



**Joint Meeting
State Transportation Commission (STC)
And
Michigan Aeronautics Commission (MAC)**

Thursday, March 21, 2013, 9:00 a.m.

**Aeronautics Auditorium
2700 Port Lansing Road
Lansing, MI 48906**

AGENDA

I. OPENING REMARKS/INTRODUCTIONS

STC Chairman Jerrold M. Jung
MAC Chairman J. David VanderVeen

II. PRESENTATIONS

- Director's Report - MDOT Director Kirk Steudle
- Aeronautics Report – Michael G. Trout, Aeronautics Director

III. PUBLIC COMMENT

IV. ADJOURNMENT

Michigan State Transportation Commission Meeting Agenda

Date: March 21, 2013

Time: **10:00 a.m. (immediately following the Joint Meeting)**

Location: Office of Aeronautics Commission Conference Room
2nd Floor
2700 Port Lansing Road
Lansing, Michigan

Welcome

Commission Minutes

- Minutes of February 21, 2013 Commission Meeting (**motion to approve**)

Resolution

- Amended Project List for the Expenditure of Debt Service Savings Due to Refunding...Myron Frierson (**motion required, roll call required**).

Oversight

- Exhibit A - Commission Agreements....Myron Frierson (**motion required**)
- Exhibit A-1 - Bid Letting Pre-Approvals....Myron Frierson (**motion required**)
- Exhibit Supplemental A-1 - Bid Letting Pre-Approvals....Myron Frierson (**motion required**)
- Exhibit A-2 - Letting Exceptions Agenda....Brad Wieferich (**motion required**)
- Exhibit B - Contract Adjustments....Brenda O'Brien (no motion required)
- Exhibit C - Six Month Financial Audit Follow-Up Report....Jack Cotter (**motion required**)

Presentation

- 2012 Tribal Affairs Annual Update....Stuart Lindsay

Public Comments

The April 25, 2013 meeting will be held in Lansing in the Office of Aeronautics Auditorium, 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

March 12, 2013

MINUTES
MICHIGAN STATE TRANSPORTATION COMMISSION MEETING
February 21, 2013
Lansing, Michigan

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

Present: Todd A. Wyett, Vice Chair
Mike Hayes, Commissioner
Charles Moser, Commissioner
Sharon Rothwell, Commissioner
Lynn Afendoulis, Commissioner

Also Present: Kirk Steudle, Director
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
Dee Parker, Administrator, Contract Services Division
Mark VanPortFleet, Director, Bureau of Highway Development
Brenda O'Brien, Engineer of Construction & Technology
Dave Wresinksi, Director, Bureau of Transportation Planning
Jeff Cranson, Director of the Office of Communications

Absent: Jerrold M. Jung, Chairman

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

Vice Chair Wyett called the meeting to order at 9:04 a.m.

I. DIRECTOR'S REPORT

Regional Comparisons

Director Steudle provided a document on Regional Comparisons. The department picked surrounding states to look at what the gas rates and taxes are in other states compared to Michigan. The department then looked at the comparisons of investments that are put back into the system. He stated that MDOT invests about a total of \$1,709,199. This is about \$174.00 per person and \$6,651 per lane mile. These are state gas tax funds, not federal funds or state sales tax. When comparing Michigan to Ohio, Ohio put approximately a billion dollars, more back into their system than we have. Ohio has put their money where they felt it is important, resulting in a significantly higher investment level than Michigan. The closest comparison for Michigan is Ohio. Ohio has slightly more vehicle registrations; it is the best comparison of the surrounding states. He also discussed the State Vehicle and Truck registration comparisons.

Director Steudle explained the slide related to State Transportation Investment Allocation, stating that the blue bars reflects the highway allocation and the red transit. Illinois allocates considerably more in the transit system, primarily in Chicago.

Michigan, Minnesota, and Wisconsin were about the same, with Indiana slightly lower. In Ohio, they put about 1% in transit and about 99% goes into highways.

The last slide was related to vehicle repair costs comparisons. He stated these comparisons are where the Governor received his statistics, where Michigan pays on average \$81 more for vehicle repairs than the surrounding states. It came out of a national report.

The report can be found on the Michigan Department of Transportation's website.

Commissioner Hayes asked if the report was available in PDF.

Director Steudle stated that yes is available in PDF format and in addition he would get the PowerPoint information to the Commission as well.

MAP 21 Provisions

Director Steudle discussed MAP – 21 Freight provisions. The changes in regulation provide an increased Federal share for projects that benefit the movement of freight. The Federal share for projects on the Interstate system is 95%, 90%, for non-Interstate infrastructure, and it is capped at 10% of Michigan's total annual federal aid allocation of about \$100 million. This means more federal money can be spent on larger Freight projects. The provisions require states to have an approved state freight plan as a standalone document or within the existing state long-range plan.

The requirements in the State Freight Plan include:

- Identify freight system trends, needs, and issues
- Describe state policies, strategies and performance measures that guide investment
- Describe how the plan will improve the state's ability to meet national freight goals
- Consider innovative technology and operational strategies to improve safety & efficiency
- Include a prioritized freight project list.

He stated that the department has received approval from the Federal Highway Administration for the strategy to comply with MAP-21, timeline for project completion, and the public/stakeholder involvement plan. The preliminary prioritized project list is currently under review.

The next steps include the presentation of the draft plan and project list to the MPO's, FHWA, and other stakeholders for input; and the draft plan will be ready for public comment by the end of March 2013. The department plans to release the final draft for public comment, hold a kick-off webinar, and present the final draft to the STC in April 2013. In May 2013 into the summer, the department plans to present the final plan for FHWA approval and will then begin submitting projects to the FHWA for increased

federal share.

2012 Context Sensitive Solutions Annual Update – Mark VanPortFleet

Mr. VanPortFleet provided the annual 2012 Context Sensitive Solutions Update. He stated that the department effectively used partnerships to hold conferences and workshops to do information sessions.

This year the department collaborated with ACEC to hold its annual partnering conference, where the department presented Complete Streets.

The department also held the Transportation Bonanza III Conference in 2012, which included the FHWA holding a session on CSS and Complete Streets, MDOT on Road Safety Audits, and MDOT hosted a road safety audit training session by FHWA.

The department hosted the CSS National Dialog Series 2 on November 8, 2012. The National Dialog Series 2 included a series of showcases of best practices in CSS. MDOT presented the Blue Water Bridge Corridor Study Aesthetic Design Guide and the Fix on I-196, which is a webcasted workshop.

The department held five training wheels sessions in 2012, training 103 people. There were also walking safety audits, which are utilized to help communities identify safety issues and makes recommendations to consider for improvements.

M-43 (Saginaw Street) Bridge over the Grand River in Lansing

Mr. VanPortFleet discussed the M-43 Bridge over the Grand River project. There was successful collaborating between MDOT, the City of Lansing, FHWA, and contractors. The project was a full bridge replacement, changing Saginaw Street from five lanes to three and adding bike lanes. The river walk was also relocated. Stakeholders were involved in the planning of detours, river trail access, and look and fit of the new bridge.

What's Next?

Mr. VanPortFleet stated that the three pinnacles for successful outreach are stakeholder engagement, effective decision-making, and flexibility. In 2013, the department will partner with the Michigan Association of Planning for the Transportation Bonanza IV and host the Partnership on Building Communities 2013 Conference.

The department is looking at monitoring engagement activities, formulating a monitoring process for compliance with the Guidelines For Stakeholder Engagement document. They will also be finishing the MDOT Complete Streets Implementation Guide in 2013.

Full copies of the presentations are on file.

II. **COMMISSION BUSINESS**

Commission Minutes

Vice Chair Wyatt entertained a motion for approval of the minutes from the State

Transportation Commission meeting of January 24, 2013.

Commissioner Afendoulis asked that the minutes accurately reflect that she is a graduate of Michigan State University.

Moved by Commissioner Hayes, with support from Commissioner Moser, to approve the minutes from the State Transportation Commission meeting of January 24, 2013. Motion carried.

III. **OVERSIGHT**

Commission Agreements (Exhibit A) – Dee Parker

Mr. Parker presented information on three agreements.

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

Vice Chair Wyett entertained a motion. Motion was made by Commissioner Hayes and supported by Commissioner Moser to approve Exhibit A. Motion carried on a unanimous voice vote.

Bid Letting Pre-Approvals (Exhibit A-1) – Dee Parker

Mr. Parker presented Exhibit A-1. There were 29 state projects and 28 local projects listed on Exhibit A-1.

For the February 1, 2013, bid letting, 31 State projects with total engineers' estimates of \$64.6 million and total low bid dollars of \$64.4 million were let. The average low bid was \$2.1 million, and the median of \$938.1 thousand. Of the 31 State projects, 19 included warranties with the low bid total of \$53.9 million. In comparison to February 2012, 64 State projects were let with a total engineers' estimate of \$100.8 million and total low bid dollars of \$102.6 million.

The total number of bids received for the 50 projects let in February was 274 for an average of 5.48 bids per project. Of the 274 bids received, 120 were received for the 31 State projects for an average of 3.87 bids per project. There were no projects withdrawn or postponed from the February 01, 2013 letting, and no projects at this time for which all bids have been rejected. There were 120 contracting companies eligible to submit bids for the February bid letting with 107, or 89.2%, submitting at least one bid. In February of 2012, 167 contracting companies were eligible 139, or 83.2%, submitting at least one bid.

For fiscal year 2013 through February, 129 State projects with \$380.0 million in total estimates were let representing 41.2% of the total number of projects anticipated to be let and 55.9% of the total cost projection. In comparison to fiscal year 2012 through February of 2012, with 327 as the anticipated number of State trunkline projects to be let and the total engineers' estimates as \$735.1 million, the 89 State trunkline projects let represented 27.2% of the total number of projects anticipated for this period, and of the total engineers' estimate, \$227.9 million, and 31.0% of the projected construction cost estimates.

Leading up to and including the February 2013, bid letting, 63.9% of 202 State projects anticipated for this period were let, representing 87.2% of the \$435.9 million in projected construction cost estimates. For this same period through February of 2012, 44.7% of 199 State projects anticipated for this period were let, representing 55.1% of the \$413.3 million in projected construction cost estimates.

For the upcoming March 1, 2013 letting, there are currently 40 State projects with a total engineers' estimate of \$74.8 million, 36 Local with a total engineers' estimate of \$44.6 and 3 Aeronautics projects with engineers' estimate totaling \$653.6 thousand. There are 19 State trunkline projects that include warranties for the March 1, 2013, letting with a total engineers' estimate of \$57.7 million.

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

Vice Chair Wyett entertained a motion. Motion was made by Commissioner Rothwell and supported by Commissioner Afendoulis 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 four state projects.

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

Vice Chair Wyett entertained a motion. Motion was made by Commissioner Rothwell and supported by Commissioner Hayes to approve Exhibit A-2. Motion carried on a unanimous voice vote.

Information Only Items (Exhibit A-3) – Dee Parker

Mr. Parker presented on item listed on Exhibit A-3. This project had a bid under Five Hundred Thousand Dollars and one bidder. This is a pavement marking project located US-131, I-196, I-96, and US-131 in the cities of Muskegon, Grandville, Grand Rapids, and Walker, Kent, Ottawa, and Muskegon Counties.

No motion is required.

Contract Adjustments (Exhibit B) – Brenda O'Brien

Ms. O'Brien presented Exhibit B. There was one department project with an overrun and four local projects with overruns listed on the Exhibit. Ms. O'Brien stated that department is currently at +2.3% and is doing a good job staying under that 5% limit set by the State Transportation Commission.

Ms. O'Brien reminded the commissioners that Exhibit B would be in a different format starting at the March 21, 2013, State Transportation Commission Meeting.

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

IV. **PRESENTATIONS**

V. **PUBLIC COMMENTS**

VII. **ADJOURNMENT**

There being no further business to come before the Commission, Vice Chair Wyett declared the meeting adjourned at 9:31 a.m.

The next full meeting of the Michigan State Transportation Commission will be held in Lansing, Michigan, on Thursday, March 21, 2013, commencing at 9:00 a.m.

Frank E. Raha
Commission Advisor

DRAFT

COMPREHENSIVE TRANSPORTATION BONDS - 2009 RESTRUCTURE

Project List Reprogram #3

CURRENT PROGRAM LIST FOR FY2009 FUNDS

Railroad Track Rehabilitation	\$3,300,000.00
Cadillac to Yuma (Phase II)	\$1,648,637.00
Lake George to Marion	\$1,651,363.00
Local Public Transportation	\$0.00
Buses, Equipment and Facilities	
Intercity Terminals	\$150,000.00
Intermodal Passenger Terminals	
Rail Passenger	\$11,927,500.50
Rehab of Equipment (Engines and passenger cars)	\$6,086,056.00
Rail Infrastructure (Track Rehabilitation and Equipment)	\$5,841,444.50
TOTAL	\$15,377,500.50

Change	%
\$0.00	0.00%
-\$80,592.33	-4.89%
\$80,592.33	4.88%
\$0.00	na
\$0.00	0.00%
-\$0.50	0.00%
-\$1,004,310.00	-16.50%
\$1,004,309.50	na
-\$0.50	0.00%

REQUESTED REPROGRAM LIST FOR FY2009 FUNDS

Railroad Track Rehabilitation	\$3,300,000.00
Cadillac to Yuma (Phase II)	\$1,568,044.67
Lake George to Marion	\$1,731,955.33
Local Public Transportation	\$0.00
Buses, Equipment and Facilities	
Intercity Terminals	\$150,000.00
Intermodal Passenger Terminals	
Rail Passenger	\$11,927,500.00
Rehab of Equipment (Engines and passenger cars)	\$5,081,746.00
Rail Infrastructure (Track Rehabilitation and Equipment)	\$6,845,754.00
TOTAL	\$15,377,500.00

CURRENT PROGRAM LIST FOR FY2010 FUNDS

Local Public Transportation	\$11,772,174.78
Buses, Equipment and Facilities	
Rail Passenger	\$956,962.72
Rail Infrastructure (Track Rehabilitation and Equipment)	
TOTAL	\$12,729,137.50

Change	%
\$0.00	0.00%
\$85,643.58	8.95%
\$85,643.58	0.67%

REQUESTED PROGRAM LIST FOR 2010 FUNDS

Local Public Transportation	\$11,772,174.78
Buses, Equipment and Facilities	
Rail Passenger	\$1,042,606.30
Rail Infrastructure (Track Rehabilitation and Equipment)	
TOTAL	\$12,814,781.08

CURRENT PROGRAM LIST FOR FY2011 FUNDS

Local Public Transportation	\$11,438,612.50
Buses, Equipment and Facilities	
Intercity Terminals	\$200,000.00
Intermodal Passenger Terminals	
Rail Passenger	\$1,500,000.00
Rail Cars Lease Fee	\$1,500,000.00
Rail Infrastructure (Track Rehabilitation and Equipment)	\$0.00
	(New line in March 2013)
TOTAL	\$13,138,612.50

Change	%
\$0.00	0.00%
\$0.00	0.00%
\$147,995.76	9.87%
-\$1,500,000.00	-100.00%
\$1,647,995.76	na
\$147,995.76	1.13%

REQUESTED PROGRAM LIST FOR 2011 FUNDS

Local Public Transportation	\$11,438,612.50
Buses, Equipment and Facilities	
Intercity Terminals	\$200,000.00
Intermodal Passenger Terminals	
Rail Passenger	\$1,647,995.76
Rail Cars Lease Fee	\$0.00
Rail Infrastructure (Track Rehabilitation and Equipment)	\$1,647,995.76
	(New line in March 2013)
TOTAL	\$13,286,608.26

\$41,245,250.50

\$41,478,889.34



State Transportation Commission

OFFICE MEMORANDUM

DATE: March 12, 2013

TO: State Transportation Commission

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

SUBJECT: State Transportation Commission Agenda – Exhibit A
March 21, 2013

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. Exhibit A includes an entity owing the department funds in excess of \$20,000 for more than 120 days as of March 12, 2013. Attachment 1, the Schedule of Receivables Outstanding, shows the current status of the receivable from that entity.

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 March 12, 2013, Exhibit A does not include an entity having an auditor's report issued by OCA prior to November 12, 2012 that the department has not processed.


Commission Auditor

Attachments
cc: F. Raha

Office of Commission Audits
Schedule of Receivables Outstanding
Receivables Issued Prior to November 12, 2012
As of March 12, 2013

<u>Entity</u>	<u>Exhibit No.</u>	<u>Type of Receivable</u>	<u>Outstanding</u>	<u>Date</u>
Mackinac County Road Commission	A8	Maintenance Audit	\$84,478	October 11, 2012

Comments:

The road commission and the department entered into contract 2007-0874 for the purpose of sharing costs associated with the construction and use of a chemical storage facility to store chemicals that the road commission might use on both county roads and the state trunkline. The contract specified that each party is to contribute a portion of total costs equivalent to the proportionate county road/state trunkline share of the facilities usage, as determined by an audit. OCA's audit of the related construction and facility usage costs found that actual eligible costs were \$84,474 less than the department's provisional reimbursements to the road commission. The department stated that it anticipates that the road commission will pay the entire obligation by December 31, 2013.

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

CONTRACTS

March 21, 2013

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 (Development Services) – Increase Leased Space and Rent
Amendatory Contract (2007-0433/A7) between MDOT and the United States General Services Administration (GSA) will provide for additional space of approximately 263 usable square feet to be leased to the GSA at the Blue Water Bridge Plaza and for the rent to be increased by \$8,292.48 per year accordingly. The original contract provides for the lease of an administration building, a truck cargo inspection facility building, a canopy building, and inspection booths at the Blue Water Bridge Plaza in Port Huron, Michigan. The contract term remains unchanged, November 1, 1996, through October 31, 2016. This is a revenue contract; MDOT will receive approximately \$14,050,743 in rent.

2. HIGHWAYS - Participation for State Local Bridge Construction Contract
Contract (2012-5633) between MDOT and the City of Ferrysburg will provide for funding participation in the construction of the following improvements under the State Local Bridge Program:

Rehabilitation work for structure X01 of 70-13-01 (#8940), which carries Ridge Street over the tracks of the Mid-Michigan Railroad, Section 16, T8N, R16W, City of Ferrysburg, Ottawa County, Michigan, including expansion joint replacement, hot mix asphalt paving, waterproofing membrane, and substructure repair work.

Estimated Funds:

State Restricted Trunkline Funds	\$198,300
City of Ferrysburg Funds	<u>\$ 10,400</u>
Total Funds	<u>\$208,700</u>

MCS 70013 – 115691; Ottawa County
Letting of 3/1/2013

3. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2013-5000) between MDOT and the Village of Concord 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), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Hot mix asphalt paving work along South Main Street from Third Street southerly to the south village limits, including pavement removal, aggregate base, restoration, and traffic control work.

Estimated Funds:

State Restricted TED Funds	\$ 31,600
FHWA STP – Rural Funds	\$124,100
Village of Concord Funds	<u>\$ 87,700</u>
Total Funds	<u>\$243,400</u>

STL 38555 – 116181; Jackson County
Letting of 4/5/2013

4. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2013-5034) between MDOT and the Village of Tekonsha 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), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Reconstruction work along Jackson Street from the west village limits to the east village limits, including hot mix asphalt paving, grading, sidewalk ramp, aggregate shoulder, and slope restoration work.

Estimated Funds:

State Restricted TED Funds	\$ 64,100
FHWA STP – Rural Funds	<u>\$256,400</u>
Total Funds	<u>\$320,500</u>

STL 13555 – 118269; Calhoun County
Letting of 4/5/2013

5. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2013-5043) between MDOT and the Montcalm County Road Commission will provide for participation in the following improvements:

Permanent sign upgrading with sign post delineator work at 143 locations countywide.

Estimated Funds:

Federal Highway Administration Funds	\$51,823.10
Montcalm County Road Commission Funds	<u>\$12,955.78</u>
Total Funds	<u>\$64,778.88</u>

STH 59609 - 117451
Local Force Account

6. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2013-5058) 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), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Aggregate surface course work along County Road 450 from approximately 5.6 miles north of Highway M-28 northerly 0.5 miles, including earth excavation, subbase, ditching, and restoration work.

Estimated Funds:

State Restricted TED Funds	\$18,728
FHWA STP – Rural Funds	<u>\$74,914</u>
Total Funds	<u>\$93,642</u>

STL 75555 - 111256
Local Force Account

7. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2013-5059) 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), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Aggregate shoulder work along County Road 438 from Highway US-2 to County Road 433 and along County Road 433 from County Road 438 to County Road 436.

Estimated Funds:

State Restricted TED Funds	\$18,784
FHWA STP – Rural Funds	<u>\$75,137</u>
Total Funds	<u>\$93,921</u>

STL 75555 - 77531
Local Force Account

8. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2013-5073) between MDOT and the Mackinac County Road Commission will provide for participation in the following improvements:

Culvert extension, slope flattening, and guardrail removal work along Trout Lake Road (H-40) from Hiawatha Trail to the south Chippewa County line.

Estimated Funds:

Federal Highway Administration Funds	\$75,029.69
Mackinac County Road Commission Funds	<u>\$18,757.42</u>
Total Funds	<u>\$93,787.11</u>

STH 49609 - 117446
Local Force Account

9. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2013-5074) between MDOT and the Cass County Road Commission will provide for participation in the following improvements:

Hot mix asphalt resurfacing with aggregate shoulder work along Redfield Road from Oak Street to Elkhart Road.

Estimated Funds:

Federal Highway Administration Funds	\$30,073
Cass County Road Commission Funds	<u>\$ 6,668</u>
Total Funds	<u>\$36,741</u>

STU 14400 - 112103
Local Force Account

10. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2013-5084) between MDOT and the Hillsdale County Road Commission will provide for participation in the following improvements:

Single course chip seal and wedging work along Pittsford Road from Camden Road to Squawfield Road.

Estimated Funds:

Federal Highway Administration Funds	\$75,132
Hillsdale County Road Commission Funds	<u>\$18,783</u>
Total Funds	<u>\$93,915</u>

STL 30440 - 118962
Local Force Account

11. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2013-5085) between MDOT and the Hillsdale County Road Commission will provide for participation in the following improvements:

Single course chip seal work along Herring Road from Highway M-49 to Cronk Road.

Estimated Funds:

Federal Highway Administration Funds	\$18,781
Hillsdale County Road Commission Funds	<u>\$ 4,695</u>
Total Funds	<u>\$23,476</u>

STL 30059 - 114427
Local Force Account

12. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2013-5086) between MDOT and the Hillsdale Count Road Commission will provide for participation in the following improvements:

Single course chip seal and wedging work along Hadley Road from Sterling Road to Saratoga Road and along Sterling Road from Mosherville Road to County Line Road.

Estimated Funds:

Federal Highway Administration Funds	\$75,167
Hillsdale County Road Commission Funds	<u>\$18,792</u>
Total Funds	<u>\$93,959</u>

STL 30059 - 114422
Local Force Account

13. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2013-5087) between MDOT and the Hillsdale County Road Commission will provide for participation in the following improvements:

Single course chip seal and wedging work along State Road from Bridge Road to Dewey Road, along State Road from Mauck Road to Knowles Road, and along Knowles Road from State Road to the south village limits of North Adams.

Estimated Funds:

Federal Highway Administration Funds	\$75,126
Hillsdale County Road Commission Funds	<u>\$18,782</u>
Total Funds	<u>\$93,908</u>

STL 30059 - 114423
Local Force Account

14. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2013-5096) between MDOT and the Hillsdale County Road Commission will provide for participation in the following improvements:

Single course chip seal and wedging work along West Bacon Road from Highway M-49 to Spring Street.

Estimated Funds:

Federal Highway Administration Funds	\$75,138
Hillsdale County Road Commission Funds	<u>\$18,785</u>
Total Funds	<u>\$93,923</u>

STL 30440 - 118963
Local Force Account

15. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (20) Revision (1) under Master Agreement (2007-0254) between MDOT and the Mass Transportation Authority (MTA), in Genesee County, will extend the authorization term by one year to provide sufficient time for MTA to complete the purchase of a hydrogen fuel cell bus. The purchase has been delayed by questions related to a Buy America waiver and Altoona testing certification. MTA has been working with the Federal Transit Administration (FTA) to resolve these issues. The original authorization provides state matching funds for MTA's FY 2009 Federal Section 5307 and Congestion Mitigation and Air Quality Program grant. The revised authorization term will be May 28, 2010, through May 27, 2014. The authorization amount remains unchanged at \$1,250,000. 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: FTA Funds - \$1,000,000; FY 2009 State Restricted Comprehensive Transportation Funds - \$250,000.

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

LETTING STATISTICS

MARCH 2013

STATE PROJECTS OVERVIEW

For the March 1 and 6, 2013, bid lettings, 41 State projects with total engineers' estimates of \$74.4 million and total low bid dollars of \$74.0 million were let. The average low bid was \$1.8 million, and the median of \$827.6 thousand. Of the 41 State projects, 20 included warranties with the low bid total of \$57.4 million. In comparison to March of 2012, 61 State projects were let with a total engineers' estimate of \$98.1 million and total low bid dollars of \$99.0 million.

There are currently 5 State projects that are TBA.

PROJECTS OVERVIEW

The total number of bids received for the 79 projects let in March was 386 for an average of 4.89 bids per project. Of the 386 bids received, 167 were received for the 41 State projects for an average of 4.07 bids per project. For the March 2013, bid lettings, there was (1) project postponed, no projects withdrawn, and currently (1) project for which all bids have been rejected.

There were 131 contracting companies eligible to submit bids for the March bid lettings with 114, or 87.02%, submitting at least one bid. In March of 2012, 156 contracting companies were eligible with 136, or 87.18%, 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 March, 170 State projects with \$454.41 million in total estimates were let representing 54.3% of the total number of projects anticipated to be let and 66.8% of the total cost projection. In comparison to fiscal year 2012 through March of 2012, with 327 as the anticipated number of State trunkline projects to be let and the total engineers' estimates as \$735.1 million, the 150 State trunkline projects let represented 45.9% of the total number of projects anticipated for this period, and of the total engineers' estimate, \$326.0 million, 44.3% represented the projected construction cost estimates.

Leading up to and including the March 2013, bid letting, 61.8% of 275 State projects anticipated for this period were let, representing 82.2% of the \$552.7 million in projected construction cost estimates. For this same period through March of 2012, 56.4% of 266 State projects anticipated for this period were let, and represented 58.1% of the \$561.3 million in projected construction cost estimates.

UPCOMING LETTING STATS

Currently advertised for the April 5, 2013, bid letting, are 30 State projects with a total engineers' estimate of \$26.7 million, 34 Local with a total engineers' estimate of \$30.0 million, 5 Aeronautics projects with engineers' estimate totaling \$4.8 million and (1) Freight Services project with an engineer estimate of \$450.8 thousand. There are 10 State trunkline projects with a total engineers' estimate of \$14.4 million that include warranties.

A special bid letting is planned for April 10, 2013 to advertise (1) Fixed-Cost Variable Scope project. This project will bid as lane miles with an engineer budget of \$374 thousand.

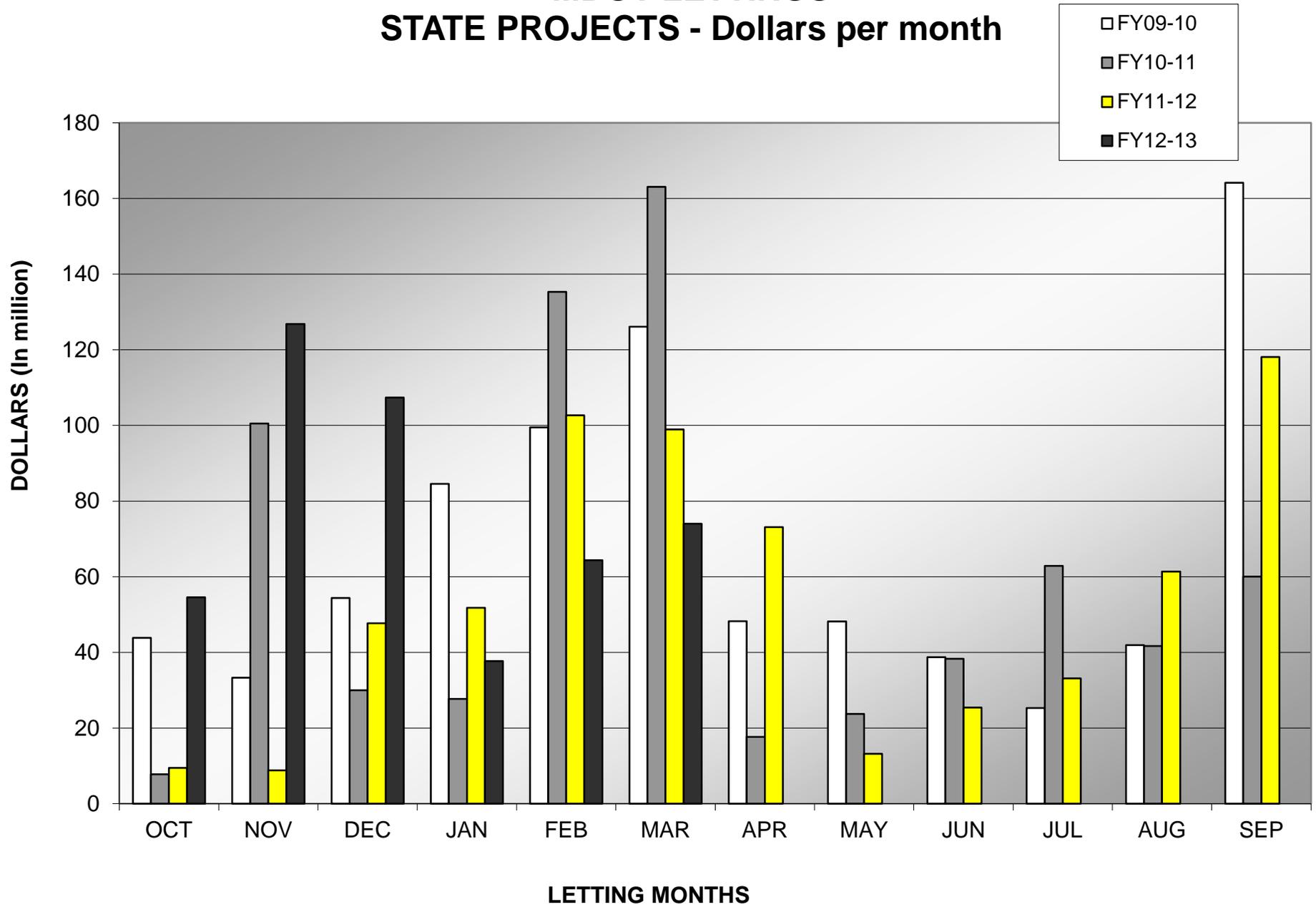
SUMMARY OF THE MARCH 1 and 6, 2013, BID LETTINGS

STATISTICS	PROJECT AREA				
	STATE	LOCAL	AERO	RAILROAD	TOTALS
Project Report					
Number of Projects Let	41	35	3	0	79
Engineer Estimates of Projects Let	74,437,360.35	44,236,313.67	653,570.75	0.00	\$119,327,244.77
Low Bid Report					
Low Bid Totals	74,024,550.09	40,965,803.62	611,785.21	0.00	\$115,602,138.92
% over/under eng. est. of projects let	-0.55%	-7.39%	-6.39%	0.00%	-3.12%
TBA Report - Low Bids Pending					
Number of TBAs	5	4	0	0	9
Engineer Estimates	13,732,270.65	7,009,697.64	0.00	\$0.00	\$20,741,968.29
Low Bid Amounts	13,355,439.34	6,833,327.52	\$0.00	\$0.00	\$20,188,766.86
% over/under engineer's estimate of TBA items	-2.74%	-2.52%	0.00%	0.00%	-2.67%
Bidder (Bids) Report					
Number of Bids Received	167	198	21	0	386
Bids Received - All Bids Rejected	0	1	0	0	1
Average # of Bidders per Project	4.07	5.66	7.00	0.00	4.89

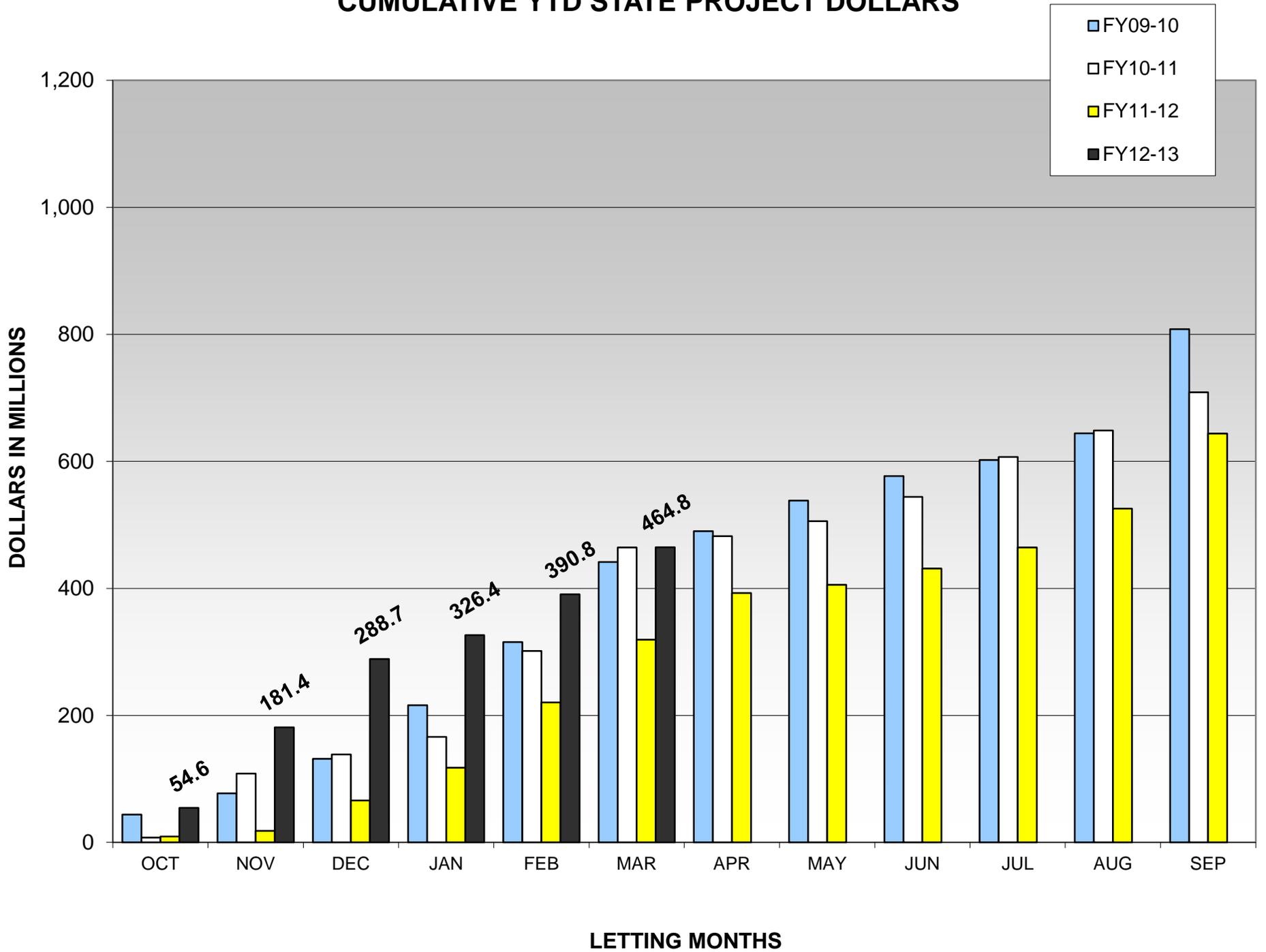
U P C O M I N G L E T T I N G P R O J E C T I O N S :

Letting of April 5, 2013	<u>State</u>	<u>Local</u>	<u>Aero</u>	<u>F.S.</u>	<u>Totals</u>
# of proj. advertised (Includes postponed re-advertised)	30	34	5	1	70
# of projects with warranties	10	0	0	0	10
\$ Eng. Est. of projects advertised (In miles converted-thousand)	\$26.7	\$30.0	\$4.79	\$0.5	\$61.9
\$ Eng. Est. of warranty projects (In miles converted-thousand)	\$14.4	\$0.0	\$0.0	\$0.0	\$14.4
<hr/>					
Letting of April 10, 2013	<u>State</u>	<u>Local</u>	<u>Aero</u>	<u>F.S.</u>	<u>Totals</u>
# of proj. advertised (Includes postponed re-advertised)	1	0	0	0	1
# of projects with warranties	1	0	0	0	1
\$ Eng. Est. of projects advertised (In miles converted-thousand)	\$0.4	\$0.0	\$0.00	\$0.0	\$0.4
\$ Eng. Est. of warranty projects (In miles converted-thousand)	\$0.4	\$0.0	\$0.0	\$0.0	\$0.4

MDOT LETTINGS STATE PROJECTS - Dollars per month

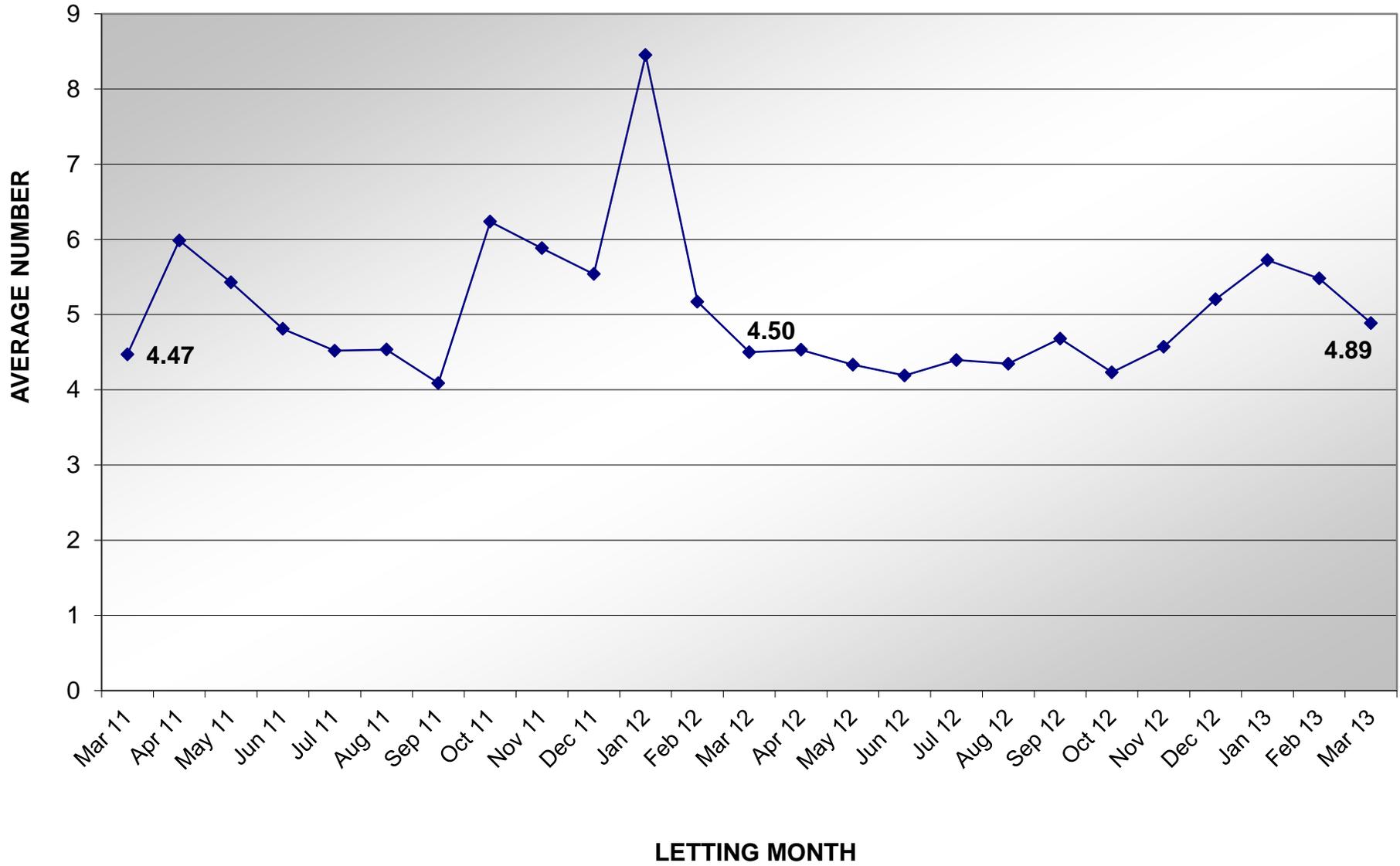


MDOT LETTINGS CUMULATIVE YTD STATE PROJECT DOLLARS



AVERAGE NUMBER OF BIDDERS

MARCH 2011 through MARCH 2013



PROJECTS BY NUMBER OF BIDS PER REGION

MARCH 1 and 6, 2013, BID LETTINGS

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	1	1	4	1	2	1		11
GRAND		1	3	1	2						7
METRO		5	2	2	5	1	1				16
NORTH		1	1	3	2		1	2			10
SOUTHWEST		2		1						1	4
SUPERIOR		4	4	1		1	1			1	12
UNIVERSITY		1	1	6	3		1	2	1	1	16
AERO				1	1					1	3
NUMBER OF BIDS ON PROJECTS	0	14	12	16	14	6	5	6	2	4	79

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

BID LETTING PRE-APPROVAL

March 21, 2013

The following contracts are being submitted for approval.

STATE PROJECTS

- | | | |
|----|---|--|
| 1. | LETTING OF APRIL 05, 2013
PROPOSAL 1304030
PROJECT BHI 70024-109737, ETC
LOCAL AGRMT.
START DATE - MAY 06, 2013
COMPLETION DATE - OCTOBER 21, 2013 | PREQUALIFICATION LEVEL
\$ 2,329,000.00 |
|----|---|--|

6.56 mi of hot mix asphalt cold milling and single-course resurfacing with full-depth concrete pavement repairs and thin epoxy overlay, deck patching, partial barrier replacement, structural steel repairs, partial cleaning and coating structural steel, joint replacement, concrete surface coating, and approach work on I-196 from the Allegan County line to 64th Avenue and on I-196 over 96th Avenue, Ottawa County. This project includes a 3 year materials and workmanship pavement warranty.

4.00 % DBE participation required

- | | | |
|----|---|--|
| 2. | LETTING OF APRIL 05, 2013
PROPOSAL 1304031
PROJECT HSIP 84913-117586
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - DECEMBER 01, 2013 | PREQUALIFICATION LEVEL
\$ 1,731,000.00 |
|----|---|--|

Application of permanent, longitudinal pavement markings on various trunkline routes, Ionia, Kent, Mecosta, Montcalm, Muskegon, Newaygo, Oceana, and Ottawa Counties.

0.00 % DBE participation required

- | | | |
|----|---|--|
| 3. | LETTING OF APRIL 05, 2013
PROPOSAL 1304032
PROJECT HSIP 84916-117591
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - DECEMBER 01, 2013 | PREQUALIFICATION LEVEL
\$ 1,124,000.00 |
|----|---|--|

Application of permanent pavement markings on various state trunkline routes, Livingston, Monroe, and Washtenaw Counties.

0.00 % DBE participation required

4. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304033 \$ 1,036,000.00
PROJECT STG 84911-106879
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 11, 2013

Traffic signal modernizations and concrete curb, gutter, sidewalk and ramps at 8 locations on M-38, M-95, US-2, US-41, and M-28, Baraga, Dickinson, Gogebic, and Marquette Counties.

3.00 % DBE participation required

5. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304034 \$ 876,000.00
PROJECT BHT 66013-110562, ETC
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 08, 2013

Bridge reconstruction including deck, joint, pin, and hanger replacement, painting, beam end repairs, approach work, and maintaining traffic on M-64 over Dick Creek, Mineral River, and Potato River, Ontonagon County. This project includes a 2 year bridge painting warranty.

3.00 % DBE participation required

6. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304035 \$ 808,000.00
PROJECT IM 25131-115877, ETC
LOCAL AGRMT.
START DATE - JUNE 17, 2013
COMPLETION DATE - 38 working days

Partial superstructure replacement, full-depth deck patching, epoxy overlay, railing and H-bearing replacement, structural steel repair, partial cleaning and coating of structural steel, substructure repair, slope paving repair, approach work, and maintaining traffic on Baldwin Road over I-75 and on Maple Avenue over I-75, Genesee County.

3.00 % DBE participation required

7. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304036 \$ 723,000.00
PROJECT BHN 64015-109752
LOCAL AGRMT.
START DATE - SEPTEMBER 30, 2013
COMPLETION DATE - JUNE 09, 2014

Bridge rehabilitation including thin epoxy overlay, deck patching, joint replacement, structural steel repairs, pin and hanger replacement, partial cleaning and coating of structural steel, concrete surface coating, substructure patching, approach work, and maintaining traffic on US-31 southbound and northbound under Hayes Road, Oceana County.

3.00 % DBE participation required

8. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304037 \$ 714,000.00
PROJECT HSIP 70023-110035, ETC
LOCAL AGRMT.
START DATE - JULY 08, 2013
COMPLETION DATE - JUNE 17, 2014

0.73 mi of hot mix asphalt intersection improvements including new culverts, indirect left-turn lanes, eastbound and westbound truck loons, and traffic signal upgrades on I-196BL at 104th, 101st and 100th Avenues in the city of Zeeland, Ottawa County.

5.00 % DBE participation required

9. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304038 \$ 561,000.00
PROJECT HSIP 84912-117587
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - DECEMBER 06, 2013

Application of permanent, longitudinal pavement markings on various state trunkline routes, Manistee, Missaukee, Wexford, Mason, Lake, and Osceola Counties.

0.00 % DBE participation required

10. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304039 \$ 548,000.00
PROJECT HSIP 78061-110521
LOCAL AGRMT.
START DATE - JULY 08, 2013
COMPLETION DATE - AUGUST 30, 2013

1.06 mi of addition of left-turn lane including hot mix asphalt cold milling and overlay resurfacing, widening, sidewalk ramp improvements, guardrail, pavement markings, permanent signing, and maintaining traffic on M-86 from Nottawa Street to east of Shimmel Road in the village of Centreville, St. Joseph County. This project includes a 3 year materials and workmanship pavement warranty.

5.00 % DBE participation required

11. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304040 \$ 542,000.00
PROJECT STG 84912-109859
LOCAL AGRMT.
START DATE - OCTOBER 21, 2013
COMPLETION DATE - MAY 09, 2014

71.66 mi of non-freeway signing upgrades on various trunkline routes in the villages of Benzonia, Empire, and Kalkaska, cities of Frankfort and Traverse City, Benzie, Grand Traverse, Leelanau, and Kalkaska Counties.

0.00 % DBE participation required

12. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304051 \$ 867,000.00
PROJECT STE 73999-113114
LOCAL AGRMT. 12-5555, 12-5556, 13-5069
START DATE - JULY 22, 2013
COMPLETION DATE - SEPTEMBER 19, 2015

2.79 mi of hot mix asphalt non-motorized trail, clearing, and drainage improvements along portions of the Consumers Energy right-of-way from south of the Saginaw Bay Southern Railway Company grade crossing on Center Road northeasterly to the connection of the existing non-motorized path in Saginaw Township, Saginaw County.

4.00 % DBE participation required

13. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304057 \$ 590,000.00
PROJECT HSIP 84916-117592
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - NOVEMBER 15, 2013

Application of permanent pavement marking including longitudinal lines on various state trunkline routes, Hillsdale, Jackson, and Lenawee Counties.

0.00 % DBE participation required

14. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304058 \$ 585,000.00
PROJECT HSIP 84915-117595
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - DECEMBER 01, 2013

Application of permanent pavement markings, longitudinal lines, and special pavement markings for call back on various state trunkline routes, Barry, Branch, and Calhoun Counties.

A 2013 highway preventive maintenance project.

0.00 % DBE participation required

15. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304059 \$ 515,000.00
PROJECT NH 63102-115936
LOCAL AGRMT.
START DATE - MAY 15, 2013
COMPLETION DATE - OCTOBER 15, 2013

1.38 mi of soundwall masonry repair, installation of brick wall, re-caulk joints, installation of wall anchoring system, and slope restoration on I-696 from Lahser Road to Campbell Street and on M-1 southbound from Washington Avenue to Lafayette Avenue in the cities of Southfield, Huntington Woods, and Royal Oak, Oakland County.

4.00 % DBE participation required

16. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304064 \$ 4,963,000.00
PROJECT NH 63051-116703
LOCAL AGRMT.
START DATE - MAY 01, 2013
COMPLETION DATE - NOVEMBER 15, 2013

5.50 mi of hot mix asphalt cold milling and resurfacing, concrete sidewalk, ramp, curb, gutter and island repairs, detail 7 joints, full-depth concrete pavement repairs, drainage structures and structure leads cleaning, and permanent pavement markings on M-1 from north Oakridge Street northerly to 14 Mile Road in the cities of Birmingham, Royal Oak, Berkley, Huntington Woods, and Pleasant Ridge, Oakland County. This project includes a 3 year materials and workmanship pavement warranty.

A 2013 highway preventive maintenance project.

5.00 % DBE participation required

17. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304065 \$ 2,183,000.00
PROJECT EBSL 12033-113731
LOCAL AGRMT.
START DATE - MAY 13, 2013
COMPLETION DATE - NOVEMBER 29, 2013

Reconstruction of weigh station roadway and installation of static scale and weigh-in-motion system on I-69 northbound, Branch County. This project includes a 5 year materials and workmanship pavement warranty and a 5 year scale system warranty.

4.00 % DBE participation required

LOCAL PROJECTS

18. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304006 **\$ 3,302,000.00**
PROJECT EDC 25544-111999
LOCAL AGRMT. 13-5030
START DATE - MAY 06, 2013
COMPLETION DATE - JUNE 27, 2014

1.30 mi of hot mix asphalt cold milling and resurfacing, storm and sanitary sewer, concrete curb, gutter, sidewalks and ramps, and pavement marking on North Fenton Road from the north Fenton city limits northerly to Butcher Road, Genesee County.

0.0 % DBE participation required

19. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304007 **\$ 1,404,000.00**
PROJECT EDD 31555-106077, ETC
LOCAL AGRMT. 13-5031
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 13, 2013

5.15 mi of hot mix asphalt cold milling, crushing, shaping, and resurfacing, geogrid, aggregate base, shoulders, culverts, pavement markings, and traffic control on Pike Lake Road from M-26 southerly, on Lake Annie Road from Kiiskila Road southerly, on Salo Road from Waasa Road to Bear Lake Road and from Waasa Road to Mattson Road, and on Erickson Drive from M-26 northerly, Houghton County.

3.00 % DBE participation required

20. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304008 **\$ 1,365,000.00**
PROJECT STU 39405-110279, ETC
LOCAL AGRMT. 13-5047
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 27, 2013

2.24 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk and ramps, and pavement markings on Fulford Street from Cork Street to Stockbridge Avenue and on North Burdick Street from the railroad tracks to the north city limits of Kalamazoo in the city of Kalamazoo, Kalamazoo County.

6.00 % DBE participation required

21. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304009 \$ 956,000.00
PROJECT STUL 69137-116992
LOCAL AGRMT. 13-5040
START DATE - JULY 03, 2013
COMPLETION DATE - JULY 12, 2013

0.53 mi of hot mix asphalt pavement, earthwork, storm sewer, watermain, aggregate base, concrete curb, gutter, sidewalk and ramps, and pavement markings on South Wisconsin Avenue from West Fourth Street south to South Otsego Avenue, Otsego County.

7.00 % DBE participation required

22. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304010 \$ 842,000.00
PROJECT STL 38555-111816
LOCAL AGRMT. 13-5055
START DATE - JUNE 17, 2013
COMPLETION DATE - 40 calendar days

16.80 mi of hot mix asphalt wedging, overband crack filling, single chip sealing, fog sealing, and pavement marking on Pulaski Road from the south Concord village limits to the south county line, on Liberty Road from Thorne Road to Gillette Road, and on Vicary Road, Jackson Street, Cement City Road, and Taylor Road from US-127 to Brooklyn Road, Jackson County.

4.00 % DBE participation required

23. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304011 \$ 677,000.00
PROJECT BRO 52001-115639
LOCAL AGRMT. 13-5038
START DATE - 10 days after award
COMPLETION DATE - AUGUST 23, 2013

Bridge removal and replacement with prestressed concrete box beams, approach paving, guardrail placement, and traffic control on County Road AAT over Mulligan Creek, Marquette County.

4.00 % DBE participation required

24. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304017 \$ 1,815,000.00
PROJECT STU 39405-110415, ETC
LOCAL AGRMT. 13-5054
START DATE - JUNE 17, 2013
COMPLETION DATE - AUGUST 16, 2013

1.30 mi of hot mix asphalt cold milling and resurfacing, drainage, storm sewer, epoxy overlay, bridge railing repairs, and maintaining traffic on Sprinkle Road from Cork Street to Comstock Avenue over Kalamazoo River and Norfolk Southern Railroad, Kalamazoo County.

5.00 % DBE participation required

25. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304018 \$ 1,583,000.00
PROJECT STUL 09408-118808
LOCAL AGRMT. 13-5057
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 18, 2013

0.95 mi of hot mix asphalt cold milling and resurfacing, widening, concrete curb and gutter, storm sewer, drainage improvements, and permanent signing on Midland Road from Four Mile Road east to Three Mile Road, Bay County.

7.00 % DBE participation required

26. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304019 \$ 1,394,000.00
PROJECT STUL 61400-114683
LOCAL AGRMT. 13-5050
START DATE - 10 days after award
COMPLETION DATE - JULY 27, 2013

0.50 mi of concrete pavement reconstruction, sidewalk and ramps, watermain, sanitary sewer, and pavement markings on Laketon Avenue from Wood Street east to Getty Street in the city of Muskegon, Muskegon County.

5.00 % DBE participation required

27. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304020 \$ 881,000.00
PROJECT STE 82400-115197
LOCAL AGRMT. 13-5012
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 19, 2014

0.81 mi of concrete sidewalks, decorative lighting, landscape plantings, non-motorized facility improvements, and pavement markings on Trumbull Street from Warren Avenue northerly to Holden Street in the city of Detroit, Wayne County.

6.00 % DBE participation required

28. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304021 \$ 738,000.00
PROJECT STUL 78434-117022
LOCAL AGRMT. 13-5039
START DATE - JUNE 17, 2013
COMPLETION DATE - AUGUST 16, 2013

0.51 mi of hot mix asphalt removal and resurfacing, watermain, concrete curb, gutter, sidewalk and ramps, and pavement markings on East South Street from South Nottawa Street to South Lakeview Street in the city of Sturgis, St. Joseph County.

6.00 % DBE participation required

29. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304022 \$ 719,000.00
PROJECT MCS 29015-112203
LOCAL AGRMT. 13-5037
START DATE - 10 days after award
COMPLETION DATE - JULY 26, 2013

Bridge rehabilitation including superstructure replacement with prestressed concrete I-beams, approach paving, guardrail placement, and maintaining traffic on North Lumberjack Road over the Pine River, Gratiot County.

0.00 % DBE participation required

30. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304023 \$ 677,000.00
PROJECT STU 25402-117904
LOCAL AGRMT. 13-5056
START DATE - 10 days after award
COMPLETION DATE - JULY 31, 2013

0.95 mi of hot mix asphalt base crushing, shaping and resurfacing, drainage, guardrail, and pavement marking on Irish Road from Davison Road to Potter Road, Genesee County.

5.00 % DBE participation required

31. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304029 \$ 535,000.00
PROJECT BHO 76008-112393, ETC
LOCAL AGRMT. 13-5036
START DATE - 10 days after award
COMPLETION DATE - MAY 16, 2014

Bridge rehabilitation including deck overlay, deck joint replacement, diaphragm repairs, guardrail, embankment, slope restoration, approach work, and maintaining traffic on Johnstone Road over Shiawassee River, on Juddville Road over Misteguay Creek, and on New Lothrop Road over Shiawassee River, Shiawassee County.

5.00 % DBE participation required

32. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304042 \$ 2,022,000.00
PROJECT TAU 63459-117299, ETC
LOCAL AGRMT. 13-5066
START DATE - MAY 13, 2013
COMPLETION DATE - OCTOBER 02, 2015

0.50 mi of hot mix asphalt resurfacing, drainage, watermain, concrete and decorative sidewalks, decorative lighting, landscaping, and site furnishings on Nine Mile Road from Pinecrest Drive east to Livernois Street and from Pinecrest Drive to Planavon Street in the city of Ferndale, Oakland County.

4.00 % DBE participation required

33. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304043 \$ 1,748,000.00
PROJECT NH 41401-114709
LOCAL AGRMT. 13-5052
START DATE - JUNE 10, 2013
COMPLETION DATE - SEPTEMBER 06, 2013

1.72 mi of hot mix asphalt cold milling and resurfacing, pavement repair, drainage, concrete curb, gutter, sidewalk and ramps, and pavement markings on Leonard Street from Ball Avenue to west of East Beltline Avenue in the city of Grand Rapids, Kent County.

5.00 % DBE participation required

34. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304044 \$ 1,578,000.00
PROJECT STUL 70414-113323
LOCAL AGRMT. 13-5051
START DATE - MAY 13, 2013
COMPLETION DATE - AUGUST 30, 2013

1.14 mi of hot mix asphalt cold milling and resurfacing, cold milling concrete pavement, ultra-thin concrete overlay, pavement, pavement removal and repair, drainage, concrete curb, gutter, sidewalk and ramps, pavement markings, traffic signal, watermain, and sanitary sewer on Washington/Michigan Avenue from Matt Urban Drive to 27th Street in the city of Holland, Allegan and Ottawa Counties.

7.00 % DBE participation required

35. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304045 \$ 1,003,000.00
PROJECT STUL 73143-115254
LOCAL AGRMT. 13-5076
START DATE - JUNE 10, 2013
COMPLETION DATE - SEPTEMBER 21, 2013

1.10 mi of hot mix asphalt crushing, shaping and resurfacing, drainage improvements, and concrete curb, gutter, sidewalk and ramps on Brockway Road from Center Road east to Passolt Street, Saginaw County.

8.00 % DBE participation required

36. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304046 \$ 824,000.00
PROJECT STUL 70400-114538
LOCAL AGRMT. 13-5049
START DATE - 10 days after award
COMPLETION DATE - JUNE 01, 2013

1.45 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter and sidewalk ramps, and pavement markings on James Street from 136th Street east to US-31, Ottawa County.

3.00 % DBE participation required

37. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304047 \$ 796,000.00
PROJECT STE 16031-115401
LOCAL AGRMT. 13-5072
START DATE - APRIL 22, 2013
COMPLETION DATE - JULY 12, 2013
- 4.97 mi of hot mix asphalt shoulders, aggregate surface shared-use path, drainage improvements, and slope restoration on West Burt Lake Road northerly from Brutus Road to Hogsback Road, Cheboygan County.
- 4.00 % DBE participation required
38. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304048 \$ 681,000.00
PROJECT STU 63459-118912
LOCAL AGRMT. 13-5067
START DATE - MAY 27, 2013
COMPLETION DATE - SEPTEMBER 13, 2013
- 0.77 mi of hot mix asphalt cold milling and resurfacing, drainage improvements, and concrete driveway, curb, gutter, sidewalk, and ramps on North Washington Avenue from Eleven Mile Road to Crooks Road in the city of Royal Oak, Oakland County.
- 7.00 % DBE participation required
39. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304049 \$ 582,000.00
PROJECT STL 04055-105685
LOCAL AGRMT. 13-5061
START DATE - 10 days after award
COMPLETION DATE - JULY 01, 2013
- 4.40 mi of hot mix asphalt overlay, aggregate shoulder, and guardrail installation on Long Rapids Road from Bolton Road southeasterly to Haken Road, Alpena County.
- 3.00 % DBE participation required
40. LETTING OF APRIL 05, 2013 PREQUALIFICATION LEVEL
PROPOSAL 1304050 \$ 537,000.00
PROJECT STH 44609-117441
LOCAL AGRMT. 13-5060
START DATE - JUNE 17, 2013
COMPLETION DATE - AUGUST 23, 2013
- 0.20 mi of hot mix asphalt offset, center left-turn lanes, fixed object removal, traffic and pedestrian signals, and pavement marking on Millville Road at Oregon Road, Lapeer County.
- 5.00 % DBE participation required

FREIGHT SERVICES

41. LETTING OF APRIL 05, 2013 PROPOSAL 1304041 PROJECT CTF 84900-118833 LOCAL AGRMT. START DATE - 10 days after award COMPLETION DATE - JUNE 30, 2016	PREQUALIFICATION LEVEL \$ 450,000.00
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481 mi of chemical vegetation control on the Great Lakes Central Railroad, Huron and Eastern Railway, and the Indiana Northeastern Railroad, Emmet, Charlevoix, Antrim, Kalkaska, Otsego, Grand Traverse, Wexford, Missaukee, Osceola, Clare, Isabella, Gratiot, Clinton, Shiawassee, Livingston, Washtenaw, Tuscola, Bay, Saginaw, Hillsdale, and Branch Counties.

0.0 % 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

On receipt of your approval, projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the project 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,

Authorized signature on file
March 13, 2013

Kirk T. Steudle
Director



State Transportation Commission

OFFICE MEMORANDUM

DATE: March 12, 2013
TO: State Transportation Commission
FROM: John T. Cotter, C.P.A.
Commission Auditor
Office of Commission Audits
SUBJECT: Justification Memorandums

Attached for your information are the department's justification memorandums for the Exhibit A-2 items where the low bid exceeded the engineer's estimate by more than ten percent.

A handwritten signature in black ink that reads "J Cotter CPA". The signature is written in a cursive style with a large initial "J".
Commission Auditor

Attachment

cc: F. Raha



OFFICE MEMORANDUM

DATE: March 12, 2013

TO: Myron G. Frierson, Director
Bureau of Finance and Administration

FROM: Mark A. Van Port Fleet, Director
Bureau of Highway Development

SUBJECT: Justification Memo for Bid Acceptance in Excess of 10 Percent of Engineer's Estimate

Letting Date: March 1, 2013
Project Description: 2.45 mi of multiple course microsurfacing and permanent pavement markings on Old M-14 from General Drive to Newburgh Road in the city of Livonia, Wayne County. This project includes a 2 year pavement performance warranty. A 2013 highway preventive maintenance project.

Project Number: 82101-114702
Item Number: 1303 056
Low Bidder: Pavement Maintenance Systems, LLC.

Eng. Est: \$493,119.53 Low Bid: \$599,543.95 Difference: \$106,424.42 Percent: 21.58

The following shows the engineer's estimate and the proposed bids received for this project:

Engineer's Estimate	\$493,119.53
Pavement Management Systems, LLC	\$599,543.95
Strawser Construction Inc.	\$658,968.40

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were the micro-surface warranty, minor traffic devices, and overband crack fill quantities. The micro-surface warranty pay item was bid higher because the project includes a significant amount of turn lanes and intersection work. This limits production compared to mainline pavement work due to the detail required for the tapers and turning movements. The minor traffic devices were bid higher than normal because the contractor is required to set up and remove closures each workday, close non-signalized intersections for short periods of time, and have police assistance in regulating traffic at signalized intersections. The overband crack fill item was bid higher than normal due to the fact that additional cracks might

Myron G. Frierson
Page 2
March 12, 2013

appear after spring thaws, which increases risk. The estimator considered these factors when estimating this project, but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of the low productivity micro-surface work, the uncertainty of the pavement condition prior to the start of the project, and labor intensive activities involved with the minor traffic devices. This project received two bids ranging from \$599,543.95 to \$658,968.40 which varied by 9.91 percent. We believe that rejecting this bid and re-letting this project will not result in lower bids and the low bid should be considered reasonable based on the factors discussed.

The Bureau of Highway Development requests that this project be awarded to the low bidder based on the above conclusion.

[Signature on File]

Director, Bureau of Highway Development

BOHD:DD:QA:MAS:KK

cc: K. Steudle B. Wieferich K. Curtis H. Stinson MDOT-eProposal
L. Strzalka J. Mullins G. Johnson K. Farlin A. Dickenson
J. Cotter G. Frens D. Parker B. Rottiers A. Penzenstadler
I. Jahan T. Kratofil M. Shulick



OFFICE MEMORANDUM

DATE: March 12, 2013

TO: Myron G. Frierson, Director
Bureau of Finance and Administration

FROM: Mark A. Van Port Fleet, Director
Bureau of Highway Development

SUBJECT: Justification Memo for Bid Acceptance in Excess of 10 Percent of Engineer's Estimate

Letting Date: March 1, 2013

Project Description: 1.11 mi of concrete auxiliary weave lane, minor drainage improvements, guardrail and signing upgrades, freeway lighting upgrades, bridge widening, rail replacement, expansion joint replacement, substructure repair, painting, slope protection, and maintaining traffic on US-127 southbound from the exit ramp to westbound I-496 northerly to the M-43 (Saginaw Street) entrance ramp and from the Lake Lansing Road on-ramp to the Grand River Avenue (M-43) off ramp in the city of Lansing, Ingham County. This project includes a 5 year materials and workmanship pavement warranty and a 2 year bridge painting warranty.

Project Number: 33172-110926
Item Number: 1303 072
Low Bidder: Davis Construction, Inc.

Eng. Est: \$4,138,253.56 Low Bid: \$4,614,122.21 Difference: \$475,868.65 Percent: 11.50

The following shows the engineer's estimate and the proposed bids received for this project:

Engineer's Estimate	\$4,138,253.56
Davis Construction, Inc.	\$4,614,122.21
C. A. Hull Co., Inc.	\$4,726,855.06
Anlaan Corporation	\$4,834,293.30
J. Slagter & Son Construction Co.	\$5,311,946.17

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be bid higher than the engineer's estimate were for removing portions of the structure, forming the superstructure concrete, and the minor traffic devices. These items were bid higher than normal because of the expedited construction schedule,

Myron G. Frierson
Page 2
March 12, 2013

multiple stage construction, and maintaining traffic restrictions. This project is required to start after April 16, 2013 and is required to be completed on or before August 16, 2013. There are three stages of construction required for this project, and two lanes of traffic must be maintained at all times. No night work will be allowed. This work will take place in very close proximity to multiple lanes of traffic with heavy traffic volumes. These factors inhibit the overall production and hence increase project costs. The estimator considered these factors when estimating this project, but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of the expedited construction schedule, multiple stage construction, and maintaining traffic restrictions. This project received four bids ranging from \$4,614,122.21 to \$5,311,946.17, which varied by 15.12 percent. The three lowest bids vary by 4.77 percent. We believe that rejecting this bid and re-letting this project will not result in lower bids and the low bid should be considered reasonable based on the factors discussed.

The Bureau of Highway Development requests that this project be awarded to the low bidder based on the above conclusion.

[Signature on File]

Director, Bureau of Highway Development

BOHD:DD:QA:MAS:KK

cc: K. Steudle B. Wieferich K. Curtis H. Stinson MDOT-eProposal
L. Strzalka J. Mullins G. Johnson K. Farlin A. Dickenson
J. Cotter G. Frens D. Parker B. Rottiers M. Shulick
E. Lower G. Losch P. Ajegba



OFFICE MEMORANDUM

DATE: March 5, 2013

TO: Myron G. Frierson, Director
Bureau of Finance and Administration

FROM: Mark A. Van Port Fleet, Director
Bureau of Highway Development

SUBJECT: Rejection of Item #011 of the March 1, 2013 Letting
Contract 82457-116119

Concrete curb, gutter, sidewalk and ramps, pavement repairs, driveway approaches, drainage structure adjustments, and pavement markings at various locations in the city of Detroit, Wayne County. This is a Small Business Program project. Only those approved by MDOT as a Small Business may be eligible to bid as a prime contractor.

The Bureau of Highway Development and the city of Detroit request that the bids for this project be rejected. The low bid is 45.57 percent over the engineer's estimate. Changes will be made to the contract documents and this project will be re-advertised in a future letting.

[Signature on File]

Director, Bureau of Highway Development

BOHD:DD:QA:MAS:KK

cc:	G. Johnson	D. Parker	B. Wieferich	MDOT-eProposal
	K. Curtis	J. Mullins	K. Haidamous	A. Dickenson
	H. Stinson	G. Frens	J. Cotter	L. Strzalka
	M. Shulick	G. Masinda	G. Chaney	T. Kratofil

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

LETTING EXCEPTIONS AGENDA

March 21, 2013

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 MARCH 01, 2013 PROPOSAL 1303056 PROJECT ST 82101-114702 LOCAL AGRMT. START DATE - JULY 15, 2013 COMPLETION DATE - SEPTEMBER 30, 2013	ENG. EST. \$ 493,119.53	LOW BID \$ 599,543.95	% OVER/UNDER EST. 21.58 %
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2.45 mi of multiple course microsurfacing and permanent pavement markings on Old M-14 from General Drive to Newburgh Road in the city of Livonia, Wayne 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	
Pavement Maintenance Systems, LLC	\$ 599,543.95	Same	1 **
Strawser Construction Inc.	\$ 658,968.40	Same	2

2 Bidders

2.	LETTING OF MARCH 01, 2013 PROPOSAL 1303072 PROJECT CM 33172-110926, ETC LOCAL AGRMT. 12-5620, 12-5621 START DATE - APRIL 16, 2013 COMPLETION DATE - AUGUST 16, 2013	ENG. EST. \$ 4,138,253.56	LOW BID \$ 4,614,122.21	% OVER/UNDER EST. 11.50 %
----	--	------------------------------	-----------------------------------	----------------------------------

1.11 mi of concrete auxiliary weave lane, minor drainage improvements, guardrail and signing upgrades, freeway lighting upgrades, bridge widening, rail replacement, expansion joint replacement, substructure repair, painting, slope protection, and maintaining traffic on US-127 southbound from the exit ramp to westbound I-496 northerly to the M-43 (Saginaw Street) entrance ramp and from the Lake Lansing Road on-ramp to the Grand River Avenue (M-43) off-ramp in the city of Lansing, Ingham County. This project includes a 5 year materials and workmanship pavement warranty and a 2 year bridge painting warranty.

6.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Davis Construction, Inc.	\$ 4,614,122.21	Same	1 **
C. A. Hull Co., Inc.	\$ 4,726,855.06	Same	2
Anlaan Corporation	\$ 4,834,293.30	Same	3
J. Slagter & Son Construction Co.	\$ 5,311,946.17	Same	4
Kamminga & Roodvoets, Inc.			
E.T. MacKenzie Company			
Angelo Iafrate Construction Company			
Walter Toebe Construction Company			

4 Bidders

LOCAL PROJECTS

3.	LETTING OF MARCH 01, 2013	ENG. EST.	LOW BID
	PROPOSAL 1303011	\$ 583,396.10	\$ 849,256.39
	PROJECT STU 82457-116119		
	LOCAL AGRMT. 12-5503		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - 100 calendar days		45.57 %

Concrete curb, gutter, sidewalk and ramps, pavement repairs, driveway approaches, drainage structure adjustments, and pavement markings at various locations in the city of Detroit, Wayne County

This is a Small Business Program project. Only those approved by MDOT as a Small Business may be eligible to bid as a prime contractor.

5.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Warren Contractors & Development	\$ 849,256.39	Same	1 **
D.L.F., Inc.	\$ 919,932.36	Same	2

2 Bidders

4.	LETTING OF MARCH 01, 2013	ENG. EST.	LOW BID
	PROPOSAL 1303022	\$ 3,961,378.30	\$ 4,275,767.24
	PROJECT DOG 82457-118281		
	LOCAL AGRMT. 13-5006		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - 130 working days		7.94 %

1.03 mi of concrete reconstruction, storm sewer, concrete box culvert, sidewalk ramps, pavement markings, and traffic signal on West Road from Telegraph Road (US-24) east to Hall Road in the city of Woodhaven, Wayne County.

7.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Dan's Excavating, Inc.	\$ 4,275,767.24	Same	1 **
Pamar Enterprises, Inc.	\$ 3,895,425.83	Same	WD
Florence Cement Company	\$ 4,490,339.11	Same	2
Angelo Iafrate Construction Company	\$ 4,519,855.17	Same	3
Walter Toebe Construction Company	\$ 4,604,131.40	Same	4
Major Cement Co.			
Ajax Paving Industries, Inc.			

5 Bidders

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

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, February 2013	\$132,440,818.53	\$130,242,474.73	-1.66%
2013 Fiscal Year	\$466,198,019.43	\$471,668,739.12	1.17%

Five Year Summary of MDOT Projects

Calendar Year	Original Contract Cost	Final Contract Cost	Percent Difference
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	\$771,130,483.23	\$768,530,401.94	-0.34%
2013	\$368,099,604.64	\$373,498,632.04	1.47%

LOCAL

CONSTRUCTION PROJECTS FINALED IN FEBRUARY 2013

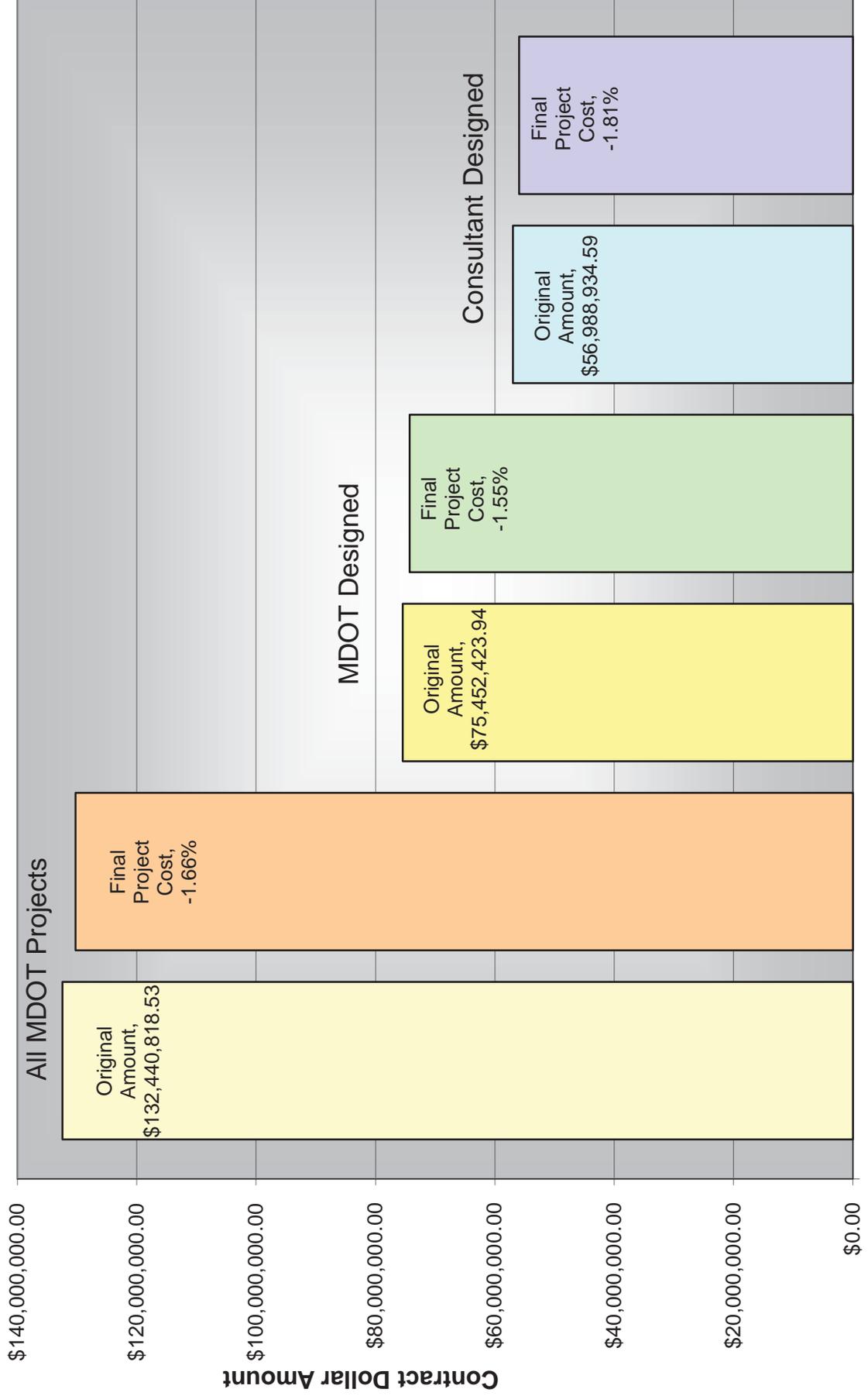
Date	LOCAL PROJECTS FINALED THIS MONTH (42 Total)			TOTAL ORIGINAL CONTRACT AMOUNT	TOTAL FINAL CONTRACT AMOUNT	TOTAL INCREASE OR DECREASE	TOTAL PERCENT		# OF JOBS OVER 10%	# OF JOBS UNDER
	Prefix	Control Section	Job Number				Percent Over or Under	Jobs Over 10%		
				24,437,403.94	25,399,363.54	961,959.60	3.94%		12	15
2/6/2013	STL	43085	113175A	839,989.44	839,752.25	(237.19)	-0.03%		6/27/2012	C
2/6/2013	EDDF	57555	112921A	585,349.70	582,821.88	(2,527.82)	-0.43%		7/10/2012	C
2/11/2013	CMG	25400	109501A	534,932.56	547,660.99	12,728.43	2.38%		3/1/2011	C
2/11/2013	STE	41081	108834A	443,809.21	431,750.30	(12,058.91)	-2.72%		8/15/2011	C
2/11/2013	STL	41400	114578A	546,289.33	513,572.70	(32,716.63)	-5.99%		6/15/2012	L
2/11/2013	STU	41400	114559A	841,141.61	759,047.79	(82,093.82)	-9.76%		6/26/2012	L
2/11/2013	STU	41400	114591A	547,989.76	529,691.50	(18,298.26)	-3.34%		7/9/2012	L
2/11/2013	BRO	71001	108903A	511,216.96	512,750.02	1,533.06	0.30%		4/30/2012	C
2/20/2013	STL	25049	115018A	134,121.83	94,173.07	(39,948.76)	-29.79%		7/25/2012	C
2/20/2013	STU	25402	111972A	1,168,261.47	1,019,731.05	(148,530.42)	-12.71%		4/30/2012	C
2/20/2013	STU	41400	114595A	458,522.36	459,830.54	1,308.18	0.29%		7/30/2012	L
2/20/2013	SRSI	62123	115452A	183,858.92	178,721.72	(5,137.20)	-2.79%		9/4/2012	C
2/20/2013	STL	70139	116667A	317,860.00	323,535.72	5,675.72	1.79%		9/5/2012	L
2/20/2013	STU	81075	112162A	568,314.86	544,253.82	(24,061.04)	-4.23%		6/7/2011	C
2/20/2013	STL	81075	113822A	365,842.87	391,066.25	25,223.38	6.89%		4/30/2012	L
2/20/2013	STL	81075	111476A	299,250.39	304,951.30	5,700.91	1.91%		5/16/2011	L
2/20/2013	STU	81400	111317A	586,240.49	658,866.03	72,625.54	12.39%	*	5/16/2011	L
2/20/2013	ARL	81400	109596A	39,481.12	41,241.31	1,760.19	4.46%		5/16/2011	L
2/20/2013	ARU	81400	109576A	476,125.10	489,355.79	13,230.69	2.78%		5/16/2011	L
2/20/2013	EDDF	81555	113823A	340,871.78	350,199.28	9,327.50	2.74%		4/30/2012	L
2/20/2013	EDD	81555	111369A	83,386.89	91,479.00	8,092.11	9.70%		5/16/2011	L
2/20/2013	STU	82457	110476A	1,459,535.28	1,497,004.81	37,469.53	2.57%		4/25/2011	L
2/25/2013	STUL	39405	81213A	833,329.72	951,355.49	118,025.77	14.16%	*	5/7/2007	C
2/25/2013	STUL	39405	82607A	1,076,127.75	1,205,100.34	128,972.59	11.98%	*	5/7/2007	C
2/25/2013	TCSP	50099	112865A	290,420.61	327,379.42	36,958.81	12.73%	*	7/6/2011	C
2/25/2013	STU	50171	114236A	941,550.41	953,103.44	11,553.03	1.23%		3/13/2012	C

LOCAL

CONSTRUCTION PROJECTS FINALED IN FEBRUARY 2013

LOCAL PROJECTS FINALED THIS MONTH (42 Total)		TOTAL ORIGINAL CONTRACT AMOUNT		TOTAL FINAL CONTRACT AMOUNT		TOTAL INCREASE OR DECREASE		TOTAL PERCENT		# OF JOBS OVER 10%		# OF JOBS UNDER
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	Designed by		
				24,437,403.94	25,399,363.54	961,959.60	3.94%		12		15	
2/25/2013	HPP	50458	109725A	391,693.27	525,598.56	133,905.29	34.19%	*	1/24/2011	C		
2/25/2013	HPP	50458	111646A	740,943.22	858,238.76	117,295.54	15.83%	*	1/24/2011	C		
2/25/2013	STE	50458	106956A	933,342.50	1,099,457.92	166,115.42	17.80%	*	7/21/2010	C		
2/25/2013	STE	50990	111651A	128,845.66	129,443.94	598.28	0.46%		9/6/2011	C		
2/25/2013	STUL	76421	109187A	376,700.49	390,773.41	14,072.92	3.74%		5/9/2011	L		
2/26/2013	STUL	22443	114388A	232,415.70	213,878.99	(18,536.71)	-7.98%		8/6/2012	C		
2/26/2013	STH	39609	113612A	223,111.73	247,589.93	24,478.20	10.97%	*	8/29/2012	L		
2/26/2013	STH	61609	113648A	37,630.55	37,435.94	(194.61)	-0.52%		5/2/2012	L		
2/26/2013	STUL	70400	114519A	2,017,004.85	1,900,007.81	(116,997.04)	-5.80%		4/30/2012	C		
2/26/2013	ARU	81406	107463A	381,067.25	521,022.92	139,955.67	36.73%	*	4/28/2010	L		
2/26/2013	ARU	81406	107635A	841,636.67	841,107.21	(529.46)	-0.06%		4/28/2010	L		
2/28/2013	STU	63459	113807A	1,087,239.83	933,724.52	(153,515.31)	-14.12%		9/6/2011	L		
2/28/2013	STUL	73404	106588A	1,372,231.06	1,694,857.88	322,626.82	23.51%	*	4/5/2010	C		
2/28/2013	BRT	77012	108898A	592,417.70	602,492.00	10,074.30	1.70%		8/28/2012	L		
2/28/2013	STUL	80493	84493A	197,346.43	264,718.08	67,371.65	34.14%	*	10/5/2009	L		
2/28/2013	STH	80609	105065A	409,956.61	540,619.86	130,663.25	31.87%	*	10/5/2009	L		

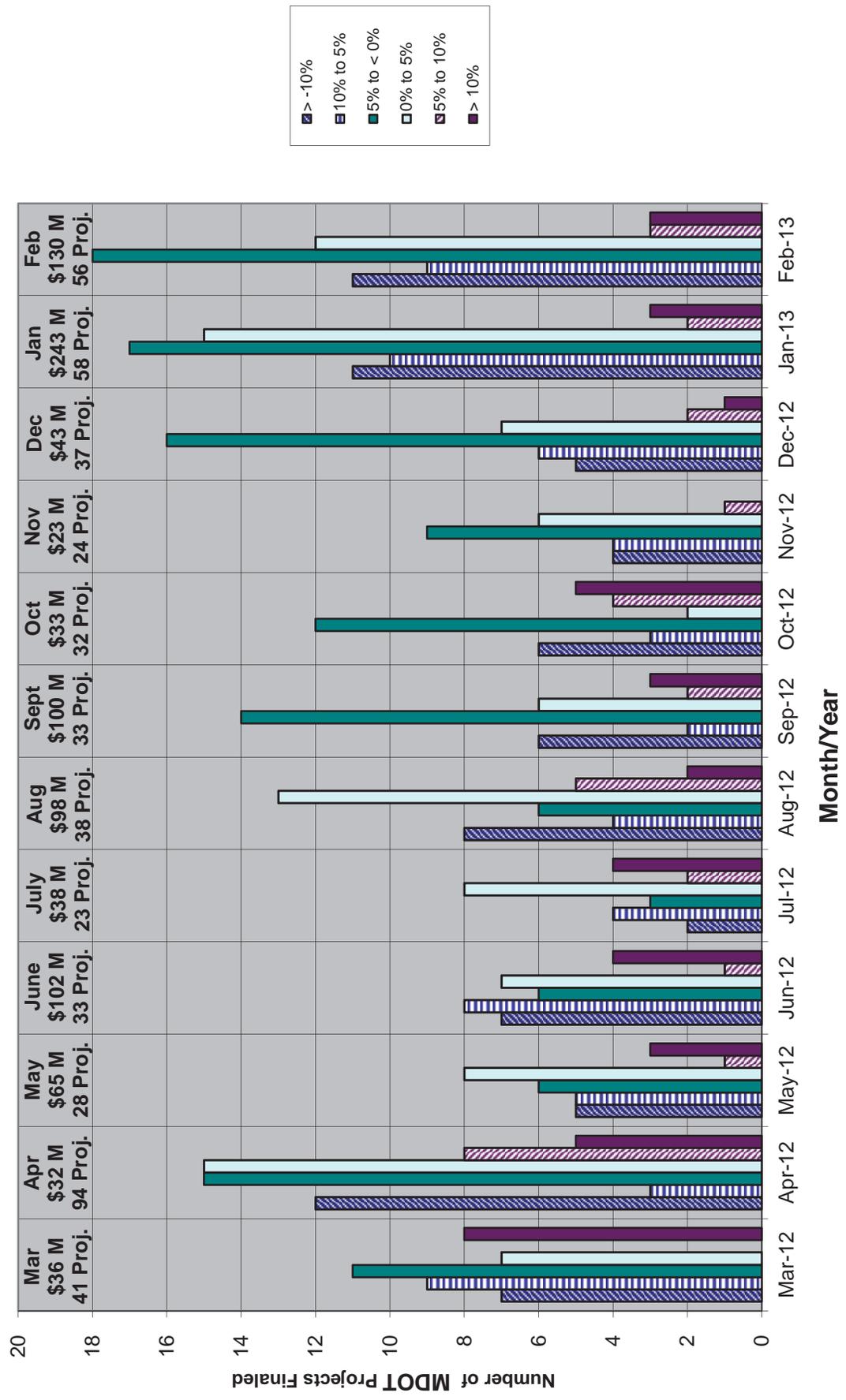
MDOT Construction Projects Finalized February 2013



Percentage Over/Under Original Contract Amount

MDOT Number of Projects Completed under/over Budget

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



**AUDITOR'S REPORT
FF-13-001**

**SIX-MONTH FINANCIAL AUDIT FOLLOW-UP
MICHIGAN DEPARTMENT OF TRANSPORTATION**

**STATE TRANSPORTATION COMMISSION MEETING
MARCH 12, 2013**

EXHIBIT C

STATE TRANSPORTATION COMMISSION

**Jerrold M. Jung
Chair**

**Todd A. Wyett
Vice Chair**

**Angelynn A. Afendoulis
Commissioner**

**Michael D. Hayes
Commissioner**

**Charles F. Moser
Commissioner**

**Sharon J. Rothwell
Commissioner**



STATE OF MICHIGAN
STATE TRANSPORTATION COMMISSION
LANSING



RICK SNYDER
GOVERNOR

March 12, 2013

Office of Commission Audits

Six-Month Financial Audit Follow-Up Report FF-13-001
Michigan Department of Transportation

State Transportation Commissioners:

Guidance Document 10044, *Processing Audit Requests and Auditor's Reports on Contractual Agreements*, provides for processing auditor's reports within 120 days of the date the reports are issued. As reported in the attached Schedule of Auditor's Reports Outstanding, the Michigan Department of Transportation (MDOT) has not completed its processing of some auditor's reports as provided for in the guidance document.

We have requested that MDOT provide to us the status of the auditor's reports referred to in the preceding paragraph. MDOT's responses to our requests indicate that the department has initiated action to complete processing of the outstanding audits.

The Schedule of Auditor's Reports Outstanding is attached for your reference. The *Due State (Due Entity)* column generally represents recommended audit adjustments and might not reflect the eventual outcome of applicable appeals or other adjustments.

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

Attachment

Office of Commission Audits
Auditor's Reports Issued Prior to November 12, 2012
Outstanding as of March 12, 2013

<u>Entity</u>	<u>Reported in Previous Office of Commission Audits Reports</u>	<u>Auditor's Report</u>	<u>Issued</u>	<u>Number of Projects</u>	<u>Due State (Due Entity)</u>
Bureau of Field Services					
Maintenance Projects - 120 Days to 1 Year					
City of Sterling Heights		2013-11	October 5, 2012	(1 project)	\$ - 0 -
	None	<u>Comments:</u> The Bureau of Field Services did not receive a notice of concurrence or non-concurrence from the city within sixty days of the issuance of the auditor's report. The bureau informed the Office of Commission Audits (OCA) that it has contacted the city seeking a formal response as of March 11, 2013.			
City of Port Huron		2013-25	October 31, 2012	(1 project)	\$ (456)
	None	<u>Comments:</u> The Bureau of Field Services did not receive a notice of concurrence or non-concurrence from the city within sixty days of the issuance of the auditor's report. The bureau has contacted the city and anticipates a response by March 13, 2013.			
Maintenance Projects - Fringe Benefits Contract Interpretation					
Dickinson County Road Commission		2011-61	December 15, 2010	(1 project)	\$ 23,254
Kent County Road Commission		2012-101	May 9, 2012	(1 project)	\$ 150,110
Grand Traverse County Road Commission		2012-112	May 21, 2012	(1 project)	\$ 135,057
Marquette County Road Commission		2013-5	October 2, 2012	(1 project)	\$ (207,600)
	September 2012 March 2012 September 2011	<u>Comments:</u> The road commissions all disagreed with the fringe benefits adjustment recommended by OCA. The department is currently in negotiations with the County Road Association of Michigan to resolve the issue of fringe benefits adjustments on a statewide basis.			
Southeast Michigan Transportation Operations Center Projects - 1 to 2 Years					
Emergency Road Response		2011-73	January 10, 2011	(1 project)	\$ 94,164
	September 2012 March 2012 September 2011	<u>Comments:</u> On September 6, 2011, the department sent the audit results to the consultant. The consultant's October 27, 2011 response indicated disagreement with the audit results. On April 20, 2012, the department informed the consultant that the department 1) agrees with audit results and 2) does not support the consultant's audit appeal. Subsequently, on June 26, 2012, the consultant submitted a second response indicating disagreement with the department's position. The department is currently working with the Department of Attorney General, which has evaluated the consultant's June 26, 2012 response and identified options for resolving the audit.			

Office of Commission Audits
 Auditor's Reports Issued Prior to November 12, 2012
 Outstanding as of March 12, 2013

<u>Entity</u>	<u>Reported in Previous Office of Commission Audits Reports</u>	<u>Auditor's Report</u>	<u>Issued</u>	<u>Number of Projects</u>	<u>Due State (Due Entity)</u>
Bureau of Highway Development Consultant Projects - Greater than 2 years DLZ Michigan, Inc.		2010-286	July 13, 2010	(19 projects)	\$ 118,469

Comments:

September 2012
 March 2012
 September 2011
 March 2011

The consultant does not agree with the audit results. The consultant asserts that it incurred additional costs but did not report those costs to the department. The consultant subsequently submitted unreported cost information to Bureau of Finance and Administration, Contract Services Division (CSD) on November 28, 2011. CSD reviewed the cost information and requested OCA's input with regard to the claim. OCA has recommended that MDOT review the additional costs for eligibility and forward the information to OCA for review.

**Office of Rail
 Freight Services Projects - 1 to 2 Years
 Ogihara America Corporation**

		2010-386	December 8, 2010	(1 project)	\$ 139,041
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Comments:

September 2012
 March 2012
 September 2011

On January 11, 2012, OCA recommended that the corporation's concerns regarding the audit results be discussed by DART. The Office of Rail has indicated that it has scheduled a DART meeting for April, 2013, to seek a contract amendment to eliminate the audit adjustment.

**2012 Tribal Affairs Update
Presented to the
Michigan State Transportation Commission
March 21, 2013**

Introduction

The Michigan Department of Transportation (MDOT) maintains a variety of ongoing consultative, contractual, and collaborative relationships with each of 12 federally recognized sovereign tribal governments whose lands are located within the political boundaries of the State of Michigan. MDOT government-to-government activities with Tribes are performed under the requirements of Commission Policy 10140 (January 2007). The policy requires preparation of this annual review and report to the commission on MDOT activities and planned outreach initiatives.

I. Statewide Coordination and Planning with Tribal Governments

Consultation with Tribes on the 2035 MI Transportation Plan

MDOT undertook formal consultation activities in 2012 with the 12 federally recognized sovereign tribal governments located in Michigan regarding the State Long-Range Transportation Plan revision (2035 MI Transportation Plan). Tribal consultations on the 2035 MI Transportation Plan were conducted during the period of April through August 2012.

Consultations commenced with a letter from Director Steudle to each tribal government chairperson or president. This letter was followed by telephone contacts by the MDOT tribal affairs coordinator to establish each Tribe's preference for direct consultation regarding the planning process. The purpose of these communications was to ensure an opportunity for inclusion of tribal transportation priorities and expectations into the 2035 MI Transportation Plan.

Each tribal government consultation session was organized around a set of specific interview questions posed to tribal representatives by MDOT's tribal affairs coordinator and region planning or engineering staff. Four tribal governments elected to conduct a formal consultation meeting on these issues, while other governments chose to offer informal comment. To supplement formal consultations, MDOT invited all Tribes to participate in interactive Webinars on the 2035 MI Transportation Plan to provide input on the planning process. The Webinars were conducted in June 2012.

The consultation process resulted in several common issues and expectations emerging from the sovereign Tribes of Michigan. These included: developing funding and partnering arrangements; collaboration on projects to enhance economic development; maintenance of safe and quality transportation systems; pedestrian safety; access to rural transit; and attention to land use and cultural preservation in the transportation planning process. A final report of the tribal consultations is part of the 2035 MI Transportation Plan (available on MDOT's Web page). These 2035 MI Transportation Plan consultations represent the most recent in a host of MDOT activities that followed tribal consultations on the 2005-2030 State Long-Range Transportation Plan, conducted with Tribes in 2007.

2012 Michigan Intergovernmental Transportation Meeting

MDOT, in cooperation with tribal governments, the Federal Highway Administration (FHWA), and the Bureau of Indian Affairs (BIA), held the biennial Michigan Intergovernmental Transportation Meeting on September 12-13, 2012, hosted by the Sault Ste. Marie Tribe of Chippewa Indians. Seventy six governmental representatives attended the meeting. Tribal, federal, regional planning, and local agency officials joined in panel presentations on federal funding reauthorization, tribal government motorist and pedestrian safety initiatives, transit programs involving tribal and local governments, and partnership opportunities on heritage route/scenic byway initiatives. This biennial Intergovernmental Transportation Meeting is supported by a State Planning and Research Program grant from FHWA.

Bureau of Indian Affairs 2012 Midwest Regional Meeting

The United States Department of Interior/BIA Great Lakes Regional Meeting was held May 27 and 28, 2013, at the Saginaw Chippewa Indian Tribe of Michigan in Mt. Pleasant. The meeting was attended by tribal and state transportation representatives from Wisconsin, Minnesota, and Michigan, including several MDOT region planners and engineers and MDOT's tribal affairs coordinator. Transportation topics included the anticipated federal reauthorization, Moving Ahead for Progress in the 21st Century Act (MAP-21), funding formula for tribal governments; tribal transportation planning methods; and tribal transit operations.

II. Direct Consultation with Tribes on Cultural and Historic Preservation Issues

A major responsibility the department has to tribal governments is direct consultation regarding potential impacts of MDOT road and bridge projects on areas of historic and cultural significance to indigenous people. Project specific consultation is a federally required component of the transportation planning process. During 2012, MDOT staff performed the following consultation activities:

- As was the case in 2011, the M-231 project (Ottawa County) continued to be a significant focus of tribal consultation activities for 2012. Adjustments to project plans to accommodate a de-watering area for dredging equipment to be used in the construction of the bridge over the Grand River required additional archaeological survey and identification of one additional significant archaeological site. Under the three-party memorandum of agreement between the State Historic Preservation Office (SHPO), FHWA, and MDOT, MDOT conducted limited data recovery excavations to mitigate the impacts to this archaeological site. As with the archaeological sites previously investigated during the M-231 project, MDOT implemented the Tribal Involvement Plan (TIP) to share information and results of the excavations with Tribes. While MDOT's archaeological consultant performed laboratory analysis and report tasks, MDOT continued to consult with the Tribes per the TIP.

- MDOT's primary focus during consultation was two inadvertent situations involving the discovery of human remains during two construction projects, one in Oscoda and one in Rochester. This involved coordination with Michigan's federally recognized Indian Tribes upon the recognition that the human remains were likely Native American and complying with the Native American Graves Protection and Repatriation Act (NAGPRA). NAGPRA is a federal law that stipulates a procedure to protect Indian rights regarding the return of Native American human remains and sacred objects. Most recent rulings in 2010 resulted in the determination that federally-funded state agencies, like MDOT, must take the lead in NAGPRA compliance situations involving the discovery of human remains. MDOT Staff Archaeologist James A. Robertson, Ph.D., has been leading MDOT's efforts in compliance.
- MDOT also consulted with Michigan's federally recognized Tribes on the I-96/US-23 interchange improvement project and M-13 bridge replacements over the Flint River and Birch Run Drain. These projects had the potential for being of interest to these Tribes for their possible impacts to sites of significance.
- To assist consultation with tribal governments on future projects, MDOT Tribal Affairs Program and Bureau of Transportation Planning staff continued work on a Web based map depicting MDOT's Five-Year Transportation Program.
- MDOT Tribal Affairs Coordinator Stuart Lindsay and MDOT Archaeologist Dr. James Robertson attended the October 2012 meeting of the Michigan Anishinabek Cultural and Repatriation Alliance.

III. Regional Coordination with Tribal Governments

MDOT's day-to-day business contacts with tribal governments are conducted primarily at region and Transportation Service Center (TSC) offices. Region and TSC staff make regular contact with tribal governments to identify multimodal transportation needs that may mutually benefit both governments, including roads, streets, non-motorized trail systems, and other transportation related facilities. The following is a summary of significant government-to-government region activities in 2012, as submitted by MDOT region and TSC staff:

Bay Mills Indian Community

- The Bay Mills Indian Community, together with the Tribal Technical Assistance Program at Michigan Technological University and engineering staff from MDOT's Traffic and Safety Division, held a one-day collaborative consultation to assess roadway and pedestrian safety issues on tribal lands. This collaborative assessment was requested by the tribal government and resulted in several recommendations for safety enhancements.

- Bay Mills tribal police forces were invited to the Newberry TSC annual incident trunkline closure meeting, where current issues and policy for response and closure are discussed.

Grand Traverse Band of Ottawa and Chippewa Indians

- The Traverse City TSC held discussions with the Grand Traverse Band in 2012 on the proposed Acme Township roundabout, in coordination with the Grand Traverse Resort and Spa, which is owned by the Tribe.

Little River Band of Ottawa Indians

- The Cadillac TSC held planning discussions and issued a permit to the Little River Band for a right-turn lane, center left-turn lane extension, and commercial drive for a new governmental complex on US-31 near M-22 in Manistee County. MDOT and the Little River Band worked very closely to develop plans that will maintain a level of safety at the intersection of US-31 and M-22.
- MDOT's Cadillac TSC manager, North Region planner, and tribal affairs coordinator met with the Little River Band's council to discuss transportation issues. The meeting was very productive and resulted in additional coordination on transportation issues.

Little Traverse Bay Bands of Odawa Indians

- The Gaylord TSC is coordinating the Manvel Road intersection project in Petoskey with the Emmet County Road Commission. Funding is provided by BIA through the Little Traverse Bay Bands. This project is representative of the value of tribal collaboration on state and local transportation projects.

Keweenaw Bay Indian Community

- Superior Region staff attended a meeting with the Keweenaw Bay Indian Community regarding permitting requirements for a proposed commercial gas station along US-41 in Marquette Township. In addition, the tribal government was invited to attend all project related meetings in the Baraga County area.

Lac Vieux Desert Band of Lake Superior Chippewa Indians

- MDOT, working as a participant with the Friends of the Iron County Heritage Trail, invited a representative of the Keweenaw Bay Indian Community to join that group to provide information on the history of Pentoga County Park from a tribal perspective. The area of Pentoga County Park is a connecting destination in a locally planned potential bike path to begin on Pentoga Trail as part of a regional trail interconnection.

Pokagon Band of Potawatomi Indians

- At the tribal government's request, MDOT established directional signs on M-62 and M-51 in Cass County, guiding visitors to the Tribe's newly constructed government complex. The tribal government provided all funding needed to cover the cost of sign construction and installation at both locations.

Saginaw Chippewa Indian Tribe

- The Mt. Pleasant TSC continues to partner with the Saginaw Chippewa Indian Tribe on development of an M-20 corridor project to increase safety, provide access management, reduce congestion, and improve overall roadway operations. The project limits begin east of Summerton Road and continue easterly to east of Leaton Road in Isabella County, with the Leaton Road intersection serving as the primary entrance to Soaring Eagle Casino. The project includes 0.915 miles of narrow boulevard construction. The MDOT portion of the project is funded with safety funds, while the tribal government portion of the project is funded through BIA.

Sault Ste. Marie Tribe of Chippewa Indians (Sault Tribe)

- Tribal police from the Sault Ste. Marie Tribe were invited to the Newberry TSC annual incident trunkline closure meeting, where current issues and policy for response and closure were discussed.
- MDOT and the Sault Ste. Marie Tribe continued joint maintenance efforts on the bilingual public information sign at the Bridge View Scenic Overlook in St. Ignace. This sign describes the historic route of US-2 from prehistoric times to the present. The sign is in both English and Anishinaabemowin (the native Chippewa language).

Planned Statewide Tribal Activities for 2013

The following is a list of MDOT's planned statewide outreach initiatives with tribal governments in 2013:

- Conduct one or more single day planning sessions with tribal government planning, engineering, cultural, and environmental staff. Sessions would focus on opportunities for government-to-government partnering on ecological resources near state roadways adjacent to tribal lands, and on joint efforts to support tourism related to the Michigan Scenic Byways Program.
- Continue to work with tribal governments to sign and fully implement the Michigan Intergovernmental Transportation Accord.

- Continue to work with tribal governments on addition of state highway segments onto federal Indian Reservation Roads Inventories, where tribal governments request these additions as a basis for planning collaborative funding of specific projects.
- At the MDOT region and TSC level, continue to collaborate with tribal governments on planning, funding, and developing state highway infrastructure projects that benefit tribal and state transportation interests.
- Assist in continued development of effective transportation planning consultation and coordination between tribal governments, local governments, and metropolitan and rural planning agencies.