/4/2012	6/28/2012	8/30/2012	62	M		
Grand	10/8/2012	IM	41024	106689A	988,960.35	752,827.64	(236,132.71)	-23.88%		8/15/2011	10/15/2011	11/13/2011	29	M		
Grand	10/24/2012	BHN	41027	107233A	299,600.00	253,697.91	(45,902.09)	-15.32%		4/17/2012	6/28/2012	6/16/2012	-12	M		
Grand	10/31/2012	STH	41033	57828A	39,573.30	48,052.02	8,478.72	21.43%	*	5/21/2012	7/2/2012	6/19/2012	-13	M		
Grand	10/31/2012	EBSL	41132	102914A	43,966.30	34,022.90	(9,943.40)	-22.62%		5/21/2012	7/2/2012	6/19/2012	-13	M		
Grand	10/31/2012	NH	70114	110318A	1,228,881.56	1,195,334.07	(33,547.49)	-2.73%		10/12/2011	5/1/2012	6/10/2012	40	C		
Metro	10/18/2012	STE	82061	107189A	508,128.67	514,499.51	6,370.84	1.25%		10/4/2010	9/20/2012	9/20/2012	0	M		
Metro	10/8/2012	SRSI	84917	11432A	978,799.13	1,103,617.13	124,818.00	12.75%	*	6/22/2011	9/2/2011	10/17/2011	45	M		
North	10/26/2012	NH	16092	113596A	2,258,677.35	2,297,681.15	39,003.80	1.73%		4/2/2012	6/15/2012	6/28/2012	13	M		
North	10/26/2012	NH	20052	113545A	108,992.30	106,370.97	(2,621.33)	-2.41%		7/23/2012	7/31/2012	7/28/2012	-3	M		
North	10/18/2012	NH	28012	110019A	697,476.25	611,476.75	(85,999.50)	-12.33%		5/31/2011	10/7/2011	10/6/2011	-1	M		
North	10/26/2012	IM	65041	106313A	890,066.51	962,151.87	72,085.36	8.10%		3/10/2012	5/24/2012	5/18/2012	-6	M		
North	10/26/2012	IM	65041	106152A	886,831.51	961,956.11	75,124.60	8.47%		3/10/2012	5/24/2012	5/18/2012	-6	M		
North	10/22/2012	NH	84912	113772A	58,571.25	53,959.03	(4,612.22)	-7.87%		10/24/2011		3/28/2012	0	M		
Southwest	10/11/2012	EBSL	14062	113247A	197,135.47	211,827.04	14,691.57	7.45%		5/8/2012	6/29/2012	6/13/2012	-16	M		
Superior	10/11/2012	ST	27021	113409A	138,051.80	137,794.02	(257.78)	-0.19%		4/17/2012	6/22/2012	8/21/2012	59	M		
Superior	10/22/2012	ST	49041	112699A	534,671.76	466,941.38	(67,730.38)	-12.67%		5/14/2012	6/15/2012	6/8/2012	-7	M		
Superior	10/26/2012	NH	84911	113732A	924,327.22	924,088.68	(238.54)	-0.03%		6/12/2012	8/3/2012	7/28/2012	-6	M		
University	10/31/2012	NH	33045	87152A	1,434,758.28	1,547,054.94	112,296.66	7.83%		3/24/2009	11/6/2009	7/1/2010	237	M		
University	10/31/2012	IM	33045	87164A	914,425.55	746,642.89	(167,782.66)	-18.35%		3/24/2009	11/6/2009	7/1/2010	237	M		
University	10/31/2012	STU	33045	103231A	595,446.85	588,440.91	(7,005.94)	-1.18%		3/24/2009	11/6/2009	7/1/2010	237	M		
University	10/31/2012	CM	33045	100526A	1,353,507.91	1,323,921.17	(29,586.74)	-2.19%		3/24/2009	11/6/2009	7/1/2010	237	M		
University	10/31/2012	IM	33045	87150A	1,525,378.29	1,835,684.32	310,306.03	20.34%	*	3/24/2009	11/6/2009	7/1/2010	237	M		
University	10/31/2012	IM	33045	103261A	1,574,755.36	1,533,784.41	(40,970.95)	-2.60%		3/24/2009	11/6/2009	7/1/2010	237	M		

LOCAL

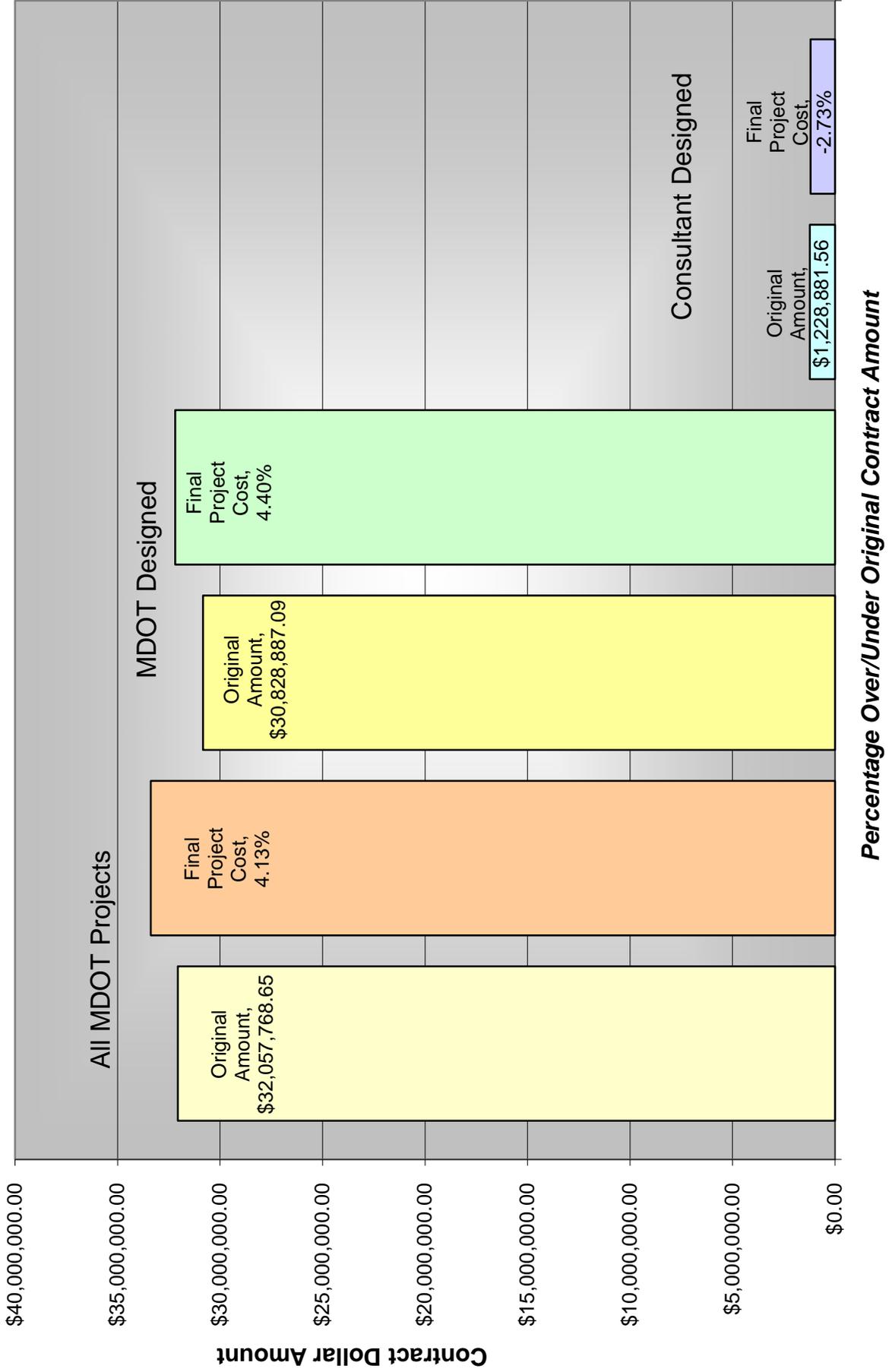
CONSTRUCTION PROJECTS FINALED IN OCTOBER 2012

Date	LOCAL PROJECTS FINALED THIS MONTH (38 Total)			TOTAL ORIGINAL CONTRACT AMOUNT		TOTAL FINAL CONTRACT AMOUNT		TOTAL INCREASE OR DECREASE		TOTAL PERCENT		# OF JOBS OVER 10%		# OF JOBS UNDER		PE Oversight
	Prefix	Control Section	Job Number	Original Contract Amount	Final Contract Amount	Increase or Decrease	Percent Over or Under	Jobs Over 10%	Date Work Started	Designed by						
				27,774,911.31	28,698,604.95	923,693.64	3.33%		5	20						
10/8/2012	STUL	21422	89582A	261,475.25	233,796.61	(27,678.64)	-10.59%		5/16/2011	C	Rob VanEffen- Delta CRC					
10/8/2012	STH	83609	108669A	371,195.71	258,612.49	(112,583.22)	-30.33%		7/23/2011	C	Karl Hanson - Wexford CRC					
10/8/2012	EDF	83566	106527A	512,068.13	503,743.40	(8,324.73)	-1.63%		7/23/2011	C	Karl Hanson - Wexford CRC					
10/8/2012	STUL	13411	101247A	213,035.11	197,748.97	(15,286.14)	-7.18%		6/27/2011	L	Chris Dopp-City of Battle Creek					
10/8/2012	STUL	13411	109772A	234,314.61	214,680.10	(19,634.51)	-8.38%		6/27/2011	L	Chris Dopp-City of Battle Creek					
10/8/2012	STUL	13411	101249A	294,912.50	275,423.87	(19,488.63)	-6.61%		6/27/2011	L	Chris Dopp-City of Battle Creek					
10/8/2012	STUL	13411	109773A	253,761.82	239,554.70	(14,207.12)	-5.60%		6/27/2011	L	Chris Dopp-City of Battle Creek					
10/8/2012	STH	50609	100356A	274,423.64	294,914.53	20,490.89	7.47%		6/17/2010	L	Adam Merchant - Macomb CRC					
10/8/2012	STH	50609	100359A	499,427.04	522,996.75	23,569.71	4.72%		6/17/2010	L	Adam Merchant - Macomb CRC					
10/8/2012	STH	50609	102138A	274,591.68	293,890.06	19,298.38	7.03%		6/17/2010	L	Adam Merchant - Macomb CRC					
10/11/2012	STE	41081	108112A	756,178.60	712,562.26	(43,616.34)	-5.77%		6/6/2011	C	Dave Austin - Williams & Works					
10/11/2012	STE	12021	108036A	242,396.00	250,015.00	7,619.00	3.14%		5/25/2010	C	Brian Van Zee - City of Coldwater					
10/11/2012	MCS	58015	105356A	1,086,895.66	1,120,709.40	33,813.74	3.11%		6/23/2011	C	Steven Bouws - Monroe CRC					
10/11/2012	SRSI	82163	104968A	570,402.85	634,890.16	64,487.31	11.31%	*	8/12/2010	C	Michael Brock-Hennessey Engineers					
10/11/2012	STU	82400	105541A	2,082,431.51	2,064,076.53	(18,354.98)	-0.88%		4/12/2010	C	John Edwards- City of Detroit					
10/18/2012	HPSL	58416	110741A	346,513.61	322,146.50	(24,367.11)	-7.03%		9/27/2010	L	Patrick Lewis - City of Monroe					
10/18/2012	STU	81075	104554A	2,208,362.61	2,275,211.86	66,849.25	3.03%		3/25/2011	L	Aaron Berkholz-Washtenaw CRC					
10/18/2012	STH	50609	108634A	213,321.42	232,643.56	19,322.14	9.06%		9/15/2010	L	Brent Bashaw - City of Sterling Heights					
10/22/2012	STL	64555	106425A	568,342.65	552,243.02	(16,099.63)	-2.83%		5/1/2012	C	Holly Mulherin-Nordlund & Assoc					
10/22/2012	HRRR	8609	84941A	90,488.15	89,862.37	(625.78)	-0.69%		7/6/2010	C	Cliff French - Wilcox Prof Serv					
10/22/2012	EDDF	8555	109248A	1,504,580.04	1,543,634.52	39,054.48	2.60%		7/6/2010	C	Cliff French - Wilcox Prof Serv					
10/22/2012	HPSL	8522	109247A	2,390,786.06	2,473,619.60	82,833.54	3.46%		7/6/2010	C	Cliff French - Wilcox Prof Serv					
10/22/2012	ARL	8555	109246A	1,317,533.19	1,389,321.83	71,788.64	5.45%		7/6/2010	L	Cliff French - Wilcox Prof Serv					
10/22/2012	STUL	13033	101248A	369,029.45	374,047.50	5,018.05	1.36%		9/20/2011	L	Angela Kline - Calhoun CRC					
10/22/2012	CM	81083	100427A	173,663.89	182,044.56	8,380.67	4.83%		8/31/2010	C	Kent Early- Orchard, Hiltz & McCliment					
10/22/2012	STU	63459	113819A	1,180,167.81	1,128,320.16	(51,847.65)	-4.39%		9/12/2011	L	Mike Torres - Oakland CRC					
10/22/2012	ARE	63052	106024A	2,022,528.89	1,981,853.07	(40,675.82)	-2.01%		7/27/2010	C	Allan Schneck - City of Pontiac					
10/24/2012	STUL	72465	109118A	478,343.81	461,625.85	(16,717.96)	-3.49%		9/8/2011	L	W Pearson-Pearson Drilling & Engineering					
10/26/2012	STU	41401	112667A	454,222.60	428,698.90	(25,523.70)	-5.62%		7/25/2011	L	Wayne Harral-Kent CRC					
10/29/2012	HPSL	22555	113456A	64,534.89	78,953.52	14,418.63	22.34%	*	9/29/2011	L	Lance Malburg-Dickinson CRC					
10/31/2012	STUL	28420	87903A	899,365.10	1,080,207.28	180,842.18	20.11%	*	8/20/2007	C	Heather Jamison - Grand Traverse CR					
10/31/2012	STU	25402	111997A	1,539,832.50	1,545,218.06	5,385.56	0.35%		8/22/2011	C	John Plamondon- Genesee CRC					
10/31/2012	MCS	73009	108881A	458,314.70	457,807.02	(507.68)	-0.11%		2/13/2012	C	Ryan Whiteherse - Saginaw CRC					
10/31/2012	STU	58171	113479A	184,238.57	162,799.19	(21,439.38)	-11.64%		11/1/2011	L	F Westerkirchner-Monroe CRC					
10/31/2012	ARU	82457	109587A	219,400.65	179,471.55	(39,929.10)	-18.20%		7/29/2010	L	Greg Mayhew - City of Wyandotte					
10/31/2012	STU	82457	111312A	562,514.31	879,035.81	316,521.50	56.27%	*	4/28/2011	C	John Hennessey - Hennessey Engineers					

LOCAL
CONSTRUCTION PROJECTS FINALED IN OCTOBER 2012

Date	LOCAL PROJECTS FINALED THIS MONTH (38 Total)		TOTAL ORIGINAL CONTRACT AMOUNT	TOTAL FINAL CONTRACT AMOUNT	TOTAL INCREASE OR DECREASE	TOTAL PERCENT	Jobs Over 10%	# OF JOBS OVER 10%	# OF JOBS UNDER	PE Oversight John Monte-Project Control Engineering Felipe Uribe - Wade Trim
	Prefix	Control Section	Job Number	Original Contract Amount	Final Contract Amount	Increase or Decrease	Percent Over or Under	Date Work Started	Designed by	
10/31/2012	EDA	50522	736,128.36	709,287.41	(26,840.95)	-3.65%		3/15/2010	C	
10/31/2012	STE	63459	1,865,187.94	2,352,936.98	487,749.04	26.15%	*	3/14/2011	C	

MDOT Construction Projects Finalized October 2012



MDOT Number of Projects Completed under/over Budget

(Final Contract Amount - Original Contract Amount = Over/Under Value)

