

MICHIGAN STATE TRANSPORTATION COMMISSION
PUBLIC MEETING
AGENDA

DATE: Thursday, May 22, 2014
TIME: 9:00 a.m.
LOCATION: Office of Aeronautics, Auditorium
Aeronautics Building, First Floor
2700 Port Lansing Road, Lansing, Michigan

I. **WELCOME**

II. **COMMISSION BUSINESS**

- Minutes of March 20, 2014, Commission Meeting (**motion to approve**)
- Minutes of May 12, 2014, Bid Appeal Meeting (**motion to approve**)

III. **OVERSIGHT**

- Exhibit A: Contract Agreements – Myron Frierson (**motion required**)
- Exhibit A-1: Bid Letting Pre-Approvals – Myron Frierson (**motion required**)
- Supplemental Exhibit A-1: Bid Letting Pre-Approvals – Myron Frierson (**motion required**)
- Second Suppl. Exhibit A-1: Bid Letting Pre-Approvals – Myron Frierson (**motion required**)
- Exhibit A-2: Letting Exceptions – Mark Van Port Fleet (**motion required**)
- Exhibit A-3: Information for the Commission – Myron Frierson (no motion required)
- Exhibit A-4: Bid Letting Not Pre-Approved (Not Listed in A-1) – Myron Frierson (**motion required**)
- Exhibit B: Contract Projects – Brenda O’Brien (no motion required)

IV. **PRESENTATIONS**

- Michigan’s Roads and Bridges Annual Report, 2013, Transportation Asset Management Council – Carmine Palombo, TAMC Chair (**motion to accept**)
- 2013 Tribal Affairs Update (**motion to accept**)
- M-1 RAIL Project Update and Approval – Tim Hoeffner (**motion to approve**)
- Briefing on MDOT Passenger Rail Equipment Request for Proposals – Tim Hoeffner (no motion required)

V. **PUBLIC COMMENTS**

VI. **ADJOURNMENT**

VII. **NEXT MEETING**

- The next full meeting will be held Thursday, July 17, 2014, in the Metro Region, location to be determined.

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

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

MICHIGAN STATE TRANSPORTATION COMMISSION

PUBLIC MEETING

March 20, 2014, Lansing, Michigan

MEETING MINUTES

Members Present: Jerrold Jung, Chair
Todd Wyett, Vice Chair
Angelynn Afendoulis, Commissioner
Ron Boji, Commissioner
Michael Hayes, Commissioner
Charles Moser, Commissioner

Also Present: Kirk Steudle, Director, Michigan Department of Transportation (MDOT)
David Brickey, Assistant Attorney General, Transportation Division
Frank E. Raha, Commission Advisor
Myron Frierson, Director, MDOT Bureau of Finance and Administration
Mark VanPortFleet, Director, MDOT Bureau of Highway Development
Jeff Cranson, Director, MDOT Office of Communications
David Wresinski, Director, MDOT Bureau of Transportation Planning
Brenda O'Brien, Engineer, MDOT Construction & Technology
Paul Ajgeba, Engineer, MDOT University Region
Mike Kilpela, Division Administrator, Office of Commission Audits
Amy Dickenson, Commission Executive Assistant
A list of additional people who attended is attached to the official minutes.

I. **WELCOME**

Chair Jung called the meeting to order at 10:00 a.m. in Lansing, Michigan.

II. **COMMISSION BUSINESS**

Commission Minutes

Chair Jung entertained a motion for approval of the minutes from the January 23, 2014, State Transportation Commission meeting.

Moved by Commissioner Hayes with support from Commissioner Moser to approve the minutes from the State Transportation Commission meeting of January 23, 2014. Motion carried. Vice Chair Wyett abstained from the vote.

Revised 2014 STC Meeting Schedule

Chair Jung entertained a motion for approval of the revised 2014 State Transportation Commission Meeting Schedule.

Moved by Commissioner Wyett with support from Commissioner Hayes to approve the revised 2014 State Transportation Commission Meeting Schedule. Motion carried.

III. **RESOLUTIONS**

Resolution of the State Transportation Commission Authorizing the Issuance and Sale of State of Michigan Comprehensive Transportation Refunding Bonds 2014 Series – Myron Frierson

Mr. Frierson stated that the department is asking to refund bonds by December 31, 2014. The department currently has \$2.1 Billion in outstanding bonds. The department can issue bonds from three different funding sources: Comprehensive Transportation Funds (CTF), State Trunkline Funds (STF), and Federal Funds. We have approximately \$165 million in CTF bonds, \$1.2 billion in STF bonds, and \$733 million in Garvee bonds.

Pending any questions, Mr. Frierson asked for approval of the issuance and sale of the State of Michigan Comprehensive Transportation Fund Refunding Bonds 2014 Series.

Chair Jung entertained a motion to approve the resolution authorizing the Issuance and Sale of State of Michigan Comprehensive Transportation Refunding Bonds 2014 Series. Motion was made by Commissioner Hayes and supported by Commissioner Afendoulis to approve the resolution. Motion carried on a unanimous voice vote.

Commission Advisor Raha asked for a roll call. There were six Yea votes: Chair Jung, Vice Chair Wyett, Commissioner Afendoulis, Commissioner Boji, Commissioner Hayes, and Commissioner Moser. There were zero Nay votes.

Resolution of the State Transportation Commission Authorizing the Issuance and Sale of State Trunk Line Fund Refunding Bonds 2014 Series – Myron Frierson

Pending any questions, Mr. Frierson asked for approval of the issuance and sale of the State Trunk Line Fund Refunding Bonds 2014 Series.

Chair Jung entertained a motion to approve the resolution authorizing the Issuance and Sale of State Trunk Line Fund Refunding Bonds 2014 Series. Motion was made by Commissioner Afendoulis and supported by Commissioner Moser to approve the resolution. Motion carried on a unanimous voice vote.

Commission Advisor Raha asked for a roll call. There were six Yea votes: Chair Jung, Vice Chair Wyett, Commissioner Afendoulis, Commissioner Boji, Commissioner Hayes, and Commissioner Moser. There were zero Nay votes.

IV. **OVERSIGHT**

Commission Agreements (Exhibit A) – Myron Frierson

Mr. Frierson presented information on 39 agreements. Pending any questions, Mr. Frierson asked for approval of Exhibit A.

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

Commission Agreements (Supplemental Exhibit A) – Myron Frierson

Mr. Frierson presented information three agreements. Pending any questions, Mr. Frierson asked for approval of Exhibit A.

Chair Jung entertained a motion to approve Supplemental Exhibit A. Motion was made by Vice Chair Wyett and supported by Commissioner Boji to approve Exhibit A. Commissioner Moser abstained from the vote. Motion carried.

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

Mr. Frierson presented Exhibit A-1. Exhibit A-1 included seven state projects, 36 local projects, and four aeronautics projects.

Mr. Frierson presented information from the February 7, 12, and 21, 2014, Bid Lettings, contained 28 State projects with \$44.4 million in engineer estimates. The low bids received totaled \$44.8 million. For February of 2013, 32 State projects with total engineer estimates of \$73.35 million and a low bid total of \$73.13 million were let. Eleven of the 28 State projects included warranties with \$23.8 million as the low bid total. The State projects received 87 bids. The average low bid was \$1.6 million and the median of \$867.9 thousand.

To date, 120 State projects have been let with the low bid total of \$415.3 million. Compared to the same period last year, 130 State projects were let with a low bid total of \$399.5 million.

For FY 2014, 300 State jobs are anticipated to be let with a total construction cost estimate of \$756.8 million. For fiscal year to date, 90.1% of State jobs anticipated for this period have been let using 80.7% of the projected cost estimates. For this same period last year, 90.6% of State jobs were let using 97.5% of the projected construction costs.

The March 14, 2014, Bid Letting is currently advertising 37 State projects with total engineer estimates of \$111.2 million. Of the 37 State projects, 20 include warranties of \$90.6 million in total estimates. In addition, 22 Local projects with total engineer estimates of \$21.8 million, and four Aeronautics projects with total engineer estimates of \$2.8 million are advertised for March 14, 2014.

There was a special letting on March 19, 2014. Currently advertised for this letting, are two Fixed-price Variable Scope State projects with total engineer estimates of \$613.8 thousand.

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

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

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

Mr. Frierson presented Supplemental Exhibit A-1. Supplemental Exhibit A-1 included six state projects and two local projects. Pending any questions, Mr. Frierson asked for approval of Supplemental Exhibit A-1.

Chair Jung entertained a motion to Approve Supplemental Exhibit A-1. Motion was made by Commissioner Afendoulis and supported by Commissioner Boji to approve Supplemental Exhibit A-1. Motion carried on a unanimous voice vote.

Contract Adjustments (Exhibit B) – Brenda O'Brien

Ms. O'Brien presented Exhibit B, contract adjustments. She reported on both January and February contract adjustments. In the month of January, the department finalized 50 projects in the amount of \$92.7 million with three projects exceeding the 10% overrun limit. In February, MDOT finalized 61 projects in the amount of \$62.5 million with four projects exceeding the 10% overrun limits.

In January, there were 28 projects finalized at \$39 million of which seven projects were over the 10% overrun limit. In February, there were 30 projects finalized at \$40.2 million of which four were over the 10% overrun limit.

No Motion was required.

Exhibit C – Mike Kilpela

Mr. Kilpela presented information on Exhibit C, the Six-Month Financial Audit Follow-up report on unresolved service contracts, where more than 120 days has passed since OCA issued the audit. This report covers nine audits with approximately \$1.2 million in net recommended adjustments due to the department. The report indicates that the department agencies and OCA are working with the audit entities to close these reports.

Pending any questions, Mr. Kilpela asked for approval of Exhibit C.

Chair Jung entertained a motion to Approve Exhibit C. Motion was made by Commissioner Moser and supported by Commissioner Afendoulis to approve Exhibit C. Motion carried on a unanimous voice vote.

V. **NOMINATION**

Transportation Asset Management Council (TAMC) Nomination – Frank Raha

Mr. Raha presented information on the appointment of Mr. Dale Kerbyson to the Transportation Asset Management Council. Mr. Kerbyson was nominated by the Michigan Municipal League. Pending any questions, Mr. Raha asked for approval to appoint Mr. Kerbyson to the Transportation Asset Management Council.

Chair Jung entertained a motion to approve the nomination of Mr. Dale Kerbyson to the Transportation Asset Management Council. Motion was made by Commissioner Moser and supported by Commissioner Hayes to approve the appointment. Motion carried on a unanimous voice vote.

Commission Advisor Raha asked for a roll call. There were six Yea votes: Chair Jung, Vice Chair Wyett, Commissioner Afendoulis, Commissioner Boji, Commissioner Hayes, and Commission Moser. There were zero Nay votes.

VI. **PRESENTATIONS**

University Region Update – Paul Ajegba

Mr. Ajegba present information on the I-96/US-23 Interchange in Brighton, Michigan. It is the gateway between Oakland and Livingston Counties. The current interchange is one of the oldest designed interstate in the State of Michigan. It is not currently functional. He discussed the northbound entrance coming in from the left, and Southbound US-23 to Eastbound I-96. This type of interchange is challenging in terms of safety. He discussed the fixes that were made to the six bridges at the interchange a few years ago. He stated that the department started looking at an alternative design at that time. E-construction will be used on this project.

Mr. Ajegba discussed improvements the locals want to Old US-23 to make it a walkable community by lengthening the beams to add sidewalks. The challenges related to the project were also discussed. The department bought 11 homes that are located on a 24- acre lot that will be impacted by the project and will be displaced.

Mr. Ajegba stated that the new design would produce cost savings of approximately \$78 million dollars. The project is expected to let in June 2014. Construction will begin in 2014 and be completed in 2015.

Mr. Ajegba acknowledged the University Region staff that worked on the project. Jack Rick, University Region Design Engineer; Jeff Reid, Associate Region Engineer; and Kari Martin, University Region Planner for all of the hard work they put into this project. He introduced Mark Sweeney, Brighton TSC Manager that also worked with the region on this project. Parsons was the group that put together the CSS aspects of the project.

A full copy of the presentation is on file and available upon request.

VII. **PUBLIC COMMENTS**

Mr. John Lauve

Mr. Lauve expressed some of his concerns regarding potholes, the condition of Michigan Roads, and Michigan's weight limits for trucks on Michigan Roads. He also discussed the trolley system project on Woodward Avenue. He provided the commission with a copy of the trolley route and his personal analysis of it. He stated that in his opinion a test run with

buses should be done so people can see the impact of this project. He also talked about “wrong way” signs on exit ramps; he asked for rumble strips to be placed at the entrance of the wrong-way and suggested placement of a stop sign.

Mr. Glenn Bukoski, Vice President, Michigan Infrastructure & Transportation Association (MITA)

Mr. Bukoski acknowledged MDOT’s efforts on the E-Construction initiatives. He discussed the Industry and MITA’s involvement in these efforts and emphasized the need for prompt payment.

VIII. ADJOURNMENT

With no further business being before the Commission, Chair Jung declared the meeting adjourned at 11:00 a.m.

IX. NEXT MEETING

The next full meeting of the Michigan State Transportation Commission will be held on Thursday, May 22, 2014, at the Office of Aeronautics, Lansing, Michigan, beginning promptly at 9:00 a.m.

Frank E. Raha, III
Commission Advisor

MICHIGAN STATE TRANSPORTATION COMMISSION

APPEAL HEARING

May 12, 2014, Lansing, Michigan

MEETING MINUTES

Members Present: Jerrold Jung, Chair
Todd Wyett, Vice Chair
Angelynn Afendoulis, Commissioner
Ron Boji, Commissioner

Also Present: Kirk Steudle, Director, Michigan Department of Transportation (MDOT)
David Brickey, Assistant Attorney General, Transportation Division
Frank E. Raha, Commission Advisor
Myron Frierson, Director, MDOT Bureau of Finance and Administration
Mark VanPortFleet, Director, MDOT Bureau of Highway Development
Jeff Cranson, Director, MDOT Office of Communications
Jack Cotter, Commission Auditor, Office of Commission Audits
Mary Fedewa, Executive Assistant, Office of Commission Audits
A list of additional people who attended is attached to the official minutes.

Members Absent: Michael Hayes, Commissioner
Charles Moser, Commissioner

I. WELCOME

Chair Jung called the meeting to order at 10:11 a.m. in Lansing, Michigan.

II. APPEAL HEARING

1. Bid Item 1404 007, from the April 4, 2014, Michigan Department of Transportation's bid letting.

a. MDOT's Position (Myron Frierson)

Mr. Frierson gave an overview of why both bids in question were rejected. Both failed to comply with the Data Collection Process Special Provision that began in October 2013. This provision, in subsection 102.18 of the Standard Specifications for Construction, requires the three low bidders for projects with a 6 percent or greater Disadvantaged Business Enterprise (DBE) goal to submit a Data Collection Prime Contractor Submission Form (Form 5110) by 2:00 p.m. on the date of bid letting. The provision makes the non-submittal of Form 5110 by the due date/time a mandatory rejection of the bid. MDOT worked with the Federal Highway Administration (FHWA) to ensure this provision would not affect federal funding. The FHWA has proposed their own rule to require DBE information at the time of bid, their rule is still under review.

Mr. Frierson then spoke specifically to bid item 1404 007. The letting was for work in Macomb County with a cost estimate of \$1.8 million, the project required 6 percent DBE participation. M. L. Chartier Excavating, Inc. did not submit Form 5110 by the deadline. The contractor was notified of the bid rejection on April 7, 2014.

Chair Jung expressed concern with the timing of when the DBE information is due, which could cause undue work for bidders because that information is not used until after the bidder is chosen.

Commissioner Boji noted that in other areas of the state it is common to request additional information, such as DBE, from the bid finalist and not all bidders.

Mr. David Brickey was asked about the legal aspects of the situation and he spoke about the need for MDOT to follow the rule in order to keep federal funding.

b. Contractor's Position (M.L. Chartier representative(s))

Mr. Todd Chartier, president of M. L. Chartier Excavating, Inc., thanked the Commission for meeting and understood the current legality of the situation. He then spoke about the time lapse between when bid letting information is public and when Form 5110 is submitted. He advised that a bidder could purposely not submit the form in order to have their bid rejected if they felt it was too low compared to others.

Chair Jung expressed thanks to Mr. Chartier for his input, understanding, and professionalism.

Mr. Frierson informed the Commission that this special provision has been suspended for May and June, with approval by the FHWA, under the stipulation that a revision will be in place by July.

Chair Jung requested a motion. Motion was made by Vice Chair Wyett and supported by Commissioner Afendoulis to deny the appeal. Motion carried on a unanimous voice vote.

Commission Advisor Raha asked for a roll call vote. There were four Yea votes: Chair Jung, Vice Chair Wyett, Commissioner Afendoulis, and Commissioner Boji. There were zero Nay votes. Absent were Commissioner Hayes and Commissioner Moser.

1. Bid Item 1404 050, from the April 4, 2014, Michigan Department of Transportation's bid letting.

a. MDOT's Position (Myron Frierson)

The letting was for work in the City of Brighton, Livingston County, with a cost estimate of over \$890,000, the project required 6 percent DBE participation. Pro-Line Asphalt Paving Corporation did not submit Form 5110 by the deadline. The contractor was notified of the bid rejection on April 7, 2014.

b. Contractor's Position (Pro-Line Asphalt representative(s))

No representative from Pro-Line was able to attend; they did previously send a letter to the commissioners. Vice Chair Wyett expressed his disappointment that Pro-Line did not send a representative after requesting this appeal as considerable time and resources were used to hold this meeting.

Chair Jung requested a motion. Motion was made by Vice Chair Wyett and supported by Commissioner Afendoulis to deny the appeal. Motion carried on a unanimous voice vote.

Commission Advisor Raha asked for a roll call vote. There were four Yea votes: Chair Jung, Vice Chair Wyett, Commissioner Afendoulis, and Commissioner Boji. There were zero Nay votes. Absent were Commissioner Hayes and Commissioner Moser.

III. **PUBLIC COMMENTS**

Mr. Glenn Bukoski, Vice President, Michigan Infrastructure & Transportation Association (MITA)

Mr. Bukoski stated that the MITA industry is conflicted on a solution for this issue. The paper process seems flawed without benefit to projects. MITA has been working with MDOT on the data collection process and will continue to work with MDOT to modify the process.

MDOT Director Steudle thanked commission members for coming; and noted that this was the first appeal hearing in 12 years. Chair Jung expressed his appreciation for the work of the industry on this matter.

IV. **ADJOURNMENT**

With no further business being before the Commission, Chair Jung declared the meeting adjourned at 10:36 a.m.

V. **NEXT MEETING**

The next full meeting of the Michigan State Transportation Commission will be held on Thursday, May 22, 2014, at the Office of Aeronautics, Lansing, Michigan, beginning promptly at 9:00 a.m.

Frank E. Raha, III
Commission Advisor

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

CONTRACTS

May 22, 2014

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. *EXECUTIVE (Office of Economic Development) - SIB Loan
Contract (2014-0582) between MDOT and the Macomb County Department of Roads is a state infrastructure bank (SIB) loan to assist the county in financing the pavement of 34 Mile Road in Bruce Township, Macomb County. The county plans to use its State Restricted Trunkline Funds to repay the loan. MDOT will loan \$472,500 at 3 percent interest for 12 years to the Macomb County Department of Roads. The contract will be in effect from the date of award through October 1, 2027. Source of Funds: SIB Loan Funds - \$472,500.

2. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2014-5120) between MDOT and the Village of Manchester 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 cold milling and resurfacing work along Main Street from the west village limits easterly to the River Raisin and along Adrian Street from Main Street to Ockrow Street, including sidewalk ramp, sign, and pavement marking work.

Estimated Funds:

| | |
|-----------------------------|------------------|
| State Restricted TED Funds | \$ 44,700 |
| FHWA STP – Rural Funds | \$223,200 |
| Village of Manchester Funds | <u>\$ 51,000</u> |
| Total Funds | <u>\$318,900</u> |

STL 81555 – 122955; Washtenaw County
Letting of 5/2/2014

3. HIGHWAYS - Participation for State Local Bridge Construction Contract
 Contract (2014-5143) between MDOT and the City of Ypsilanti will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Local Bridge Program:

Rehabilitation work for structure X01 of 81-20-06 (#11092), which carries Prospect Street over the railroad tracks of the National Railroad Passenger Corporation, Section 9, T3S, R7E, City of Ypsilanti, Washtenaw County, Michigan, including hot mix asphalt overlay, joint replacement, sidewalk repair, concrete surface coating, approach, and maintaining traffic work.

Estimated Funds:

| | |
|--------------------------------------|------------------|
| Federal Highway Administration Funds | \$205,200 |
| State Restricted Trunkline Funds | \$ 38,500 |
| City of Ypsilanti Funds | \$ 12,800 |
| Total Funds | <u>\$256,500</u> |

BHT 81020 – 115677; Washtenaw County
 Letting of 5/2/2014

4. HIGHWAYS - Participation for State Local Bridge Construction Contract
 Contract (2014-5151) between MDOT and the City of Hart will provide for funding participation in the construction of the following improvements under the Federal Surface Transportation Program and the State Local Bridge Program:

PART A

Reconstruction work along North State Street from East Main Street northerly to the north city limits and rehabilitation work for structure B01 of 64-10-01 (#8409), which carries North State Street over Hart Lake, including hot mix asphalt paving, machine grading, storm sewer, concrete curb and gutter, bridge deck expansion joint and waterproofing membrane, guardrail, and pavement marking work.

PART B

Concrete sidewalk with snow melt system, concrete modular wall, and street lighting work along North State Street from East Main Street northerly to the north city limits.

Estimated Funds:

| | <u>PART A</u> | <u>PART B</u> | <u>TOTAL</u> |
|--------------------------------------|------------------|------------------|------------------|
| Federal Highway Administration Funds | \$203,600 | \$ 0 | \$203,600 |
| State Restricted Trunkline Funds | \$ 51,600 | \$ 0 | \$ 51,600 |
| City of Hart Funds | <u>\$ 67,900</u> | <u>\$137,400</u> | <u>\$205,300</u> |
| Total Funds | <u>\$323,100</u> | <u>\$137,400</u> | <u>\$460,500</u> |

STL 64010-115689; Oceana County
 Letting of 5/2/2014

5. *HIGHWAYS - Participation for State Local Bridge Construction Contract
 Amendatory Contract (2014-5162) between MDOT and the City of Owosso will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Local Bridge Program:

Rehabilitation work for structure B01 of 76-04-11 (#9892), which carries Gould Street over the Shiawassee River, Section 19, T7N, R3E, City of Owosso, Shiawassee County, Michigan, including epoxy overlay, pin and hanger replacement, partial cleaning and coating of structural steel, riprap, deck joint replacement, approach, and maintaining traffic work.

The purpose of this amendment is to provide for the removal of the limits on the federal funds (\$339,504) and state funds (\$63,657) to be applied to the eligible items of the project cost and the increase in the project cost based on the low bid amount.

Estimated Funds:

| | <u>ORIGINAL</u> | <u>AMEND.</u> | <u>TOTAL</u> |
|--------------------------------------|------------------|------------------|------------------|
| Federal Highway Administration Funds | \$339,504 | \$147,096 | \$486,600 |
| State Restricted Trunkline Funds | \$ 63,657 | \$ 27,543 | \$ 91,200 |
| City of Owosso Funds | <u>\$ 21,239</u> | <u>\$ 9,161</u> | <u>\$ 30,400</u> |
| Total Funds | <u>\$424,400</u> | <u>\$183,800</u> | <u>\$608,200</u> |

BHT 76004-115675; Shiawassee County
 Amendment

6. HIGHWAYS - Participation for Local Agency Construction Contract
 Contract (2014-5165) between MDOT and the City of Coloma will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development (TED) Category F Funds:

Reconstruction work along Paw Paw Street from Center Street to the Paw Paw River, including sidewalk ramp, sign, and pavement marking work.

Estimated Funds:

| | |
|----------------------------|------------------|
| State Restricted TED Funds | \$349,668 |
| City of Coloma Funds | <u>\$ 87,432</u> |
| Total Funds | <u>\$437,100</u> |

EDF 11566 – 122423; Berrien County
 Local Letting

7. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2014-5170) between MDOT and the Ogemaw 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):

Hot mix asphalt paving work along State Road from Bedtelyon Road to Gerald Miller Road, including crushing and shaping, shoulder, drainage improvement, and pavement marking work.

Estimated Funds:

| | |
|-------------------------------------|------------------|
| State Restricted TED Funds | \$ 98,900 |
| FHWA STP – Rural Funds | \$230,700 |
| Ogemaw County Road Commission Funds | \$ 82,400 |
| Total Funds | <u>\$412,000</u> |

STL 65555 - 111042
Letting of 6/6/2014

8. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2014-5176) between MDOT and the Cass County Road Commission will provide for participation in the following improvements:

Hot mix asphalt paving work along Bertrand Street from Batchelor Road to Gumwood Road, including aggregate shoulder and pavement marking work.

Estimated Funds:

| | |
|--------------------------------------|-----------------|
| Federal Highway Administration Funds | \$76,503 |
| Cass County Road Commission Funds | <u>\$16,964</u> |
| Total Funds | <u>\$93,467</u> |

STU 14400 - 112106
Local Force Account

9. HIGHWAYS - Participation for State Local Bridge Construction Contract
 Contract (2014-5177) between MDOT and the Clinton County Road Commission will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC, the Federal Surface Transportation Program, and the State Local Bridge Program:

PART A

Rehabilitation work for structure B01 of 19-05-25 (#1933), which carries Wood Road over the Looking Glass River, Sections 2 and 3, T5N, R2W, DeWitt Township, Clinton County, Michigan, including hot mix asphalt paving, thrie beam retrofit, approach, and maintaining traffic work, together with necessary related work.

PART B

Hot mix asphalt cold milling and resurfacing work along Wood Road from Howe Road northerly approximately 0.8 miles.

Estimated Funds:

| | <u>PART A</u> | <u>PART B</u> | <u>TOTAL</u> |
|--------------------------------------|-----------------|------------------|------------------|
| Federal Highway Administration Funds | \$64,400 | \$218,400 | \$282,800 |
| State Restricted Trunkline Funds | \$12,100 | \$ 0 | \$ 12,100 |
| Clinton County Road Commission Funds | \$ 4,000 | \$ 54,600 | \$ 58,600 |
| Total Funds | <u>\$80,500</u> | <u>\$273,000</u> | <u>\$353,500</u> |

BHT 19005-115647; STL 19037-120499
 Letting of 5/2/2014

10. HIGHWAYS - Participation for State Local Bridge Construction Contract
 Contract (2014-5178) between MDOT and the Gladwin County Road Commission will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Local Bridge Program:

PART A

The removal and replacement of structure B01 of 26-15-23 (#2918), which carries Peterson Road over the Bear River, Sections 19 and 20, T17N, R1W, Tobacco Township, Gladwin County, Michigan; the reconstruction of the approaches to the structure for approximately 180 feet southerly and 190 feet northerly of the structure.

PART B

Nameplate installation work for structure B01 of 26-15-23 (#2918), which carries Peterson Road over the Bear River.

Estimated Funds:

| | <u>PART A</u> | <u>PART B</u> | <u>TOTAL</u> |
|--------------------------------------|------------------|---------------|------------------|
| Federal Highway Administration Funds | \$285,400 | \$ 0 | \$285,400 |
| State Restricted Trunkline Funds | \$ 53,500 | \$ 0 | \$ 53,500 |
| Gladwin County Road Commission Funds | \$ 17,900 | \$ 800 | \$357,600 |
| Total Funds | <u>\$356,800</u> | <u>\$ 800</u> | <u>\$357,600</u> |

BRO 26015-115716

Letting of 6/6/2014

11. HIGHWAYS - Participation for State Local Bridge Construction Contract

Contract (2014-5179) between MDOT and the Bay County Road Commission will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Local Bridge Program:

PART A

Rehabilitation work for structure B01 of 09-10-22 (#676), which carries Wheeler Road over the Kawkawlin River, Sections 3 and 10, T14N, R4E, Monitor Township and the structure B01 of 09-10-25 (#705), which carries Mackinaw Road over the Kawkawlin River, Section 16, T14N, R4E, Monitor Township, Bay County, Michigan, including expansion joint replacement, substructure patching, hot mix asphalt paving, guardrail, and traffic control work.

PART B

Nameplate installation work for structure B01 of 09-10-22 (#676), which carries Wheeler Road over the Kawkawlin River, and structure B01 of 09-10-25 (#705), which carries Mackinaw Road over the Kawkawlin River.

Estimated Funds:

| | <u>PART A</u> | <u>PART B</u> | <u>TOTAL</u> |
|--------------------------------------|------------------|-----------------|------------------|
| Federal Highway Administration Funds | \$303,800 | \$ 0 | \$303,800 |
| State Restricted Trunkline Funds | \$ 57,000 | \$ 0 | \$ 57,000 |
| Bay County Road Commission Funds | \$ 18,900 | \$ 1,000 | \$ 19,900 |
| Total Funds | <u>\$379,700</u> | <u>\$ 1,000</u> | <u>\$380,700</u> |

BHT 09010-115712

Letting of 6/6/2014

12. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2014-5182) between MDOT and the Berrien County Road Commission will provide for participation in the following improvements:

Single course chip seal work along Third Street from Bell Road northerly to Fort Street and along Portage Road from Highway US-12 southerly to the Michigan State Line.

Estimated Funds:

| | |
|--------------------------------------|-----------------|
| Federal Highway Administration Funds | \$72,000 |
| Berrien County Road Commission Funds | <u>\$21,939</u> |
| Total Funds | <u>\$93,939</u> |

STU 11400 - 112104
Local Force Account

13. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2014-5190) between MDOT and the Mackinac 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 Charles Moran Road from approximately 2.4 miles west of Mackinac Trail westerly 0.5 miles, including subbase and aggregate shoulder work.

Estimated Funds:

| | |
|---------------------------------------|-----------------|
| State Restricted TED Funds | \$ 9,336 |
| FHWA STP – Rural Funds | \$74,686 |
| Mackinac County Road Commission Funds | <u>\$ 9,336</u> |
| Total Funds | <u>\$93,358</u> |

STL 49555 - 110145
Local Force Account

14. HIGHWAYS - Participation for State Local Bridge Construction Contract

Contract (2014-5199) between MDOT and the Genesee County Road Commission will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Local Bridge Program:

Rehabilitation work for structure B01 of 25-07-12 (#2756), which carries Linden Road over the Flint River, Sections 4 and 5, T7N, R5E, Flint Township, Genesee County, Michigan, including expansion joint replacement, pin and hanger replacement, partial painting of steel beams, and traffic control work.

Estimated Funds:

| | |
|--------------------------------------|------------------|
| Federal Highway Administration Funds | \$305,800 |
| State Restricted Trunkline Funds | \$ 57,300 |
| Genesee County Road Commission Funds | <u>\$ 19,100</u> |
| Total Funds | <u>\$382,200</u> |

BHT 25007 - 115715
Letting of 6/6/2014

15. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2014-5222) between MDOT and the Benzie County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development Category D Funds, which are allocated for Local Agency projects (State Restricted TED Funds), Federal Highway Administration Equity Bonus Funds designated by Act 51 of the Public Acts of 1951 as Transportation Economic Development Category D Funds for Local Agency projects (FHWA Category D Funds), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Hot mix asphalt resurfacing work along Homestead Road (County Road 608) from approximately 3,600 feet west of Lipp Farm Road easterly to Marshall Road (County Road 679), including trenching, shoulder, and pavement marking work.

Estimated Funds:

| | |
|----------------------------|------------------|
| State Restricted TED Funds | \$ 84,000 |
| FHWA Category D Funds | \$ 25,200 |
| FHWA STP – Rural Funds | <u>\$310,700</u> |
| Total Funds | <u>\$419,900</u> |

STL 10555 - 119195

Letting of 6/6/2014

16. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2014-5223) between MDOT and the Iosco 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):

Hot mix asphalt resurfacing work along Lorenz Road from Meadow Road northerly to Highway M-55, including wedging, trenching, ditching, aggregate shoulder, guardrail, culvert, and pavement marking work.

Estimated Funds:

| | |
|------------------------------------|------------------|
| State Restricted TED Funds | \$ 60,900 |
| FHWA STP – Rural Funds | \$225,700 |
| Iosco County Road Commission Funds | <u>\$ 71,600</u> |
| Total Funds | <u>\$358,200</u> |

STL 35555 - 116198

Letting of 6/6/2014

17. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2014-5232) between MDOT and the Oceana County Road Commission will provide for participation in the construction of the following improvements utilizing Federal Highway Administration Equity Bonus Funds designated by Act 51 of the Public Acts of 1951 as Transportation Economic Development Category D Funds for Local Agency projects (FHWA Category D Funds):

Hot mix asphalt paving work along Monroe Road from Oceana Drive easterly approximately 0.55 miles, including aggregate base, drainage improvement, culvert, sign, and pavement marking work.

Estimated Funds:

| | |
|-------------------------------------|------------------|
| FHWA Category D Funds | \$155,100 |
| Oceana County Road Commission Funds | <u>\$ 79,900</u> |
| Total Funds | <u>\$235,000</u> |

EDDF 64555 - 123626

Letting of 6/6/2014

18. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2014-5234) between MDOT and the Gladwin County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development Category D Funds, which are allocated for Local Agency projects (State Restricted TED Funds), Federal Highway Administration Equity Bonus Funds designated by Act 51 of the Public Acts of 1951 as Transportation Economic Development Category D Funds for Local Agency projects (FHWA Category D Funds), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Hot mix asphalt paving work along Round Lake Road (F-97) from approximately 0.5 miles south of Sugar River Road northerly to approximately 0.1 miles north of Sugar River Road, including base crushing and shaping, trenching, aggregate shoulder, guardrail, and pavement marking work.

Estimated Funds:

| | |
|----------------------------|------------------|
| State Restricted TED Funds | \$177,900 |
| FHWA Category D Funds | \$ 87,000 |
| FHWA STP – Rural Funds | <u>\$130,500</u> |
| Total Funds | <u>\$395,400</u> |

EDDF 26555 - 89705

Letting of 6/6/2014

19. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2014-5246) between MDOT and the Keweenaw County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development Category D Funds, which are allocated for Local Agency projects (State Restricted TED Funds), Federal Highway Administration Equity Bonus Funds designated by Act 51 of the Public Acts of 1951 as Transportation Economic Development Category D Funds for Local Agency projects (FHWA Category D Funds), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Hot mix asphalt paving and aggregate shoulder work along Mohawk-Gay Road from approximately 1 mile southeast of Thayers Lake Road northwesterly to approximately 0.14 miles southeast of Hebard Road.

Estimated Funds:

| | |
|---------------------------------------|------------------|
| State Restricted TED Funds | \$ 42,700 |
| FHWA Category D Funds | \$ 18,300 |
| FHWA STP – Rural Funds | \$182,900 |
| Keweenaw County Road Commission Funds | <u>\$ 60,900</u> |
| Total Funds | <u>\$304,800</u> |

EDDF 42555 - 116616

Letting of 6/6/2014

20. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2014-5273) between MDOT and the Monroe County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development (TED) Category A Funds:

Utility relocation work along Stewart Road from approximately 350 feet west of Telegraph Road to approximately 700 feet west of North Monroe Street.

This contract is for utility relocation work and is only part of the overall economic development project. When the overall economic development project is complete, the total local minimum match of \$480,000 will be met through local participation in the following project-related costs: preliminary engineering, right-of-way acquisition, construction, and construction engineering.

Estimated Funds:

| | |
|----------------------------|------------------|
| State Restricted TED Funds | <u>\$250,840</u> |
| Total Funds | <u>\$250,840</u> |

EDA 58522 – 123103Z

Local Force Account

21. HIGHWAYS - Railroad Grade Crossing Improvement Contract

Contract (2014-5276) between MDOT and the County of Wayne will provide for participation in the following improvements utilizing Federal Highway Administration Equity Bonus Funds designated by Act 51 of the Public Acts of 1951 as Transportation Economic Development Category C Funds for Local Agency projects (FHWA Category C Funds):

Cantilever and gate adjustment work to accommodate a new traffic lane configuration at the at-grade crossing of the tracks of the Norfolk Southern Railway with Gibraltar Road (National Inventory #511-656-H).

Estimated Funds:

| | |
|-----------------------|------------------|
| FHWA Category C Funds | \$ 95,800 |
| County of Wayne Funds | \$ 21,300 |
| Total Funds | <u>\$117,100</u> |

EDCF 82544 - 124096
Railroad Force Account

22. INTERNATIONAL BRIDGE ADMINISTRATION – CMGC Project

The Michigan Department of Transportation (MDOT), International Bridge Administration (IBA), Superior Region, has completed the pre-construction services phase of Construction Manager/General Contractor (CMGC) services for the redevelopment of the International Bridge Plaza under Contract (M00216).

MDOT/IBA staff, with the assistance of a design consultant, have prepared construction plans. Work includes the reconstruction of I-75 Exit 394 ramps (NB on & SB off), toll booths, administration building, parking areas, watermain, storm and sanitary sewer, utility systems, exterior lighting, landscaping, signing, striping, and the replacement/resurfacing of the I-75 concrete approach from the toll booths to the south bridge abutment. The project is necessary to replace the toll plaza's functionally obsolete 52 year-old administration building and toll booths, alleviate difficult transport-turning-radii from the new U.S. Customs and Border Protection facility immediately contiguous, and provide a more efficient crossing to bridge customers.

Price negotiations with the Contractor commenced on April 1, 2014, following an initial price submittal of \$10,074,729, and concluded on May 9, 2014, with a final Guaranteed Maximum Price (GMP) of \$8,627,282, an overall reduction of 16.8%. In addition, the Contractor's GMP was 7.4% above an Independent Cost Estimate GMP of \$8,034,578, which was performed as a component of the innovative CMGC bid method. There is \$271,294 in adjustable work items in the Contractor's proposal.

IBA is using the CMGC method for this project to benefit the public and project by providing value engineering, cost control, an expedited schedule, and resolution of the complex staging requirements due to the type of work and toll corridor.

The anticipated start date for construction is on or about May 27, 2014. The Project will be funded with IBA toll revenue. This project includes a five year material and workmanship pavement warranty and 0.00 % DBE participation is required.

23. PASSENGER TRANSPORTATION - Section 5311 Capital Program
Project Authorization (19) Revision (2) under Master Agreement (2007-0159) between MDOT and the ALTRAN Transit Authority, in Alger County, will add a line item for the purchase of miscellaneous bus equipment and will adjust the funding between line items. The costs of the dispatch upgrade can be covered by funding from another authorization and the copier cost less than was anticipated, so the Authority is requesting permission to use funds from this authorization for the purchase of a new garage door and tires for vehicles. The original authorization provides federal funds from the FY 2010 Federal Section 5311 Nonurbanized Area Formula Capital Program and Category D Economic Development Fund grant, state matching funds, and toll credits as the state match for facility improvements, a dispatch upgrade, and the purchase of a copier. The authorization term remains unchanged, January 13, 2011, through January 12, 2015. The authorization amount remains unchanged at \$82,813. The toll credit amount remains unchanged at \$8,750. The term of the master agreement is from October 1, 2006, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2007 through FY 2011. Source of Funds: Federal Transit Administration Funds - \$75,000; FY 2010 State Restricted Comprehensive Transportation Funds - \$7,813.
24. PASSENGER TRANSPORTATION - Section 5309 Program
Project Authorization (2) Revision (3) under Master Agreement (2007-0264) between MDOT and the Muskegon County Board of Commissioners will adjust the funding between line items and will extend the authorization term by two years to provide sufficient time for the County to complete the project. The project was delayed pending National Environmental Policy Act approval from the Federal Transit Administration (FTA). Approval has been received, and all environmental work has been completed. The County has purchased the parcels of land and hired an architectural firm and a construction program management team, and construction is anticipated to begin in the summer of 2014. The original authorization provides federal funds from the County's FY 2005 Federal Section 5309 Capital Discretionary Program grant and state matching funds for facility construction, including real estate appraisal, engineering and design work, equipment, and project administration. The revised authorization term will be June 13, 2007, through June 12, 2016. The authorization amount remains unchanged at \$607,360. 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 year FY 2007 through FY 2011. Source of Funds: FTA Funds - \$485,888; FY 2007 State Restricted Comprehensive Transportation Funds - \$121,472.
25. PASSENGER TRANSPORTATION - Section 5309 Program
Project Authorization (7) Revision (4) under Master Agreement (2007-0294) between MDOT and the Suburban Mobility Authority for Regional Transportation (SMART), which provides services in Wayne, Oakland, and Macomb Counties, will extend the authorization term by one year to provide sufficient time for SMART to complete the facility renovation projects. The renovation was originally planned for SMART's Wayne terminal; however, due to future funding concerns, the project was canceled and SMART decided to use the funding to complete smaller projects at each of its facilities. The additional time is needed because architectural and engineering services were delayed due to unusually harsh weather conditions, and procurements were delayed due to the loss of senior buyers at SMART. The original authorization provides state matching funds for SMART's FY 2007 Federal Section 5309 Capital Discretionary Program and High Priority Project grant for facility renovations. The revised authorization term will be August 31, 2007, through August 30, 2015. The authorization amount remains unchanged at \$2,187,500. The term of the master agreement is from October 1, 2006, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2007 through FY 2011. Source of Funds: Federal Transit Administration Funds - \$1,750,000; FY 2007 State Restricted Comprehensive Transportation Funds - \$437,500.

26. PASSENGER TRANSPORTATION - Section 5309 Program
Project Authorization (40) Revision (2) under Master Agreement (2007-0294) between MDOT and the Suburban Mobility Authority for Regional Transportation (SMART), which provides transit services in Wayne, Oakland, Macomb, and Monroe Counties, will extend the authorization term by one year to provide sufficient time for SMART to complete the project. The project was delayed because the harsh winter resulted in paving and concrete replacement projects at SMART terminals being moved up the project list and because of the loss of senior buyers. The original authorization provides state matching funds for SMART's FY 2008 and FY 2009 Federal Section 5309 Capital Discretionary Program grants for facility renovations. The revised authorization term will be September 23, 2010, through September 22, 2015. The authorization amount remains unchanged at \$5,312,500. The term of the master agreement is from October 1, 2006, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2007 through FY 2011. Source of Funds: Federal Transit Administration Funds - \$4,250,000; FY 2010 State Restricted Comprehensive Transportation Funds - \$1,062,500.
27. PASSENGER TRANSPORTATION - Intercity Capital
Project Authorization (3) Revision (1) under Master Agreement (2012-0102) between MDOT and Indian Trails, Inc., will extend the authorization term by 45 days to provide for one full year of the operation of the service. The extension is requested to provide Indian Trails an entire year in which to complete operation of service that began on November 15, 2013. The original authorization provides federal funds and local matching funds under the FY 2014 Federal Section 5312 Transportation, Community, and System Preservation Program for operating assistance for the East Lansing to Ann Arbor segment of the Michigan Flyer's four new roundtrips along the I-96 corridor. The revised authorization term will be October 1, 2013, through November 14, 2014. The authorization amount remains unchanged at \$744,600. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$595,680; Local Funds - \$148,920.
28. PASSENGER TRANSPORTATION - Section 5309 Program
Project Authorization (11) Revision (1) under Master Agreement (2012-0104) between MDOT and the Interurban Transit Partnership, in Kent County, will decrease federal funds by \$593,648 and state funds by \$148,412 to match the federal grant allocated for this project and will adjust the funding between line items. The original authorization provides state matching funds for FY 2013 Federal Section 5309 Capital Discretionary Program and Very Small Starts Program grant for the construction of the Silver Line Bus Rapid Transit, including expansion buses, intermodal stations, stops, shelters and terminals, support facilities, land and existing improvements, and professional services. The authorization term remains unchanged, September 24, 2013, through September 23, 2017. The revised authorization amount will be \$23,005,033. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$18,404,027; FY 2002, FY 2011, and FY 2013 State Restricted Comprehensive Transportation Funds - \$4,601,006.

29. PASSENGER TRANSPORTATION - Section 5339 Program
Project Authorization (12) Revision (1) under Master Agreement (2012-0129) between MDOT and the Mass Transportation Authority (MTA), in Genesee County, will provide an additional \$191,675 in state matching funds for the FY 2014 Federal Section 5339 Bus and Bus Facilities Formula Program grant for the construction of a service center. The original authorization provided federal funds from MTA's FY 2013 Federal Section 5339 Bus and Bus Facilities Formula Program grant and state matching funds for the construction of a compressed natural gas/hydrogen storage facility. The authorization will be in effect from the effective date of the federal grant through four years. The authorization may be retroactive due to the effective date matching the federal grant effective date. The revised authorization amount will be \$1,924,544. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$1,539,635; FY 2013 and FY 2014 State Transportation Funds - \$384,909.
30. *PASSENGER TRANSPORTATION - Service Initiatives
Contract (2014-0456) between MDOT and Michigan State University will provide for the development of an annual data collection and reporting process to determine the condition of transit systems in the state of Michigan. The contract will be in effect from the date of award through September 30, 2016. The contract amount will be \$152,433. Source of Funds: Federal Transit Administration Funds - \$76,727; FY 2014 State Restricted Comprehensive Transportation Funds - \$75,706.
31. *RAIL - Freight Economic Development Program
Contract (2014-0232) between MDOT and Cargill, Inc., will provide financial assistance in the form of a loan for the extension of rail spurs at the company's recently acquired facility in Decatur, Michigan, to accommodate unit trains. Unit train capability is integral to the long-term viability of the facility. This project will help to retain and/or create 16 to 17 positions at the facility. In addition, it is projected that the upgrades at the facility will increase grain prices by up to ten cents per bushel for the farmers it will serve. The contract will be in effect from the date of award until the last obligation between the parties has been fulfilled, until the contract is terminated, or until the loan has been fully repaid. The estimated project cost is \$2,112,535. MDOT will loan Cargill, Inc., 50 percent of the project cost, up to a maximum amount of \$1,056,267.50. Provisions included in the contract permit the loan to be forgiven incrementally over a five-year period, based on the number of carloads of freight shipped to and/or received at the facility via rail. Cargill, Inc., commits to shipping and/or receiving a minimum of 1,400 carloads of freight from/at the facility via rail annually. Source of Funds: FY 2014 State Restricted Comprehensive Transportation Funds - \$1,056,267.50; Cargill, Inc., Funds - \$1,056,267.50.
32. *RAIL - Freight Economic Development Program
Contract (2014-0583) between MDOT and Home Acres Building Supply Co., LLC, will provide financial assistance in the form of a loan for the reactivation of a rail spur at a new facility in Livonia, Michigan. This project will help to create at least ten new positions at the facility. The contract will be in effect from the date of award until the last obligation between the parties has been fulfilled, until the contract is terminated, or until the loan has been fully repaid. The estimated project cost is \$108,000. MDOT will loan Home Acres Building Supply Co., LLC, 50 percent of the project cost, up to a maximum amount of \$54,000. Provisions included in the contract permit the loan to be forgiven incrementally over a five-year period, based on the number of carloads of freight shipped from and/or received at the facility via rail. Home Acres Building Supply Co., LLC, commits to shipping and/or receiving a minimum of 60 carloads of freight from/at the facility via rail annually. Source of Funds: FY 2014 State Restricted Comprehensive Transportation Funds - \$54,000; Home Acres Building Supply Co., LLC, Funds - \$54,000.

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 7, 2013.

Respectfully submitted,

Original Signed

Kirk T. Steudle
Director

LETTING STATISTICS

MAY 2 and 7, 2014

STATE PROJECTS OVERVIEW

The May 2 and 7, 2014, Bid Lettings, included 23 State projects with \$55.7 million in engineer estimates. The low bids received totaled \$61.0 million. For May of 2013, 31 State projects with total engineers' estimates of \$62.0 million and a low bid total of \$53.2 million were let.

Of the 23 State projects let, 9 included warranties with \$46.5 million as the low bid total. The State projects received 74 bids. The average low bid was \$2.7 million and the median of \$753.5 thousand.

To date, 209 State projects have been let with the low bid total of \$617.4 million. Compared to the same period last year, 232 State projects were let with a low bid total of \$552.8 million.

PROJECTS BID SUMMARY

The total number of bids received for the 74 projects let on May 2 and 7 was 275 for an average of 3.72 bids per project.

The May 2, bid letting had one project withdrawn.

Of the 106 contracting companies eligible to bid for the May 2 and 7, bid lettings, 93 submitted at least one bid.

JOB PROJECTIONS

Anticipated to be let during FY 2014 are 300 State jobs with a total construction cost estimate of \$756.8 million.

For fiscal year to date, 102.6% of State jobs anticipated for this period have been let using 90.8% of the projected cost estimates. For this same period last year, 105.5% of State jobs were let using 104.0% of the projected construction costs.

UPCOMING LETTING STATS

The **May 21, 2014**, Special Bid Letting is advertising four Local program area projects with total engineer estimates of \$25.0 million.

The **June 6, 2014**, Bid Letting is currently advertising 27 State projects with an engineers' estimated total of \$90.1 million. Of the 27 State projects, eleven include warranties with the engineers' estimated total of \$73.1 million. In addition, 90 Local projects with total engineers' estimates of \$87.3 million and seven Aeronautics projects with \$2.2 million as the engineers' estimated total are scheduled to be let.

A special letting scheduled for **June 11, 2014**, is currently advertising four State projects with \$3.3 million in engineer estimates and one Local project with an engineer estimate of \$1.1 million.

SUMMARY OF MAY 2 and 7, 2014, BID LETTINGS

| STATISTICS | PROJECT AREA | | | |
|--|-----------------|-----------------|--------------|-----------------|
| | STATE | LOCAL | AERO | TOTALS |
| Project Report | | | | |
| Number of Projects Let | 23 | 48 | 3 | 74 |
| Engineer Estimates of Projects Let | \$55,714,243.26 | \$35,684,144.36 | \$553,803.00 | \$91,952,190.62 |
| Low Bid Report | | | | |
| Low Bid Totals | \$61,009,387.26 | \$34,260,100.99 | \$441,231.25 | \$95,710,719.50 |
| % over/under eng. est. of projects let | 9.50% | -3.99% | -20.33% | 4.09% |
| All Bid Rejection Report | | | | |
| All Bid Rejection(s) | 1 | 0 | 0 | 1 |
| All Bid Rejection(s) Engineer's Estimate | \$29,582,806.54 | \$0.00 | \$0.00 | \$29,582,806.54 |
| All Bid Rejection(s) Low Bid Amount | \$34,769,899.55 | \$0.00 | \$0.00 | \$34,769,899.55 |
| % over/under eng. est. of projects all bids rejected | 17.53% | 0.00% | 0.00% | 0.00% |
| TBA Report - Low Bids Pending | | | | |
| Number of TBAs | 8 | 6 | 0 | 14 |
| Engineer Estimates | \$37,583,441.22 | \$1,793,338.99 | \$0.00 | \$39,376,780.21 |
| Low Bid Amounts | \$44,193,234.53 | \$2,100,810.26 | \$0.00 | \$46,294,044.79 |
| % over/under engineer's estimate of TBA items | 17.59% | 17.15% | 0.00% | 17.57% |
| Bidder (Bids) Report | | | | |
| Number of Bids Received | 74 | 185 | 16 | 275 |
| Average # of Bidders per Project | 3.22 | 3.85 | 5.33 | 3.72 |

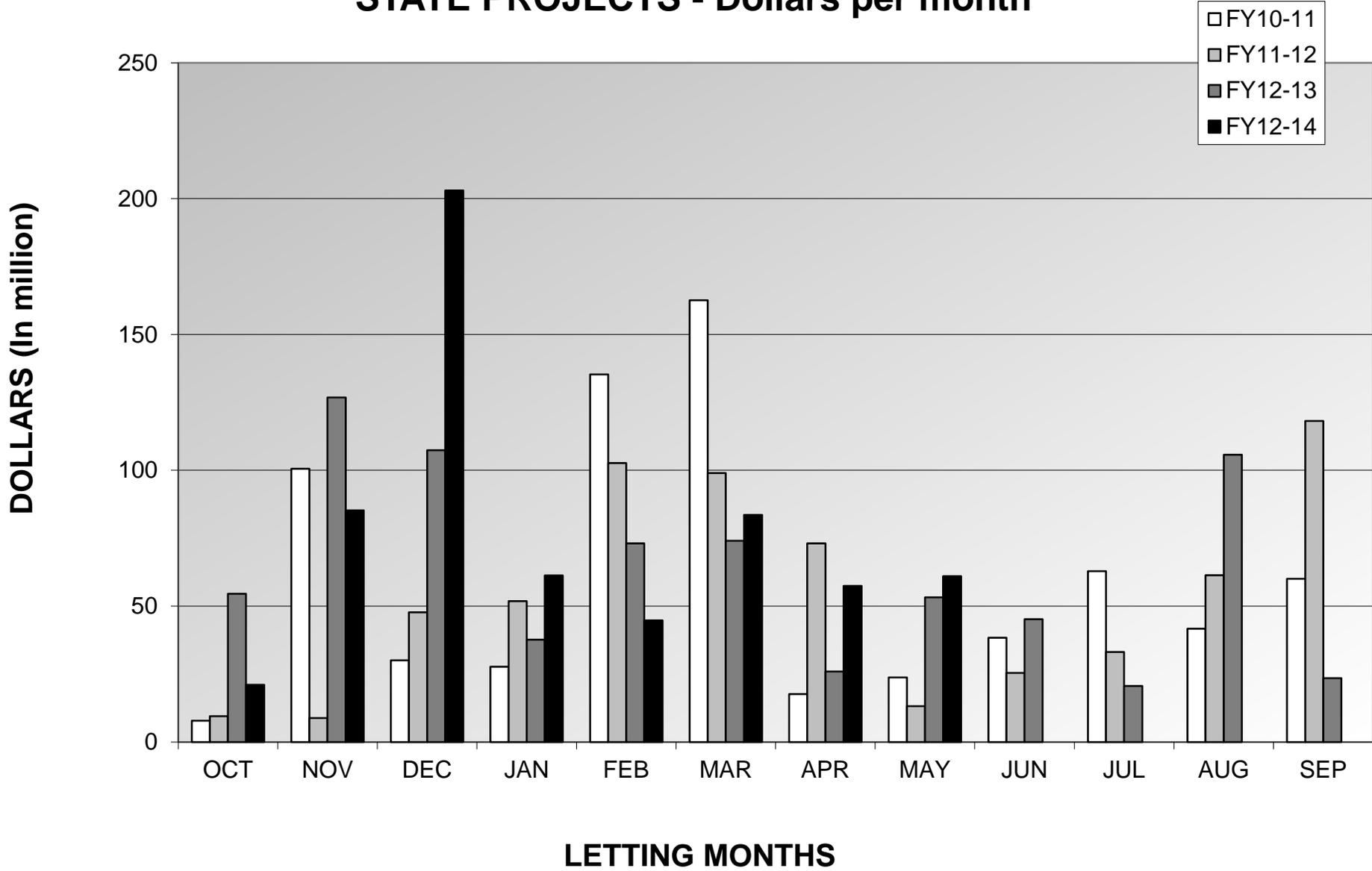
U P C O M I N G L E T T I N G P R O J E C T I O N S :

| <u>May 21, 2014, Special Bid Letting</u> | <u>State</u> | <u>Local</u> | <u>Aero</u> | <u>Totals</u> |
|--|--------------|--------------|-------------|---------------|
| # of proj. advertised | 0 | 4 | 0 | 4 |
| # of projects with warranties | 0 | 0 | 0 | 0 |
| \$ Eng. Est. of projects advertised (In million) | \$0.0 | \$25.0 | \$0.0 | \$25.0 |
| \$ Eng. Est. of warranty projects (In million) | \$0.0 | \$0.0 | \$0.0 | \$0.0 |

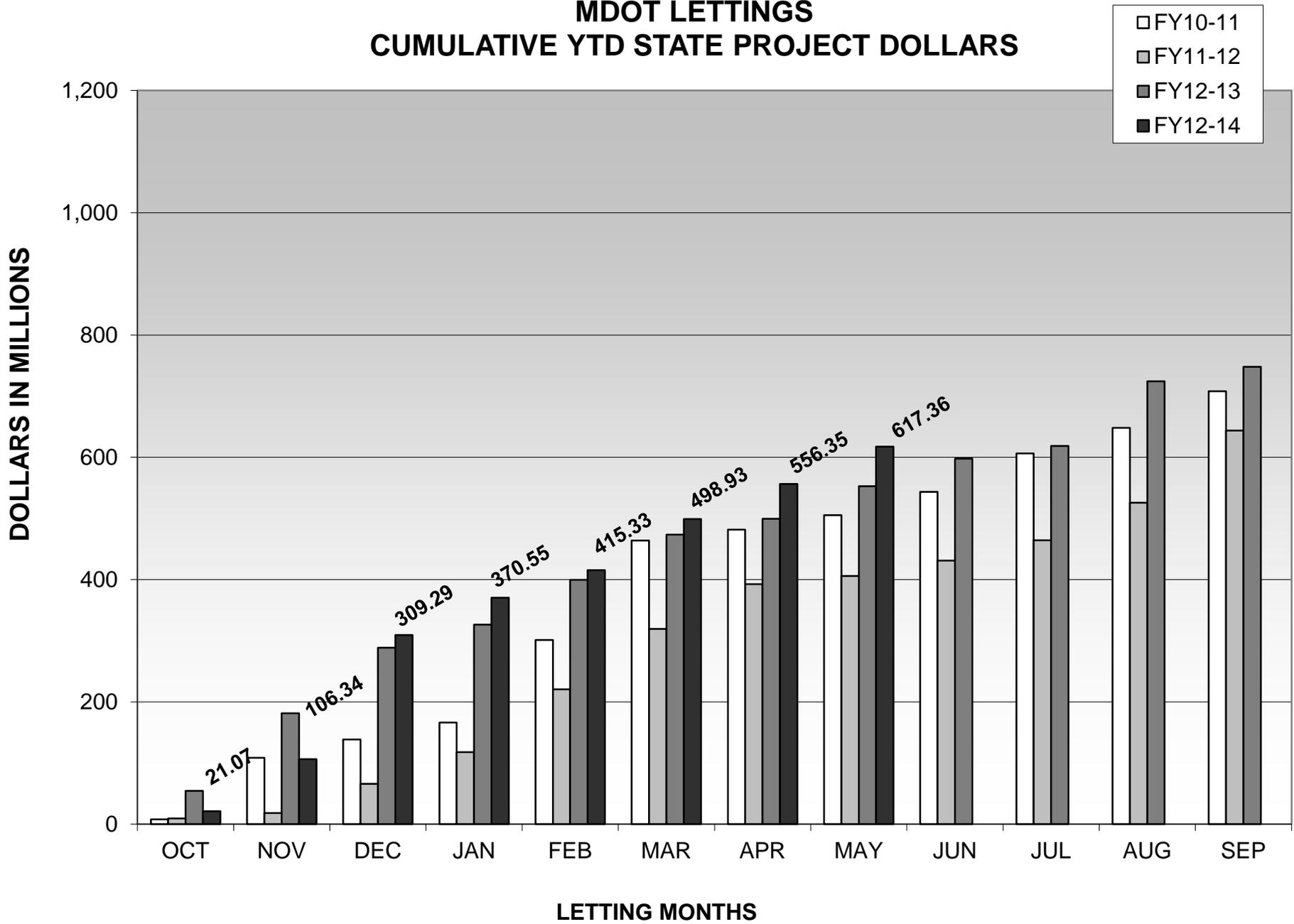
| <u>June 6, 2014, Bid Letting</u> | <u>State</u> | <u>Local</u> | <u>Aero</u> | <u>Totals</u> |
|--|--------------|--------------|-------------|---------------|
| # of proj. advertised | 27 | 90 | 7 | 124 |
| # of projects with warranties | 11 | 0 | 0 | 11 |
| \$ Eng. Est. of projects advertised (In million) | \$90.1 | \$87.3 | \$2.2 | \$179.5 |
| \$ Eng. Est. of warranty projects (In million) | \$73.1 | \$0.0 | \$0.0 | \$73.1 |

| <u>June 11, 2014, Special Bid Letting</u> | <u>State</u> | <u>Local</u> | <u>Aero</u> | <u>Totals</u> |
|--|--------------|--------------|-------------|---------------|
| # of proj. advertised | 4 | 1 | 0 | 5 |
| # of projects with warranties | 4 | 0 | 0 | 4 |
| \$ Eng. Est. of projects advertised (In million) | \$3.3 | \$1.1 | \$0.0 | \$4.4 |
| \$ Eng. Est. of warranty projects (In million) | \$3.3 | \$0.0 | \$0.0 | \$3.3 |

MDOT LETTINGS STATE PROJECTS - Dollars per month

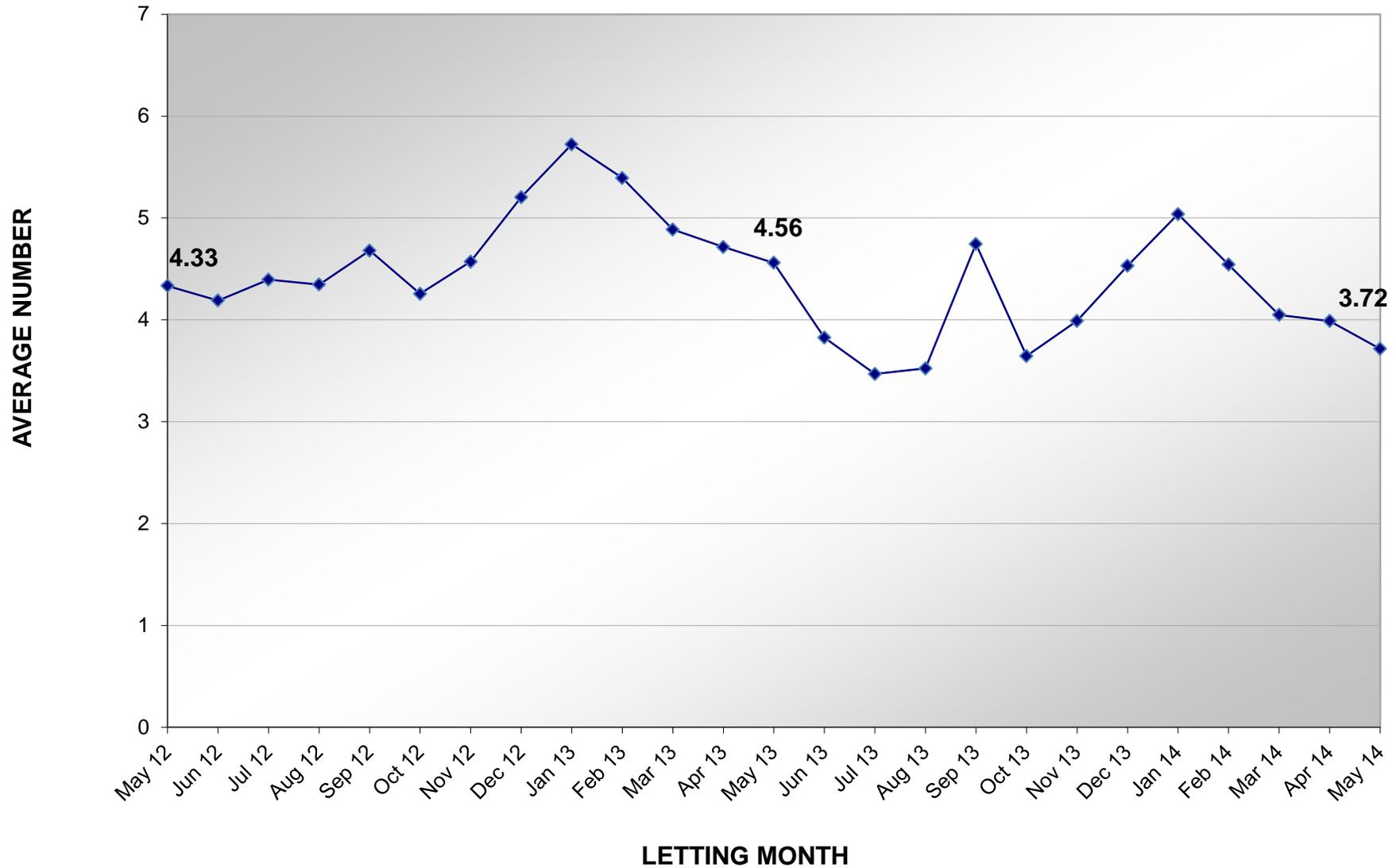


MDOT LETTINGS CUMULATIVE YTD STATE PROJECT DOLLARS



AVERAGE NUMBER OF BIDDERS

MAY 2012 through MAY 2014



PROJECTS BY NUMBER OF BIDS PER REGION

MAY 2 and 7, 2014, BID LETTINGS

| REGION | NO BIDS RECEIVED | 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 | 5 | | 1 | | | | | 8 |
| GRAND | | | 1 | 5 | 2 | | 2 | | | | | 10 |
| METRO | | | 5 | 3 | 4 | 1 | | | | | 1 | 14 |
| NORTH | | | 3 | 4 | 3 | | | | | | | 10 |
| SOUTHWEST | | | 2 | 2 | 2 | 3 | 1 | 1 | | | | 11 |
| SUPERIOR | | | 3 | 3 | | | | | | | | 6 |
| UNIVERSITY | | | 3 | 1 | 4 | 1 | 1 | 2 | | | | 12 |
| AERO | | | | | 1 | 1 | | 1 | | | | 3 |
| NUMBER OF BIDS ON PROJECTS | 0 | 0 | 18 | 19 | 21 | 6 | 5 | 4 | 0 | 0 | 1 | Total Total 74 |

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

BID LETTING PRE-APPROVAL

May 22, 2014

The following contracts are being submitted for approval.

STATE PROJECTS

- | | | |
|----|--|--|
| 1. | LETTING OF JUNE 06, 2014 PROPOSAL 1406051 PROJECT BHT 79032-102456-2 LOCAL AGRMT. START DATE - 10 days after award COMPLETION DATE - SEPTEMBER 19, 2017 | PREQUALIFICATION LEVEL \$ 4,031,000.00 |
|----|--|--|

Structure removal and replacement with prestressed concrete box beams and plate girders, hot mix asphalt approach, storm sewer, concrete curb, gutter, sidewalk and ramps, fence, traffic signal, and pavement marking on M-15 over the Cass River in the city of Vassar, Tuscola County. See Bridge Drilled Shaft Foundation in the proposal for additional information.

5.00 % DBE participation required

- | | | |
|----|--|--|
| 2. | LETTING OF JUNE 06, 2014 PROPOSAL 1406052 PROJECT RRRF 38051-122967 LOCAL AGRMT. START DATE - 10 days after award COMPLETION DATE - AUGUST 22, 2014 | PREQUALIFICATION LEVEL \$ 1,606,000.00 |
|----|--|--|

7.14 mi of hot mix asphalt single-course overlay, shoulder gravel, and pavement markings on M-106 from south of the Portage River north to Bunkerhill Road, Jackson County. This project includes a 3 year materials and workmanship pavement warranty.

0.00 % DBE participation required

- | | | |
|----|--|--|
| 3. | LETTING OF JUNE 06, 2014 PROPOSAL 1406053 PROJECT IM 34044-118561 LOCAL AGRMT. START DATE - JUNE 23, 2014 COMPLETION DATE - AUGUST 29, 2014 | PREQUALIFICATION LEVEL \$ 959,000.00 |
|----|--|--|

Application of penetrating healer/sealer to existing bridge deck, deck patching, joint replacement, bearing stiffener replacement, partial cleaning and coating of the existing structural steel, Pier 1 cap and column replacement, substructure patching, slope paving repairs, and approach reconstruction on I-96 over the Grand River and Market Street, Ionia County.

3.00 % DBE participation required

4. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406054 \$ 52,816,000.00
PROJECT IM 47064-112877, ETC
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 31, 2017

2.35 mi of mainline, collector distributor and ramp pavement reconstruction, new bridge construction, bridge reconstruction and rehabilitation, drainage and safety improvements, temporary signal work, and cold milling and resurfacing on I-96 from Spencer Road to west of Pleasant Valley Road, Livingston County. This project includes two 5 year materials and workmanship pavement warranties. In addition to those, Alternate 1 is concrete road work with related items and a 5 year materials and workmanship pavement warranty and Alternate 2 is hot mix asphalt road work with related items and a 5 year materials and workmanship pavement warranty.

5.00 % DBE participation required

5. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406055 \$ 3,528,000.00
PROJECT RRRF 75021-113742
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 17, 2014

4.12 mi of hot mix asphalt cold milling and resurfacing, aggregate base grade lift, and culvert work on US-2 from east of the Delta/Schoolcraft county line easterly to M-149, Schoolcraft County. This project includes a 5 year materials and workmanship pavement warranty.

0.00 % DBE participation required

6. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406056 \$ 2,693,000.00
PROJECT MX 82872-104135
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - MAY 29, 2015

Replacement of the Canadian National Railroad bridge over Junction Avenue, grading and placement of railroad ballast, retaining wall, hot mix asphalt approach, and concrete curb, gutter and sidewalk in the city of Detroit, Wayne County.

0.00 % DBE participation required

7. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406101 \$ 1,899,000.00
PROJECT RRRF 83032-113354
LOCAL AGRMT.
START DATE - JULY 07, 2014
COMPLETION DATE - OCTOBER 03, 2014

2.97 mi of pavement removal, grading, drainage, hot mix asphalt surfacing, and pavement markings on Old 131 from north of 34 Road to south of the south US-131 freeway crossing, Wexford County.

0.00 % DBE participation required

8. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406102 \$ 1,788,000.00
PROJECT RRRF 06072-123045
LOCAL AGRMT.
START DATE - SEPTEMBER 29, 2014
COMPLETION DATE - NOVEMBER 07, 2014

6.45 mi of hot mix asphalt cold milling and one-course overlay with ADA ramps on US-23 from Grove Street northerly to the Rifle River Bridge, Arenac County. This project includes a 5 year materials and workmanship pavement warranty.

0.00 % DBE participation required

9. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406103 \$ 1,512,000.00
PROJECT NH 36051-123426
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 12, 2014

7.36 mi of hot mix asphalt cold milling and resurfacing on US-2 from the state line northerly to north of County Road 424, Iron County. This project includes a 3 year materials and workmanship pavement warranty.

2.00 % DBE participation required

10. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406104 \$ 710,000.00
PROJECT STG 84912-111575
LOCAL AGRMT.
START DATE - SEPTEMBER 08, 2014
COMPLETION DATE - NOVEMBER 07, 2014

Traffic signal modernization work at 9 locations on M-88, US-31, M-66, M-32, and M-37, Antrim, Charlevoix, Grand Traverse, Manistee, and Wexford Counties.

0.00 % DBE participation required

11. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406105 \$ 558,000.00
PROJECT BHT 73131-115899
LOCAL AGRMT.
START DATE - JULY 21, 2014
COMPLETION DATE - OCTOBER 11, 2014

Epoxy overlay, deck, barrier and substructure repair, concrete surface coating, articulating concrete block scour countermeasures, and approach work on M-83 over Cheboyganing Creek, Saginaw County.

3.00 % DBE participation required

12. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406111 \$ 684,000.00
PROJECT ST 13122-120185
LOCAL AGRMT.
START DATE - AUGUST 04, 2014
COMPLETION DATE - SEPTEMBER 19, 2014

2.35 mi of hot mix asphalt cold milling and overlay and pavement markings on M-96 (Columbia Avenue) from east of I-194/M-66 to west of I-94BL (Michigan Avenue), Calhoun County. This project includes a 3 year materials and workmanship pavement warranty.

0.00 % DBE participation required

LOCAL PROJECTS

13. LETTING OF MAY 21, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1405901 \$ 2,489,000.00
PROJECT NH 81457-122407-2
LOCAL AGRMT. 14-5008
START DATE - 5 days after award
COMPLETION DATE - MAY 15, 2015

0.56 mi of concrete pavement reconstruction, bike lanes, concrete curb, gutter and sidewalk, intermittent storm sewer, pavement markings, and signing on Carpenter Road from Packard Road to Washtenaw Avenue, Washtenaw County.

6.00 % DBE participation required

14. LETTING OF MAY 21, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1405902 \$ 8,110,000.00
PROJECT HPSL 63459-118891-2
LOCAL AGRMT. 14-5071
START DATE - 10 days after award
COMPLETION DATE - JUNE 27, 2016

1.21 mi of hot mix asphalt road reconstruction, building demolition, roundabout, drainage, watermain, concrete sidewalk, curb and gutter, traffic signals, and pavement markings on Tienken Road from Livernois Road east to Rochester Road in the city of Rochester Hills, Oakland County.

7.00 % DBE participation required

15. LETTING OF MAY 21, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1405903 \$ 4,173,000.00
PROJECT STU 82544-122931-2
LOCAL AGRMT. 14-5093
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 01, 2017

1.27 mi of hot mix asphalt surfacing, storm sewer, concrete pavement, curb, gutter, sidewalk and ramps, signing, pavement markings, streetscaping, landscaping, traffic signal, and watermain on Goddard Road from Romaine Street to east of Wayne Road in the city of Romulus, Wayne County.

6.00 % DBE participation required

16. LETTING OF MAY 21, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1405904 \$ 10,282,000.00
PROJECT TAU 63459-121688-2, ETC
LOCAL AGRMT. 14-5098
START DATE - 10 days after award
COMPLETION DATE - JUNE 01, 2017

1.02 mi of road reconstruction to a four-lane boulevard with two modern roundabouts, drainage, storm sewer, concrete pavement, curb, gutter, sidewalk and ramps, watermain, landscaping, lighting, traffic signal, and streetscaping on Evergreen Road from Northwestern Highway (M-10 Service Drive) northerly to 11 Mile Road (I-696 Service Drive) in the city of Southfield, Oakland County.

7.00 % DBE participation required

17. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406001 \$ 1,958,000.00
PROJECT STL 31061-116608, ETC
LOCAL AGRMT. 14-5247
START DATE - 10 days after award
COMPLETION DATE - AUGUST 29, 2014

9.57 mi of hot mix asphalt base crushing, shaping and resurfacing, aggregate base, shoulders, culverts, drainage structures, precast box culverts, pavement marking, and restoration on Airport Park Road from Hilltop Road northerly to US-41, on Chassell Painesdale Road from Superior Road to North Hamar Street, and on Centennial Heights Road from Spruce Street to US-41, Houghton County.

3.00 % DBE participation required

18. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406002 \$ 1,801,000.00
PROJECT STU 41481-123832
LOCAL AGRMT. 14-5254
START DATE - 10 days after award
COMPLETION DATE - JULY 15, 2015

2.01 mi of hot mix asphalt cold milling and resurfacing, cold milling, concrete pavement, sidewalk ramps, pavement markings, traffic signal, and landscaping on Burton Street from west of Plymouth Avenue to Breton Avenue, on Fuller Avenue from south of Malta Street to Leonard Street, on Monroe Avenue from Louis Street to I-196, and on Michigan Street from west of Lafayette Avenue to west of College Avenue in the city of Grand Rapids, Kent County.

5.00 % DBE participation required

19. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406003 \$ 1,634,000.00
PROJECT STU 63459-123185
LOCAL AGRMT. 14-5270
START DATE - 10 days after award
COMPLETION DATE - NOVEMBER 14, 2014

1.22 mi of hot mix asphalt cold milling and resurfacing, drainage, pavement repairs, concrete curb, gutter, sidewalk and ramps, pedestrian signals, watermain, and pavement marking on East 9 Mile Road from Woodward Avenue east to West End Street in the city of Ferndale, Oakland County.

4.00 % DBE participation required

20. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406004 \$ 1,581,000.00
PROJECT STU 82457-123109
LOCAL AGRMT. 14-5160
START DATE - JULY 05, 2014
COMPLETION DATE - 50 working days
- 1.10 mi of hot mix asphalt cold milling and resurfacing, concrete pavement repair, bridge pier patching, sidewalk ramps, guardrail, impact attenuators, and pavement markings on Wayne Road from Van Born Road north to Michigan Avenue US-12) in the city of Wayne, Wayne County.
- 4.00 % DBE participation required
21. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406005 \$ 1,546,000.00
PROJECT DSTP 50099-112882-2
LOCAL AGRMT. 13-5381
START DATE - 10 days after award
COMPLETION DATE - NOVEMBER 15, 2014
- 1.30 mi of hot mix asphalt shared-use path, concrete curb, gutter, sidewalk and ramps, culverts, drainage, and lighting on the Utica/Shelby Hike/Bike Path from Auburn Road north to 21 Mile Road, Macomb County.
- 5.00 % DBE participation required
22. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406006 \$ 12,091,000.00
PROJECT CMG 63082-116747, ETC
LOCAL AGRMT. 14-5205
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 16, 2015
- 1.33 mi of concrete roadway and roundabout reconstruction, concrete pavement, hot mix asphalt pavement, concrete curb, gutter and sidewalk, storm sewer, traffic signal, and pavement markings on Orchard Lake Road at 14 Mile Road and Northwestern Highway (M-10) in the city of Farmington Hills, Oakland County.
- 6.00 % DBE participation required
23. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406007 \$ 8,552,000.00
PROJECT EDCF 50544-118981
LOCAL AGRMT. 14-5195
START DATE - 10 days after award
COMPLETION DATE - AUGUST 01, 2015
- 1.90 mi of pavement removal, cold milling, hot mix asphalt resurfacing, tree removal, station grading, aggregate base, subgrade undercutting, drainage, culverts, concrete pavement, curb, gutter, sidewalk and ramps, pavement markings, signs, and signals on Hayes Road from 21 Mile Road north to 23 Mile Road, Macomb County.
- 6.00 % DBE participation required

24. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406008 \$ 2,656,000.00
PROJECT NH 63459-123354
LOCAL AGRMT. 14-5181
START DATE - 10 days after award
COMPLETION DATE - JULY 03, 2015

1.10 mi of road reconstruction, pavement removal, drainage, concrete pavement, curb, gutter, sidewalk and ramps, traffic signal, watermain, and pavement markings on Greenfield Road from Eight Mile Road north to Nine Mile Road in the cities of Southfield and Oak Park, Oakland County.

5.00 % DBE participation required

25. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406009 \$ 1,404,000.00
PROJECT STL 45555-109554, ETC
LOCAL AGRMT. 14-5167
START DATE - 10 days after award
COMPLETION DATE - AUGUST 01, 2014

4.00 mi of hot mix asphalt resurfacing, shoulder paving, and guardrail on County Road 633 from Fort Road to Herman Road and from Lakeview Hills Road to County Road 618, Leelanau County.

3.00 % DBE participation required

26. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406010 \$ 866,000.00
PROJECT STUL 38040-121578
LOCAL AGRMT. 14-5464
START DATE - 10 days after award
COMPLETION DATE - 65 working days

0.33 mi of hot mix asphalt surfacing over aggregate base, concrete curb, gutter, sidewalk and ramps, driveway approach, and pavement marking on North Street from Kennedy Street east to Elm Avenue, Jackson County.

5.00 % DBE participation required

27. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406011 \$ 2,338,000.00
PROJECT STU 50458-123349
LOCAL AGRMT. 14-5187
START DATE - 10 days after award
COMPLETION DATE - MAY 30, 2015

0.80 mi of concrete pavement removal and replacement, integral curb, drainage structure cover replacement, concrete driveway, sidewalk, sidewalk ramps, and pavement markings on Little Mack Avenue from 10 Mile Road north to Harper Avenue in the city of St. Clair Shores, Macomb County.

5.00 % DBE participation required

28. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406012 \$ 1,026,000.00
PROJECT STUL 56415-120551
LOCAL AGRMT. 14-5191
START DATE - 10 days after award
COMPLETION DATE - AUGUST 15, 2014

9.80 mi of hot mix asphalt resurfacing on West River Road from Saginaw Road to Burns Road, on Burns Road from West River Road to Lake Sanford Road, on Lake Sanford Road from Burns Road to Fike Road, on Saginaw Road from 7 Mile Road to 8 Mile Road, on Stark Road from Price Road to Beamish Road, and on Gordonville Road from Badour Road to Poseyville Road, Midland County.

3.00 % DBE participation required

29. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406013 \$ 1,004,000.00
PROJECT STUL 46417-117159
LOCAL AGRMT. 14-5215
START DATE - 10 days after award
COMPLETION DATE - DECEMBER 15, 2014

0.50 mi of pavement and aggregate base removal and replacement, concrete curb and gutter replacement, structure adjustments, watermain, and pavement markings on Division Street from US-223 to Beecher Road, Lenawee County.

4.00 % DBE participation required

30. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406014 \$ 1,002,000.00
PROJECT STU 39405-110416
LOCAL AGRMT. 14-5218
START DATE - 10 days after award
COMPLETION DATE - APRIL 15, 2015

1.42 mi of hot mix asphalt cold milling and resurfacing, storm sewer, culverts, concrete curb, gutter, sidewalk and ramps, and pavement marking on East Michigan Avenue from the Kalamazoo city limits east to Sprinkle Road, Kalamazoo County.

5.00 % DBE participation required

31. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406015 \$ 649,000.00
PROJECT NH 39405-110289
LOCAL AGRMT. 14-5219
START DATE - 10 days after award
COMPLETION DATE - NOVEMBER 14, 2014

0.54 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter and sidewalk, traffic signal, and pavement markings on Howard Street from West Michigan Avenue north to Kendall Avenue in the city of Kalamazoo, Kalamazoo County.

5.00 % DBE participation required

32. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406016 \$ 899,000.00
PROJECT STU 63459-122753
LOCAL AGRMT. 14-5204
START DATE - 10 days after award
COMPLETION DATE - JUNE 15, 2015

0.77 mi of concrete pavement repairs, concrete curb, gutter, sidewalk and ramps, and pedestrian signal upgrades on University Drive from Cross Creek Parkway east to North Squirrel Road in the city of Auburn Hills, Oakland County.

4.00 % DBE participation required

33. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406017 \$ 647,000.00
PROJECT STH 82609-119578
LOCAL AGRMT. 14-5100
START DATE - 10 days after award
COMPLETION DATE - AUGUST 31, 2015

Traffic signal modernization and pavement markings at 8 locations in the city of Detroit, Wayne County.

0.00 % DBE participation required

34. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406018 \$ 584,000.00
PROJECT HRRR 33609-115517, ETC
LOCAL AGRMT. 14-5180
START DATE - JULY 07, 2014
COMPLETION DATE - OCTOBER 31, 2014

Vertical curve modification, intersection realignment, grading, hot mix asphalt surfacing, curb and gutter, and slope restoration on South College Road at Kipp Road and on Williams Road at Fogg Road and Decamp Road, Ingham County.

5.00 % DBE participation required

35. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406019 \$ 556,000.00
PROJECT BRO 79001-115757
LOCAL AGRMT. 14-5194
START DATE - 10 days after award
COMPLETION DATE - NOVEMBER 08, 2014

Bridge removal and replacement with 36-inch prestressed concrete I-beams, hot mix asphalt approach, and guardrail on Thomas Road over Allen Extension Drain, Tuscola County.

5.00 % DBE participation required

36. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406020 \$ 540,000.00
PROJECT BHO 56009-115734
LOCAL AGRMT. 14-5192
START DATE - AUGUST 04, 2014
COMPLETION DATE - MAY 22, 2015

Bridge rehabilitation, superstructure replacement with prestressed concrete I-beams, and guardrail on Airport Road over Sturgeon Creek in the city of Midland, Midland County.

4.00 % DBE participation required

37. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406021 \$ 820,000.00
PROJECT STL 50458-122791
LOCAL AGRMT. 14-5214
START DATE - JULY 07, 2014
COMPLETION DATE - NOVEMBER 15, 2014

0.50 mi of hot mix asphalt cold milling and resurfacing, and concrete curb, gutter, sidewalk and ramps on 13 Mile Road from west of Mound Road east to Chicago Road in the city of Warren, Macomb County.

4.00 % DBE participation required

38. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406022 \$ 754,000.00
PROJECT STU 41481-123153
LOCAL AGRMT. 14-5184
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 04, 2014

0.35 mi of hot mix asphalt reconstruction, storm sewer, concrete curb, gutter, sidewalk and ramps, drainage, pavement markings, and light pole base relocation on Lakeside Drive from Wealthy Street north to Greenwood Avenue in the city of East Grand Rapids, Kent County.

4.00 % DBE participation required

39. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406023 \$ 528,000.00
PROJECT STUL 13400-121192, ETC
LOCAL AGRMT. 14-5168
START DATE - JULY 14, 2014
COMPLETION DATE - AUGUST 29, 2014

3.75 mi of chip sealing and microsurfacing, single course, concrete sidewalk ramps, and pavement markings on Riverside Drive from Minges Road north to East Columbia Avenue (M-96) and on West Columbia Avenue from Skyline Drive/Martin Luther King Highway (I-94BL/M-37) northeasterly to Helmer Road (M-96) in the city of Battle Creek, Calhoun County.

0.00 % DBE participation required

40. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406024 \$ 525,000.00
PROJECT STU 58471-123707
LOCAL AGRMT. 14-5188
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 15, 2014

0.94 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter and sidewalk ramp, and pavement markings on East Noble Avenue from North Monroe Street east to North Dixie Highway in the city of Monroe, Monroe County.

5.00 % DBE participation required

41. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406025 \$ 500,000.00
PROJECT STU 25405-117925
LOCAL AGRMT. 14-5212
START DATE - AUGUST 18, 2014
COMPLETION DATE - OCTOBER 30, 2014

1.25 mi of hot mix asphalt cold milling and resurfacing, aggregate shoulders, base repairs, drainage, and concrete curb, gutter and ramps on Elms Road from Pierson Road north to Carpenter Road in the city of Flushing, Genesee County.

3.00 % DBE participation required

42. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406026 \$ 505,000.00
PROJECT STU 41481-123837
LOCAL AGRMT. 14-5216
START DATE - 10 days after award
COMPLETION DATE - AUGUST 29, 2014

0.89 mi of hot mix asphalt cold milling and resurfacing, sidewalk ramps, and pavement markings on 4 Mile Road from Plainfield Avenue east to Dean Lake Avenue, Kent County.

3.00 % DBE participation required

43. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406036 \$ 2,117,000.00
PROJECT STU 63459-110798
LOCAL AGRMT. 14-5233
START DATE - 10 days after award
COMPLETION DATE - AUGUST 26, 2015

1.22 mi of hot mix asphalt surfacing of reconstructing an existing gravel road, earth excavation, embankment, aggregate base, storm sewer, drainage, retaining wall, concrete curb and gutter, and guardrail on Clyde Road from east of Hickory Ridge Road east to Strathcona Drive, Oakland County.

5.00 % DBE participation required

44. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406037 \$ 1,469,000.00
PROJECT TAU 81161-119512
LOCAL AGRMT. 14-5237
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 26, 2014

4.60 mi of hot mix asphalt shared-use path, concrete curb, gutter, sidewalk and driveways, retaining wall, guardrail, and traffic signals on Grove Road from Emerick Street southeasterly to Bridge Road and on Bridge Road from Grove Road south to North Hydro Park in the township of Ypsilanti, Washtenaw County.

5.00 % DBE participation required

45. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406038 \$ 880,000.00
PROJECT STU 33065-123092
LOCAL AGRMT. 14-5186
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 10, 2014

1.50 mi of hot mix asphalt cold milling and resurfacing, aggregate base and shoulder, intersection widening, subgrade and drainage, culvert and storm sewer construction, concrete curb, gutter, sidewalk and ramps, pavement markings, and slope restoration on Bennett Road from Hagadorn Road east to Okemos Road, Ingham County.

3.00 % DBE participation required

46. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406039 \$ 744,000.00
PROJECT STL 69137-119513
LOCAL AGRMT. 14-5225
START DATE - JULY 07, 2014
COMPLETION DATE - AUGUST 29, 2014

1.60 mi of hot mix asphalt crushing, shaping and resurfacing, aggregate base, lane widening, paved shoulders, culvert, and maintaining traffic on Hayes Tower Road from north of Mancelona Road to north of Springgay Road, Otsego County.

4.00 % DBE participation required

47. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406040 \$ 713,000.00
PROJECT STL 56555-119897
LOCAL AGRMT. 14-5226
START DATE - 10 days after award
COMPLETION DATE - AUGUST 15, 2014

10.08 mi of hot mix asphalt resurfacing on Swede Road from the Midland County line south to Baker Road, on Smith Crossing Road from Freeland Road south to the Midland County line, and on Coleman Road from the US-10 north ramps north to the Midland County line, Midland County.

3.00 % DBE participation required

48. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406041 \$ 4,477,000.00
PROJECT STU 82457-123844
LOCAL AGRMT. 14-5209
START DATE - 10 days after award
COMPLETION DATE - 150 calendar days

6.45 mi of cold milling and hot mix asphalt resurfacing, concrete curb, sidewalk, ramps and driveway approaches, drainage structure adjustments, concrete pavement removal and replacement, lane ties, and pavement markings at 6 different locations in the city of Detroit, Wayne County.

6.00 % DBE participation required

49. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406042 \$ 1,237,000.00
PROJECT EDA 09522-123118, ETC
LOCAL AGRMT. 14-5147
START DATE - JULY 07, 2014
COMPLETION DATE - OCTOBER 31, 2014

1.54 mi of hot mix asphalt cold milling and resurfacing, concrete curb and gutter, drainage, trenching, aggregate shoulders, signing, and pavement markings on Salzburg Road from Carter Road easterly to 11 Mile Road and on 11 Mile Road from Salzburg Road northerly, Bay County.

5.00 % DBE participation required

50. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406043 \$ 877,000.00
PROJECT STU 82457-121575
LOCAL AGRMT. 14-5128
START DATE - 10 days after award
COMPLETION DATE - 100 calendar days

Concrete pavement removal, repair and replacement, concrete curb, gutter, sidewalk and driveway approaches, and drainage structure adjustments at 15 different locations in the city of Detroit, Wayne County.

5.00 % DBE participation required

51. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406044 \$ 522,000.00
PROJECT STH 64609-119592
LOCAL AGRMT. 14-5230
START DATE - JULY 08, 2014
COMPLETION DATE - AUGUST 29, 2014

0.80 mi of hot mix asphalt crushing, shaping, resurfacing, and curb, lane widening, paving shoulders, culverts, guardrail, clearing, and improvement of vertical sight distance on 192nd Avenue from north of Warren Road north to Scout Road, Oceana County.

6.00 % DBE participation required

52. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406057 \$ 1,651,000.00
PROJECT TAUL 70049-118497
LOCAL AGRMT. 14-5282
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 31, 2014

2.45 mi of hot mix asphalt shared-use path, pedestrian bridges, retaining walls, slope restoration, and landscaping along Upper Macatawa Natural Area from Adam Street northerly to Byron Road, Ottawa County.

5.00 % DBE participation required

53. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406058 \$ 1,302,000.00
PROJECT CMG 63053-118031, ETC
LOCAL AGRMT. 14-5267
START DATE - 10 days after award
COMPLETION DATE - JANUARY 18, 2015

0.39 mi of road widening for a right-turn lane, earth excavation, aggregate base, storm sewer, drainage, hot mix asphalt cold milling and resurfacing, traffic signal, box span configurations, pedestrian signals, video detection, and concrete curb, gutter, sidewalk and ramps on Airport Road at Andersonville Road, Williams Lake Road (West), Williams Lake Road (East), and Hatchery Road, Oakland County.

5.00 % DBE participation required

54. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406059 \$ 1,151,000.00
PROJECT BHT 77001-112279
LOCAL AGRMT. 14-5238
START DATE - 10 days after award
COMPLETION DATE - MAY 30, 2015

Superstructure replacement with 28-inch prestressed concrete I-beams, hot mix asphalt removal and resurfacing, concrete curb and gutter, guardrail, and pavement markings on Capac Road over Belle River, St. Clair County.

5.00 % DBE participation required

55. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406060 \$ 1,133,000.00
PROJECT STL 32400-118745, ETC
LOCAL AGRMT. 14-5224
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 15, 2014

4.00 mi of hot mix asphalt removal and resurfacing, widening, culverts, sewer, gravel shoulders, and pavement marking on Verona Road from M-142 north to north of Rapson Road and on Verona Road at Huron City Road, Huron County.

4.00 % DBE participation required

56. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406061 \$ 1,102,000.00
PROJECT STL 32063-123599
LOCAL AGRMT. 14-5173, 15-5173
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 15, 2014
- 4.95 mi of hot mix asphalt base crushing, shaping and resurfacing, aggregate shoulders, and pavement markings on Fillion Road from Caseville Road easterly to Elkton Road, Huron County.
- 4.00 % DBE participation required
57. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406062 \$ 1,092,000.00
PROJECT STU 41400-115114
LOCAL AGRMT. 14-5166
START DATE - 10 days after award
COMPLETION DATE - JUNE 20, 2015
- 1.19 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk and ramps, pavement markings, and landscaping on Buchanan Avenue from Alger Street north to Stewart Street and on Burton Street from Towner Avenue east to Division Avenue in the city of Grand Rapids, Kent County.
- 3.00 % DBE participation required
58. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406063 \$ 1,043,000.00
PROJECT STU 39405-110414
LOCAL AGRMT. 14-5259
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 10, 2014
- 0.67 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk and ramps, drainage, watermain, and pavement markings on South Westnedge Avenue from South Shore Drive north to Melody Avenue in the city of Portage, Kalamazoo County.
- 5.00 % DBE participation required
59. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406064 \$ 982,000.00
PROJECT STL 57555-119256, ETC
LOCAL AGRMT. 14-5251
START DATE - 10 days after award
COMPLETION DATE - AUGUST 15, 2014
- 28.56 mi of intermittent hot mix asphalt wedging, chip sealing, and fog sealing on various routes countywide, Missaukee County.
- 0.00 % DBE participation required

60. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406065 \$ 944,000.00
PROJECT TA 19403-120324, ETC
LOCAL AGRMT. 14-5274
START DATE - 10 days after award
COMPLETION DATE - MAY 28, 2015
- 2.20 mi of hot mix asphalt cold milling and resurfacing, shoulders for shared-use path, tree removal, drainage, and pavement markings on Turner Road from Stoll Road north to Herbison Road in Dewitt Charter Township, Clinton County.
- 4.00 % DBE participation required
61. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406066 \$ 862,000.00
PROJECT STU 39405-110412
LOCAL AGRMT. 14-5258
START DATE - 10 days after award
COMPLETION DATE - NOVEMBER 14, 2014
- 1.37 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk and ramps, driveways, and pavement marking on Portage Road from Lakeview Drive north to Centre Street, Kalamazoo County.
- 4.00 % DBE participation required
62. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406067 \$ 951,000.00
PROJECT STUL 52418-117192
LOCAL AGRMT. 14-5260
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 18, 2014
- 0.24 mi of hot mix asphalt road reconstruction, excavation, storm sewer, watermain, aggregate base, concrete curb, gutter, sidewalk and ramps, and pavement markings on East Hewitt Avenue from Spruce Street east to Lakeshore Boulevard in the city of Marquette, Marquette County.
- 2.00 % DBE participation required
63. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406068 \$ 796,000.00
PROJECT STH 33609-119607, ETC
LOCAL AGRMT. 14-5241
START DATE - JULY 07, 2014
COMPLETION DATE - OCTOBER 31, 2014
- 1.96 mi of hot mix asphalt cold milling and resurfacing, clearing, aggregate shoulders, and pavement marking on Shoeman Road at Barry Road, from Haslett Road northerly to the Grand Trunk Western railroad crossing, and from the Grand Trunk Western railroad crossing northerly to the north county line, Ingham County.
- 3.00 % DBE participation required

64. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406069 \$ 795,000.00
PROJECT STL 79555-112615
LOCAL AGRMT. 14-5245
START DATE - 10 days after award
COMPLETION DATE - AUGUST 29, 2014
- 4.94 mi of hot mix asphalt resurfacing, aggregate shoulders, guardrail upgrades, sign upgrades, and pavement markings on Vassar Road from M-81 northerly to M-138, Tuscola County.
- 2.00 % DBE participation required
65. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406070 \$ 784,000.00
PROJECT STL 32555-120541
LOCAL AGRMT. 14-5172
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 15, 2014
- 5.46 mi of hot mix asphalt resurfacing, aggregate shoulders, and pavement markings on Bad Axe Road from Atwater Road north to Thompson Road, Huron County.
- 0.00 % DBE participation required
66. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406071 \$ 779,000.00
PROJECT STUL 53432-117001
LOCAL AGRMT. 14-5242
START DATE - JULY 07, 2014
COMPLETION DATE - AUGUST 29, 2014
- 0.53 mi of hot mix asphalt cold milling and resurfacing, watermain, sanitary and storm sewer, concrete curb and gutter, and pavement markings on Bryant Road from Lakeshore Drive to Rath Avenue in the city of Ludington, Mason County.
- 4.00 % DBE participation required
67. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406072 \$ 554,000.00
PROJECT EDDF 65555-119923
LOCAL AGRMT. 14-5244
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 01, 2014
- 18.80 mi of single course chip sealing, fog sealing, and pavement marking on various routes countywide, Ogemaw County.
- 0.00 % DBE participation required

68. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406073 \$ 521,000.00
PROJECT STL 01000-112768
LOCAL AGRMT. 14-5235
START DATE - SEPTEMBER 08, 2014
COMPLETION DATE - NOVEMBER 03, 2014
- 1.45 mi of hot mix asphalt base crushing, shaping and paving, intersection improvements, signing, and pavement markings on Hubbard Lake Road from Hubert Road southerly to Bennett Road, Alcona County.
- 3.00 % DBE participation required
69. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406086 \$ 651,000.00
PROJECT STUL 03414-114539
LOCAL AGRMT. 14-5257
START DATE - 10 days after award
COMPLETION DATE - AUGUST 30, 2014
- 3.23 mi of hot mix asphalt resurfacing, concrete sidewalk ramps, and pavement markings on 48th Street from 136th Avenue to 142nd Avenue, Allegan County.
- 0.00 % DBE participation required
70. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406087 \$ 634,000.00
PROJECT EDDF 61555-114085
LOCAL AGRMT. 14-5145
START DATE - 10 days after award
COMPLETION DATE - 20 working days
- 2.53 mi of hot mix asphalt base crushing, shaping and surfacing, aggregate shoulders, and pavement markings on Maple Island Road from Sternberg Road northerly to Heights-Ravenna Road, Muskegon County.
- 3.00 % DBE participation required
71. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406108 \$ 521,000.00
PROJECT STL 57555-116257
LOCAL AGRMT. 14-5252
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 26, 2014
- 2.10 mi of hot mix asphalt crushing, shaping, and resurfacing, trenching, aggregate shoulders, and pavement markings on Lucas Road from Finkle Road north to Cadillac Road, Missaukee County.
- 2.00 % DBE participation required

On receipt of your approval, projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the projects described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of October 7, 2013.

Respectfully submitted,

Original Signed

Kirk T. Steudle
Director

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

BID LETTING PRE-APPROVAL

May 22, 2014

The following contracts are being submitted for approval.

STATE PROJECTS

- | | | |
|----|------------------------------------|------------------------|
| 1. | LETTING OF JUNE 06, 2014 | PREQUALIFICATION LEVEL |
| | PROPOSAL 1406112 | \$ 779,000.00 |
| | PROJECT ST 31012-122858 | |
| | LOCAL AGRMT. | |
| | START DATE - 10 days after award | |
| | COMPLETION DATE - JANUARY 12, 2015 | |

Advanced purchase of materials for the lift bridge rehabilitation project in the cities of Houghton and Hancock, Houghton County.

0.00 % DBE participation required

- | | | |
|----|-------------------------------------|------------------------|
| 2. | LETTING OF JUNE 06, 2014 | PREQUALIFICATION LEVEL |
| | PROPOSAL 1406113 | \$ 5,014,000.00 |
| | PROJECT ST 13045-120262, ETC | |
| | LOCAL AGRMT. | |
| | START DATE - JULY 14, 2014 | |
| | COMPLETION DATE - NOVEMBER 01, 2014 | |

6.81 mi of cape sealing, hot mix asphalt overlay, paved shoulder, curb and gutter, drainage, guardrail, pavement markings, and signing on M-227 from 15 1/2 Mile Road to I-94BL (Michigan Avenue) in the city of Marshall, Calhoun County. This project includes a 5 year materials and workmanship pavement warranty and a 2 year pavement performance warranty.

5.00 % DBE participation required

- | | | |
|----|------------------------------------|------------------------|
| 3. | LETTING OF JUNE 06, 2014 | PREQUALIFICATION LEVEL |
| | PROPOSAL 1406114 | \$ 2,460,000.00 |
| | PROJECT RRRF 63041-123126 | |
| | LOCAL AGRMT. | |
| | START DATE - JULY 07, 2014 | |
| | COMPLETION DATE - OCTOBER 31, 2014 | |

3.47 mi of hot mix asphalt cold milling and resurfacing, full-depth concrete pavement repairs, sidewalk ramp, and push button installation on M-59 from north of Elizabeth Lake Road easterly to northbound Woodward Avenue in the city of Pontiac, Oakland County. This project includes 3 year and 5 year materials and workmanship pavement warranties.

0.00 % DBE participation required

4. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406115 \$ 1,580,000.00
PROJECT RRRF 34062-120768
LOCAL AGRMT.
START DATE - SEPTEMBER 15, 2014
COMPLETION DATE - OCTOBER 10, 2014

9.47 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk and ramps, and pavement marking on M-21 from east of Hillcrest Drive to the east Ionia County line in the villages of Muir and Pewamo, Ionia and Clinton Counties. This project includes a 3 year materials and workmanship pavement warranty.

0.00 % DBE participation required

5. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406116 \$ 958,000.00
PROJECT M 82900-M71483
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 01, 2015

Steel beam guardrail repair and maintenance and repair of high-tension cable barrier on an as-needed basis on various state routes, Wayne County.

0.00 % DBE participation required

6. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406121 \$ 2,099,000.00
PROJECT ST 41081-112938
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - JULY 15, 2015

Epoxy overlay, joint replacement, deck patching, substructure patching, superstructure repair, and scour protection on Old M-45 (Fulton Street) over the Grand River and on I-196 over the Grand River and Market Avenue in the city of Grand Rapids, Kent County.

2.00 % DBE participation required

7. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406122 \$ 1,795,000.00
PROJECT ST 80041-118992
LOCAL AGRMT.
START DATE - JUNE 09, 2014
COMPLETION DATE - AUGUST 22, 2014

6.37 mi of hot mix asphalt cold milling and overlay on M-43 from west of Blue Star Highway southeasterly to east of 64th Street in the city of South Haven, Van Buren County. This project includes a 3 year materials and workmanship pavement warranty.

3.00 % DBE participation required

8. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406123 \$ 819,000.00
PROJECT M 49000-M00231
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - MARCH 09, 2017

15.00 mi of Weigh-In-Motion Scale System and Portable Intermittent Truck Weigh Scale installation on I-75 from the US-31 on ramp north to the north end of the Toll Plaza of the Mackinac Bridge and at the Mackinaw City Welcome Center, Mackinac, Emmet and Cheboygan Counties.

0.00 % DBE participation required

9. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406125 \$ 1,238,000.00
PROJECT M 82024-M71403
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 30, 2014

3.42 mi of freeway light and ramp light installation on I-94 from Chene Street to Conner Street in the city of Detroit, Wayne County.

0.00 % DBE participation required

10. LETTING OF JUNE 06, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406129 \$ 3,299,000.00
PROJECT IM 50111-123136
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - AUGUST 28, 2014

5.12 mi of hot mix asphalt cold milling and resurfacing and pavement marking on I-94 from Masonic Boulevard to the south approach of the Clinton River Bridge in the city of St. Clair Shores, Macomb County. This project includes a 3 year materials and workmanship pavement warranty.

2.00 % DBE participation required

11. LETTING OF JUNE 11, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1406606 \$ 720,000.00
PROJECT RRRF 09101-115898
LOCAL AGRMT.
START DATE - SEPTEMBER 29, 2014
COMPLETION DATE - NOVEMBER 07, 2014

0.20 mi of bridge rehabilitation on US-10 westbound over North Union Road, on US-10 eastbound over Patrick Road, and on US-10 eastbound and westbound over the Huron and Eastern Railroads, Bay and Midland Counties. This project will be constructed with an innovative contracting method, fixed price variable scope.

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 7, 2013.

Respectfully submitted,

Original Signed

Kirk T. Steudle
Director

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

BID LETTING PRE-APPROVAL

May 22, 2014

The following contracts are being submitted for approval.

STATE PROJECTS

- | | | |
|----|---|---|
| 1. | LETTING OF JUNE 11, 2014 PROPOSAL 1406602 PROJECT RRRF 56051-123046 LOCAL AGRMT. START DATE - AUGUST 11, 2014 COMPLETION DATE - OCTOBER 24, 2014 | PREQUALIFICATION LEVEL \$ 1,650,000.00 |
|----|---|---|

1.79 mi of hot mix asphalt cold milling and resurfacing with joint repairs, concrete pavement repairs, and curb, gutter and sidewalk on US-10BR (Eastman Avenue) from Jerome Street northerly to Saginaw Street in the city of Midland, Midland County. This project includes a 3 year materials and workmanship pavement warranty. This project will be constructed with an innovative contracting method, fixed price variable scope.

0.00 % DBE participation required

- | | | |
|----|---|---|
| 2. | LETTING OF JUNE 11, 2014 PROPOSAL 1406603 PROJECT RRRF 44044-113543 LOCAL AGRMT. START DATE - JULY 09, 2014 COMPLETION DATE - SEPTEMBER 17, 2014 | PREQUALIFICATION LEVEL \$ 936,000.00 |
|----|---|---|

Epoxy overlay, deck patching, railing repair, substructure patching, joint replacement, full painting, slope repair, and approach work on 4 structures on I-69 over Newark Road and Winslow Road, Lapeer County. This project includes a 2 year bridge painting warranty. This project will be constructed with an innovative contracting method, fixed price variable scope.

0.00 % DBE participation required

- | | | |
|----|--|---|
| 3. | LETTING OF JUNE 11, 2014 PROPOSAL 1406604 PROJECT RRRF 25011-123048 LOCAL AGRMT. START DATE - 10 days after award COMPLETION DATE - AUGUST 27, 2014 | PREQUALIFICATION LEVEL \$ 603,000.00 |
|----|--|---|

2.20 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter and driveways, and pavement markings on M-13 from I-69 northerly to M-21, Genesee County. This project includes a 3 year materials and workmanship pavement warranty. This project will be constructed using an innovative contracting method, fixed price variable scope.

0.00 % DBE participation required

6. LETTING OF APRIL 04, 2014 ENG. EST. LOW BID
 PROPOSAL 1404008 \$ 1,707,175.48 \$ 2,036,308.87
 PROJECT STH 82609-119576, ETC
 LOCAL AGRMT. 14-5078 % OVER/UNDER EST.
 START DATE - 10 days after award
 COMPLETION DATE - JUNE 15, 2015 19.28 %

Upgrade signals to box spans, pedestrian countdowns, concrete curb, gutter, sidewalk and ramps, guardrail, mid-block crossings, signs, rumble strips, raised pavement markings, and bike lanes on Hayes Street from 8 Mile Road to Harper Road, on Chalmers Street from 7 Mile Road to Jefferson Avenue, on Whittier Street from Gratiot Road to Harper Road, on Fenkell Street/Rosa Parks Boulevard from east of Wyoming Road to Oakman Boulevard, and on Wyoming Street from 8 Mile Road to Tireman Street in the city of Detroit, Wayne County.

0.00 % DBE participation required

| BIDDER | AS-SUBMITTED | AS-CHECKED | |
|------------------------------------|------------------------|-------------|-------------|
| Rauhorn Electric, Inc. | \$ 2,036,308.87 | Same | 1 ** |
| Dan's Excavating, Inc. | \$ 2,110,642.02 | Same | 2 |
| J. Ranck Electric, Inc. | \$ 2,167,530.75 | Same | 3 |
| Motor City Electric Utilities Comp | | | |

3 Bidders

7. LETTING OF APRIL 04, 2014 ENG. EST. LOW BID
 PROPOSAL 1404048 \$ 1,045,440.75 \$ 1,279,287.87
 PROJECT TAU 82457-114447-2
 LOCAL AGRMT. 13-5356 % OVER/UNDER EST.
 START DATE - 10 days after award
 COMPLETION DATE - SEPTEMBER 15, 2015 22.37 %

0.68 mi of pavement removal, concrete pavement, curb, gutter, sidewalk and ramps, drainage, landscaping, and site furnishings on Ecorse Road from Pelham Road east to Luana Avenue in the city of Allen Park, Wayne County.

6.00 % DBE participation required

| BIDDER | AS-SUBMITTED | AS-CHECKED | |
|--|------------------------|-------------|-------------|
| Warren Contractors & Development, | \$ 1,279,287.87 | Same | 1 ** |
| Angelo Iafrate Construction Company | \$ 1,360,502.54 | Same | 2 |
| Century Cement Company, Inc. | \$ 1,488,259.04 | Same | n/c |
| Walter Toebe Construction Company | | | |
| Major Cement Co. | | | |
| Audia Concrete Construction, Inc. | | | |

3 Bidders

8. LETTING OF APRIL 04, 2014 ENG. EST. LOW BID
 PROPOSAL 1404050 \$ 891,444.70 \$ **888,038.49**
 PROJECT STL 44555-83499, ETC
 LOCAL AGRMT. 14-5048 % OVER/UNDER EST.
 START DATE - MAY 05, 2014
 COMPLETION DATE - JUNE 20, 2014 -0.38 %

1.35 mi of hot mix asphalt cold milling, base crushing, shaping and resurfacing, concrete rubblization, aggregate shoulders, culverts, and pavement markings on West Dryden Road from M-24 easterly to the west Metamora village limits and on Dryden Road from Rochester Road easterly to the Dryden village limits, Lapeer County.

6.00 % DBE participation required

| BIDDER | AS-SUBMITTED | AS-CHECKED | |
|------------------------------------|----------------------|-------------|-------------|
| Ace-Saginaw Paving Company | \$ 888,038.49 | Same | 1 ** |
| Pro-Line Asphalt Paving Corp. | \$ 879,028.68 | Same | Rej |
| Astec Asphalt, Inc. | \$ 902,645.13 | Same | n/c |
| Ajax Paving Industries, Inc. | \$ 915,036.84 | Same | 2 |
| Pyramid Paving and Contracting Co. | \$ 924,411.09 | Same | 3 |
| James P Contracting, Inc. | | | |
| Florence Cement Company | | | |

5 Bidders

9. LETTING OF MAY 02, 2014 ENG. EST. LOW BID
 PROPOSAL 1405030 \$ 756,108.77 \$ **838,217.60**
 PROJECT STL 17555-110143
 LOCAL AGRMT. 14-5140 % OVER/UNDER EST.
 START DATE - 10 days after award
 COMPLETION DATE - AUGUST 30, 2014 10.86 %

6.79 mi of hot mix asphalt crushing, shaping and resurfacing, culverts, and pavement markings on 1 1/2 Mile Road from Ferry Landing to East Shore Road, Chippewa County.

3.00 % DBE participation required

| BIDDER | AS-SUBMITTED | AS-CHECKED | |
|------------------------------------|----------------------|-------------|-------------|
| Payne & Dolan Inc. | \$ 838,217.60 | Same | 1 ** |
| Rieth-Riley Construction Co., Inc. | \$ 923,455.88 | Same | 2 |
| Bacco Construction Company | \$ 979,434.95 | Same | 3 |

3 Bidders

INFORMATION FOR MICHIGAN STATE
TRANSPORTATION COMMISSION

May 22, 2014

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

STATE PROJECTS

| | | | |
|----|---|----------------------------|--|
| 1. | LETTING OF DECEMBER 06, 2013 PROPOSAL 1312052 PROJECT BHT 62031-109838 LOCAL AGRMT. START DATE - SEPTEMBER 03, 2014 COMPLETION DATE - MAY 18, 2015 | ENG. EST. \$ 160,444.27 | LOW BID \$ 169,284.53 % OVER/UNDER EST. 5.51 % |
|----|---|----------------------------|--|

Scour countermeasures, deck patching, healer sealer, substructure repairs, and approach work on M-37 over the White River, Newaygo County.

0.00 % DBE participation required

| BIDDER | AS-SUBMITTED | AS-CHECKED | |
|---------------------------------------|----------------------|----------------------|-------------|
| Grand River Construction, Inc. | \$ 196,936.86 | \$ 169,284.53 | 1 ** |
| J. Slagter & Son Construction Co. | \$ 158,665.94 | Same | n/c |
| Davis Construction, Inc. | \$ 188,736.58 | Same | 2 |
| Anlaan Corporation | \$ 188,860.72 | Same | 3 |
| Milbocker and Sons, Inc. | \$ 208,132.86 | Same | 4 |
| C. A. Hull Co., Inc. | \$ 244,868.52 | Same | 5 |
| J. E. Kloote Contracting, Inc. | | | |
| L. W. Lamb, Inc. | | | |
| Kamminga & Roodvoets, Inc. | | | |

6 Bidders

These projects, for which the bid is under Five Hundred Thousand Dollars (\$500,000) and has less than two (2) bidders or is a low bid rejection or have other bid issues, are being submitted for informational purposes. The contracts for these projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the projects described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of October 7, 2013.

Respectfully submitted,

Original Signed

Kirk T. Steudle
Director

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

BID LETTING NOT PRE-APPROVED

May 22, 2014

The following projects are being submitted for approval.

LOCAL PROJECTS

| | | | | |
|----|--|--------------------------|---------------------------|-----------------------------------|
| 1. | LETTING OF MAY 7, 2014 PROPOSAL 1405601 PROJECT ST 84911-120375 LOCAL AGRMT. START DATE - 10 days after award COMPLETION DATE - AUGUST 29, 2014 | AVAILABLE LNMI 877.82 | BID LNMI 647.70 | CONTRACT PRICE \$ 1,272,731.00 |
|----|--|--------------------------|---------------------------|-----------------------------------|

871.61 lane mi of hot mix asphalt crack treatment and overband crack filling on various state trunkline and freeways, Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Luce, Mackinac, Marquette, Ontonagon, and Schoolcraft Counties. This project will be constructed with an innovative contracting method, fixed price variable scope. This project includes a 2 year pavement performance warranty.

0.00 % DBE participation required

| BIDDER | AS-SUBMITTED LNMI | AS-CHECKED | LNMI |
|-------------------------------------|-------------------|-------------|-------------|
| Scodeller Construction, Inc. | 647.70 | Same | 1 ** |
| Fahrner Asphalt Sealers, L.L.C. | 541.65 | Same | 2 |
| Michigan Joint Sealing, Inc. | | | |

Bidders

On receipt of your approval, this project 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 7, 2013.

Respectfully submitted,

Original Signed

Kirk T. Steudle
Director

**EXHIBIT B
Department Projects
Items to the Commission - May 22, 2014**

| Total Over the Original Cost (All MDOT) | | | | Total Over the Original Cost (MDOT/MDOT) | | | | Total Over the Original Cost (MDOT/Cons) | | | | | | |
|---|-----------------|------------|---|--|-----------------------------|----------------------------|---------------|--|-------------------|---------------|---------------|------------|--|--|
| \$1,269,322.48 | | | | \$1,269,322.48 | | | | \$0.00 | | | | | | |
| Number of Projects Over 10% (8 Total) | | | | Total Original Contract Amount | Total Final Contract Amount | Total Increase or Decrease | Total Percent | | | | | | | |
| | | | | \$4,661,257.28 | \$5,930,579.76 | \$1,269,322.48 | 27.23% | | | | | | | |
| Region | Control Section | Job Number | Project Description | Prime Contractor | Original Contract Amount | Final Contract Amount | Increase | Percent | Date Work Started | Expect Compl. | Actual Compl. | Final Date | Designed by MDOT (M) or Consultant (C) | Reason for Additional Project Costs |
| Southwest | 13074 | 115727 | 18.10 mi of concrete pavement repair, joint sealing, drainage repairs, and bump grinding on I-69 from I-94 northerly to the Calhoun/Eaton county line, Calhoun County. | C & D Hughes, Inc. | \$385,754.02 | \$716,438.80 | \$330,684.78 | 85.72% | 9/3/2013 | 9/27/2013 | 9/20/2013 | 02/10/14 | M | <u>Reason #1:</u> The condition of the existing concrete deteriorated considerably more than when it was scoped. This added approximately 2,800 syds (\$255,000) of concrete pavement removal and replacement. The mobility of the traveling public was the determining factor on requesting additional funding from the Southwest Region office. The Southwest Region office provided the approval for this work before it was performed. Reason 1 accounts for \$255,000.00, or 77% of the total project cost increases |
| University | 19011 | 116311 | 2.71 mi of hot mix asphalt crack treatment and paver placed surface seal on M-100 from north of the railroad tracks to Grand River Avenue in the city of Grand Ledge, Clinton and Eaton Counties. This project includes a 3 year pavement performance warranty. | Rieth-Riley Construction Co., Inc | \$349,291.39 | \$424,422.14 | \$75,130.75 | 21.51% | 6/12/2013 | 7/26/2013 | 8/29/2013 | 01/28/14 | M | <u>Reason #1:</u> CM #1 included an increase of \$56,435.55 for Shoulder, CI II which was needed to correct shoulder edge drops throughout the project. The plan quantity was underestimated which is the reason for the overrun. This CM also includes an extra of \$6,200.00 for Traffic Regulator Control which was called out in the Maintaining Traffic Special Provision, but the item was omitted from the contract. Reason 1 accounts for \$62,635.55, or 83% of the total project cost increases. |
| Superior | 22021 | 120253 | 1.77 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter and sidewalk ramps, and pavement markings on US-2 from Kent Street northerly to north of Traders Mine Road in the city of Iron Mountain, Dickinson County. This project includes a 3 year materials and workmanship pavement warranty. | Bacco Construction Company | \$346,585.86 | \$389,513.83 | \$42,927.97 | 12.39% | 8/21/2013 | 10/4/2013 | 10/1/2013 | 02/10/14 | M | <u>Reason#1:</u> CM#1 includes an increase of \$29,214.40 for HMA 5E3, High Stress. The specification requires the pavement thickness to be within 3/8 inch of the plan thickness. The placement on this project was over the plan thickness, but still within the 3/8 inch tolerance. This resulted in increased quantity of HMA 5E3. Reasons 1 accounts for \$29,214.40, or 68% of the total project cost increases |
| University | 33171 | 110595 | 0.35 mi of widening for auxiliary lane including bridge widening, grading, drainage improvements, concrete paving, freeway lighting, and permanent signing on US-127 northbound from the I-496 eastbound entrance ramp northerly to the M-43 exit ramp in the city of Lansing, Ingham County. This project includes a 5 year materials and workmanship pavement warranty. | Anlaan Corporation | \$2,395,938.63 | \$2,818,636.03 | \$422,697.40 | 17.64% | 10/17/2011 | 8/17/2012 | 8/17/2012 | 02/10/14 | M | <u>Reason #1:</u> CM# 2 To reduce mobility impacts to northbound US-127 and address the needs of major stakeholders, a \$300,163.33 "No Excuse Incentive" was added to the project. The "No Excuse Incentive" accelerated work by condensing the project schedule by approximately 35%. By condensing the schedule, work did not begin until after the completion of Michigan State University's spring semester and did not impact northbound traffic for the Memorial Day Holiday weekend. This was discussed with and approved by FHWA. <u>Reason #2:</u> CM# 8 included approximately \$100,000.00 in extras and additional work for additional joint replacements. This project included bridge widening for a new auxiliary lane on US-127 northbound. The majority of the existing expansion joints were to remain in place, with the new widened deck joints tying into the existing joints. Due to the long term expansion of the existing bridge deck and the deteriorated state of the existing joints, they no longer expanded as required, so it was necessary to remove and replace the bridge deck joints in their entirety. All costs were negotiated and appear reasonable when compared to time, materials and equipment required to perform the work in an expedited time frame on a weekend. This work was discussed and approved by FHWA. Reasons 1-2 account for approximately \$400,163.33, or 95% of the total project cost increases. |
| University | 38061 | M61335 | 0.68 mi of single-course hot mix asphalt overlay on M-60 at 3 locations between Dearing Road and Hickory Hills Golf Club, Jackson County. | Rieth-Riley Construction Co., Inc | \$108,853.89 | \$174,114.98 | \$65,261.09 | 59.95% | 9/13/2013 | 9/13/2013 | 9/16/2013 | 01/28/14 | M | <u>Reason #1:</u> CM #1 increased the quantity for skip patching for this project based on the University Region heavy maintenance budget for the fiscal year. Additional heavy maintenance funds became available and were added to the project to allow additional skip patching on the worst sections of M-60. Reason 1 accounts for \$65,261.09, or 100% of the total project cost increases. |

**EXHIBIT B
Department Projects
Items to the Commission - May 22, 2014**

| | | | | Number of Projects Over 10% (8 Total) | | | | Total Original Contract Amount | Total Final Contract Amount | Total Increase or Decrease | Total Percent | | | | |
|--------|-----------------|------------|--|---------------------------------------|--------------------------|-----------------------|--------------|--------------------------------|-----------------------------|----------------------------|---------------|------------|--|--|--|
| | | | | | | | | \$4,661,257.28 | \$5,930,579.76 | \$1,269,322.48 | 27.23% | | | | |
| Region | Control Section | Job Number | Project Description | Prime Contractor | Original Contract Amount | Final Contract Amount | Increase | Percent | Date Work Started | Expect Compl. | Actual Compl. | Final Date | Designed by MDOT (M) or Consultant (C) | Reason for Additional Project Costs | |
| Grand | 59900 | 118185 | 0.15 mi of hot mix asphalt roadway construction, concrete curb, gutter, driveway, sidewalk and ramp, storm sewer, and pavement markings on Yellow Jacket Drive extending southeast to Hillcrest Avenue in the city of Greenville, Montcalm County. | Dean's Landscaping & Excavating, Inc. | \$146,567.56 | \$173,360.93 | \$26,793.37 | 18.28% | 5/29/2013 | 7/31/2013 | 10/9/2013 | 01/16/14 | M | Reason #1: CM #1 included increases of \$15,143.58 for topsoil and slope restoration and \$1,732.87 for sidewalk work due to a sidewalk relocation for ADA compliance. Reason #2: CM #1 included HMA increases of \$4,140.08 due to increased paved surface to properly tie in the new roadway to the existing. Reasons 1-2 account for \$21,016.53, or 78% of the total project increases. | |
| Metro | 82111 | 115226 | Emergency pier replacement, substructure patching, electrical work, and maintaining traffic on Larned Street over I-375 in the city of Detroit, Wayne County. | C. A. Hull Co., Inc. | \$531,650.71 | \$591,289.13 | \$59,638.42 | 11.22% | 6/11/2012 | 9/12/2012 | 11/6/2012 | 02/10/14 | M | Reason #1: CM #1 includes an increase of \$4,915.05, for the eviction of residents under the Larned bridge over I-375. This was necessary so that the contractor could perform the proposed repairs on the bridge. Reason #2: CM #3 includes an increase in quantity of \$28,470.96 for Stiffeners, Furn, Fab, and Erect. This was due to existing condition of the steel beams, extra stiffeners were required to complete the work. Reason #3: CM #5 includes an increase of \$4,803.36 to field coat the additional steel that was added to stiffeners, furn, fab, erect. This price was prorated based on the additional poundage and original line item. Reason #4: CM #7 includes an increase of \$7,072.26 for paying invoice cost for welding stiffeners to beams for temporary supports. Because the existing duct banks of conduit ran between beams, there was no room for the contractor to drill holes and bolt the stiffeners to the beams. The contractor was directed to weld the stiffeners to the beams. Reasons 1-4 account for approximately \$45,261.63, or 76% of the total project cost increases. | |
| Grand | 64012 | 106096 | 0.09 mi of hot mix asphalt resurfacing, culvert replacement, and utility relocations on US-31BR from east of Wythe Street westerly to west of Wythe Street in the village of Pentwater, Oceana County. | Schippers Excavating, Inc. | \$396,615.22 | \$642,803.92 | \$246,188.70 | 62.07% | 9/10/2012 | 6/24/2013 | 6/24/2013 | 12/30/13 | M | Reason #1: Revisions were needed to the culvert design to ensure the stability of the new culvert, based on a more in depth hydraulic analysis during the shop drawing review and approval. Permanent steel sheet piling was added to minimize the risk of undermining and potential roadway collapse during high water events. This resulted in an increase of \$51,362.50. Reason #2: A majority of the existing pavement was originally planned to remain in place with portions called for replacement, but due to the very poor soils conditions and poor condition of the existing pavement, it was removed and replaced with a full depth concrete pavement. This resulted in an increase of \$135,318.66. Reason #3: Unknown underground conditions were encountered during the removal of the existing culvert, including old corduroy and a wooden crib used to support the old culvert. It was necessary to remove these items before constructing the new culvert. This resulted in an increase of \$16,255.69. Reasons 1-3 account for approximately \$202,936.85, or 82.4% of the total project cost increases. | |

2

**EXHIBIT B
Local Projects
Items to the Commission - May 22, 2014**

| | | | | Total Over the Original Cost (All Local) | | | | Total Over the Original Cost (Local/Local) | | | | Total Over the Original Cost (Local/Cons) | | | |
|------------|-----------------|------------|--|--|--------------------------|-----------------------|--------------|--|-----------------------------|----------------------------|---------------|---|---|---|--|
| | | | | \$867,593.42 | | | | \$383,283.49 | | | | \$448,067.23 | | | |
| | | | | Number of Projects Over 10% (7 Total) | | | | Total Original Contract Amount | Total Final Contract Amount | Total Increase or Decrease | Total Percent | | | | |
| | | | | | | | | \$6,455,427.62 | \$7,323,021.04 | \$867,593.42 | 13.44% | | | | |
| Region | Control Section | Job Number | Project Description | Prime Contractor | Original Contract Amount | Final Contract Amount | Increase | Percent | Date Work Started | Expect Compl. | Actual Compl. | Final Date | Designed by Local (L) or Consultant (C) | Reason for Additional Project Costs | |
| North | 28555 | 35580 | 0.98 mi of road reconstruction and realignment including minor curve relocation, tree removal, drainage structures, erosion control, aggregate base, shoulder, hot mix asphalt paving, and pavement markings on Cedar Run Road from Gray Road to Harris Road, Grand Traverse County. | Elmer's Crane and Dozer, Inc. | \$589,451.61 | \$680,138.73 | \$90,687.12 | 15.38% | 4/26/2010 | 7/2/2010 | 7/2/2010 | 1/14/2014 | L | Reason #1: CM #1 includes an increase of \$51,635.53 for removing rubbish that was encountered in the limits of the roadway alignment relocation and \$10,395 for undercutting clay that was encountered in another segment of the roadway alignment relocation. Both of these unacceptable subgrade materials required removal to maintain the integrity of the new roadway. Reason #2: CM #2 includes an increase of \$8,075 for adding embankment to flatten a slope to meet the required minimum 1 on 3 slope for safety measures. Reason #3: CM #3 includes an increase of \$18,771.48 for topsoil to repair newly constructed slopes of substantial area after a heavy rain event occurred prior to vegetation establishment. Reasons 1-3 account for \$88,877.01, or 98% of the total project cost increases. | |
| University | 30440 | 118964 | 6.25 mi of hot mix asphalt ultra-thin overlay, shoulders, and traffic control on Knowles Road, Sterling Road, and Moscow Road from the north village limits of Adams to US-12, Hillsdale County. | Michigan Paving and Materials Company | \$334,485.50 | \$388,762.54 | \$54,277.04 | 16.23% | 7/30/2013 | 8/30/2013 | 8/22/2013 | 2/4/2014 | L | Reason #1: CM #1 included an increase and was approved in July prior to start of construction to take advantage of significantly lower bid price for the HMA, Ultrathin. The county engineer asked the contractor and MDOT for permission to use the bid savings and increase the thickness of the ultrathin from 3/4" to 1" thick to improve the quality and extend the life of the new overlay. All parties agreed and Tier III approval was secured. Reason 1 accounts for \$54,277.04, or 100% of the total project cost increases. | |
| Grand | 59609 | 115527 | 0.39 mi of hot mix asphalt removal and resurfacing, excavation, aggregate base, and shoulders, concrete curb and gutter, and pavement marking on Deja Road at Edgar Road, Montcalm County. | Stein Construction Company | \$219,892.95 | \$256,135.65 | \$36,242.70 | 16.48% | 7/15/2013 | 12/15/2013 | 8/27/2013 | 2/24/2014 | C | Reason #1: CM #1 includes increases of \$6,162.32 for aggregate base, \$11,967.85 for HMA, 13A, \$6,563.75 for mulch blanket and \$9,976.90 for topsoil. The aggregate base was necessary to bring elevations and slopes to plan dimensions. Additional HMA, 13A was required to achieve required slopes and grades. HMA curb also required more material than plan. Increased restoration items (mulch blanket, topsoil, seed and fertilizer) were required for additional disturbed areas to allow for blending into existing slopes. Reason 1 accounts for \$34,668.82, or 95% of the total project cost increases. | |
| Metro | 63002 | 102634 | Bridge removals and replacements, related approach work, hot mix asphalt paving, and guardrail placement on Parkdale Road and on Tienken Road over Stoney Creek in the city of Rochester Hills, Oakland County. | Dan's Excavating, Inc. | \$2,196,364.55 | \$2,447,724.62 | \$251,360.07 | 11.44% | 6/2/2010 | 5/20/2011 | 9/17/2011 | 1/21/2014 | C | Reason #1: There was an excavation conflict at the northeast corner of the proposed Tienken Road box culvert and an existing garage. This required design revisions to construct the bridge, additional proposed construction work to accommodate this conflict, and a delay in the completion of the Tienken Road bridge. The contract modifications due to reason #1 are 1, 9, 12, 10, 2, and 5. The increases total \$155,391.88. Reason 1 accounts for \$155,391.88, or 62% of the total project cost extras. | |
| Metro | 63459 | 115642 | 0.58 mi of hot mix asphalt cold milling and resurfacing, concrete pavement repairs, drainage improvements, concrete curb, gutter, sidewalk, and ramps, guardrail, and pedestrian signal upgrades on Civic Center Drive from Northwestern Highway (M-10 SB) easterly to Evergreen Road in the city of Southfield, Oakland County. | Ajax Paving Industries, Inc. | \$826,726.62 | \$932,746.66 | \$106,020.04 | 12.82% | 7/16/2012 | 10/15/2012 | 11/16/2012 | 1/14/2014 | C | Reason #1: CM #1 includes an increase of \$14,964.35 for the addition of Underdrain. Additional work was necessary due to the poor pavement conditions underlying the existing HMA roadway. After milling, it became evident that there will be increases in concrete patching required on the project. It was determined by the design engineer and geotech that the addition of underdrain would be necessary to help achieve a longer design life. Reason #2: CM #2 includes increases totaling \$21,002.34 for additional subgrade undercut and agg base. Additional work was necessary due to the poor pavement conditions underlying the existing HMA roadway. After milling, it became evident that there will be increases in concrete patching required on the project. This undercutting and agg base were for the additional concrete patches. Reason #3: CM #2 includes increases of \$32,913.48 for additional HMA work as requested by the City and necessary for the pedestrian crossings to be ADA compliant. Reasons 1-3 account for \$68,880.17, or 65% of the total project cost increases. | |
| Metro | 63459 | 116956 | 1.00 mi of concrete pavement repairs, curb, gutter, sidewalk and ramps, temporary railroad warning device installation, and pavement markings on East Walton Boulevard from Baldwin Avenue to Joslyn Avenue in the city of Pontiac, Oakland County. | Fiore Enterprises LLC | \$499,490.12 | \$562,577.07 | \$63,086.95 | 12.63% | 5/9/2013 | 6/28/2013 | 6/26/2013 | 1/14/2014 | C | Reason #1: CM #2 included an increase of \$54,772.25 for concrete pavement repair. This increase was required due to existing conditions, as the existing concrete pavement had deteriorated further since the Concrete Pavement Repair Log in the contract documents was cataloged about two to three years prior. Additional repairs were directed by the City Engineer. Reason 1 accounts for \$54,772.25, or 87% of the total project cost increases. | |

3

**EXHIBIT B
Local Projects
Items to the Commission - May 22, 2014**

| | | | | Number of Projects Over 10% (7 Total) | | Total Original Contract Amount | Total Final Contract Amount | Total Increase or Decrease | Total Percent | | | | | |
|--------|-----------------|------------|--|---------------------------------------|--------------------------|--------------------------------|-----------------------------|----------------------------|-------------------|---------------|---------------|------------|---|---|
| | | | | | | \$6,455,427.62 | \$7,323,021.04 | \$867,593.42 | 13.44% | | | | | |
| Region | Control Section | Job Number | Project Description | Prime Contractor | Original Contract Amount | Final Contract Amount | Increase | Percent | Date Work Started | Expect Compl. | Actual Compl. | Final Date | Designed by Local (L) or Consultant (C) | Reason for Additional Project Costs |
| Metro | 69555 | 105403 | 3.03 mi of hot mix asphalt crushing, shaping and resurfacing, aggregate base, earth excavation, subgrade undercutting, embankment, culvert removal, aggregate shoulders, bridge replacement, and slope restoration on Poquette Road from Old 27 easterly to Goslow Road and on Nowak Road at Poquette Road, Otsego County. | M & M Excavating Company | \$1,789,016.27 | \$2,054,935.77 | \$265,919.50 | 14.86% | 8/27/2012 | 5/24/2013 | 7/15/2013 | 1/21/2014 | C | Reason #1: CM #2 includes increases in costs of \$128,200 or 7.2% of the awarded contract amount associated with a relatively large quantity of peat excavation and swamp backfill that was encountered in the new alignment of Nowak Road. The new alignment was dictated by property owners providing right of way and adjacent property owners influenced by the new alignment. Soil borings were performed on the shoulder of the existing Nowak Road within the existing right of way, but not on the final selected alignment of Nowak Road. Reason #2: CM #3 includes an increases of \$9,800 for slope repairs and bank drains due to failed front slopes after the winter shut down period due to spring thaw and ground water seepage through a front slope behind a new guardrail. A bank drain with outlets and side slope repairs were necessary to permanently stabilize the bank. Reasons 1 and 2 account for \$138,000 or 52% of the total increase to the project costs. |