

MICHIGAN STATE TRANSPORTATION COMMISSION
WAIVER OF FULL COMMISSION APPROVAL
OUTLINE OF MATERIALS

DATE: August 14, 2014

I. APPROVAL

- Request for Waiver of Commission Approval of Contract (**chair signature requested**)

II. RESOLUTION

- Certificate of Approval of Bond Terms for State Trunk Line Refunding Bonds, Series 2014 (**chair signature requested**) (**Sent separately on Wednesday, August 13, 2014**)

III. OVERSIGHT

- Exhibit A: Contract Agreements (**approval required**)
 - Preceded by Schedules of Receivables and Auditor's Reports Outstanding
- Exhibit A-1: Bid Letting Pre-Approvals (**approval required**)
 - Preceded by Letting Statistics
- Exhibit A-2: Letting Exceptions (**approval required**)
 - Followed by Justification Memos
- Exhibit A-3: Information for the Commission (no approval required)

IV. NEXT STC MEETING

- The next full meeting will be held Thursday, September 18, 2014, in Lansing at the Aeronautics Building.

DATE: August 12, 2014

TO: Jerry Jung, Chairman
State Transportation Commission

FROM: Kirk T. Steudle
Director

SUBJECT: Request for Waiver of Commission Approval of Contract

The projects and descriptions documented in Exhibit A, attached, require State Transportation Commission approval prior to the contracts being awarded. The approximate four-week delay resulting if Commission approval were deferred to the September 18, 2014, Commission meeting could jeopardize the timeliness of the award of the contracts, as well as the performance of the project work necessary.

The projects and descriptions documented in Exhibit A-1, attached, are scheduled to be let by the Michigan Department of Transportation on August 22, September 5, and September 10, 2014. These projects require pre-approval as the engineers' estimates are over \$500,000. The approximate four-week and two-week delay resulting if Commission approval were deferred to the September 18, 2014, Commission meeting would delay the transmittal of the contract documents to the low bidders, and could jeopardize the construction schedules for these projects.

The projects and descriptions documented in Exhibit A-2, attached, were let by the Michigan Department of Transportation on July 11, and August 1, 2014. These projects required pre-approval as the engineers' estimates were over \$500,000, however the low bids received were more than 10% over the engineers' estimates and therefore require approval by the State Transportation Commission. The approximate four-week delay resulting if Commission approval were deferred to the September 18, 2014, Commission meeting would delay the transmittal of the contract documents to the low bidders, and would jeopardize the construction schedules for these projects as they are all to be completed in this construction season.

The projects and descriptions documented in Exhibit A-3, attached, were let by the Michigan Department of Transportation on July 11, 2014, and are being resubmitted as information due to the receipt of only one bid on each project.

Commission Resolution 79-3, as amended, provides in footnote F:

“If, in the opinion of the Director, the public interest requires that a certain contract be awarded or an agreement be executed prior to approval by the Commission, hereunder, the Director shall seek a waiver of the required approval from the Chairman of the Transportation Commission. If the request of the approval is verbal, the waiver shall be confirmed, in writing, within fourteen (14) days.”

If the waiver is granted, the Department will proceed to execute the contract.

Signed Document on File

Director

The request for waiver of Commission approval of the above-mentioned contract is approved.

Signed Document on File

8/14/2014

Jerrold M. Jung, Chairman

Date

CERTIFICATE OF APPROVAL OF BOND TERMS

STATE OF MICHIGAN State Trunk Line Refunding Bonds, Series 2014

On behalf of the State of Michigan, acting through its State Transportation Commission (the “**Commission**”) and the Michigan Department of Transportation (the “**Department**”), we the duly authorized Chairperson of the Commission, or duly authorized designee, and Director of the Department, or duly authorized designee, pursuant to Section 3, Section 4 and Section 13 of the resolution adopted on March 20, 2014, authorizing the issuance of the State of Michigan State Trunk Line Refunding Bonds, Series 2014 (the “**Bonds**”), select the investment banking firms to act as underwriters (the “**Underwriters**”), accept the offer by the Underwriters to purchase the Bonds at a purchase price with an original issue premium, if any, and with an original issue discount, if any, approve the escrow agent and approve the terms for the Bonds - including but not limited to: aggregate principal amount; designation; dated date; original issue date; character as current interest bonds; interest payment dates and record dates; interest rates; serial bond designations; maturity dates and principal amounts; optional redemption provisions, if any; and purchase price to be paid by the original purchaser of the Bonds and the designation of the Bonds To Be Refunded (as defined in the Resolution), all as described in **Exhibit A** attached hereto or in the Preliminary Official Statement with respect to the Bonds dated August 6, 2014.

IN WITNESS WHEREOF, we have executed this Certificate of Approval of Bond Terms as of August 13, 2014.

**MICHIGAN DEPARTMENT OF
TRANSPORTATION**

**STAT
COMMISSION**

E TRANSPORTATION

Signed Document on File
By: _____
Its:

Signed Document on File
By: _____
Jerrold M. Jung
Its: Chairperson

EXHIBIT A – BOND TERMS

**STATE OF MICHIGAN
STATE TRUNK LINE REFUNDING BONDS, SERIES 2014
(the “Bonds”)**

1. Contract Date: August ___, 2014.
2. (a) Aggregate original principal amount of the Bonds: \$_____
- (b) Date of the Bonds: Date of delivery
- (c) Original Issue Date – August ___, 2014, or such other date as shall be specified by the signatories hereto.
- (d) The interest on the Bonds shall be payable semiannually on May 15 and November 15 in each year commencing May 15, 2015.
- (e) Date of the maturities: November 15 in the years indicated below.
- (f) Years of maturities, principal amounts, interest rates, initial public offering prices, yields and redemption provisions:

Serial Bonds

<u>Maturity (November 15)</u>	<u>Principal Amount</u>	<u>Interest Rate</u>	<u>Yield</u>	<u>Price</u>
2015				
2016				
2017				
2018				
2019				
2020				
2021				
2022				
2023				

The Bonds are not subject to optional redemption prior to maturity.

3. The Purchase Price of the Bonds: \$_____ (\$_____.00 principal amount of the Bonds, less Underwriters’ discount of \$_____, plus original issue premium of \$_____, minus original issue discount of \$_____).
4. The date of Closing: August ___, 2014.

5. The Escrow Agent- U.S. Bank National Association.
6. The Bonds To Be Refunded consist of the following outstanding obligations:

State Trunk Line Fund Bonds, Series 2004

<u>Maturity</u>	<u>Principal Amount</u>
09/01/2015	\$1,085,000
09/01/2016	1,080,000
09/01/2017	1,080,000
09/01/2018	1,180,000**
09/01/2019	800,000

State Trunk Line Fund Refunding Bonds, Series 2005B

<u>Maturity</u>	<u>Principal Amount</u>
09/01/2016	\$40,435,000
09/01/2017	42,455,000
09/01/2018	44,155,000
09/01/2019	45,975,000

State Trunk Line Fund Bonds, Series 2006

<u>Maturity</u>	<u>Principal Amount</u>
11/01/2017	\$18,465,000
11/01/2018	19,385,000
11/01/2019	20,355,000
11/01/2020	21,375,000
11/01/2021	22,440,000

22794711.2\060541-00035

** The 09/01/2018 maturity consists of \$1,080,000 of outstanding par amount of bonds with an interest rate of 5.00% and \$100,000 of outstanding par amount of bonds with an interest rate of 4.10%.

DATE: August 12, 2014

TO: State Transportation Commission

FROM: Jack Cotter, CPA
Commission Auditor
Office of Commission Audits

SUBJECT: State Transportation Commission Waiver Agenda – Exhibit A
August 12, 2014

As information requested by the Commission, the Office of Commission Audits (OCA) notes in Attachment 1, the Schedule of Receivables Outstanding, that Exhibit A includes an entity that has owed the Department funds in excess of \$20,000 for more than 120 days. Attachment 1 shows relevant information regarding the receivables as of April 14, 2014.

Also, Guidance Document 10044, Processing Audit Requests and Auditor's Reports on Contractual Agreements, requires the Department to process OCA auditor's reports within 120 days of issuance. As of August 12, 2014, Exhibit A includes an entity having an auditor's report outstanding that was issued by OCA prior to April 14, 2014. Attachment 2, the Schedule of Auditor's Reports Outstanding, shows the current status of the auditor's report for the entity.

[Original Signed]

Jack Cotter, CPA
Commission Auditor

Attachments

cc: F. Raha

Office of Commission Audits
 Schedule of Receivables Outstanding
 Receivables Issued Prior to April 14, 2014
 As of August 12, 2014

<u>Entity</u>	<u>Exhibit No.</u>	<u>Type of Receivable</u>	<u>Outstanding</u>	<u>Invoice Date(s)</u>
City of Detroit	A14, 24, 25, 26, 57, 58, and 59	Final Project Settlement	\$ 5,619	February 26, 2014 through February 28, 2014
		Local Progress Billing	158,716	November 13, 2013 through February 26, 2014
		Estimated Final Settlement	46,502	March 13, 2014
		Traffic Signal Maintenance	<u>19,596</u>	September 13, 2012 through September 30, 2013
		Total	<u>\$230,433</u>	

Comments:

The \$230,433 balance represents a net increase of \$130,279 in the Department's receivables outstanding for more than 120 days since July 8, 2014, which is the last time the city was on the State Transportation Commission's meeting agenda and was included in the applicable version of this report.

Since the July Commission meeting, the city has increased its total payables to the Department by \$42,781, comprising new liabilities to the Department of \$698,424 and remittances to the Department of \$644,643.

Office of Commission Audits
 Schedule of Auditor's Reports Outstanding
 Reports Issued Prior to April 14, 2014
 As of August 12, 2014

<u>Entity</u>	<u>Exhibit No.</u>	<u>Auditor's Report</u>	<u>Recommended Due State/(Due Entity)</u>	<u>Issued</u>
Michigan Public Transit Association	A69	2014-64	\$23,840	January 16, 2014

Comments:

OCA auditor's report 2014-64 included an adjustment for payments that the Department had made to Michigan Public Transit Association (MPTA) which were in excess of the eligible project costs for which MPTA had requested reimbursement. MPTA has since identified additional costs that it believes are eligible for reimbursement and has submitted them to the Department for consideration as a resolution to the audit adjustment. The Department anticipates reviewing the additional costs and responding to the MPTA by September 30, 2014.

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

CONTRACTS

August 21, 2014

WAIVER

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

CONTRACTS

1. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2014-5355) between MDOT and the St. Joseph 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):

PART A

Hot mix asphalt resurfacing with aggregate shoulder work along Featherstone Road from Constantine Road to the east village limits of Constantine, including pavement marking and traffic control work.

PART B

Hot mix asphalt resurfacing with aggregate shoulder work along Lutz Road from Centreville-Constantine Road to Stears Road and along Lutz Road from Dickinson Road to Highway US-12, including pavement marking and traffic control work.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
State Restricted TED Funds	\$ 26,000	\$232,100	\$258,100
FHWA STP – Rural Funds	<u>\$103,900</u>	<u>\$119,600</u>	<u>\$223,500</u>
Total Funds	<u>\$129,900</u>	<u>\$351,700</u>	<u>\$481,600</u>

STL 78555 – 120283; 120284
Letting of 8/22/2014

2. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2014-5421) between MDOT and the Arenac 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 Lincoln Road from Highway M-61 northerly to North Townline Road, including base crushing and shaping, aggregate shoulder, drainage improvement, guardrail, tree removal, and pavement marking work.

Estimated Funds:

State Restricted TED Funds	\$ 99,700
FHWA Category D Funds	\$ 54,900
FHWA STP – Rural Funds	<u>\$344,100</u>
Total Funds	<u>\$498,700</u>

STL 06555 – 119907
Letting of 8/1/2014

3. HIGHWAYS - Participation for State Local Bridge Construction Contract

Contract (2014-5428) between MDOT and the Gogebic County Road Commission will provide for funding participation in the construction of the following improvements under the State Local Bridge Program:

Rehabilitation work for structure B02 of 27-06-21 (#2990), which carries Presque Isle Road over Jackson Creek, Section 21, T48N, R45W, Wakefield Township, Gogebic County, Michigan, including hot mix asphalt overlay, expansion joint replacement, concrete patching, riprap, and maintaining traffic work.

Estimated Funds:

State Restricted Trunkline Funds	\$162,200
Gogebic County Road Commission Funds	<u>\$ 8,500</u>
Total Funds	<u>\$170,700</u>

MCS 27006 - 115634
Letting of 8/1/2014

4. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2014-5446) between MDOT and the Muskegon 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 Ellis Road from Ravenna Road easterly to Squires Road, including base crushing and shaping, culvert, aggregate shoulder, and pavement marking work.

Estimated Funds:

State Restricted TED Funds	\$ 74,900
FHWA STP – Rural Funds	\$166,000
Muskegon County Road Commission Funds	\$ 84,600
Total Funds	<u>\$325,500</u>

STL 61555 - 119734

Letting of 9/5/2014

5. *HIGHWAYS - Participation for State Local Bridge Construction Contract
Amendatory Contract (2014-5448) 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 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, 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.

The purpose of this amendment is to provide for the removal of the substructure work and the associated decrease in the estimated Part A portion of the project cost from \$379,700 to \$279,300. No changes are being made to the Part B portion of the project.

* Denotes a non-standard contract/amendment

Estimated Funds:

	<u>ORIGINAL</u>	PART A <u>AMEND.</u>	<u>TOTAL</u>
Federal Highway Administration Funds	\$303,800	(\$80,400)	\$223,400
State Restricted Trunkline Funds	\$ 57,000	(\$15,100)	\$ 41,900
Bay County Road Commission Funds	<u>\$ 18,900</u>	<u>(\$ 4,900)</u>	<u>\$ 14,000</u>
Total Funds	<u>\$379,700</u>	<u>\$100,400</u>	<u>\$279,300</u>

BHT 09010-115712

Amendment

6. HIGHWAYS - Participation for State Local Bridge Construction Contract

Contract (2014-5451) between MDOT and the Livingston 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:

The removal and replacement of structure B01 of 47-12-24 (#5884), which carries Jewell Road over Marion Drain #2, Section 15, T2N, R4E, Marion Township, Livingston County, Michigan; the reconstruction of the approaches to the structure for approximately 79 feet westerly and 101 feet easterly of the structure.

Estimated Funds:

Federal Highway Administration Funds	\$399,700
State Restricted Trunkline Funds	\$ 74,900
Livingston County Road Commission Funds	<u>\$ 25,000</u>
Total Funds	<u>\$499,600</u>

BRO 47012 - 115674

Letting of 9/5/2014

7. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2014-5458) between MDOT and the Village of Thompsonville 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 Lindy Road (Lincoln Avenue/North Street) from the west village limits to the east village limits, including trenching, sidewalk upgrading, culvert replacement, and pavement marking work.

Estimated Funds:

State Restricted TED Funds	\$ 42,900
FHWA STP – Rural Funds	<u>\$171,600</u>
Total Funds	<u>\$214,500</u>

STL 10555 – 115946; Benzie County

Letting of 9/5/2014

* Denotes a non-standard contract/amendment

8. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2014-5465) between MDOT and the Lenawee County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development (TED) Category F Funds:

Resurfacing work along Valley Road from Highway M-52 to Occidental Highway and along Occidental Highway from Valley Road to Russell Road.

Estimated Funds:

State Restricted TED Funds	\$ 375,000
Lenawee County Road Commission Funds	<u>\$1,200,000</u>
Total Funds	<u>\$1,575,000</u>

EDF 46566 - 124937
Local Letting

9. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2014-5467) between MDOT and the Cass 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 with aggregate shoulder work along Brownsville Street from Crooked Creek Road to Calvin Center Road.

Estimated Funds:

State Restricted TED Funds	\$ 5,010
FHWA Category D Funds	\$15,030
FHWA STP – Rural Funds	\$51,771
Cass County Road Commission Funds	<u>\$11,691</u>
Total Funds	<u>\$83,502</u>

EDDF 14555 - 120057
Local Force Account

10. HIGHWAYS - Participation for Local Agency Construction Contract
 Contract (2014-5468) between MDOT and the Cass 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), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Hot mix asphalt paving with aggregate shoulder work along Cassopolis Road from Old Highway M-205 to Highway US-12.

Estimated Funds:

FHWA Category D Funds	\$13,064
FHWA STP – Rural Funds	\$61,587
Cass County Road Commission Funds	<u>\$18,662</u>
Total Funds	<u>\$93,313</u>

EDDF 14555 - 120058
 Local Force Account

11. HIGHWAYS - Participation for Local Agency Construction Contract
 Contract (2014-5469) between MDOT and the Cass 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 with aggregate shoulder work along Decatur Road from Marcellus Highway to Crane Street.

Estimated Funds:

State Restricted TED Funds	\$18,780
FHWA Category D Funds	\$19,719
FHWA STP – Rural Funds	\$36,621
Cass County Road Commission Funds	<u>\$18,780</u>
Total Funds	<u>\$93,900</u>

EDDF 14555 – 123746
 Local Force Account

12. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2014-5471) between MDOT and the Cass 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 with aggregate shoulder work along Calvin Center Road from Calvin Hill Street southerly approximately 1 mile.

Estimated Funds:

State Restricted TED Funds	\$17,953
FHWA Category D Funds	\$18,851
FHWA STP – Rural Funds	<u>\$52,962</u>
Total Funds	<u>\$89,766</u>

EDDF 14555 - 120056
Local Force Account

13. *HIGHWAYS - Participation for Local Agency Construction Contract

Amendatory Contract (2014-5473) between MDOT and the Village of L’Anse will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development (TED) Category A Funds:

Reconstruction work along South Main Street from Baraga Avenue southerly approximately 0.17 miles.

The purpose of this amendment is to provide for an increase in the state participation ratio from 72 percent to 89 percent to be applied to the eligible items of the project cost in order for MDOT to follow through on its intent to provide a specific degree of financial assistance to the City. The maximum amount of State TED Funds to be applied to the eligible items of the project cost remains unchanged at \$1,543,525. This contract is for the construction portion of the project only. When the project is complete, the remaining local minimum match of \$709,882 will be met through local participation in the following project-related costs: preliminary engineering, right-of-way acquisition, construction, and construction engineering.

Estimated Funds:

State Restricted TED Funds	\$1,543,525
Village of L’Anse Funds	<u>\$ 588,975</u>
Total Funds	<u>\$2,132,500</u>

EDA 07522 – 108483; Baraga County
Amendment

14. HIGHWAYS - Participation for Local Agency Contract
Contract (2014-5477) between MDOT and the City of Detroit will provide for participation in the following improvements:

Traffic Operations Center work, including general operation, communications, and equipment management work.

Estimated Funds:

Federal Highway Administration Funds	\$750,400
City of Detroit Funds	<u>\$187,600</u>
Total Funds	<u>\$938,000</u>

CMG 82400 – 122594; Wayne County
No Letting

15. HIGHWAYS - Participation for Local Agency Contract
Contract (2014-5478) between MDOT and the City of Grand Rapids will provide for participation in the following improvements:

Traffic Operations Center work, including general operation, communications, equipment management, and systems management work.

Estimated Funds:

Federal Highway Administration Funds	\$373,600
City of Grand Rapids Funds	<u>\$ 93,400</u>
Total Funds	<u>\$467,000</u>

CM 41400 – 118147; Kent County
No Letting

16. HIGHWAYS - Participation for Local Agency Contract
Contract (2014-5491) between MDOT and the Road Commission for Oakland County will provide for participation in the following improvements:

Traffic Operations Center work, including general operation, communications, equipment management, and “Fast-Trac” traffic system management work.

Estimated Funds:

Federal Highway Administration Funds	\$2,400,000
Road Commission for Oakland County Funds	<u>\$ 600,000</u>
Total Funds	<u>\$3,000,000</u>

CM 63400 - 122595
No Letting

17. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2014-5496) between MDOT and the Montcalm County Road Commission will provide for participation in the following improvements:

Chip seal and fog seal work along Stanton Road from Satterlee Road easterly to Highway M-91.

Estimated Funds:

Federal Highway Administration Funds	\$59,254
Montcalm County Road Commission Funds	<u>\$14,813</u>
Total Funds	<u>\$74,067</u>

STL 59117 – 123366
Local Force Account

18. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2014-5497) between MDOT and the Montcalm County Road Commission will provide for participation in the following improvements:

Chip seal and fog seal work along Wyman Road from Highway M-46 northerly to approximately 0.5 miles south of Cutler Road.

Estimated Funds:

Federal Highway Administration Funds	\$68,217
Montcalm County Road Commission Funds	<u>\$17,054</u>
Total Funds	<u>\$85,271</u>

STL 59117 – 123367
Local Force Account

19. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2014-5498) between MDOT and the Gratiot County Road Commission will provide for participation in the following improvements:

Chip seal and fog seal work along Wisner Road from Tyler Road northerly to Lincoln Road.

Estimated Funds:

Federal Highway Administration Funds	\$57,852
Gratiot County Road Commission Funds	<u>\$14,463</u>
Total Funds	<u>\$72,315</u>

STL 29057 - 123469
Local Force Account

* Denotes a non-standard contract/amendment

20. HIGHWAYS - Participation for Local Agency Preliminary Engineering Work
 Contract (2014-5504) between MDOT and the City of Manistique will provide for funding participation in the following activities:

Preliminary engineering work for the reconstruction of Highway M-94 from Chippewa Avenue to Highway US-2, including curb and gutter replacement and drainage structure repair work.

Estimated Funds:

Federal Highway Administration Funds	\$79,588
State Restricted Trunkline Funds	<u>\$17,649</u>
Total Funds	<u>\$97,237</u>

STT 75022 - 110714; Schoolcraft County
 Local Preliminary Engineering

21. *HIGHWAYS (Development Services Division) – Address Change
 Amendatory Contract (2007-0433/A9) between MDOT and the United States General Services Administration (USGSA) will correct MDOT’s address (to give a street address instead of a post office box number) to facilitate the payment process. The original contract provides for the lease of an administration building, a truck cargo inspection facility building, a canopy building, and inspection booths at the Blue Water Bridge Plaza in Port Huron, Michigan. The contract term remains unchanged, November 1, 1996, through October 31, 2016. This is a revenue contract; MDOT will receive approximately \$14,070,898.67 in combined rent and reimbursement for improvements.
22. *HIGHWAYS (Development Services) – Address Change
 Amendatory Contract (2008-0271/A5) between MDOT and the United States General Services Administration (USGSA) will correct MDOT’s address (to give a street address instead of a post office box number) to facilitate the payment process. The original contract provides for MDOT to lease office space to the USGSA at the Blue Water Bridge Plaza in Port Huron, Michigan. The contract term remains unchanged, November 1, 1996, through October 31, 2016. This is a revenue contract; MDOT will receive a total of approximately \$894,370 in rent.
23. PASSENGER TRANSPORTATION - Section 5309 Program
 Project Authorization (10) Revision (1) under Master Agreement (2007-0168) between MDOT and the Barry County Board of Commissioners will renew the authorization and will extend the authorization term by approximately 14 months to provide sufficient time for the County to complete the facility improvements project. The project was delayed due a change in management staff. The original authorization provides federal funds, state matching funds, and toll credits as state match under the FY 2010 Federal Section 5309 Urbanized Area Formula Capital Program for the purchase of a replacement service van and communication equipment and for facility repairs. The revised authorization term will be from April 5, 2011, through April 14, 2014, and from the date of award of this revision through October 14, 2015. No costs will be incurred between April 14, 2014, and the date of award of this revision. The authorization amount remains unchanged at \$141,300. The toll credit amount remains unchanged at \$14,160. 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- \$127,200; FY 2010 State Restricted Comprehensive Transportation Funds - \$14,100.

24. PASSENGER TRANSPORTATION - Section 5317 Program
Project Authorization (20) Revision (3) under Master Agreement (2007-0201) between MDOT and the City of Detroit will provide additional funds in the amount of \$3,985,705 (state matching funds of \$906,291, federal grant funds of \$1,742,295, and local funds of \$1,333,119) under the FY 2012 Federal Section 5317 New Freedom Program for operating assistance and will extend the authorization term by three years to provide sufficient time for the City to complete the project. The original authorization provides state matching funds for the City's FY 2008, FY 2009, FY 2010, and FY 2011 Federal Section 5317 New Freedom Program grant for the purchase of vans and support equipment, for mobility management, and for program administration. The revised authorization term will be September 23, 2010, through September 22, 2018. The revised authorization amount will be \$7,226,860. The toll credit amount remains unchanged at \$249,911. 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 - \$4,663,137; FY 2009 and FY 2014 State Restricted Comprehensive Transportation Funds - \$1,230,604; City of Detroit Funds - \$1,333,119.
25. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (24) Revision (4) under Master Agreement (2007-0201) between MDOT and the City of Detroit will provide additional funds in the amount of \$24,310,412 (state matching funds of \$4,862,083 and federal grant funds of \$19,448,329) under the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program and will extend the authorization term by one year to provide sufficient time for the City to complete the projects. The original authorization provides state matching funds for the City's FY 2010 Federal Section 5307 Urbanized Area Formula Capital Program grant for lease payments, preventative maintenance, rehabilitation/renovation, miscellaneous support equipment, computer equipment, support vehicles, bus shelters, and general planning and engineering. The revised authorization term will be September 23, 2010, through September 22, 2018. The revised authorization amount will be \$142,188,515. The toll credit amount remains unchanged at \$2,781,045. 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 - \$116,531,856; FY 2010, FY 2011, FY 2012, FY 2013, and FY 2014 State Restricted Comprehensive Transportation Funds - \$25,656,659.
26. PASSENGER TRANSPORTATION - Section 5316 Program
Project Authorization (25) Revision (3) under Master Agreement (2007-0201) between MDOT and the City of Detroit will provide additional funds in the amount of \$34,151 under the FY 2012 Federal Section 5316 Job Access and Reverse Commute Program, will adjust the funding between line items, and will extend the authorization term by one year to provide sufficient time for the City to complete the projects. The original authorization provides state matching funds for the City's FY 2008, FY 2009, FY 2010, and FY 2011 Federal Section 5316 Job Access and Reverse Commute Program grant for the purchase of expansion buses and support equipment, for operating assistance, and for mobility management. The revised authorization term will be September 23, 2010, through September 22, 2017. The revised authorization amount will be \$12,068,154. The term of the master agreement is from October 1, 2016, 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 - \$6,308,395; FY 2010, FY 2011, FY 2012, FY 2013, and FY 2014 State Restricted Comprehensive Transportation Funds - \$5,759,759.

27. PASSENGER TRANSPORTATION - Section 5311 Program
Project Authorization (7) Revision (3) under Master Agreement (2007-0205) between MDOT and the Eaton County Transportation Authority (EATRAN) will extend the authorization term by three months to provide sufficient time for EATRAN to complete the construction project. The original authorization provides state matching funds for EATRAN's FY 2009 Federal Section 5311 Nonurbanized Area Formula Capital and Small Cities (5,000 - 50,000) Program grant for facility construction and facility renovation. The revised authorization term will be September 25, 2009, through December 24, 2014. The authorization amount remains unchanged at \$850,000. The term of the master agreement is from October 1, 2006, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2007 through FY 2011. Source of Funds: Federal Transit Administration Funds - \$680,000; FY 2002 and FY 2009 State Restricted Comprehensive Transportation Funds - \$170,000.
28. PASSENGER TRANSPORTATION - Section 5309 Program
Project Authorization (10) Revision (3) under Master Agreement (2007-0205) between MDOT and the Eaton County Transportation Authority (EATRAN) will extend the authorization term by six months to provide sufficient time for EATRAN to complete the facility construction project. The additional time is needed because the original plans provided for a block wall to be removed; however, it was determined that the wall was a load-bearing wall, so the plans had to be revised. The original authorization provides state matching funds for EATRAN's FY 2010 Federal Section 5309 Capital Discretionary Program grant for the purchase of vehicles and for facility construction. The revised authorization term will be April 15, 2011, through March 24, 2015. The authorization amount remains unchanged at \$1,250,000. The term of the master agreement is from October 1, 2006, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2007 through FY 2011. Source of Funds: Federal Transit Administration Funds - \$1,000,000; FY 2002, FY 2010, and FY 2014 State Restricted Comprehensive Transportation Funds - \$250,000.
29. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (27) Revision (3) under Master Agreement (2007-0230) between MDOT and the Interurban Transit Partnership (ITP), in Kent County, will extend the authorization term by one year and will provide additional funds in the amount of \$409,000 (including additional state matching funds of \$81,800) under the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program, Congestion Mitigation and Air Quality Improvement Program, and Surface Transportation Program. The original authorization provides state matching funds for the FY 2011, FY 2012, and FY 2013 Federal Section 5307 Urbanized Area Formula Capital Program, Congestion Mitigation and Air Quality Improvement Program, and Surface Transportation Program grant for expansion and replacement vehicles, park and ride lots, and Ozone Action Days. The revised authorization term will be March 28, 2012, through March 27, 2018. The revised authorization amount will be \$4,390,466. 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 - \$3,512,373; FY 2011, FY 2012, FY 2013, and FY 2014 State Restricted Comprehensive Transportation Funds - \$878,093.

30. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (26) Revision (4) under Master Agreement (2007-0294) between MDOT and the Suburban Mobility Authority for Regional Transportation (SMART), which provides transit service in Wayne, Oakland, Macomb, and Monroe Counties, will adjust the funding between line items and will extend the authorization term by one year to provide sufficient time for SMART to complete the signage project. The project was delayed due to procurement staff shortage and the need to rebid the project. The original authorization provides state matching funds for SMART's FY 2009 Federal Section 5307 Urbanized Area Formula Capital Program grant for preventative maintenance, for facility renovations, and for the purchase of shop equipment, automatic data processing hardware and software, security equipment, bus shelters, signage, and bus parts. The revised authorization term will be August 28, 2009, through August 27, 2015. The authorization amount remains unchanged at \$15,534,133. The toll credit amount remains unchanged at \$3,053,311. 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 - \$15,476,782; FY 2003 State Restricted Comprehensive Transportation Funds - \$52,558; SMART Funds - \$4,793.
31. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (38) Revision (5) under Master Agreement (2007-0294) between MDOT and the Suburban Mobility Authority for Regional Transportation (SMART), which provides transit service in Wayne, Oakland, Macomb, and Monroe Counties, will adjust vehicle quantities, add local funds of \$4,623, add a line item for facility renovations, adjust the funding between line items, and extend the authorization term by one year to provide sufficient time for SMART to complete the new project. The original authorization provides state matching funds for SMART's FY 2010 Federal Section 5307 Urbanized Area Formula Capital Program grant for preventive maintenance; fuel; facility renovations; and the purchase of security equipment, shop equipment, fare collection equipment, bus shelters, bus parts, and replacement buses. The revised authorization term will be December 6, 2010, through December 5, 2017. The revised authorization amount will be \$54,823,205. The toll credit amount remains unchanged at \$2,992,343. 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 - \$46,847,210; FY 2010, FY 2011, FY 2012, and FY 2013 State Restricted Comprehensive Transportation Funds - \$7,971,372; SMART Funds - \$4,623.
32. PASSENGER TRANSPORTATION - Section 5310 Program
Project Authorization (48) Revision (1) under Master Agreement (2007-0294) between MDOT and Suburban Mobility Authority for Regional Transportation (SMART), which provides transit service in Wayne, Oakland, Macomb, and Monroe Counties, will adjust vehicle quantities, and will extend the authorization term by one year to provide sufficient time for SMART to complete the project. The vehicles purchased cost less than was anticipated, so SMART will be purchasing an additional vehicle. The original authorization provides federal funds from the FY 2011 Federal Section 5310 Elderly and Persons with Disabilities Program grant and state matching funds for the purchase of replacement vehicles. The revised authorization term will be September 23, 2011, through September 22, 2015. The authorization amount remains unchanged at \$550,920. 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 - \$440,736; FY 2011 and FY 2014 State Restricted Comprehensive Transportation Funds - \$110,184.

33. PASSENGER TRANSPORTATION - Section 5339 Program
Project Authorization (8) Revision (1) under Master Agreement (2012-0033) between MDOT and the Ann Arbor Area Transportation Authority (AAATA) will provide additional funds in the amount of \$940,061 (including additional state matching funds of \$188,012) under the FY 2014 Federal Section 5339 Bus and Bus Facilities Formula Program and will extend the authorization term by one year to provide sufficient time for AAATA to complete the project. The original authorization provides state matching funds for AAATA's FY 2013 Federal Section 5339 Bus and Bus Facilities Formula Program grant for the purchase of expansion buses. The revised authorization term will be August 26, 2013, through August 25, 2018. The revised authorization amount will be \$1,807,049. 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 - \$1,445,639; FY 2013 State Transportation Funds - \$173,398; FY 2014 State Restricted Comprehensive Transportation Funds - \$188,012.
34. PASSENGER TRANSPORTATION - Section 5309 Program
Project Authorization (16) under Master Agreement (2012-0033) between MDOT and the Ann Arbor Area Transportation Authority will provide state matching funds for the FY 2012 Federal Section 5309 Bus Livability Program grant for the purchase of expansion buses. 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 authorization amount will be \$1,016,250. 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 - \$813,000; FY 2014 State Restricted Comprehensive Transportation Funds - \$203,250.
35. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (17) under Master Agreement (2012-0033) between MDOT and the Ann Arbor Area Transportation Authority will provide state matching funds for the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program grant for the purchase of revenue vehicles, facilities, and terminal/office equipment. 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 authorization amount will be \$4,444,939. 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 - \$3,555,951; FY 2014 State Restricted Comprehensive Transportation Funds - \$888,988.
36. PASSENGER TRANSPORTATION - Section 5310 Program
Project Authorization (18) under Master Agreement (2012-0033) between MDOT and the Ann Arbor Area Transportation Authority will provide state matching funds for the FY 2013 and FY 2014 Federal Section 5310 Elderly and Persons with Disabilities Program grant for the purchase of replacement buses and mobility management. 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 authorization amount will be \$358,000. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$286,400; FY 2014 State Restricted Comprehensive Transportation Funds - \$71,600.

37.-46. PASSENGER TRANSPORTATION – Section 5339 Program

The following project authorizations issued under master agreements between MDOT and the following agencies will provide federal funds from the FY 2014 Federal Section 5339 Bus and Bus Facilities Formula Program grant and state matching funds for facility renovation, equipment projects, and vehicles purchases. The authorizations will be in effect from the effective date of the federal grant through three years. The authorizations may be retroactive due to the effective dates matching the federal grant effective date. The total amount of the authorizations will be \$2,159,723. The terms of the master agreements are from October 1, 2011, until the last obligations between the parties have been fulfilled. The master agreements include authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$1,727,778; FY 2014 State Restricted Comprehensive Transportation Funds - \$431,945.

	<u>Agreement/ Authorization</u>	<u>Agency</u>	<u>Description</u>	<u>Amount</u>
37.	2012-0040/P11	Battle Creek, City of	Security camera/equipment Facility Renovations Bus Shelter	\$ 47,200 \$ 53,356 \$ 20,100
38.	2012-0042/P21	Bay Metropolitan Transportation Authority	Replacement Vans Bus-mounted cameras Facility renovations	\$ 59,160 \$ 44,000 \$ 56,545
39.	2012-0048/P14	Blue Water Area Transportation Commission	Misc. support equipment Facility renovations Upgrade CNG station	\$ 19,000 \$165,201 \$ 38,000
40.	2012-0110/P14	Jackson Area Transportation Authority	Facility renovations	\$141,623
41.	2012-0118/P14	Livingston County Board of Commissioners	Facility renovations Garage floor scrubber Replacement buses	\$ 5,000 \$ 8,000 \$145,079
42.	2012-0124/P7	Manistee County Board of Commissioners	Replacement buses	\$464,074
43.	2012-0135/P5	Midland County Board of Commissioners	Replacement buses	\$325,531
44.	2012-0138/P12	Muskegon County Board of Commissioners	Facility renovations	\$201,255
45.	2012-0146/P11	Ogemaw County Board of Commissioners	Replacement buses	\$254,477
46.	2012-0173/P12	Twin Cities Area Transportation Authority (Berrien County)	Replacement bus Bike racks Facility renovation	\$ 79,156 \$ 13,178 \$ 19,788

* Denotes a non-standard contract/amendment

47. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (8) Revision (2) issued under Master Agreement (2012-0048) between MDOT and the Blue Water Area Transportation Commission, in St. Clair County, will provide an additional \$1,114,060 in state funds to transport welfare recipients and eligible low-income individuals to and from jobs and activities related to their employment in FY 2015 and will extend the authorization term by one year. The original authorization provides federal funds from the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program and Job Access and Reverse Commute Program grant and state matching funds for operating assistance. The revised authorization amount will be \$2,228,120. The revised authorization term will be October 1, 2013, through September 30, 2015. 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 - \$279,825; FY 2014 and FY 2015 State Restricted Comprehensive Transportation Funds - \$1,948,295.
48. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (15) under Master Agreement (2012-0048) between MDOT and the Blue Water Area Transportation Commission, in St. Clare County, will provide state matching funds for the FY 2014 Federal Section 5307 Urbanized Area Formula Program and Congestion Mitigation and Air Quality Improvement Program grant for replacement vehicles. 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 authorization amount will be \$1,154,828. 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 - \$923,862; FY 2014 State Restricted Comprehensive Transportation Funds - \$230,966.
49. PASSENGER TRANSPORTATION - Section 5304 Program
Project Authorization (10) Revision (2) under Master Agreement (2012-0055) between MDOT and the Capital Area Transportation Authority (CATA), in Ingham County, will provide additional funds in the amount of \$250,000 under the FY 2012 Federal Section 5304 State Planning and Research Program for the continuation of the bus rapid transit development study. Funds are being added because the cost of the project was higher than anticipated. The original authorization provides federal funds from CATA's FY 2011 Federal Section 5304 State Planning and Research Program grant and state and local matching funds for the conduct of a bus rapid transit development study. The authorization term remains unchanged, August 12, 2013, through August 11, 2016. The revised authorization amount will be \$1,125,000. The term of the master agreement is from October 1, 2012, 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 - \$900,000; FY 2013, FY 2014, and FY 2015 State Restricted Comprehensive Transportation Funds - \$100,000; CATA Funds - \$125,000.

50. PASSENGER TRANSPORTATION - Section 5307 Program

Project Authorization (12) Revision (1) under Master Agreement (2012-0055) between MDOT and the Capital Area Transportation Authority (CATA), in Ingham County, will provide additional funds in the amount of \$595,500 (including additional state matching funds of \$119,100) under the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program and Congestion Mitigation and Air Quality Improvement Program and will extend the authorization term by one year to provide sufficient time for CATA to complete the projects. The original authorization provides state matching funds for CATA's FY 2013 Federal Section 5307 Urbanized Area Formula Capital Program and Congestion Mitigation and Air Quality Improvement Program grant for an ozone action public education program and the purchase of replacement buses. The revised authorization term will be September 3, 2013, through September 2, 2018. The revised authorization amount will be \$1,159,075. 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 - \$927,260; FY 2013 State Transportation Funds - \$112,715; FY 2014 State Restricted Comprehensive Transportation Funds - \$119,100.

51. PASSENGER TRANSPORTATION - Section 5307 Program

Project Authorization (15) Revision (1) under Master Agreement (2012-0055) between MDOT and the Capital Area Transportation Authority (CATA), in Ingham County, will provide additional funding in the amount of \$7,591,639 (including additional state matching funds of \$1,626,981) under the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program, will revise the timely expenditure of funds language in the authorization, and will extend the authorization term by one year to provide sufficient time for CATA to complete the projects. The original authorization provides state matching funds for the FY 2013 Federal Section 5307 Urbanized Area Formula Capital Program grant for the purchase and lease of replacement buses, expansion vans, and support vehicles; for the rehabilitation, renovation, and improvement of facilities; for associated capital maintenance items; for the purchase of automatic data processing software and hardware and shop and mobile surveillance/security equipment; for preventive maintenance; for emergency response drills; for the implementation of a safety and security plan; for the engineering and design of pedestrian walkways; for the construction of pedestrian access/walkways; for signage; and for planning. The revised authorization term will be July 24, 2013, through July 23, 2018. The revised authorization amount will be \$14,836,814. 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 - \$11,760,798; FY 2013 State Transportation Funds - \$1,449,035; FY 2014 State Restricted Comprehensive Transportation Funds - \$1,626,981.

52.- 56. PASSENGER TRANSPORTATION – Section 5311 Capital Program

The following project authorizations issued under master agreements between MDOT and the following agencies will provide federal funds from the FY 2014 Federal Section 5311 Formula Grants for Rural Areas Program, funded from the Congestion Mitigation and Air Quality Improvement Program, Surface Transportation Program, and Small Cities (5,000-50,000) Program grant, and state matching funds for the purchase of buses and equipment and for facility construction and facility renovation. The authorizations will be in effect from the effective date of the federal grant through three years. The authorizations may be retroactive due to the effective dates matching the federal grant effective date. The total amount of the authorizations will be \$1,002,210. The terms of the master agreements are from October 1, 2011, until the last obligations between the parties have been fulfilled. The master agreements include authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$801,768; FY 2014 State Restricted Comprehensive Transportation Funds - \$200,442.

	<u>Agreement/Authorization</u>	<u>Agency</u>	<u>Amount</u>
52.	2012-0065/P15	Clinton Area Transit System	\$420,000
53.	2012-0083/P8	Gladwin County Board of Commissioners Service Vehicle	\$ 42,000
		Facility Improvements	\$ 38,000
54.	2012-0113/P8	Kalkaska Public Transit Authority	\$ 62,500
55.	2012-0157/P6	Roscommon County Transportation Authority	\$ 53,710
56.	2012-0176/P9	Van Buren County Board of Commissioners	\$386,000

57. PASSENGER TRANSPORTATION - Section 5307 Program

Project Authorization (6) Revision (1) under Master Agreement (2012-0072) between MDOT and the City of Detroit will provide additional funds in the amount of \$4,008,164 (including additional state matching funds of \$801,633) under the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program and Congestion Mitigation and Air Quality Improvement Program for the purchase of replacement buses, will adjust the funding between line items, and will extend the authorization term by one year to provide sufficient time for the City to complete the projects. The original authorization provides state matching funds for the FY 2011, FY 2012, and FY 2013 Federal Section 5307 Urbanized Area Formula Capital Program and Congestion Mitigation and Air Quality Improvement Program grant for bus leases. The revised authorization term will be August 30, 2013, through August 29, 2018. The revised authorization amount will be \$13,648,161. 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 - \$11,831,244; FY 2013 and FY 2014 State Restricted Comprehensive Transportation Funds - \$1,816,917.

58. PASSENGER TRANSPORTATION - Section 5339 Program
Project Authorization (7) Revision (1) under Master Agreement (2012-0072) between MDOT and the City of Detroit will provide additional funds in the amount of \$2,638,483 (including additional state matching funds of \$527,697) under the FY 2014 Federal Section 5339 Bus and Bus Facilities Program for replacement buses, will adjust the funding between line items, and will extend the authorization term by one year to provide sufficient time for the City to complete the project. The original authorization provides state matching funds for the FY 2013 Federal Section 5339 Bus and Bus Facilities Program grant for bus rehabilitation. The revised authorization term will be October 27, 2013, through October 26, 2018. The revised authorization amount will be \$5,285,981. 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 - \$4,228,784; FY 2013 State Transportation Funds - \$529,500; FY 2014 State Restricted Comprehensive Transportation Funds - \$527,697.
59. PASSENGER TRANSPORTATION - Section 5317 Program
Project Authorization (11) under Master Agreement (2012-0072) between MDOT and the City of Detroit will provide state matching funds for the FY 2007 Federal Section 5317 New Freedom Program grant for mobility management, operating assistance, program administration, and support equipment. 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 authorization amount will be \$989,394. Toll credits in the amount of \$59,830 will be allocated as match for mobility management and support equipment. 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 - \$774,795; FY 2011 and FY 2014 State Restricted Comprehensive Transportation Funds - \$214,599.
60. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (4) Revision (1) under Master Agreement (2012-0073) between MDOT and the Detroit Transportation Corporation (DTC) will provide additional funds in the amount of \$511,799 (including additional state matching funds of \$102,360) under the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program and will extend the authorization term by one year to provide sufficient time for DTC to complete the projects. The original authorization provides state matching funds for the FY 2013 Federal Section 5307 Urbanized Area Formula Capital Program grant for infrastructure and equipment upgrades to the People Mover. The revised authorization term will be August 30, 2013, through August 29, 2018. The revised authorization amount will be \$1,029,068. 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 - \$823,254; FY 2013 and FY 2014 State Restricted Comprehensive Transportation Funds - \$205,814.

61. PASSENGER TRANSPORTATION - Section 5337 Program
Project Authorization (5) Revision (1) under Master Agreement (2012-0073) between MDOT and the Detroit Transportation Corporation (DTC) will provide additional funds in the amount of \$1,320,531 (including additional state matching funds of \$264,106) under the FY 2014 Federal Section 5337 State of Good Repair Program, will add line items for facility renovation, communications equipment, and computers and will extend the authorization term by one year to provide sufficient time for DTC to complete the projects. The original authorization provides state matching funds for the FY 2013 Federal Section 5337 State of Good Repair Program grant for the rehabilitation/renovation of the People Mover and the purchase of security equipment. The revised authorization term will be August 30, 2013, through August 29, 2018. The revised authorization amount will be \$2,604,265. 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 - \$2,083,412; FY 2013 and FY 2014 State Restricted Comprehensive Transportation Funds - \$520,853.
62. PASSENGER TRANSPORTATION - Section 5310 Program
Project Authorization (8) under Master Agreement (2012-0073) between MDOT and the Detroit Transportation Corporation will provide state matching funds for the FY 2014 Federal Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities Program grant for station rehabilitation/renovation, signage, and communication equipment. 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 authorization amount will be \$882,250. 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 - \$705,800; FY 2014 State Restricted Comprehensive Transportation Funds - \$176,450.
63. PASSENGER TRANSPORTATION - Section 5310 Program
Project Authorization (7) under Master Agreement (2012-0098) between MDOT and Hope Network, Inc., in Kent County, will provide federal funds from the FY 2014 Federal Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities grant and state matching funds for the purchase of replacement and expansion vehicles. The authorization will be in effect from the effective date of the federal grant through three years. The authorization may be retroactive due to the effective date matching the federal grant effective date. The amount of the authorization will be \$359,206. 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 - \$287,364; FY 2014 State Restricted Comprehensive Transportation Funds - \$71,842.

64. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (7) Revision (1) under Master Agreement (2012-0104) between MDOT and the Interurban Transit Partnership (ITP), in Kent County, will extend the authorization term by one year, will provide additional funds in the amount of \$10,929,679 (including additional state matching funds of \$2,185,936) under the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program, and will add line items for the purchase of vanpool vehicles, for a software study, for program support administration, for community outreach, for construction of a park and ride lot, and for website development. The original authorization provides state matching funds for ITP's FY 2013 Federal Section 5307 Urbanized Area Formula Capital Program grant for vehicles and vehicle equipment, facility projects, planning activities, maintenance and office equipment, intelligent transportation system, preventive maintenance, capital cost of contracting, contingencies, shelters, signs, and information displays. The revised authorization term will be August 8, 2013, through August 7, 2018. The revised authorization amount will be \$21,466,272. 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 - \$17,173,017; FY 2013 and FY 2014 State Restricted Comprehensive Transportation Funds - \$4,293,255.
65. PASSENGER TRANSPORTATION - Section 5339 Program
Project Authorization (10) Revision (1) under Master Agreement (2012-0104) between MDOT and the Interurban Transit Partnership (ITP), in Kent County, will provide additional funds in the amount of \$1,237,636 (including additional state matching funds of \$247,527) under the FY 2014 Federal Section 5339 Bus and Bus Facilities Formula Program and will extend the authorization term by one year to provide sufficient time for ITP to complete the projects. The original authorization provides state matching funds for ITP's FY 2013 Federal Section 5339 Bus and Bus Facilities Formula Program grant for the purchase of replacement buses and the acquisition of a maintenance facility. The revised authorization term will be November 7, 2013, through November 6, 2018. The revised authorization amount will be \$2,417,662. 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 - \$1,934,130; FY 2013 and FY 2014 State Restricted Comprehensive Transportation Funds - \$483,532.
66. PASSENGER TRANSPORTATION - Section 5307/Local Program
Project Authorization (8) Revision (1) under Master Agreement (2012-0112) between MDOT and the City of Kalamazoo will provide additional funds in the amount of \$50,000 (including additional state matching funds of \$10,000) under the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program and will extend the authorization term by one year to provide sufficient time for the City to complete the projects. The original authorization provides state matching funds for the City's FY 2013 Federal Section 5307 Urbanized Area Formula Capital Program grant for the purchase of facility improvements, a support vehicle, mobile surveillance/security equipment, and information technology system hardware and software. The revised authorization term will be August 26, 2013, through August 25, 2018. The revised authorization amount will be \$880,000. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$704,000; FY 2013 State Transportation Funds - \$166,000; FY 2014 State Restrictive Comprehensive Transportation Funds - \$10,000.

67. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (15) under Master Agreement (2012-0118) between MDOT and the Livingston County Board of Commissioners will provide state matching funds for the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program grant for preventive maintenance. 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 authorization amount will be \$369,019. 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 - \$295,215; FY 2014 State Restricted Comprehensive Transportation Funds - \$73,804.
68. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (9) under Master Agreement (2012-0121) between MDOT and the Macatawa Area Express Transportation Authority, in Ottawa County, will provide state matching funds for the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program grant for the purchase of a replacement bus, a service vehicle, shop equipment, miscellaneous support equipment, and automatic data processing hardware. 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 authorization amount will be \$325,000. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$260,000; FY 2014 State Restricted Comprehensive Transportation Funds - \$65,000.
69. PASSENGER TRANSPORTATION – Service Initiatives
Project Authorization (11) under Master Agreement (2012-0133) between MDOT and the Michigan Public Transit Association (MPTA), in East Lansing, will provide state funds under MDOT's FY 2014 Service Initiatives Program for implementation, including training, of the safety and asset management requirements in the new federal legislation. The authorization will be in effect from the date of award through three years. The authorization amount will be \$125,000. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: FY 2014 State Restricted Comprehensive Transportation Funds - \$125,000.
70. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (8) under Master Agreement (2012-0134) between MDOT and the City of Midland will provide state matching funds for the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program grant for the purchase of replacement buses, radios, and terminal security gates. 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 authorization amount will be \$740,000. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$592,000; FY 2014 State Restricted Comprehensive Transportation Funds - \$148,000.

71. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (7) Revision (1) under Master Agreement (2012-0138) between MDOT and the Muskegon County Board of Commissioners will provide additional funds in the amount of \$610,000 (including additional state matching funds of \$122,000) under the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program, will add line items for the purchase of support vehicles and support equipment and for a facility lease, and will extend the authorization term by one year to provide sufficient time for the County to complete the projects. The original authorization provides state matching funds for the County's FY 2013 Federal Section 5307 Urbanized Area Capital Program grant for preventative maintenance. The revised authorization term will be July 22, 2013, through July 21, 2018. The revised authorization amount will be \$985,000. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$788,000; FY 2013 State Transportation Funds - \$75,000; FY 2014 State Restricted Comprehensive Transportation Funds - \$122,000.
72. PASSENGER TRANSPORTATION - Section 5310 Program
Project Authorization (11) under Master Agreement (2012-0152) between MDOT and Pioneer Resources will provide federal funds from the FY 2014 Federal Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities grant and state matching funds for the purchase of replacement and expansion transportation vehicles. The authorization will be in effect from the effective date of the federal grant through three years. The authorization may be retroactive due to the effective dates matching the federal grant effective date. The authorization amount will be \$756,665. The terms 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 - \$605,332; FY 2014 State Restricted Comprehensive Transportation Funds - 151,333.
73. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (17) Revision (1) under Master Agreement (2012-0170) between MDOT and the Suburban Mobility Authority for Regional Transportation (SMART), which provides service in Wayne, Oakland, Macomb, and Monroe Counties, will provide additional funds in the amount of \$27,370,158 (including additional state matching funds of \$5,474,031) under the FY 2014 Federal Section 5307 Urbanized Area Capital Formula Program, will add line items for spare parts, computer hardware and software, security equipment, replacement buses, shop equipment, and transit enhancements (shelters and stops), and will extend the authorization term by one year to provide sufficient time for SMART to complete the projects. The original authorization provides state matching funds for SMART's FY 2013 Federal Section 5307 Urbanized Area Formula Capital Program grant for preventive maintenance; facility renovation; transit enhancements (shelters, stops, and signage); and the purchase of security equipment, replacement vehicles, bus spare parts, fare collection equipment, computer hardware and software, support vehicles, and maintenance equipment. The revised authorization term will be September 20, 2013, through September 19, 2018. The revised authorization amount will be \$55,159,649. 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 - \$44,127,719; FY 2011, FY 2013, and FY 2014 State Restricted Comprehensive Transportation Funds - \$11,031,930.

74. PASSENGER TRANSPORTATION - Section 5339 Program
Project Authorization (18) Revision (1) under Master Agreement (2012-0170) between MDOT and the Suburban Mobility Authority for Regional Transportation (SMART), which provides transit service in Wayne, Oakland, Macomb, and Monroe Counties, will provide additional funds in the amount of \$2,905,204 (including additional state matching funds of \$581,041) under the FY 2014 Federal Section 5339 Bus and Bus Facilities Formula Program and will extend the authorization term by one year to provide sufficient time for SMART to complete the projects. The original authorization provides state matching funds for SMART's FY 2013 Federal Section 5339 Bus and Bus Facilities Formula Program grant for the purchase of replacement vehicles and bus spare parts. The revised authorization term will be September 20, 2013, through September 19, 2018. The revised authorization amount will be \$5,800,868. 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 - \$4,640,694; FY 2013 and FY 2014 State Restricted Comprehensive Transportation Funds - \$1,160,174.
75. PASSENGER TRANSPORTATION - Section 5310 Program
Project Authorization (20) Revision (1) under Master Agreement (2012-0170) between MDOT and the Suburban Mobility Authority for Regional Transportation, which provides service in Wayne, Oakland, Macomb, and Monroe Counties, will provide additional funds in the amount of \$3,705,000 (including additional state matching funds of \$741,000) under the FY 2014 Federal Section 5310 Elderly and Persons with Disabilities Program and will add line items for the purchase of communication equipment, for mobility management, and for facility improvements. The original authorization provides state matching funds for the FY 2013 Federal Section 5310 Elderly and Persons with Disabilities Program grant for the purchase of replacement and expansion vehicles. The authorization term remains unchanged, from the effective date of the federal grant through four years. The revised authorization amount will be \$5,150,000. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$4,120,000; FY 2011, FY 2013, and FY 2014 State Restricted Comprehensive Transportation Funds - \$1,030,000.
76. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (22) Revision (1) under Master Agreement (2012-0170) between MDOT and the Suburban Mobility Authority for Regional Transportation (SMART), which provides transit service in Wayne, Oakland, Macomb, and Monroe Counties, will provide additional funds in the amount of \$5,266,988 (including additional state matching funds of \$1,053,398) under the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program and Congestion Mitigation and Air Quality Improvement Program and will extend the authorization term by one year to provide sufficient time for SMART to complete the projects. The original authorization provides state matching funds for the FY 2007 and FY 2013 Federal Section 5307 Urbanized Area Formula Capital Program and Congestion Mitigation and Air Quality Improvement Program grant for the purchase of replacement vehicles and spare bus parts. The revised authorization term will be September 23, 2013, through September 22, 2018. The revised authorization amount will be \$10,827,892. 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 - \$8,662,313; FY 2013 and FY 2014 State Restricted Comprehensive Transportation Funds - \$2,165,579.

77. PASSENGER TRANSPORTATION - Section 5307 Program
Project Authorization (13) under Master Agreement (2012-0173) between MDOT and the Twin Cities Area Transportation Authority, in Berrien County, will provide state matching funds for the FY 2014 Federal Section 5307 Urbanized Area Formula Capital Program grant for the fuel conversion of three vehicles and for facility renovation. 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 authorization amount will be \$86,000. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$68,800; FY 2014 State Restricted Comprehensive Transportation Funds - \$17,200.
78. *PASSENGER TRANSPORTATION – Increase Amount
Amendatory Contract (2012-0562/A4) between MDOT and Indian Trails, Inc., will increase the contract amount by \$244,230 in state matching funds for contingency purposes and will adjust the funding between the line items. The original contract provides Federal Section 5311(f) Intercity Bus Program funds and state funds for intercity bus operating service in Michigan. The contract term remains unchanged, August 1, 2012, through July 31, 2015. The revised contract amount will be \$6,396,298. Source of Funds: Federal Transit Administration Funds - \$3,076,034; FY 2010, FY 2011, FY 2012, FY 2013, and FY 2014 State Restricted Comprehensive Transportation Funds - \$3,320,264.
79. *PASSENGER TRANSPORTATION - MichiVan Program
Contract (2014-0161) between MDOT and vRide, Inc., will provide pilot vanpool services to help low-income individuals access jobs and training activities. This service will be provided under the MichiVan Commuter Vanpool Program and will be in cooperation with the Michigan Department of Human Services. The contract will be in effect from September 1, 2014, through September 30, 2015. The contract amount will be \$712,000. Source of Funds: FY 2014 State Restricted Comprehensive Transportation Funds - \$612,000; Michigan Department of Human Services - \$100,000.
80. RAIL - Rail Passenger Capital
Project Authorization (2) Revision (2) under Master Agreement (2012-0200) between MDOT and the National Railroad Passenger Corporation (Amtrak) will reduce the authorization amount by \$8,200,000 for work not performed by Amtrak in fiscal year 2013 as expected. The funds will be used to contract out work that was originally proposed to be completed by Amtrak. The original authorization provides for capital work to be performed on the rail line purchased by MDOT from Norfolk Southern Railway Company between Kalamazoo and Dearborn on the Chicago-Detroit/Pontiac High Speed Rail Corridor. MDOT compensates Amtrak for eligible costs under the approved scope of work and spending plan. The authorization term remains unchanged, December 7, 2012, through September 30, 2014. The revised authorization amount will be \$112,145,254.85. The term of the master agreement is December 7, 2012, through September 30, 2032. Source of Funds: Federal Railroad Administration Funds/American Recovery and Reinvestment Act of 2009 (ARRA) - \$111,545,544.34; FY 2012 State Restricted Comprehensive Transportation Funds - \$599,710.51.

81. *RAIL – Increase Maximum Amount
Amendatory Contract (2012-0292/A2) between MDOT and Quandel Consultants, LLC, will increase the maximum contract amount by \$748,578 to provide for the performance of additional as-needed services. The original contract provides for as-needed engineering and project management services to be performed to support MDOT projects along the Chicago-Detroit/Pontiac High Speed Rail Corridor. The services may include tasks related to management, planning, and design activities to support the improvement and implementation of accelerated rail services in Michigan and other engineering and project management services as they may arise. The contract term remains unchanged, May 7, 2012, through September 15, 2015. The revised maximum contract amount will be \$2,148,578. Source of Funds: FY 2011 State Restricted Comprehensive Transportation Funds - \$1,325,000; FY 2014 State Restricted Comprehensive Transportation Funds - \$748,578; Federal Transit Administration Funds - \$75,000.
82. *RAIL – Reduce Amount
Contract (2013-0464/A1) between MDOT and the National Railroad Passenger Corporation (Amtrak) will reduce the contract amount by \$2,178,000. Pursuant to provisions in Contract No. 2013-0384, which provides for the implementation of wireless mobile broadband access (Wi-Fi) on Amtrak passenger rail cars in the Michigan fleet, MDOT has been credited \$803,175 for capital investments and \$434,700 for revenue increases as they relate to the Wi-Fi implementation. Additionally, it is anticipated that FY 2014 operating costs will be less than originally projected, and this savings is reflected in the total reduction of the contract amount. The original contract provides financial assistance for the daily operation of intercity rail passenger service between Port Huron, Lapeer, Flint, Durand, Lansing/East Lansing, Battle Creek, Kalamazoo, Dowagiac, and Niles, Michigan, and Chicago, Illinois; between Grand Rapids, Holland, Bangor, St. Joseph/Benton Harbor, and New Buffalo, Michigan, and Chicago, Illinois; and between Pontiac, Birmingham, Royal Oak, Detroit, Dearborn, Ann Arbor, Jackson, Albion, Battle Creek, Kalamazoo, Dowagiac, Niles, and New Buffalo, Michigan, and Michigan City, Indiana, Hammond-Whiting, Indiana, and Chicago, Illinois. The contract also provides financial assistance for the use of Amtrak equipment pursuant to Section 209 of the Passenger Rail Investment and Improvement Act of 2008 (PRIIA). The contract term remains unchanged, October 1, 2013, through September 30, 2014. The revised contract amount will be \$23,000,000. Source of Funds: FY 2014 State Restricted Comprehensive Transportation Funds - \$23,000,000.
83. *RAIL - Increase Grant Amount
Amendatory Contract (2014-0231/A1) between MDOT and Marengo Enterprise, LLC, will increase the grant amount by \$90,425 to reflect the revised estimated cost of rehabilitating an existing rail spur at a new facility in Flint. The project amount was increased by \$180,850 to accommodate changes in the project design. The original contract provides financial assistance in the form of a grant for the rehabilitation of an existing rail spur at a new facility in Flint, Michigan. The contract term remains unchanged, from May 8, 2014, until the last obligation between the parties has been fulfilled, until the contract is terminated, or until the appropriate grant funds have been dispersed. The revised project cost will be \$314,152.40. The revised grant amount will be \$157,076.20, 50 percent of the project cost. Annual payments will be calculated based on the number of inbound and/or outbound carloads of freight generated per year over a five-year reporting period. Marengo Enterprise, LLC, commits to shipping or receiving 125 carloads of freight annually. Source of Funds: FY 2014 State Restricted Comprehensive Transportation Funds - \$157,076.20; Marengo Enterprise, LLC, Funds - \$157,076.20.

84. *RAIL - Freight Economic Development Program
Contract (2014-0811) between MDOT and Profile Industrial Packaging, Inc., will provide financial assistance in the form of a loan for the construction of a rail spur at a new facility in Grand Rapids, Michigan. The project will help to support 85 existing positions and to create 12 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 \$378,825. MDOT will loan Profile Industrial Packaging, Inc., 50 percent of the project cost, up to a maximum amount of \$189,412.50. Provisions included in the contract permit the loan to be forgiven incrementally over a five-year period based on carloads shipped to/from the facility via rail. Profile Industrial Packaging, Inc., commits to shipping and/or receiving a minimum of 100 carloads of freight to/from the facility via rail annually. Source of Funds: FY 2014 State Restricted Comprehensive Transportation Funds - \$189,412.50; Profile Industrial Packaging, Inc., Funds - \$189,412.50.
85. *RAIL - Operation Lifesaver
Contract (2014-0846) between MDOT and Michigan Operation Lifesaver, Inc., will provide state funds to support the Michigan Operation Lifesaver program, which is a non-profit education and awareness program dedicated to preventing collisions, fatalities, and injuries at highway-rail grade crossings and on railroad rights-of-way. To accomplish its mission, Operation Lifesaver promotes education (increasing public awareness about dangers around railroads and providing numerous training sessions for citizens, law enforcement, and schools, including bus drivers), enforcement, and engineering to improve the safety of railroad crossings. The contract will be in effect from the date of award through August 31, 2016. The contract amount will be \$109,500. Source of Funds: FY 2014 Michigan Transportation Funds - \$109,500.
86. *RAIL – Freight Economic Development Program
Contract (2014-0893) between MDOT and Michigan Rail & Storage, Inc., will provide financial assistance in the form of a loan for the construction of a rail spur at an industrial park in Comstock Park, Michigan. This project will help to create 15 new positions at a liquid feed manufacturing facility located on site. 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 \$469,940. MDOT will loan Michigan Rail & Storage, Inc., 50 percent of the project cost, up to a maximum amount of \$234,970. Provisions included in the contract permit the loan to be forgiven incrementally over a five-year period, based on carloads shipped to/from the facility via rail. Michigan Rail & Storage, Inc., commits to shipping and/or receiving a minimum of 300 new carloads of freight to/from the facility via rail annually over and above a baseline of 2,350 carloads per year. Source of Funds: FY 2014 State Restricted Comprehensive Transportation Funds - \$234,970; Michigan Rail & Storage, Inc., Funds - \$234,970.

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 June 17, 2014.

Respectfully submitted,

Authorized Signature on File 8.13.14

Kirk T. Steudle
Director

LETTING STATISTICS

AUGUST 1, 2014

STATE PROJECTS OVERVIEW

The August 1, 2014, Bid Letting, included 24 State projects with \$16.3 million in engineer estimates. The low bids received totaled \$17.9 million. The average low bid was \$745.3 thousand and the median of \$476.8 thousand. For August of 2013, 39 State projects with total engineers' estimates of \$110.4 million and a low bid total of \$105.8 million were let.

Of the 24 State projects let on August 1, eight included warranties with \$6.9 million as the low bid total. The State projects received 75 bids.

To date, 296 State projects have been let with the low bid total of \$728.2 million. Compared to the same period last year, 318 State projects were let with a low bid total of \$724.4 million.

PROJECTS BID SUMMARY

The total number of bids received for the 64 projects let August 1, was 215 for an average of 3.36 bids per project.

The August 1, bid letting had no projects postponed, four projects withdrawn and no bids were received for two Local Area Program projects. Currently of this letting, there are five projects for which all bids have been rejected.

Of the 95 contracting companies eligible to bid for the August 1, bid letting, 74 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, 127.3% of State jobs anticipated for this period have been let using 97.0% of the projected cost estimates. For this same period last year, 137.6% of State jobs were let using 116.1% of the projected construction costs.

UPCOMING LETTING STATS

The **August 22, 2014**, Special Bid Letting is advertising 38 State trunkline projects with an engineers' estimated total of \$46.5 million. Of the 38 State projects, 17 include warranties with \$28.0 million in total engineers' estimates. In addition, one Local area project is advertised with \$482.4 thousand as the engineer estimate and one Aeronautics project with \$741.8 thousand as the engineer estimate are scheduled.

For the **September 5, 2014**, Bid Letting, 12 State trunkline projects with an estimated total of \$11.1 million are currently advertised. Of the 12 State projects, one includes warranties of which \$3.1 million is the engineer estimate. The engineers' estimates of 29 Local area projects advertised total \$20.3 million and one Aeronautics project advertised includes a total of \$64.5 thousand in engineer estimates.

A Special Letting is scheduled for **September 10, 2014**, advertising one fixed price variable scope project with a total engineer estimate of \$634.2 thousand.

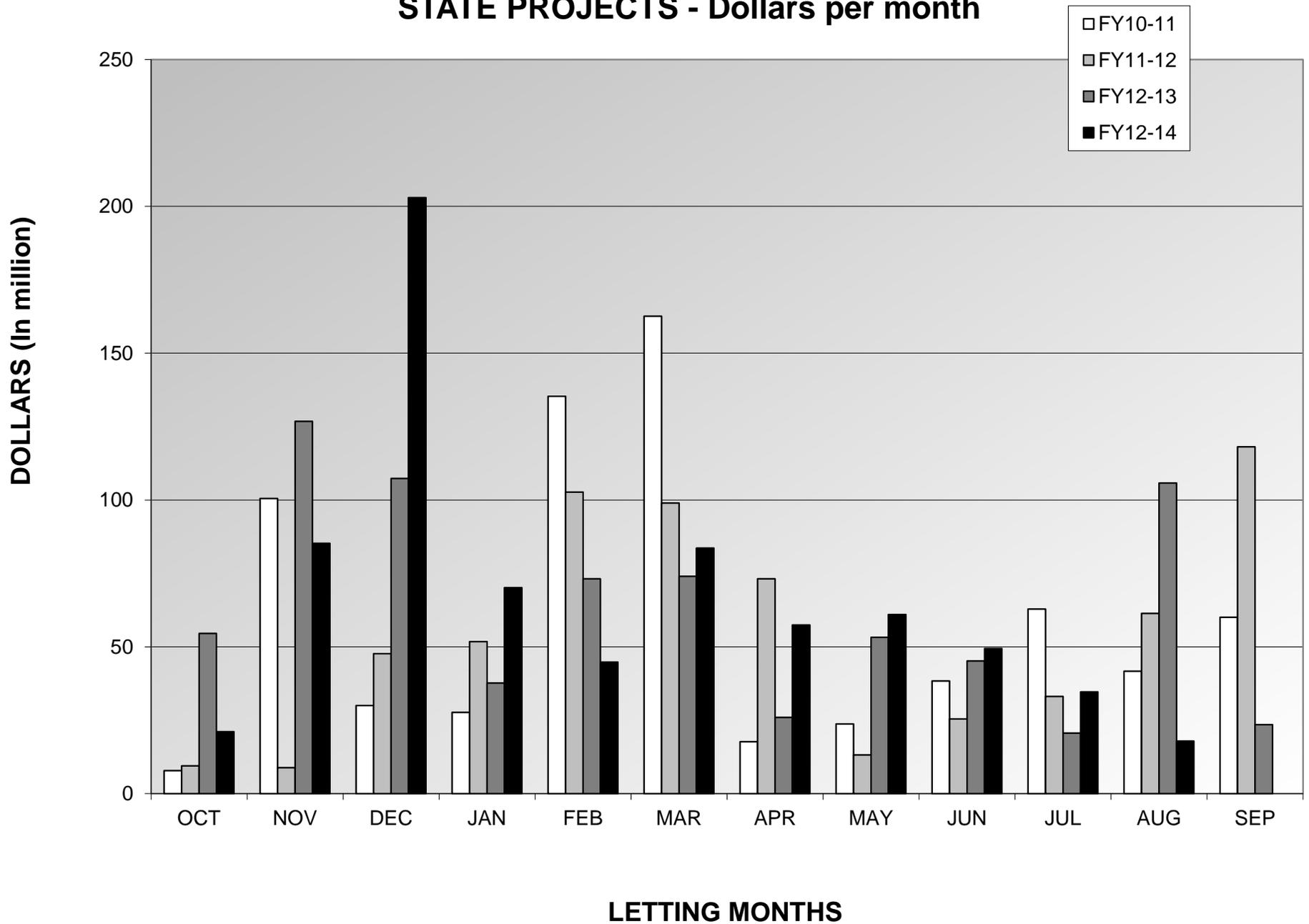
SUMMARY OF AUGUST 1, 2014, BID LETTING

STATISTICS	PROJECT AREA				
	STATE	LOCAL	AERO	FREIGHT SERVICES	TOTALS
Project Report					
Number of Projects Let	24	36	1	3	64
Engineer Estimates of Projects Let	\$16,332,320.08	\$20,695,351.72	\$772,135.00	\$20,791,690.39	\$37,799,806.80
Low Bid Report					
Low Bid Totals	\$17,887,390.19	\$21,251,328.46	\$688,540.50	\$22,189,299.59	\$39,827,259.15
% over/under eng. est. of projects let	9.52%	2.69%	-10.83%	6.72%	5.36%
All Bid Rejection Report					
All Bid Rejection(s)	3	2	0	0	5
All Bid Rejection(s) Engineer's Estimate	\$2,439,535.41	\$2,139,046.73	\$0.00	\$0.00	\$4,578,582.14
All Bid Rejection(s) Low Bid Amount	\$2,984,841.32	\$2,594,419.86	\$0.00	\$0.00	\$5,579,261.18
% over/under eng. est. of projects all bids rejected	22.35%	21.29%	0.00%	0.00%	0.00%
TBA Report - Low Bids Pending					
Number of TBAs	12	13	0	1	26
Engineer Estimates	\$8,509,170.35	\$4,489,489.58	\$0.00	\$18,321,853.24	\$12,998,659.93
Low Bid Amounts	\$9,787,136.80	\$5,480,013.04	\$0.00	\$19,564,911.10	\$15,267,149.84
% over/under engineer's estimate of TBA items	15.02%	22.06%	0.00%	6.78%	17.45%
Bidder (Bids) Report					
Number of Bids Received	75	131	3	6	215
Average # of Bidders per Project	3.13	3.64	3.00	2.00	3.36

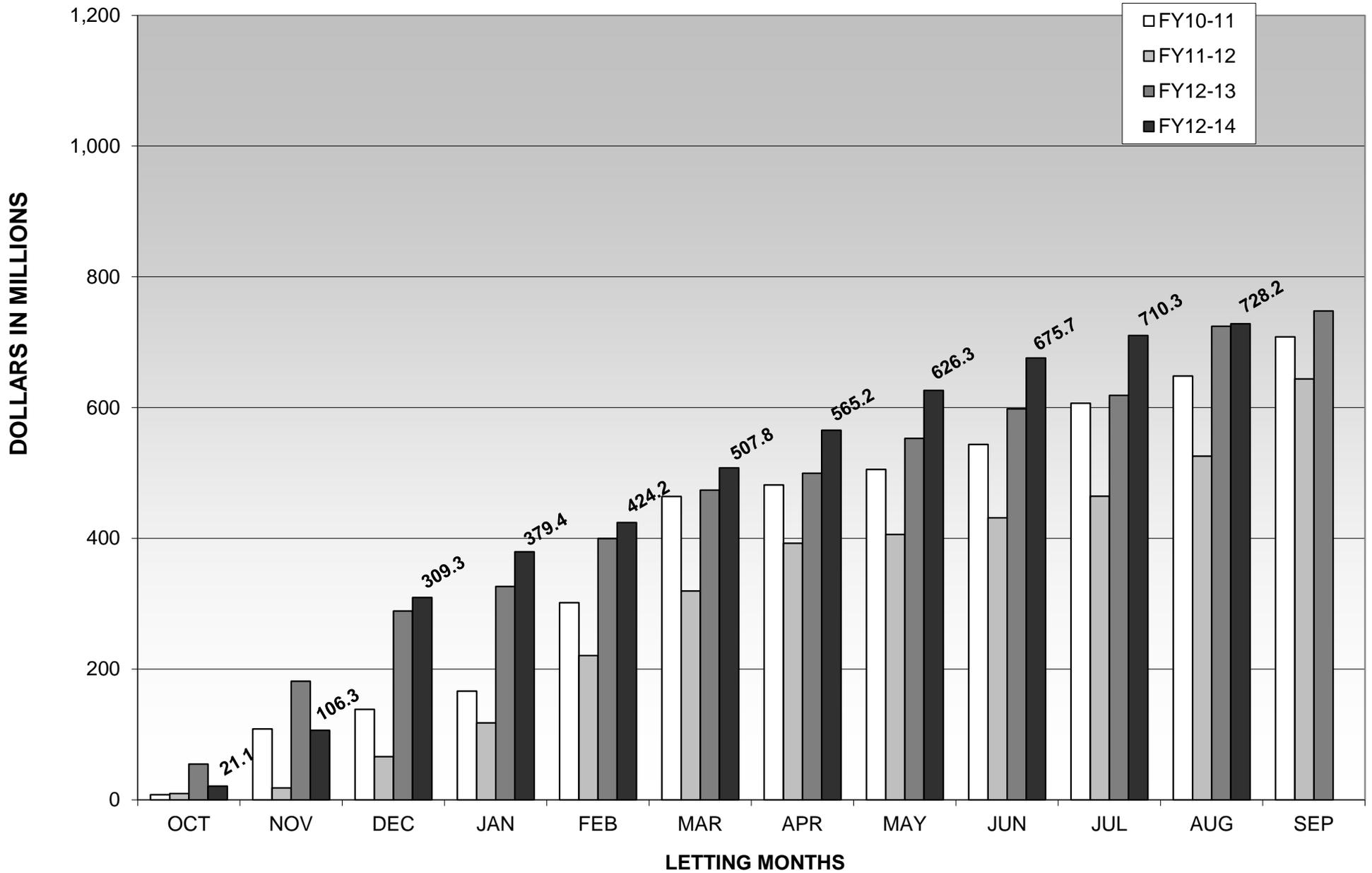
UPCOMING LETTING PROJECTIONS:

	<u>State</u>	<u>Local</u>	<u>Aero</u>	<u>Freight Services</u>	<u>Totals</u>
August 22, 2014, Bid Letting					
# of proj. advertised	38	1	1	0	40
# of projects with warranties	17	0	0	0	17
\$ Eng. Est. of projects advertised (In million)	\$46.5	\$0.5	\$0.7	\$0.0	\$47.7
\$ Eng. Est. of warranty projects (In million)	\$28.0	\$0.0	\$0.0	\$0.0	\$28.0
September 5, 2014, Bid Letting					
# of proj. advertised	12	29	1	0	42
# of projects with warranties	1	0	0	0	1
\$ Eng. Est. of projects advertised (In million)	\$11.1	\$20.3	\$0.1	\$0.0	\$31.5
\$ Eng. Est. of warranty projects (In million)	\$3.1	\$0.0	\$0.0	\$0.0	\$3.1
September 10, 2014, Bid Letting					
# of proj. advertised	1	0	0	0	1
# of projects with warranties	1	0	0	0	1
\$ Eng. Est. of projects advertised (In million)	\$0.6	\$0.0	\$0.0	\$0.0	\$0.6
\$ Eng. Est. of warranty projects (In million)	\$0.6	\$0.0	\$0.0	\$0.0	\$0.6

MDOT LETTINGS STATE PROJECTS - Dollars per month

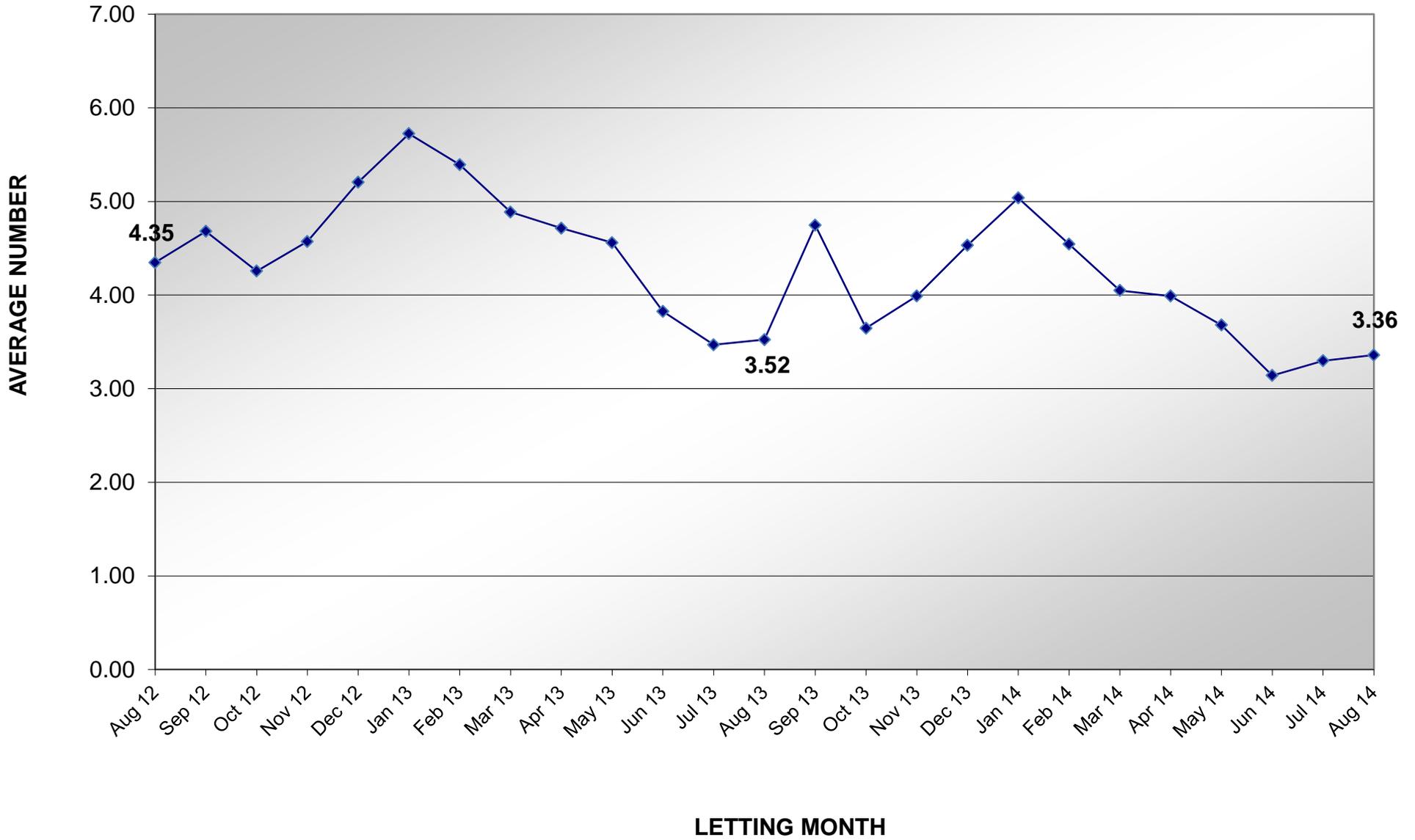


MDOT LETTINGS CUMULATIVE YTD STATE PROJECT DOLLARS



AVERAGE NUMBER OF BIDDERS

AUGUST 2012 through AUGUST 2014



PROJECTS BY NUMBER OF BIDS PER REGION

AUGUST 1, 2014, BID LETTING

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	3			1	1			7
GRAND			3	1	2	1	2					9
METRO	1		2	4	2	2	1					12
NORTH			3	6	1							10
SOUTHWEST		1	4	2	4		1	1				13
SUPERIOR	1	1	1	1								4
UNIVERSITY		1	1	3	1	1		1				8
AERO				1								1
NUMBER OF BIDS ON PROJECTS	2	3	15	19	13	4	4	3	1	0	0	Total 64

TBA REPORT

AUGUST 1, 2014, BID LETTING

ITEM NO.	PROGRAM AREA	≥\$500k	REASON	JUSTIFICATION RECEIVED	STATUS
10	Local	X	10%	X	
12	Local		10%	Pending	
13	Local		10%	Pending	
15	Local		10%	Pending	
16	Local		10%	Pending	
19	Local		10%	Pending	
21	State		10%	Pending	
22	Local		10%	Pending	
25	Local		10%	Pending	
26	Local	X-bid	10%	Pending	
28	Local		10%	Pending	
30	State	X	10%	X	
33	State		10%	Pending	
34	State		10%	Pending	
36	State	X	10%	X	
37	Local	X	10%	X	
39	Local		10%	Pending	
46	Local		10%	Pending	
49	State		10%	Pending	
57	State	X-bid	10%	X	
60	State		10%	Pending	
62	State		10%/Other*	Pending	
63	State		10%/Other*	Pending	
65	State	X-bid	10%	X	
66	State	X	10%	X	
269	Uptran	X	UBR		Pending review

*One bidder

LETTING STATISTICS - LOW BID AMOUNTS (IN \$MILLION)

DATE	STATE (Incl. Real Estate)				LOCAL				AERO				RAILROAD				TOTALS			
	#Let	Totl #	\$Let	YTD\$	#Let	Totl #	\$ Let	YTD\$	#Let	Totl #	\$ Let	YTD\$	#Let	Totl #	\$ Let	YTD\$	#Let	Totl #	\$ Let	YTD\$
Oct 11	4	4	9.5	9.5	30	30	24.8	24.8	0	0	0.00	0.00	0	0	0.0	0.0	34	34	34.3	34.3
Nov 11	3	7	8.84	18.3	31	61	15.3	40.1	0	0	0.00	0.00	0	0	0.0	0.0	34	68	24.1	58.5
Dec 11	12	19	47.7	66.0	26	87	20.3	60.4	1	1	0.18	0.18	0	0	0.0	0.0	39	107	68.2	126.6
Jan 12	6	25	51.8	117.8	14	101	10.8	71.2	0	1	0.00	0.18	0	0	0.0	0.0	20	127	62.6	189.2
Feb 12	64	89	102.7	220.5	16	117	23.1	94.3	2	3	0.51	0.69	0	0	0.0	0.0	82	209	126.2	315.4
Mar 12	61	150	99.0	319.4	32	149	34.0	128.3	7	10	4.84	5.53	0	0	0.0	0.0	100	309	137.8	453.3
Apr 12	37	187	73.1	392.5	52	201	33.6	161.9	5	15	2.15	7.67	0	0	0.0	0.0	94	403	108.9	562.1
May 12	19	206	13.2	405.7	43	244	33.2	195.1	7	22	2.19	9.87	0	0	0.0	0.0	69	472	48.6	610.7
Jun 12	16	222	25.5	431.2	60	304	51.1	246.1	3	25	1.59	11.5	0	0	0.0	0.0	79	551	78.1	688.8
Jul 12	20	242	33.1	464.3	52	356	42.5	288.7	4	29	1.62	13.1	0	0	0.0	0.0	76	627	77.3	766.0
Aug 12	35	277	61.4	525.7	35	391	22.3	311.0	4	33	0.82	13.9	1	1	1.8	1.8	75	702	86.4	852.4
Sep 12	30	307	118.1	643.8	18	409	16.5	327.5	2	35	0.71	14.6	0	1	0.0	1.8	50	752	135.3	987.7
TOT	307		\$643.79		409		\$327.48		35		\$14.61		1		\$1.83		752		\$987.7	

DATE	# Let	Totl #	\$ Let	Totl \$	# Let	Totl #	\$ Let	Totl \$	# Let	Totl #	\$ Let	Totl \$	# Let	Totl #	\$ Let	Totl \$	# Let	Totl #	\$ Let	Totl \$
Oct 12	22	22	54.6	54.6	20	20	9.4	9.4	1	1	0.1	0.1	0	0	0.0	0.0	43	43	64.0	64.0
Nov 12	34	56	126.8	181.4	28	48	20.3	29.7	1	2	0.04	0.1	0	0	0.0	0.0	63	106	147.1	211.2
Dec 12	23	79	107.3	288.7	26	74	20.6	50.2	0	2	0.0	0.1	0	0	0.0	0.0	49	155	127.9	339.1
Jan 13	19	98	37.7	326.4	26	100	16.4	66.7	2	4	2.0	2.1	0	0	0.0	0.0	47	202	56.1	395.2
Feb 13	32	130	73.1	399.5	18	118	14.6	81.3	1	5	0.1	2.2	0	0	0.0	0.0	51	253	87.9	483.1
Mar 13	41	171	74.0	473.6	35	153	41.3	122.6	3	8	0.6	2.8	0	0	0.0	0.0	79	332	116.0	599.1
Apr 13	30	201	25.9	499.5	34	187	26.8	149.4	5	13	4.6	7.5	1	1	0.4	0.4	70	402	57.7	656.7
May 13	31	232	53.2	552.8	58	245	50.8	200.2	4	17	1.6	9.1	0	1	0.0	0.4	93	495	105.7	762.4
Jun 13	26	258	45.2	598.0	115	360	84.6	284.8	8	25	1.9	11.0	0	1	0.0	0.4	149	644	131.7	894.1
Jul 13	21	279	20.6	618.6	36	396	35.5	320.2	7	32	3.2	14.2	0	1	0.0	0.4	64	708	59.3	953.4
Aug 13	39	318	105.8	724.4	46	442	29.4	349.6	1	33	0.1	14.3	0	1	0.0	0.4	86	794	135.3	1,088.7
Sep 13	17	335	23.5	747.9	34	476	22.5	372.1	0	33	0.0	14.3	0	1	0.0	0.4	51	845	46.0	1,134.7
TOT	335		\$747.87		476		\$372.10		33		\$14.33		1		\$0.36		845		\$1,134.7	

DATE	# Let	Totl #	\$ Let	Totl \$	# Let	Totl #	\$ Let	Totl \$	# Let	Totl #	\$ Let	Totl \$	# Let	Totl #	\$ Let	Totl \$	# Let	Totl #	\$ Let	Totl \$
Oct 13	15	15	21.1	21.1	16	16	13.7	13.7	0	0	0.0	0.0	0	0	0.0	0.0	31	31	34.7	34.7
Nov 13	27	42	85.3	106.3	71	87	51.3	65.0	0	0	0.00	0.0	0	0	0.0	0.0	98	129	136.6	171.3
Dec 13	28	70	203.0	309.3	36	123	28.4	93.3	0	0	0.0	0.0	0	0	0.0	0.0	64	193	231.3	402.6
Jan 14	23	93	70.2	379.4	32	155	31.4	124.7	0	0	0.0	0.0	0	0	0.0	0.0	55	248	101.6	504.2
Feb 14	28	121	44.8	424.2	28	183	33.4	158.2	3	3	5.4	5.4	0	0	0.0	0.0	59	307	83.6	587.8
Mar 14	37	158	83.6	507.8	22	205	21.9	180.1	3	6	2.4	7.8	0	0	0.0	0.0	62	369	107.9	695.7
Apr 14	29	187	57.4	565.3	57	262	78.3	258.4	6	12	6.2	13.9	0	0	0.0	0.0	92	461	141.9	837.6
May 14	23	210	61.0	626.3	52	314	61.3	319.7	3	15	0.4	14.4	0	0	0.0	0.0	78	539	122.7	960.3
Jun 14	36	246	49.4	675.7	91	405	92.9	412.6	8	23	2.2	16.6	0	0	0.0	0.0	135	674	144.6	1,104.9
Jul 14	26	272	34.6	710.3	73	478	59.6	472.2	5	28	2.0	18.6	0	0	0.0	0.0	104	778	96.3	1,201.2
Aug 14	24	296	17.9	728.2	36	514	21.3	493.4	1	29	0.7	19.3	3	3	22.2	22.2	64	842	62.0	1,263.2
Sep 14	0	0	0.0	0.0	0	0	0.0	0.0	0	0	0.0	0.0	0	0	0.0	0.0	0	0	0.0	0.0
TOT	296		\$728.24		514		\$493.42		29		\$19.32		3		\$22.19		842		\$1,263.2	

REQUEST FOR MICHIGAN STATE TRANSPORTATION
COMMISSION APPROVAL

BID LETTING PRE-APPROVAL

August 12, 2014

The following contracts are being submitted for approval.

STATE PROJECTS

- | | | |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| 1. | LETTING OF AUGUST 22, 2014
PROPOSAL 1408613
PROJECT PRIP 35012-124766
LOCAL AGRMT.
START DATE - SEPTEMBER 15, 2014
COMPLETION DATE - OCTOBER 10, 2014 | PREQUALIFICATION LEVEL
\$ 693,000.00 |
| | <p>3.51 mi of hot mix asphalt single-course overlay on M-65 from north of Pine Acres Drive northerly to south of Kings Corner Road, Iosco County. This project includes a 3 year materials and workmanship pavement warranty.</p> <p style="padding-left: 40px;">0.00 % DBE participation required</p> | |
| 2. | LETTING OF AUGUST 22, 2014
PROPOSAL 1408617
PROJECT M 63174-M71442
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - AUGUST 02, 2015 | PREQUALIFICATION LEVEL
\$ 1,273,000.00 |
| | <p>11.23 mi of hot mix asphalt pavement joint and crack repair on I-75 from 12 Mile Road to Square Lake Road in the city of Madison Heights, Oakland County.</p> <p style="padding-left: 40px;">0.00 % DBE participation required</p> | |
| 3. | LETTING OF AUGUST 22, 2014
PROPOSAL 1408618
PROJECT RRRF 72093-123124-2
LOCAL AGRMT.
START DATE - SEPTEMBER 08, 2014
COMPLETION DATE - NOVEMBER 15, 2014 | PREQUALIFICATION LEVEL
\$ 1,128,000.00 |
| | <p>4.70 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk and ramps, and pavement markings on I-75BL from west of the I-75 southbound ramps easterly to M-18 and on M-18 from south of County Road 100 (Sunset Drive) northerly to north of Lancewood Drive in the village of Roscommon, Roscommon and Crawford Counties. This project includes a 3 year materials and workmanship pavement warranty.</p> <p style="padding-left: 40px;">0.00 % DBE participation required</p> | |

4. LETTING OF AUGUST 22, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1408622 \$ 716,000.00
PROJECT PRIP 46062-124772
LOCAL AGRMT.
START DATE - OCTOBER 03, 2014
COMPLETION DATE - NOVEMBER 14, 2014

4.71 mi of hot mix asphalt cold milling and resurfacing, concrete sidewalk ramp, and permanent pavement markings on US-223 from west of Van Highway easterly to east of High Street in the village of Blissfield, Lenawee County. This project includes a 3 year materials and workmanship pavement warranty.

0.00 % DBE participation required

5. LETTING OF AUGUST 22, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1408623 \$ 517,000.00
PROJECT PRIP 71051-123275
LOCAL AGRMT.
START DATE - SEPTEMBER 29, 2014
COMPLETION DATE - OCTOBER 24, 2014

1.25 mi of hot mix asphalt cold milling and one-course overlay with minor joint repair and ADA sidewalk ramp on M-65 from from south of Detour Street northerly to North Grand Lake Highway in the village of Posen, Presque Isle County. This project includes a 3 year materials and workmanship pavement warranty.

0.00 % DBE participation required

6. LETTING OF AUGUST 22, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1408624 \$ 500,000.00
PROJECT PRIP 82071-124775
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 30, 2014

1.69 mi of concrete patching and pavement marking on M-85 from Clark Street north to Trumbull Street in the city of Detroit, Wayne County.

0.00 % DBE participation required

7. LETTING OF AUGUST 22, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1408626 \$ 1,917,000.00
PROJECT PRIP 41061-112071
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 31, 2014

2.31 mi of hot mix asphalt cold milling and resurfacing, detail 7 and 8 joint repairs, drainage, and ADA ramps on M-11 (Wilson Avenue) from south of Remembrance Road southerly to north of M-45 (Lake Michigan Drive) in the city of Walker, Kent County. This project includes a 5 year materials and workmanship pavement warranty.

0.00 % DBE participation required

8. LETTING OF AUGUST 22, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1408627 \$ 667,000.00
PROJECT PRIP 16032-124834
LOCAL AGRMT.
START DATE - SEPTEMBER 15, 2014
COMPLETION DATE - NOVEMBER 15, 2014
- 1.04 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, ramps and pavement repairs, and guardrail on M-27 from the I-75 southbound ramps to the I-75 northbound ramps and on US-23 from south of Duncan Avenue to north of Water Street in the city of Cheboygan, Cheboygan County.
- 0.00 % DBE participation required
9. LETTING OF AUGUST 22, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1408629 \$ 2,312,000.00
PROJECT PRIP 28042-124811
LOCAL AGRMT.
START DATE - SEPTEMBER 15, 2014
COMPLETION DATE - OCTOBER 24, 2014
- 6.95 mi of hot mix asphalt cold milling and resurfacing, shoulders, trenching, and pavement repairs on M-72 from east of Lautner Road to west of Baggs Road, Grand Traverse County. This project includes a 3 year materials and workmanship pavement warranty.
- 0.00 % DBE participation required
10. LETTING OF AUGUST 22, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1408630 \$ 1,773,000.00
PROJECT PRIP 63112-124778, ETC
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - NOVEMBER 15, 2014
- 17.27 mi of hot mix asphalt cold milling and resurfacing, full-depth concrete repair, pavement removal, and pavement markings on M-24 from Harriet Street to Davison Lake Road, on M-150 from M-59 to the Clinton River, and on I-75 from 12 Mile Road to Square Lake Road in the village of Oxford, cities of Hazel Park, Madison Heights, Troy, Rochester Hills, and Rochester, Oakland County.
- 0.00 % DBE participation required
11. LETTING OF AUGUST 22, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1408631 \$ 1,764,000.00
PROJECT PRIP 14061-124109
LOCAL AGRMT.
START DATE - SEPTEMBER 15, 2014
COMPLETION DATE - NOVEMBER 07, 2014
- 6.31 mi of hot mix asphalt cold milling, overlay, shoulder reconstruction, guardrail, and pavement markings on M-60 from east of Barron Lake Road to east of Hospital Street, Cass County. This project includes a 3 year materials and workmanship pavement warranty.
- 0.00 % DBE participation required

12. LETTING OF AUGUST 22, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1408632 \$ 1,670,000.00
PROJECT PRIP 78012-124849, ETC
LOCAL AGRMT.
START DATE - OCTOBER 06, 2014
COMPLETION DATE - MAY 23, 2015

6.86 mi of hot mix asphalt cold milling with one-course overlay, hot mix asphalt curb reconstruction, guardrail reconstruction, and pavement markings on US-131 from south of the Constantine north village limits to M-60, on US-131 southbound to south of Broadway Road, and on US-131 from north of the Canadian National Railroad to Lyons Street in the villages of Schoolcraft and Constantine and the city of Three Rivers, Kalamazoo and St. Joseph Counties.

0.00 % DBE participation required

13. LETTING OF AUGUST 22, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1408633 \$ 1,169,000.00
PROJECT PRIP 33011-124786
LOCAL AGRMT.
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 20, 2015

2.90 mi of hot mix asphalt cold milling and resurfacing including updating sidewalk ramps on M-99 (Martin Luther King Jr. Boulevard) from Edgewood Boulevard northerly to south of Victor Avenue in the city of Lansing, Ingham County.

0.00 % DBE participation required

14. LETTING OF AUGUST 22, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1408634 \$ 747,000.00
PROJECT PRIP 25101-124298, ETC
LOCAL AGRMT.
START DATE - SEPTEMBER 10, 2014
COMPLETION DATE - OCTOBER 18, 2014

1.53 mi of concrete pavement repairs on M-57 from M-13 easterly to the west village limits of Montrose and the interchange ramps at I-69 and M-53, Lapeer and Genesee Counties.

0.00 % DBE participation required

15. LETTING OF AUGUST 22, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1408635 \$ 1,590,000.00
PROJECT PRIP 44061-124302, ETC
LOCAL AGRMT.
START DATE - SEPTEMBER 15, 2014
COMPLETION DATE - OCTOBER 18, 2014

8.36 mi of concrete cold milling and hot mix asphalt resurfacing on M-90 from Lake Pleasant Road easterly to M-53 and on M-46 from east of Goetze Road to the west village limits of Port Sanilac, Lapeer and Sanilac Counties. This project includes a 3 year materials and workmanship pavement warranty.

0.00 % DBE participation required

20. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409022 \$ 3,062,000.00
PROJECT HSIP 37022-44114, ETC
LOCAL AGRMT. 12-5327
START DATE - OCTOBER 03, 2014
COMPLETION DATE - NOVEMBER 14, 2015

0.92 mi of narrow boulevard construction with indirect left turns with turning lanes, right-turn lanes at the Leaton Road intersection, and access management techniques on M-20 from east of Summerton Road easterly to east of Leaton Road, Isabella County. This project includes a 5 year materials and workmanship pavement warranty.

6.00 % DBE participation required

21. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409031 \$ 894,000.00
PROJECT RRRF 78061-122884
LOCAL AGRMT.
START DATE - OCTOBER 20, 2014
COMPLETION DATE - NOVEMBER 14, 2014

4.49 mi of hot mix asphalt cold milling and overlay, aggregate shoulders, permanent pavement markings, and centerline corrugations on M-86 from the Grand Elk Railroad crossing easterly to the west village limit of Centreville, St. Joseph County.

0.00 % DBE participation required

22. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409032 \$ 608,000.00
PROJECT CM 80013-118927
LOCAL AGRMT.
START DATE - MARCH 02, 2015
COMPLETION DATE - JUNE 26, 2015

0.21 mi of grading and concrete freeway ramp construction, drainage, concrete shared-use path and ADA ramp, curb and gutter, signing, and pavement markings on I-196 northbound to I-196BL (Phoenix Road) in the city of South Haven, Van Buren County.

3.00 % DBE participation required

23. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409034 \$ 1,540,000.00
PROJECT FLH 45012-115983
LOCAL AGRMT. 11-5000
START DATE - OCTOBER 27, 2014
COMPLETION DATE - MAY 29, 2015

3.38 mi of hot mix asphalt and aggregate shared-use path, timber boardwalk, concrete pavement, and sidewalk along M-22 from east of Glen Arbor northerly to Port Oneida Road, Leelanau County.

5.00 % DBE participation required

24. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409035 \$ 560,000.00
PROJECT STG 82081-113331
LOCAL AGRMT.
START DATE - MARCH 02, 2015
COMPLETION DATE - JULY 31, 2015

5.50 mi of non-freeway signing on M-153 from Inkster Road east to Mercury Drive in the cities of Taylor, Dearborn, Dearborn Heights, and Detroit, Wayne County.

0.00 % DBE participation required

25. LETTING OF SEPTEMBER 10, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409601 \$ 634,000.00
PROJECT PRIP 13062-124848
LOCAL AGRMT.
START DATE - SEPTEMBER 22, 2014
COMPLETION DATE - OCTOBER 31, 2014

2.02 mi of hot mix asphalt cold milling and resurfacing, aggregate shoulders, centerline and shoulder corrugations, and pavement markings on M-96 (Michigan Avenue) from west of the centerline of Ackerson Road to east of the centerline of Eden Street, Calhoun 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

LOCAL PROJECTS

26. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409001 \$ 2,005,000.00
PROJECT NH 50458-124606
LOCAL AGRMT. 14-5439
START DATE - 10 days after award
COMPLETION DATE - JUNE 15, 2015

2.10 mi of concrete pavement, joint and crack repair, drainage structure adjustments, concrete curb and gutter, and pavement markings on Mound Road from 18 Mile Road north to M-59, Macomb County.

5.00 % DBE participation required

27. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409002 \$ 587,000.00
PROJECT STL 18035-119891
LOCAL AGRMT. 14-5455
START DATE - 10 days after award
COMPLETION DATE - NOVEMBER 07, 2014

5.04 mi of hot mix asphalt overlay, aggregate shoulders, guardrail, signing, and pavement markings on Arnold Lake Road from Athey Road easterly to Clarwin Road and on Rogers Avenue from Arnold Lake Road northerly to Long Lake Road, Clare County.

3.00 % DBE participation required

28. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409008 \$ 2,200,000.00
PROJECT STU 25449-116734
LOCAL AGRMT. 14-5480
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 26, 2015

1.77 mi of hot mix asphalt cold milling and resurfacing, drainage, concrete curb, gutter, pavement repairs and ramps, traffic and pedestrian signals, and pavement markings on North Saginaw Street from Hamilton Avenue north to Pierson Road in the city of Flint, Genesee County.

5.00 % DBE participation required

29. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409009 \$ 1,583,000.00
PROJECT STU 63459-123185-2
LOCAL AGRMT. 14-5270
START DATE - 10 days after award
COMPLETION DATE - AUGUST 13, 2015

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.

5.00 % DBE participation required

30. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409010 \$ 1,441,000.00
PROJECT STU 82457-123343
LOCAL AGRMT. 14-5479
START DATE - APRIL 15, 2015
COMPLETION DATE - 50 working days

1.09 mi of hot mix asphalt cold milling and resurfacing, concrete pavement repair, curb and gutter patching, sidewalk and ramps, drainage, guardrail, and pavement markings on Allen Road from North Line Road north to north of Goddard Road in the cities of Taylor, Southgate, and Allen Park, Wayne County.

5.00 % DBE participation required

31. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409011 \$ 819,000.00
PROJECT STU 82457-123348
LOCAL AGRMT. 14-5459
START DATE - JULY 14, 2015
COMPLETION DATE - 40 working days

1.10 mi of hot mix asphalt cold milling and resurfacing, concrete pavement, curb, gutter, sidewalk and ramps, drainage improvements, and pavement markings on Huron River Drive from Sumpter Road northeasterly to Martinsville Road in the city of Belleville, Wayne County.

4.00 % DBE participation required

32. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
 PROPOSAL 1409012 \$ 689,000.00
 PROJECT STUL 34067-124536
 LOCAL AGRMT. 14-5475
 START DATE - OCTOBER 06, 2014
 COMPLETION DATE - MAY 29, 2015

0.45 mi of hot mix asphalt reconstruction, watermain, sanitary and storm sewer, concrete driveway, curb, gutter, and sidewalk, and pavement markings on Cutler Road from Charlotte Highway east to Grand River Avenue in the city of Portland, Ionia County.

3.00 % DBE participation required

33. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
 PROPOSAL 1409013 \$ 556,000.00
 PROJECT BRO 47004-115673
 LOCAL AGRMT. 14-5462
 START DATE - JANUARY 02, 2015
 COMPLETION DATE - JULY 15, 2015

Bridge removal and replacement with a 3-sided culvert and approach work on Dean Road over the Yellow River Drain, Livingston County.

5.00 % DBE participation required

34. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
 PROPOSAL 1409023 \$ 1,599,000.00
 PROJECT BRT 70014-115693
 LOCAL AGRMT. 14-5483
 START DATE - MARCH 02, 2015
 COMPLETION DATE - NOVEMBER 15, 2015

Bridge removal and replacement with 27-inch prestressed concrete beams, hot mix asphalt removal, resurfacing, approach work, guardrail, and pavement markings on Luce Street over Sand Creek, Ottawa County.

5.00 % DBE participation required

35. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
 PROPOSAL 1409027 \$ 762,000.00
 PROJECT TAU 82457-118189
 LOCAL AGRMT. 14-5499
 START DATE - 10 days after award
 COMPLETION DATE - AUGUST 31, 2015

0.33 mi of hot mix asphalt shared-use path including boardwalk, concrete substructure, curb, gutter, sidewalk and ramps, piles, and slope restoration on River Rouge Gateway Trail from Brady Street easterly to Elm Street in the city of Dearborn, Wayne County.

5.00 % DBE participation required

36. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409036 \$ 1,306,000.00
PROJECT STL 16555-121765
LOCAL AGRMT. 14-5488
START DATE - 10 days after award
COMPLETION DATE - JULY 31, 2015

4.70 mi of hot mix asphalt base crushing, shaping, and resurfacing, concrete pavement, curb and gutters, drainage, and pavement markings on Mann Road from Zolner Road northeasterly to Palister Road, Cheboygan County.

5.00 % DBE participation required

37. LETTING OF SEPTEMBER 05, 2014 PREQUALIFICATION LEVEL
PROPOSAL 1409037 \$ 782,000.00
PROJECT TAUL 53432-114485
LOCAL AGRMT. 14-5443
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 01, 2015

Historic preservation of former U.S. Coast Guard building at 101 South Lakeshore Drive in the city of Ludington, Mason County.

3.00 % 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 June 17, 2014.

Respectfully submitted,

Authorized Signature on File 8.13.14

Kirk T. Steudle
Director

BIDDER	AS-SUBMITTED	AS-CHECKED	
C. A. Hull Co., Inc.	\$ 4,209,595.88	Same	1 **
Toebe Construction LLC	\$ 4,567,689.77	Same	2
Anlaan Corporation	\$ 4,742,526.46	Same	3
Milbocker and Sons, Inc.	\$ 4,773,318.09	Same	4
Grand River Construction, Inc.			
L. W. Lamb, Inc.			
Davis Construction, Inc.			

4 Bidders

3.	LETTING OF AUGUST 01, 2014	ENG. EST.	LOW BID
	PROPOSAL 1408057	\$ 499,529.69	\$ 586,093.91
	PROJECT M 39082-M51433		
	LOCAL AGRMT.		% OVER/UNDER EST.
	START DATE - OCTOBER 06, 2014		
	COMPLETION DATE - NOVEMBER 07, 2014		17.33 %

1.49 mi of hot mix asphalt cold milling and overlay with concrete sidewalk ADA ramps and permanent pavement markings on M-43 from the Kalamazoo River to M-43 (Gull Road) and from D Avenue north to C Avenue in the city of Kalamazoo and village of Richland, Kalamazoo County.

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Rieth-Riley Construction Co., Inc.	\$ 586,093.91	Same	1 **
Michigan Paving and Materials Comp	\$ 622,922.19	Same	2

2 Bidders

4.	LETTING OF AUGUST 01, 2014	ENG. EST.	LOW BID
	PROPOSAL 1408065	\$ 453,714.15	\$ 501,310.00
	PROJECT PRIP 83021-116423		
	LOCAL AGRMT.		% OVER/UNDER EST.
	START DATE - AUGUST 11, 2014		
	COMPLETION DATE - 14 working days		10.49 %

3.64 mi of hot mix asphalt cold milling and resurfacing, overband crack filling, and chip and fog sealing on M-55 from west of 31 Road to west of M-115 in the city of Cadillac, Wexford County. This project includes a 2 year pavement performance warranty.

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Elmer's Crane and Dozer, Inc.	\$ 501,310.00	Same	1 **
Rieth-Riley Construction Co., Inc.	\$ 517,804.97	Same	2

2 Bidders

7. LETTING OF AUGUST 01, 2014
 PROPOSAL 1408010 ENG. EST. LOW BID
 \$ 1,412,749.45 \$ 1,573,853.04
 PROJECT NH 63459-124346
 LOCAL AGRMT. 14-5417 % OVER/UNDER EST.
 START DATE - 10 days after award
 COMPLETION DATE - JUNE 15, 2015 11.40 %

0.43 mi of concrete pavement removal and replacement, drainage, concrete curb and gutter, guardrail, and pedestrian signal on Baldwin Road from south of I-75 to north of Brown Road in the city of Auburn Hills, Oakland County.

5.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Florence Cement Company	\$ 1,573,853.04	Same	1 **
Toebe Construction LLC	\$ 1,638,261.59	Same	2
Interstate Highway Construction	\$ 1,914,059.98	Same	3
Major Cement Co.	\$ 2,054,915.25	Same	4
Pamar Enterprises, Inc.			
Angelo Iafrate Construction Company			

4 Bidders

8. LETTING OF AUGUST 01, 2014
 PROPOSAL 1408037 ENG. EST. LOW BID
 \$ 912,561.93 \$ 1,033,907.05
 PROJECT STL 15029-123403
 LOCAL AGRMT. 14-5398 % OVER/UNDER EST.
 START DATE - 10 days after award
 COMPLETION DATE - JUNE 30, 2015 13.30 %

0.22 mi of hot mix asphalt surfacing, watermain, storm sewer, concrete curb, gutter, sidewalk and ramps, and minor landscaping on State Street from Hurlbut Avenue northerly to Clinton Street in the City of Charlevoix, Charlevoix County.

5.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Elmer's Crane and Dozer, Inc.	\$ 1,033,907.05	Same	1 **
M & M Excavating Company	\$ 1,078,000.00	Same	2
Rieth-Riley Construction Co., Inc.	\$ 1,119,193.81	Same	3
Milbocker and Sons, Inc.			
D. J. McQuestion & Sons, Inc.			
Payne & Dolan Inc.			
MDC Contracting, L.L.C.			

3 Bidders

On receipt of your approval, projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the projects described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of June 17, 2014.

Respectfully submitted,

Authorized Signature on File 8.13.14

Kirk T. Steudle
Director

DATE: August 12, 2014

TO: State Transportation Commission

FROM: Jack Cotter, CPA
Commission Auditor
Office of Commission Audits

SUBJECT: Justification Memorandums

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

Signature on File

Jack Cotter, CPA
Commission Auditor

Attachments



OFFICE MEMORANDUM

DATE: August 11, 2014

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

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

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

Letting Date: August 1, 2014
Project Description: 3.25 mi of hot mix asphalt cold milling and overlay, shoulder reconstruction, and guardrail on M-139 from Fairland Road to south of Deans Hill Road, Berrien County.

Project Number: 11052-124106
Item Number: 1408 030
Low Bidder: Rieth-Riley Construction Co., Inc.

Eng. Est: \$1,484,359.98 Low Bid: \$1,646,607.87 Difference: \$162,247.89 Percent: 10.93

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

Engineer's Estimate	\$1,484,359.98
Rieth-Riley Construction Co., Inc.	\$1,646,607.87
Michigan Paving and Materials Company	\$1,985,654.19

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were machine grading, trenching, and minor traffic devices. These items were higher than normal because of the expedited construction schedule, multiple stage construction, and maintaining traffic restrictions. This project is required to be completed by October 31, 2014 or else liquidated damages will be assessed. There are two stages of construction which will require minor traffic devices and traffic regulator controls to be set up, taken down, and maintained several times. Maintaining traffic restrictions require the work to be performed during daylight hours only. Lane closures will be limited to no more than one mile in length. When all work at one location is complete, all traffic control devices shall be removed and repositioned to the next location. This will lower production and increase costs because of the additional time and labor required to effectively maintain traffic while adhering to the expedited construction schedule. The estimator considered these factors when estimating this project, but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of the expedited construction schedule, multiple stage construction, and maintaining traffic restrictions. This project received two bids of \$1,646,607.87 and \$1,985,654.19 which varied by 20.59 percent. We believe that rejecting these bids and re-letting this project will not result in lower bids and the low bid should be considered reasonable based on the factors discussed.

The Bureau of Highway Development and the Coloma TSC request that this project be awarded to the low bidder based on the above conclusion.

[Signature on File]

Director, Bureau of Highway Development

BOHD:DD:QA:MAS:st

cc: K. Steudle B. Wieferich K. Curtis H. Stinson MDOT-eProposal
L. Strzalka J. Mullins G. Johnson K. Farlin M. Fedewa
J. Cotter G. Frens D. Parker B. Rottiers M. Shulick
A. Wilcox C. Jacobs R. Welke



OFFICE MEMORANDUM

DATE: August 11, 2014

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

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

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

Letting Date: August 1, 2014
Project Description: Bridge rehabilitation including deck patching, epoxy overlay, railing replacement, minor deck widening, partial painting, beam end repair, placing scour countermeasures, and approach work on I-94 eastbound and westbound over the St. Joseph River, Berrien County.

Project Number: 11016-118685
Item Number: 1408 036
Low Bidder: C. A. Hull Co., Inc.

Eng. Est: \$3,682,474.17 Low Bid: \$4,209,595.88 Difference: \$527,121.71 Percent: 14.31

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

Engineer's Estimate	\$3,682,474.17
C. A. Hull Co., Inc.	\$4,209,595.88
Toebe Construction LLC	\$4,567,689.77
Anlaan Corporation	\$4,742,526.46
Milbocker and Sons, Inc.	\$4,773,318.09

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were for removing portions of the structure, superstructure concrete, form, finish, and curing, and minor traffic devices. These items were higher than normal because of the expedited schedule, multiple stage construction, and maintaining traffic restrictions. This project is on an expedited construction schedule. The Contractor is expected to mobilize sufficient manpower and equipment and to work the required multiple shifts and/or overtime to maintain the expedited schedule. Bridge work on B01-3 of 11016, and rip-rap placement at B01-4 of 11016 must be completed on or before November 7, 2014 or else liquidated damages will be assessed. There are fourteen separate stages of construction on this project. Maintaining traffic restrictions require only single lane closures on Monday 12:00 am to

Friday 3:00 pm, from Friday 10:00 pm to Sunday 12:00 pm, and on Sunday 9:00 pm to 11:59 pm. This has increased the cost due to the additional time and labor required to effectively maintain traffic and to complete the project on time. The estimator considered these factors when estimating this project, but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of the expedited schedule, multiple stage construction, and maintaining traffic restrictions. This project received four bids ranging from \$4,209,595.88 to \$4,773,318.09 which varied by 13.39 percent. The two lowest bids varied by 8.51 percent. We believe that rejecting these bids and re-letting this project will not result in lower bids and the low bid should be considered reasonable based on the factors discussed.

The Bureau of Highway Development and the Coloma TSC request that this project be awarded to the low bidder based on the above conclusion.

[Signature on File]

Director, Bureau of Highway Development

BOHD:DD:QA:MAS:st

cc: K. Steudle B. Wieferich K. Curtis H. Stinson MDOT-eProposal
L. Strzalka J. Mullins G. Johnson K. Farlin M. Fedewa
J. Cotter G. Frens D. Parker B. Rottiers M. Shulick
A. Mahdavi C. Jacobs R. Welke



OFFICE MEMORANDUM

DATE: August 8, 2014

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

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

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

Letting Date: August 1, 2014
Project Description: 1.49 mi of hot mix asphalt cold milling and overlay with concrete sidewalk ADA ramps and permanent pavement markings on M-43 from the Kalamazoo River to M-43 (Gull Road) and from D Avenue north to C Avenue in the city of Kalamazoo and village of Richland, Kalamazoo County.

Project Number: 39082-M51433
Item Number: 1408 057
Low Bidder: Rieth-Riley Construction Co., Inc.

Eng. Est: \$499,529.69 Low Bid: \$586,093.91 Difference: \$86,564.22 Percent: 17.33

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

Engineer's Estimate	\$499,529.69
Rieth-Riley Construction Co., Inc.	\$586,093.91
Michigan Paving and Materials Company	\$622,922.19

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were cold milling, lighting for night work, and minor traffic devices. These items were bid higher than normal because of the expedited construction schedule and maintaining traffic restrictions. This project is required to be completed by November 7, 2014 or else liquidated damages will be assessed. There are two separate stages of construction required. Stage one is in the city of Kalamazoo where cold milling and resurfacing work can only be done Monday through Friday from 7:00 pm to 6:00 am. Stage two is in the village of Richland where a minimum of one lane of traffic in each direction is required to be maintained at all times. Furthermore, a lack of work activity for more than seven days will require the removal and replacement of all lane restrictions. The estimator considered these factors when estimating this project, but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of the expedited construction schedule and maintaining traffic restrictions. This project received two bids of \$586,093.91 to \$622,922.19 which varied by 6.28 percent. We believe that rejecting these bids and re-letting this project will not result in lower bids and the low bid should be considered reasonable based on the factors discussed.

The Bureau of Highway Development and the Kalamazoo TSC request that this project be awarded to the low bidder based on the above conclusion.

[Signature on File]

Director, Bureau of Highway Development

BOHD:DD:QA:MAS:st

cc: K. Steudle B. Wieferich K. Curtis H. Stinson MDOT-eProposal
L. Strzalka J. Mullins G. Johnson K. Farlin M. Fedewa
J. Cotter G. Frens D. Parker B. Rottiers M. Shulick
J. Sytsma J. Woods R. Welke

DATE: August 5, 2014

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

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

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

Letting Date: August 1, 2014
Project Description: 3.64 mi of hot mix asphalt cold milling and resurfacing, overband crack filling, and chip and fog sealing on M-55 from west of 31 Road to west of M-115 in the city of Cadillac, Wexford County. This project includes a 2 year pavement performance warranty.

Project Number: 83021-116423
Item Number: 1408 065
Low Bidder: Elmer's Crane and Dozer, Inc.

Eng. Est: \$453,714.15 Low Bid: \$501,310.00 Difference: \$47,595.85 Percent: 10.49

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

Engineer's Estimate	\$453,714.15
Elmer's Crane and Dozer, Inc.	\$501,310.00
Rieth-Riley Construction Co., Inc.	\$517,804.97

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were the chip seal and the mobilization. These items were bid higher than normal because of the expedited construction schedule, seasonal limitations, and maintaining traffic restrictions. This project is required to be completed in fourteen working days. Due to seasonal limitations, the chip seal is required to be placed prior to September 1, 2014. Maintaining traffic restrictions require that all work shall be performed during daytime hours only. Furthermore, access for construction vehicles between travel lanes and work areas will be restricted to specific locations. The estimator considered these factors when estimating this project, but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of the expedited construction schedule, seasonal limitations, and the maintaining traffic restrictions. This project received two bids of \$501,310.00 to \$517,804.97 which varied by 3.29 percent. We believe that rejecting these bids and re-letting this project will not result in lower bids and the low bid should be considered reasonable based on the factors discussed.

The Bureau of Highway Development and the Cadillac TSC request that this project be awarded to the low bidder based on the above conclusion.

[Signature on File]

Director, Bureau of Highway Development

BOHD:DD:QA:MAS:st

cc: K. Steudle B. Wieferich K. Curtis H. Stinson MDOT-eProposal
L. Strzalka J. Mullins G. Johnson K. Farlin M. Fedewa
J. Cotter G. Frens D. Parker B. Rottiers M. Shulick
P. Johnson D. Kirkby S. Thayer



OFFICE MEMORANDUM

DATE: August 11, 2014

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

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

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

Letting Date: August 1, 2014
Project Description: 4.98 mi of hot mix asphalt cold milling and resurfacing and detail 8 joint repairs on M-37 from Moon Road northerly to the south city limit of Grant, Muskegon and Newaygo Counties. This project includes a 3 year materials and workmanship pavement warranty.

Project Number: 61131-118172
Item Number: 1408 066
Low Bidder: Rieth-Riley Construction Co., Inc.

Eng. Est: \$900,926.24 Low Bid: \$1,015,359.43 Difference: \$114,433.19 Percent: 12.70

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

Engineer's Estimate	\$ 900,926.24
Rieth-Riley Construction Co., Inc.	\$1,015,359.43
Michigan Paving and Materials Company	\$1,185,025.78

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were traffic regulator control, hot mix asphalt, and mobilization. These items were bid higher than normal because of the expedited construction schedule and maintaining traffic restrictions. The open to traffic date for this project is November 3, 2014. Any extra costs incurred by the contractor due to cold weather protection, winter grading, sufficient manpower, and equipment necessary to maintain the schedule and/or meet the completion date, along with any overtime utilized will not be paid for separately. Maintaining traffic restrictions include the use of traffic regulator controls. Traffic regulator controls will only be allowed to cover a maximum distance of one mile and no more than one sequence shall be permitted at one time on M-37. Traffic stoppages for the Bailey Road and 136th Street intersections with M-37 are only allowed between the hours of 9:00 am and 3:00 pm and the contractor is required to utilize law enforcement officials. Also, any traffic stoppages will not be allowed for more than fifteen minutes at a time or until adequate traffic has been cleared

away. The estimator considered these factors when estimating this project, but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of the expedited construction schedule and maintaining traffic restrictions. This project received two bids of \$1,015,359.43 to \$1,185,025.78 which varied by 16.71 percent. We believe that rejecting these bids and re-letting this project will not result in lower bids and the low bid should be considered reasonable based on the factors discussed.

The Bureau of Highway Development and the Muskegon TSC request that this project be awarded to the low bidder based on the above conclusion.

[Signature on File]

Director, Bureau of Highway Development

BOHD:DD:QA:MAS:st

cc: K. Steudle B. Wieferich K. Curtis H. Stinson MDOT-eProposal
L. Strzalka J. Mullins G. Johnson K. Farlin M. Fedewa
J. Cotter G. Frens D. Parker B. Rottiers M. Shulick
M. Block G. Zack V. Weerstra R. Safford

DATE: August 8, 2014

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

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

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

Letting Date: July 11, 2014

Project Description: 1.34 mi of hot mix asphalt resurfacing, drainage, pavement repair, diamond grinding concrete pavement, curb, gutter, sidewalk and ramps, signing, and pavement markings on Morningside Drive from south of Renaud Road to Lochmoor Boulevard, on Marter Road from Vernier Road to the north city limits, and on Vernier Road from Charlevoix Avenue to Fairway Lane in the city of Grosse Pointe Woods, Wayne County.

Project Number: 82457-123335

Item Number: 1407 020

Low Bidder: Ajax Paving Industries, Inc.

Eng. Est: \$1,183,281.80 Low Bid: \$1,503,654.35 Difference: \$320,372.55 Percent: 27.07

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

Engineer's Estimate	\$1,183,281.80
Ajax Paving Industries, Inc.	\$1,503,654.35
Florence Cement Company	\$1,652,704.64
Cadillac Asphalt, L.L.C.	\$1,914,116.65

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were contraction joints, pavement removal and repair, and mobilization. These items were bid higher than normal because of the expedited construction schedule, multiple staging and work locations, and maintaining traffic restrictions. This project is required to be opened to traffic on or before October 30, 2014 or else liquidated damages will be assessed. There are three separate locations of work required. Marter Road and Morningside Drive both consist of hot mix asphalt pavement resurfacing. Vernier Road consists of diamond grinding the concrete pavement. Maintaining traffic restrictions require that all work be performed between

the hours of 7:30 am and 7:00 pm, Monday through Saturday only. No night work or work on Sunday will be permitted. Furthermore, at least one lane of traffic in each direction must be effectively opened to traffic and maintained at all times. The local agency estimator considered these factors when estimating this project, but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of the expedited construction schedule, multiple staging and work locations, and maintaining traffic restrictions. This project received three bids ranging from \$1,503,654.35 to \$1,914,116.65 which varied by 27.30 percent. The two lowest bids varied by 9.91 percent. We believe that rejecting these bids and re-letting this project will not result in lower bids and the low bid should be considered reasonable based on the factors discussed.

The Bureau of Highway Development and the Detroit TSC request that this project be awarded to the low bidder based on the above conclusion.

[Signature on File]

Director, Bureau of Highway Development

BOHD:DD:QA:MAS:st

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

DATE: August 11, 2014

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

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

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

Letting Date: August 1, 2014
Project Description: 0.43 mi of concrete pavement removal and replacement, drainage, concrete curb and gutter, guardrail, and pedestrian signal on Baldwin Road from south of I-75 to north of Brown Road in the city of Auburn Hills, Oakland County.

Project Number: 63459-124346
Item Number: 1408 010
Low Bidder: Florence Cement Company

Eng. Est: \$1,412,749.45 Low Bid: \$1,573,853.04 Difference: \$161,103.59 Percent: 11.40

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

Engineer's Estimate	\$1,412,749.45
Florence Cement Company	\$1,573,853.04
Toebe Construction LLC	\$1,638,261.59
Interstate Highway Construction, Inc.	\$1,914,059.98
Major Cement Co.	\$2,054,915.25

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate are for concrete pavement and mobilization. These items were bid higher than normal because of the expedited construction schedule, multiple stage construction, and low production construction methods. This project is required to be completed on or before November 14, 2014 or else liquidated damages will be assessed. All work shall be completed in consecutive stages as outlined in the maintaining traffic specification. Work operations in each preceding stage must be completed prior to beginning the next stage. This project is located on Baldwin Road from south of I-75 to north of Brown Road in the city of Auburn Hills. There are high traffic volumes in this area due to the I-75 and Baldwin Road

interchange. Furthermore, there are multiple locations of work that that the contractor will be required to mobilize equipment and materials to and from. The contractor will also have to set up, take down, and maintain traffic control items multiple times. The local agency estimator considered these factors when estimating this project, but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of the expedited construction schedule, multiple stage construction, and low production construction methods. This project received four bids ranging from \$1,573,853.04 to \$2,054,915.25 which varied by 30.57 percent. The two lowest bids varied by 4.09 percent. We believe that rejecting these bids and re-letting this project will not result in lower bids and the low bid should be considered reasonable based on the factors discussed.

The Bureau of Highway Development and the Road Commission for Oakland County request that this project be awarded to the low bidder based on the above conclusion.

[Signature on File]

Director, Bureau of Highway Development

BOHD:DD:QA:MAS:st

cc: K. Steudle B. Wieferich K. Curtis H. Stinson MDOT-eProposal
L. Strzalka J. Mullins G. Johnson K. Farlin M. Fedewa
J. Cotter G. Frens D. Parker B. Rottiers M. Shulick
B. Schriener P. Wisney T. Kratofil

DATE: August 11, 2014

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

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

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

Letting Date: August 1, 2014
Project Description: 0.22 mi of hot mix asphalt surfacing, watermain, storm sewer, concrete curb, gutter, sidewalk and ramps, and minor landscaping on State Street from Hurlbut Avenue northerly to Clinton Street in the City of Charlevoix, Charlevoix County.

Project Number: 15029-123403
Item Number: 1408 037
Low Bidder: Elmer's Crane and Dozer, Inc.

Eng. Est: \$912,561.93 Low Bid: \$1,033,907.05 Difference: \$121,345.12 Percent: 13.30

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

Engineer's Estimate	\$ 912,561.93
Elmer's Crane and Dozer, Inc.	\$1,033,907.05
M & M Excavating Company	\$1,078,000.00
Rieth-Riley Construction Co., Inc.	\$1,119,193.81

EXPLANATION FOR DIFFERENCES

The low bidder had unit prices that varied from the normal range. The main items found to be higher than the engineer's estimate were for sewer work, minor traffic devices, and mobilization. These items were bid higher than normal because of expedited construction schedule and maintaining traffic restrictions. This project is required to be completed before November 1, 2014. Maintaining traffic restrictions require the contractor to notify the project engineer a minimum of ten business days prior to the implementation of any detours and/or road closures. The contractor shall also notify city officials, local police department, local fire departments, and other emergency response units at least three working days before implementing any road closures and detours. Prior to restoring traffic to any pavement that has been closed to traffic during construction; the pavement shall be thoroughly swept and cleaned of any debris which

may exist. This will lower production and increase costs due to the additional time and labor required effectively maintain traffic and complete the project on time. The local agency estimator considered these factors when estimating this project, but was unable to precisely predict the unit prices.

OVERALL CONCLUSION

As indicated in the above analysis, the low bid is over the engineer's estimate because of expedited construction schedule and maintaining traffic restrictions. This project received three bids ranging from \$1,033,907.05 to \$1,119,193.81 which varied by 8.25 percent. The two lowest bids varied by 4.26 percent. We believe that rejecting these bids and re-letting this project will not result in lower bids and the low bid should be considered reasonable based on the factors discussed.

The Bureau of Highway Development and the city of Charlevoix request that this project be awarded to the low bidder based on the above conclusion.

[Signature on File]

Director, Bureau of Highway Development

BOHD:DD:QA:MAS:st

cc: K. Steudle B. Wieferich K. Curtis H. Stinson MDOT-eProposal
L. Strzalka J. Mullins G. Johnson K. Farlin M. Fedewa
J. Cotter G. Frens D. Parker B. Rottiers M. Shulick
D. Spencley D. Pax S. Thayer

INFORMATION FOR MICHIGAN STATE
TRANSPORTATION COMMISSION

August 12, 2014

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

STATE PROJECTS

1.	LETTING OF JULY 11, 2014	ENG. EST.	LOW BID
	PROPOSAL 1407079	\$ 161,838.82	\$ 189,957.04
	PROJECT ST 39900-120649		
	LOCAL AGRMT.		% OVER/UNDER EST.
	START DATE - AUGUST 18, 2014		
	COMPLETION DATE - DECEMBER 31, 2016		17.37 %

0.12 mi of hot mix asphalt drive, parking lot, pavement markings, signing, drainage, and landscaping at Maple Grove Cemetery on Azo Court, Kalamazoo County.

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Hoffman Bros., Inc.	\$ 189,957.04	Same	1 **
Northern Construction Services, Co			
Michigan Paving and Materials Comp			
Kamminga & Roodvoets, Inc.			
Rieth-Riley Construction Co., Inc.			
Peters Construction Co.			

1 Bidder

LOCAL PROJECTS

2.	LETTING OF JULY 11, 2014	ENG. EST.	LOW BID
	PROPOSAL 1407018	\$ 50,184.85	\$ 54,494.79
	PROJECT STL 48095-120342		
	LOCAL AGRMT. 14-5271		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - OCTOBER 10, 2014		8.59 %

Application of pavement markings on various routes countywide, Luce County.

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
P.K. Contracting, Inc.	\$ 54,494.79	Same	1 **

1 Bidder

3.	LETTING OF JULY 11, 2014	ENG. EST.	LOW BID
	PROPOSAL 1407066	\$ 313,338.75	\$ 472,941.31
	PROJECT TAUL 29900-122874		
	LOCAL AGRMT. 14-5339		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - SEPTEMBER 26, 2014		50.94 %

0.67 mi of concrete shared-use path, storm sewer, ADA ramps, railroad crossing, signing, and slope restoration at Donald Pavlik Middle School on the east side of Charles Avenue from Fred Meijer Heartland Trail north to Warwick Drive in the city of Alma, Gratiot County.

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Milbocker and Sons, Inc.	\$ 472,941.31	Same	1 **
C. A. Hull Co., Inc.			
Anlaan Corporation			
Grand River Construction, Inc.			
L. W. Lamb, Inc.			

1 Bidder

These projects, for which the bid is under Five Hundred Thousand Dollars (\$500,000) and has less than two (2) bidders or is a low bid rejection or have other bid issues, are being submitted for informational purposes. The contracts for these projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the projects described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of June 17, 2014.

Respectfully submitted,

Authorized Signature on File 8.13.14

Kirk T. Steudle
Director