

APPROVED

May 18, 2010

Michigan State
Administrative Board

Lansing, Michigan

May 4, 2010

A regular meeting of the State Administrative Board was held in the Lake Superior Room, 1st Floor, Michigan Library and Historical Center, on Tuesday, May 4, 2010, at 11:00 a.m.

Present: Steven Liedel, Legal Counsel, representing Jennifer M. Granholm,
Chairperson
Leslee Fritz, Chief of Staff, representing John D. Cherry, Jr., Lt. Governor
Brian DeBano, Chief of Staff, representing Terri Lynn Land, Secretary of
State
Patrick F. Isom, Assistant Attorney General, representing Michael A. Cox,
Attorney General
Mary G. MacDowell, Director, Financial Services Bureau, representing Robert
J. Kleine, State Treasurer
Wayne Roe, Jr., Administrator, Contract Services Division, representing Kirk T.
Steudle, Director, Department of Transportation
Sherry Bond, Secretary

Absent: Michael P. Flanagan, Superintendent of Public Instruction

Others Present:

James Burris, Janet Rouse, Department of Technology, Management and Budget;
Mike Blackledge, Department of Transportation; Katelyn Carey, Lt. Governor's
Office

1. CALL TO ORDER:

Mr. Liedel called the meeting to order and led the Pledge of Allegiance to the Flag.

2. READING OF MINUTES OF PRECEDING MEETING AND APPROVAL
THEREOF:

Mr. DeBano moved that the minutes of the regular meeting of April 20, 2010, be approved and adopted. The motion was supported by Ms. Fritz and unanimously approved.

3. HEARING OF CITIZENS ON MATTERS FALLING UNDER JURISDICTION OF THE
BOARD:

NONE

4. COMMUNICATIONS:

NONE

5. UNFINISHED BUSINESS:

NONE

6. NEW BUSINESS:

NONE

7. REPORTS AND RECOMMENDATIONS OF COMMITTEES:
(Please see the following pages)

APPROVED

May 4, 2010

Michigan State
Administrative Board

COMMITTEE REPORT TO THE STATE ADMINISTRATIVE BOARD

The Honorable Jennifer M. Granholm, Governor
and
Members of the State Administrative Board

A regular meeting of the Building Committee was held at 11:00 a.m.
on April 27, 2010. Those present being:

Chairperson: Mary G. MacDowell, representing Approved _____
State Treasurer Kleine

Member: Corina Pena Andorfer, representing Approved _____
Governor Granholm

Member: Gary Owen, representing Approved _____
Lt. Governor Cherry

Others: Iris Lopez, Department of Attorney General; Sherry Bond, James
Burris, Sergio Paneque, Janet Rouse, Department of Management and
Budget

The Building Committee regular and Recovery Act Funds agenda were
presented.

Following discussion, Ms. Andorfer moved that the regular and
Recovery Act Funds agendas be recommended to the State Administrative
Board for approval with Item 2 of the Recovery Act Funds agenda
withdrawn. Supported by Mr. Owen, the motion was unanimously adopted.

Ms. MacDowell adjourned the meeting.

A G E N D A

BUILDING COMMITTEE / STATE ADMINISTRATIVE BOARD

April 27, 2010 / May 4, 2010
11:00 A.M. Lake Superior Room 1st Floor
Michigan Library and Historical Center

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This agenda is for general informational purposes only. At its discretion, the Building Committee may revise this agenda and may take up other issues at the meeting.

AWARD OF CONSTRUCTION CONTRACTS

1. DEPARTMENT OF TRANSPORTATION, DETROIT – Raymond and Rosa L. Parks Detroit Integrated Transportation Campus – Generator Set - Phase 3
File No. 591/04003.JAN - Index No. 27000
Low Responsive Bidder: Detroit Electrical Services, LLC, Detroit; \$498,850.00

Purpose/Business Case

The purpose of this contract is to provide and install two natural gas fired emergency generators for the new 48,600 square foot, two story office building currently under construction.

Benefit

The State will benefit by having low maintenance and energy efficient emergency generators at the new facility.

Funding Source

100% Trunkline Funds

Commitment

The contract cost is fixed based on competitive bids. The amount of the contract is within the authorized budget.

Risk Assessment

Failure to approve this contract will result in higher costs to operate and maintain the emergency generators.

Zip Code

48226

2. DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT, ST. HELEN
– Charlie's Place Site – Building Demolition, Soil Excavation & Site Restoration
File No. 761/10118.SAR - Index No. 44351
Low Responsive Bidder: Bierlein Companies, Inc., Midland; \$775,011.00

Purpose/Business Case:

The purpose of this contract is to demolish the building, remove contaminated soil and restore the site. The site is a former gasoline station and is currently vacant. A total of

four underground storage tanks (USTs); two gasoline and two diesel fuel USTs, were previously located on site. A confirmed release was reported in 1992.

Benefit:

The State will benefit by abating the environmental health hazard and removing the source of contamination, thus protecting public health and the environment.

Funding:

100% Refined Petroleum Fund (RPF)

Commitment:

The contract cost is fixed based on competitive bids. The amount of the contract is within the authorized budget.

Risk:

Failure to approve this contract will result in leaving heavily contaminated soil and groundwater on site to spread, thereby violating environmental regulations.

Zip Code:

48656

REVISIONS TO CONSTRUCTION CONTRACTS

3. DEPARTMENT OF TRANSPORTATION, PONTIAC – Oakland Transportation Service Center – New Transportation Service Center
File No. 591/07242.MNB - Index No. 27000
Builders, Inc., Clarkston; CCO No. 10, Incr., \$49,018.00

Purpose/Business Case

The purpose of this change order is to add insulation material to walls and ceiling areas at conference rooms and bathrooms. The current design does not include sound attenuation material which is required to ensure privacy.

Benefit

The State will benefit by ensuring privacy in these areas.

Funding Source

100% Trunkline Funds

Commitment

The change order costs are fixed actual costs provided by the construction contractor in response to a bulletin provided by the PSC. The amount of the contract is within the authorized budget.

Risk Assessment

Failure to approve this change order will result in a lack of sound attenuation in conference rooms and restrooms.

Zip Code

48202

4. DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET, LANSING – Hall of Justice Building – East and West Parking Structure Repairs
File No. 071/08191.JNS - Index No. 44119
RAM Construction Services of Michigan, Inc., Livonia; CCO No. 3, Incr., \$69,290.00

Purpose/Business Case

The purpose of this change order is to expose the Hall of Justice northeast exterior foundation wall and the top slab on the northeast parking ramp entry, remove the lower course of granite panels, waterproof surfaces, backfill and restore areas.

Benefit

The State will benefit by replacing waterproofing in the portions of the building that have failed, preventing water from entering the building and avoiding damage to interior finishes.

Funding Source

100% Agency Operating Funds

Commitment

The change order costs are fixed actual costs provided by the construction contractor in response to a bulletin provided by the professional. The amount of the contract is within the authorized budget.

Risk Assessment

Failure to approve this change order will result in continued water intrusion into the Hall of Justice and its underground parking structure, resulting in deterioration to building finishes and equipment.

Zip Code

48933

- 5. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, GRAYLING – Camp Grayling Annual Training Site – Communications Upgrade - Phase IV
File No. 511/09208.AGY - Index No. 21000
Amcomm Telecommunications, Inc., White Lake; CCO No. 2, Incr., \$35,660.00

Purpose/Business Case

The purpose of this change order is to install 27 cable trays in communication racks, connect dark fiber and test for system continuity.

Benefit

The State will benefit by protecting the dark fiber from damage and conducting the continuity test.

Funding Source

100% Federal Funds

Commitment

The change order costs are fixed actual costs provided by the construction contractor in response to a bulletin provided by the PSC. The amount of the contract is within the authorized budget.

Risk Assessment

Failure to approve this change order could result in damages to the dark fiber and a communication network system that may not function properly.

Zip Code

49738

ADDENDUM TO LEASE FOR PRIVATE PROPERTY

6. DEPARTMENT OF ENERGY, LABOR AND ECONOMIC GROWTH, SAULT STE. MARIE - Addendum #2 to Sub-Lease #11059 approved by the State Administrative Board on July 17, 2007, Item #14, between Eastern Upper Peninsula Employment and Training Consortium, A Consortium of Counties, 1118 East Easterday Avenue, Sault Ste. Marie, Michigan 49783, as Sub Lessor, and the State of Michigan by the Department of Technology, Management and Budget for the Department of Energy, Labor and Economic Growth, as Sub Lessee, for 241 square feet of space located at 1118 East Easterday Avenue, Sault Ste. Marie, Michigan 49783. This Addendum provides for extending the end date and modifying the renewal option dates to coincide with the Master Lease. This Addendum is effective upon obtaining State Administrative Board approval and required signatures and continues to the termination date of the Sub Lease, or any extension. The annual per square foot rental rate for this space beginning July 1, 2010, is \$45.72 (\$918 per month). This Sub Lease contains one five-year renewal option with an adjusted rental rate. This Sub Lease contains an Either Party cancellation clause with 90-days notice. The Attorney General has approved this Addendum as to legal form.

Purpose/Business Case:

The purpose of this Addendum is to extend the end date at the same rate and modify the renewal option dates to coincide with the Master lease. The space continues to meet the program needs of the Department for its Michigan Rehabilitation Services and Bureau of Workforce Transformation staff.

Benefit:

This Addendum allows the Department to continue co-locating with the Michigan Works! Agency. The rental rate provides fully functional offices including utilities, computers, internet, and office supplies.

Source of Funds:

100% Federal Funds

Commitment Level:

One year with one five year renewal option; however, this Sub Lease contains an Either Party cancellation clause with 90-days notice.

Risk Assessment:

Non-approval of this Addendum will hinder the Department from co-locating with the Michigan Works! Agency, providing uninterrupted services, and could bring about increased costs if they are forced to relocate.

Zip Code:

49783

LEASE FOR PRIVATE PROPERTY

7. DEPARTMENT OF STATE, ALPENA – Renewal Lease #10096 with Bear Pointe Ventures, a Limited Liability Company, 15851 South US-127, Suite 71, Lansing, Michigan 48906, as Lessor, and the State of Michigan by the Department of

Technology, Management and Budget for the Department of State, as Lessee, for 1,974 square feet of office space located at 2666 South US-23, Alpena, Michigan 49707. The Lease is effective upon obtaining State Administrative Board approval and required signatures. The annual per square foot rental rate for this space beginning May 1, 2010, or upon substantial completion, is \$9.00 (\$1,480 per month). Effective May 1, 2015 the annual per square foot rental rate for this space increases \$1.75 to \$1,768 per month. This rate does not include utilities, exterior grounds maintenance, janitorial, snow/ice removal, and trash removal. This Lease contains one five-year renewal option with an annual per square foot rental rate of \$11.82 (\$1,944 per month). This Lease contains a Standard cancellation clause with 90-days notice. The Attorney General has approved this Lease as to legal form.

Purpose/Business Case:

The Department has utilized this space since 1994 and it continues to meet program needs.

Benefit:

Renewal of this Lease allows the Department to remain at the current location and avoid relocation costs. The rental rate is within the market rate.

Funding Source:

33.9% General Fund; 66.1% Restricted Funds (1.2% Auto Repair Facilities Fees; 4.1% Driver Fees; 0.3% Expedient Service Fees; 4.1% Parking Ticket Court Fines; 56.4% Transportation Administration Collection Fund)

Commitment Level:

Ten years with one five-year renewal option; however, this Lease contains a Standard cancellation clause with 90-days notice.

Risk Assessment:

Non-approval of this Lease will hinder the Department from continuing to provide uninterrupted service and could possibly bring about increased costs if they are required to relocate.

Zip Code:

49707

LEASE FOR STATE OWNED PROPERTY

8. DEPARTMENT OF STATE POLICE, NEGAUNEE - New Lease #11388 effective April 1, 2010, through March 31, 2015, with County of Marquette, A Governmental Unit, 234 West Baraga, Marquette, Michigan 49855, as Lessee, and the State of Michigan by the Department of Technology, Management and Budget for the Department of State Police as Lessor, for 2,135 square feet of office space located at 180 US-41 East, Negaunee, Michigan 49866. The annual rental rate for this Lease is \$26,687 (\$2,224 per month). This Lease contains two five-year renewal options with an adjustable rental rate. This Lease contains an Either Party cancellation clause with 60-days notice and an additional 120 days if it requires physical relocation of dispatch operations. The Attorney General has approved this Lease as to legal form.

Purpose/Business Case:

This Lease provides office space necessary for the Lessee to maintain an Emergency 911 Dispatch Center, Emergency Operations Center, and Emergency Management Program.

Benefit:

This Lease allows the Department to earn a valuable rental income for the General Fund.

Funding Source:

N/A – income to the State

Commitment Level:

Five years with two five-year options; however, this Lease contains an Either Party cancellation clause with 60-days notice and an additional 120 days if it requires physical relocation of dispatch operations.

Risk Assessment:

Non-approval of this Lease will hinder the Department from collaborating with the County Government to operate the Emergency Dispatch systems.

Zip Code:

49866

SUB LEASE FOR PRIVATE PROPERTY

9. DEPARTMENT OF ENERGY, LABOR AND ECONOMIC GROWTH, MUSKEGON - New Sub Lease #11232 with Orchard View Workforce Development Center, A Governmental Unit, 2389 East Laketon Avenue, Muskegon, Michigan 49442, as Sub Lessor, and the State of Michigan by the Department of Technology, Management and Budget for the Department of Energy, Labor and Economic Growth, as Sub Lessee, for 1,988 square feet of office space located at 2389 East Laketon Avenue, Muskegon, Michigan 49442. The Sub Lease is effective upon obtaining State Administrative Board approval and required signatures. The annual per square foot rental rate for this space beginning July 1, 2009, or upon substantial completion, is \$9.17 (\$1,519 per month). This is a full service Sub Lease. This Sub Lease contains one three-year renewal option with an annual per square foot rental rate of \$11.17 (\$1,850 per month). This Sub Lease contains a Standard cancellation clause with 90-days notice. The Attorney General has approved this Sub Lease as to legal form.

Purpose/Business Case:

The Department's Michigan Rehabilitation Services and Bureau of Workforce Transformation utilize this space.

Benefit:

This Sub Lease allows the Department to continue co-locating with the Michigan Works! Agency at the current location and avoid relocation costs.

Funding Source:

100% Federal Funds

Commitment Level:

Two years; however, this Sub Lease contains a Standard cancellation clause with 90-days notice.

Risk Assessment:

Non-approval of this Sub Lease will hinder the Department from co-locating with the Michigan Works! Agency, providing uninterrupted services, and could bring about increased costs if they are forced to relocate.

Zip Code:

49442

SUB LEASE FOR PUBLIC PROPERTY

10. DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT, KALAMAZOO - New Sub Lease #11459 with Western Michigan University, A Constitutional Body Corporate, 1903 West Michigan Avenue, Kalamazoo, MI 49008, as Sub Lessor, and the State of Michigan by the Department of Technology, Management and Budget for the Department of Natural Resources and Environment, as Sub Lessee, for 12,285 cubic feet of indoor warehouse storage space, distributed over 7,749 square feet of heavy-duty floor-based shelving units with a footprint area of 945 square feet located at 5272 West Michigan Avenue, Kalamazoo, MI 49008. The Sub Lease is effective upon obtaining State Administrative Board approval and required signatures. The initial lease term is five years and three months. The annual rental rate for this space beginning May 1, 2010 is \$21,000 per year (\$1,750 per month). On August 1, 2011 and on August 1st of each subsequent year in the initial lease term and in two optional five year renewal periods, the monthly rental rate shall increase by two percent rounded to the nearest whole dollar. This Sub Lease contains a Standard cancellation clause with 90-days notice. The Attorney General has approved this Sub Lease as to legal form.

Purpose/Business Case:

This sub-lease provides space to store over 6,000 50lb. boxes containing native Michigan rock and soil samples preserved for academic study, industrial research and regulatory agency reference.

Benefit:

A sub-lease at this university setting offers professional maintenance of and assured academic access to the rock and soil samples collection. It also enables the agency to cancel and consolidate another lease resulting in a lease savings of over \$1 million.

Funding Source:

100% oil and gas royalties (no State funds being used for this lease)

Commitment Level:

Five years and three months; however, this Sub Lease contains a standard cancellation clause with 90-days notice.

Risk Assessment:

Non-approval of this Sub Lease would preclude opportunities for attaining lease consolidation savings for the agency and for agency-university collaboration in making the rock and soil samples collection readily available for academic research.

Zip Code:

49008

RECOVERY ACT FUNDS AGENDA

BUILDING COMMITTEE / STATE ADMINISTRATIVE BOARD

April 27, 2010 / May 4, 2010
11:00 A.M. Lake Superior Room 1st Floor
Michigan Library and Historical Center

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This agenda is for general informational purposes only. At its discretion, the Building Committee may revise this agenda and may take up other issues at the meeting.

AWARD OF CONSTRUCTION CONTRACTS

1. DEPARTMENT OF COMMUNITY HEALTH, CARO – Caro Center – Heating System Decentralization
File No. 391/09064.DCS - Index No. 53291
Low Responsive Bidder: Remer Plumbing & Heating, Inc., Saginaw;
\$3,289,000.00

Purpose/Business Case

The purpose of this contract is to modify existing Building No. 118 into a new operational boiler facility, install one new 150 HP Boiler, relocate and recondition an existing 150 HP Boiler, and install new underground steam and condensate piping to seven (7) patient occupied buildings on the grounds of the Department of Community Health Caro Center. The Caro Center's existing campus-wide underground utility distribution system has deteriorated beyond repair and now requires replacement.

Benefit

The State will benefit by restoring utility systems to meet the required steam heating needs and maintain compliance with Joint Commission, Hospital Accreditation Requirements.

Funding Source

60.71% State Building Authority Funds; 39.29% Recovery Funds

Commitment

The contract cost is fixed based on competitive bids. The amount of the contract is within the authorized budget.

Risk Assessment

Failure to approve this contract will result in Community Health not being able to provide a secure source of heating steam, resulting in noncompliance with Hospital Accreditation Requirements.

Zip Code

48723

2. DEPARTMENT OF LABOR AND ECONOMIC GROWTH, PLAINWELL –
Michigan Career and Technical Institute – Replacement of Exterior Openings
File No. 641/10005.CAK - Index No. 31000
Low Responsive Bidder: Omega Development
\$956,000.00

Withdrawn

Purpose/Business Case

The purpose of this contract is to replace existing windows and doors throughout the facility. The existing windows and doors require costly maintenance, have exceeded their useful life and are not energy efficient.

Benefit

The State will benefit by saving on maintenance and energy costs.

Funding Source

100% Federal ARRA Funds

Commitment

The contract cost is fixed based on competitive bids. The amount of the contract is within the authorized budget.

Risk Assessment

Failure to approve this contract will result in increasing maintenance and energy costs and loss of federal funding.

Zip Code

49080

Ms. MacDowell presented the Building Committee Report for the regular meeting of April 27, 2010. After review of the foregoing Building Committee Report, Ms. MacDowell moved that the Report covering the regular meeting of April 27, 2010, be approved and adopted. The motion was supported by Mr. DeBano and unanimously approved.

APPROVED

May 4, 2010

Michigan State
Administrative Board

COMMITTEE REPORT TO THE STATE ADMINISTRATIVE BOARD

The Honorable Jennifer M. Granholm, Governor
and
Members of the State Administrative Board

A regular meeting of the **Finance and Claims** Committee was held at
11:00 a.m. on **April 27, 2010**. Those present being:

Chairperson: Mary G. MacDowell, representing Approved _____
State Treasurer Kleine

Member: Corina Pena Andorfer, representing Approved _____
Governor Granholm

Member: Iris Lopez, representing Approved _____
Attorney General Cox

Others: Sherry Bond, James Burris, Sergio Paneque, Janet Rouse, Department
of Management and Budget

The Finance and Claims Committee regular, supplemental, and Recovery Act
Funds agendas were presented.

Following discussion, Ms. Lopez moved that the regular, supplemental,
and Recovery Act Funds agendas be recommended to the State
Administrative Board for approval with Item 6(2) of the regular agenda
withdrawn. The motion was supported by Ms. Andorfer and unanimously
adopted.

Ms. MacDowell adjourned the meeting.

A G E N D A

4/27/10 12:00 version

FINANCE AND CLAIMS COMMITTEE

April 27, 2010, 11:00 a.m.
Lake Superior Room
1st Floor, Michigan Library
and Historical Center

STATE ADMINISTRATIVE BOARD

May 4, 2010, 11:00 a.m.
Lake Superior Room
1st Floor, Michigan Library
and Historical Center

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**This agenda is for general informational purposes only.
At its discretion the Finance and Claims Committee may revise
this agenda and may take up other issues at the meeting.**

SECTION I - AGENCY SUBMITTED - NEW CONTRACTS

1. DEPARTMENT OF COMMUNITY HEALTH

- 1) Staff Connections \$ 137,280.00 Total
Milford, MI **FY10** 100% General Fund
Three-year agreement to provide
physical therapy services for
the residents of the Walter P.
Reuther Hospital
- 2) Centers for Medicare and \$ 161,505.00 Total
Medicaid Services **FY10** 100% Federal Fund
Baltimore, MD Two-month agreement to provide
funding for the purchase of
health care data as needed for
the Department's Cancer Patient
Study

2. DEPARTMENT OF HUMAN SERVICES

- 1) Deanna Kennedy NOT TO EXCEED
Ironwood, MI \$ 35,000.00 Total
FY10-12 100% Federal Fund
Two year, four-month contract
for parent aide services in
Gogebic County
- 2) Spaulding for Children NOT TO EXCEED
Southfield, MI \$ 48,825.00 Total
FY10 100% Federal Fund
Four-month contract for
caseworker training

3. DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT

- 1) M.M.A. Wood Products NOT TO EXCEED
Interlochen, MI \$ 39,900.00 Total
FY10-12 100% Restricted Fund
*Park Improvement & Park
Endowment Fund*
Two-year contract for firewood
for re-sale at state parks
- 2) Michigan State University NOT TO EXCEED
East Lansing, MI \$ 260,120.00 Total
FY10-12 100% Federal Fund
Two-year, five-month contract
for research services on black
bear in the lower peninsula
- 3) Michigan State University NOT TO EXCEED
East Lansing, MI \$ 91,000.00 Total
FY10-12 100% Federal Fund
Two-year, five-month contract
for research services on diving
ducks

SECTION II - AGENCY SUBMITTED - CONTRACT CHANGES

4. DEPARTMENT OF COMMUNITY HEALTH

- 1) Staff Care \$ 42,360.00 Amendment
Irving, TX \$ 87,360.00 New Total
FY10 100% General Fund
Additional funds for nine-month
agreement to provide dental
services residents residing at
the Michigan Department of
Community Health's Caro Center

5. DEPARTMENT OF CORRECTIONS

- 1) Various Outpatient Substance \$ 370,000.00 Amendment
Abuse Treatment Services \$ 1,330,000.00 New Total
(Listing on file) **FY10-12** 100% General Fund
Additional funding to continue
outpatient substance abuse
treatment services

5. DEPARTMENT OF CORRECTIONS continued

- 2) Parish Manufacturing, Inc. \$ 60,000.00 Amendment
Indianapolis, IN \$ 286,280.00 New Total
FY10-11 100% Revolving Fund
Correctional Industries Revolving Fund
Additional funding to continue
purchasing milk bags for MSI
- 3) Austin Sales Group, Inc. \$ 400,000.00 Amendment
Bloomfield Hills, MI \$ 1,518,660.00 New Total
FY10-11 100% Revolving Fund
Correctional Industries Revolving Fund
One-year option and additional
funding to continue purchasing
polyethylene pails for MSI

6. DEPARTMENT OF HUMAN SERVICES

- 1) Child and Family Services of \$ 59,947.20 Amendment
Upper Peninsula, Inc. \$ 200,707.20 New Total
Marquette, MI **FY10-12** 100% Federal Fund
Additional funds for Family
Support Program due to
unanticipated increase of need
for these services in Menominee
County
- 2) County of Muskegon \$ 82,008.30 Amendment
Muskegon, MI \$ 205,134.30 New Total
FY09-10 100% Federal Fund
Additional funds due to
increase need for legal
representation related to
foster care cases
- 3) Flint Community Schools \$ 0.00 Amendment
Flint, MI \$ 289,884.00 New Total
FY10-13 100% Federal Fund
Previously approved
Correction to dates only
No additional monies added

6. DEPARTMENT OF HUMAN SERVICES continued

4)	Child and Family Services	\$	0.00	Amendment
	Capital Area	\$	539,905.00	New Total
	Lansing, MI	FY10-13	100% Federal Fund	
			Previously approved	
			Correction to dates only	
			No additional monies added	

SECTION III - AGENCY SUBMITTED - NEW GRANTS

7. DEPARTMENT OF COMMUNITY HEALTH

1)	Asian Center	\$	25,000.00	Total
	Southfield, MI	FY10	100% Federal Fund	
			Five-month grant agreement to	
			provide funding for planning	
			and training activities to	
			address health disparities	
2)	Detroit Hispanic Development	\$	25,000.00	Total
	Corporation	FY10	100% Federal Fund	
	Detroit, MI		Five-month grant agreement to	
			provide funding for planning	
			and training activities to	
			address health disparities	
3)	Dispute Resolution Center	\$	25,000.00	Total
	of Michigan, Inc.	FY10	100% Federal Fund	
	Ann Arbor, MI		Five-month grant agreement to	
			provide funding for planning	
			and training activities to	
			address health disparities	
4)	Grand Rapids African American	\$	25,000.00	Total
	Health Institute	FY10	100% Federal Fund	
	Grand Rapids, MI		Five-month grant agreement to	
			provide funding for planning	
			and training activities to	
			address health disparities	

7. DEPARTMENT OF COMMUNITY HEALTH continued

- 5) Muskegon Community Health Project
Muskegon, MI \$ 25,000.00 Total
FY10 100% Federal Fund
Five-month grant agreement to provide funding for planning and training activities to address health disparities
- 6) St. Joseph Mercy Hospital dba St. Joseph Mercy
Oakland
Pontiac, MI \$ 25,000.00 Total
FY10 100% Federal Fund
Five-month grant agreement to provide funding for planning and training activities to address health disparities
- 7) left blank intentionally

8. DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT

- 1) Grand Valley State University
Grand Rapids, MI \$ 100,264.00 Total
FY10-13 100% Restricted Fund
Gifted Settlement Fund
Funding to provide additional fishing areas and improve stream flow
- 2) Michigan State University
East Lansing, MI \$ 129,739.00 Total
FY10-12 100% Restricted Fund
Gifted Settlement Fund
Funding to provide basin-wide research priority to assess prey production levels necessary to support predators, and to evaluate how invasive species have affected indigenous species

8. DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT continued

- 3) United States Geological Survey (USGS)United States Lansing, MI \$ 200,000.00 Total **FY10** 100% General Fund Provide stream flow quantifications in support of the Water Withdrawal Assessment Tool
- 4) City of Plainwell Plainwell, MI \$ 1,300,000.00 Total **FY10** 100% Restricted Fund 77% *Clean Michigan Initiative Funds* 23% *Environmental Protection Bond Implementation Funds* Two-year Brownfield Redevelopment Grant to conduct environmental response and remediation activities that protect the public health, the environment and assist in redevelopment of brownfields

SECTION IV - AGENCY SUBMITTED - GRANT CHANGES

SECTION V - DTMB SUBMITTED - NEW CONTRACTS

9. DEPARTMENT OF COMMUNITY HEALTH

- 1) Gen-Probe Sales & Service Incorporated San Diego, CA \$ 856,476.01 (3 years) **FY10-13** 100% Restricted Funds *Lab Fees/Michigan Health Initiative* 071I0200048 Nucleic Acid Amplification Tests for Chlamydia and N. Gonorrhoeae
- 2) Healthcare Interiors and Design Grosse Pointe, MI \$ 146,999.72 (One-Time) **FY10** 100% Restricted Funds *Gifts, Bequests, Donations* 071I0200046 Institutional Furniture

10. DEPARTMENT OF STATE POLICE

- 1) HazMat Solutions, Inc. \$ 179,423.00 (One-Time)
Grand Haven, MI **FY10** 100% Federal Fund
071I0200060 Design,
Development, Testing, and
Implementation of an online
First Responder Awareness and
Operations Blended Learning
Course
- 2) HazMat Solutions, Inc. \$ 69,295.00 (One-Time)
Grand Haven, MI **FY10** 100% Federal Fund
071I0200060 Design,
Development, Testing, and
Implementation of an online
Hazardous Materials Video,
Image, and Simulation Library

11. DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET

- 1) Alliant Insurance Services, \$ 260,201.00 (5 years)
Incorporated **FY10-15** 100% Revolving Fund
Newport Beach, CA *Risk Management Internal Service Fund*
071I0200047 Insurance
Brokerage and Consulting
Services, Statewide
- 2) Delta Dental Plan \$474,000,000.00 (5 years)
Okemos, MI **FY10-15** 100% Restricted Fund
State Group Insurance Fund
071I9200154 Dental Plan
Administration for State
Employees, Retirees, and
Eligible Dependents for the
Civil Service Commission

SECTION VI - DTMB SUBMITTED - CONTRACT CHANGES

12. DEPARTMENT OF COMMUNITY HEALTH

1) Starlims Corporation \$ 34,600.00 Amendment
Hollywood, FL \$ 1,026,600.00 New Total
FY10 100% Federal Fund
071B5200370 Additional funds
for the contract for the
Infectious Disease Laboratory
Management System

13. DEPARTMENT OF CORRECTIONS

1) Griffin Pest Solutions \$ 71,136.00 Amendment
Troy, MI \$ 143,757.15 New Total
FY10-12 100% General Fund
071B9200310 Additional funding
for Pest Control Services

14. DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT

1) left blank intentionally

2) Holli Forest Products \$ 99,750.00 Amendment
Ishpeming, MI \$ 367,335.00 New Total
FY10-11 100% Restricted Fund
Forest Development Fund
Additional funding for a one-
year option to the contract for
Scarification of Jack Pine
Sites

15. DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET

- 1) Accenture LLP \$ 3,000,000.00 Amendment
Southfield, MI \$ 13,000,000.00 New Total
FY11 92% Restricted Fund
See bid tab for list of funds
6.5% General Fund
1.5% Revolving Fund
See bid tab for list of funds
071B7200210 Additional funds
for a one-year option to the
contract for the Enterprise
Contact Center
- 2) Deloitte Consulting LLC \$ 261,538.00 Amendment
Grand Rapids, MI \$119,999,779.00 New Total
FY10 100% Federal Fund
071B6200149 Additional funds
for the contract for the
Bridges Development and
Implementation Project for the
Department of Human Services
- 3) ERDAS-Sandborn Team \$ 148,000.00 Amendment
Alexandria, VA \$ 893,664.34 New Total
FY10 100% Federal Fund
071B8200301 Additional funds
for the contract for the Oracle
Migration Project
- 4) Robbins-Gioia, LLC \$ 253,000.00 Amendment
Alexandria, VA \$ 1,999,540.00 New Total
FY10 100% Restricted Fund
State Trunkline Fund
071B7200207 Additional funds
for a one-year option to the
contract for Program/Project
Management System Services and
Maintenance Support for the
Department of Transportation

15. DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET continued

- 5) Unisys Corporation \$ 375,592.00 Amendment
Okemos, Mi \$ 99,491,805.79 New Total
FY10 100% Restricted Fund
Corporation Fees
071B5000692 Additional funds
for the contract for the Unisys
Mainframe Hardware/Software and
Installation Services for Data
Center Operations
- 6) Western Tel-Com, Inc. \$ 2,000,000.00 Amendment
Holland, MI \$ 5,000,000.00 New Total
FY11-12 100% Revolving Fund
071B8200297 Additional funds
for two, one-year options to
the contract for Communication
Cabling Materials and
Installation for Statewide use
- Various RE:START Vendors** **Amendment(s) to existing
contract(s) for Short-term
Staff Augmentation for
Information Technology for
various departments**
- 7) Ramsoft Systems, Inc. NOT TO EXCEED
(Govind Akbari) \$ 127,968.00 Amendment
Southfield, MI \$ 412,040.00 New Total
FY10 54.7% Federal Fund
45.3% Restricted Fund
Criminal Justice Information Center Fee
071B8200152 Additional funds
for a one-year option to the
contract for Consulting
Services to assist Michigan
State Police with programming
enhancements to the Michigan
Criminal History Records System

16. DEPARTMENT OF TREASURY

- 1) TIAA-CREF Tuition Financing \$ 0.00 Amendment
New York, NY \$ 26,335,000.00 New Total
071B7200218 For a one-year,
ten-month option to the
contract for the Michigan
Education Savings Program
Management and Investment
Services

SECTION VII - RELEASE OF FUNDS TO WORK ORDER

SECTION VIII - REVISION TO WORK ORDER

SECTION IX - CLAIMS - PERSONAL PROPERTY LOSS

17. DEPARTMENT OF ATTORNEY GENERAL

- 1) Thomas Kulick \$903.04

The claimant (09-SAB-073) requests \$903.04 reimbursement for his tire after hitting a pothole while driving his personal vehicle on State business. The Committee recommends approval of this claim.

18. DEPARTMENT OF CORRECTIONS

Employee Claims

- 1) Mark Houser \$244.75

The claimant (10-SAB-029) requests \$244.75 reimbursement for his eyeglasses damaged when he was assaulted by an inmate. The Committee recommends approval of this claim.

Inmate Claims

- 2) Michael Conklin #249288 \$ 69.90

The claimant (10-SAB/DOC-047) requests \$69.90 reimbursement for his eyeglasses damaged during transit from one facility to another. The Committee recommends approval of this claim.

18. DEPARTMENT OF CORRECTIONS continued

3) Tim Dewar #237800 \$ 25.39

The claimant (10-SAB/DOC-044) requests \$25.39 reimbursement for his gym shoes lost while under control of the Department. The Committee recommends approval of this claim.

4) Junious M. Hall #218274 \$ 6.12

The claimant (10-SAB/DOC-059) requests \$6.12 reimbursement for his padlock lost during transit. The Committee recommends approval of this claim.

5) Tracy Hall #319343 \$149.00

The claimant (10-SAB/DOC-043) requests \$149.00 reimbursement for her TV damaged during transit from one facility to another. The Committee recommends approval of \$119.20 for this claim.

6) Devin S. Hayes #323108 \$ 44.74

The claimant (10-SAB/DOC-045) requests \$44.74 reimbursement for his radio and headphones lost while under control of the Department. The Committee recommends approval of \$36.69 for this claim.

7) Alonzo Nelson #163895 \$227.26

The claimant (10-SAB/DOC-051) requests \$227.26 reimbursement for his TV, pictures, legal mail, tape player, coat, tapes, cosmetics, headphones, books and family obituaries lost while under control of the Department. The Committee recommends approval of \$202.89 for this claim.

8) Dephonso L. Wilson #267992 \$160.06

The claimant (09-SAB/DOC-263) requests \$160.06 reimbursement for his TV damaged while under control of the Department. The Committee recommends approval of \$130.26 for this claim.

19. DEPARTMENT OF STATE

- 1) Kelly M. Crowder \$165.00

The claimant (10-SAB-024) requests \$165.00 reimbursement for towing and impound charges due to a Secretary of State error. The Committee recommends denial of this claim.

- 2) Renaldo Hall \$999.99

The claimant (10-SAB-031) requests \$999.99 reimbursement for CDL schooling he was not eligible to attend but paid for and attended due to an error by the Secretary of State. The Committee recommends approval of this claim.

20. DEPARTMENT OF TRANSPORTATION

- 1) Angeli Foods \$399.99

The claimant (10-SAB-048) requests \$399.99 reimbursement for damage to her vehicle when loose stones on M-73 hit her car. The Committee recommends approval of this claim.

- 2) Lisa Johnson \$236.25

The claimant (10-SAB-049) requests \$236.25 reimbursement for damage to her vehicle when loose stones on M-73 hit her car. The Committee recommends approval of this claim.

- 3) Samantha Sokol \$999.00

The claimant (10-SAB-052) requests \$999.00 reimbursement for damage to her vehicle when debris fell from a bridge and hit her car. The Committee recommends approval of this claim.

- 4) Arlen Sunn \$263.50

The claimant (10-SAB-055) requests \$263.50 reimbursement for damage to his vehicle caused by loose stones on the M-73. The Committee recommends approval of this claim.

- 5) Lisa Talon \$100.00

The claimant (10-SAB-050) requests \$100.00 reimbursement for damage to her vehicle when loose stones on M-69 hit her car. The Committee recommends approval of this claim.

SECTION X - CLAIMS - PERSONAL INJURY LOSS

SECTION XI - SPECIAL ITEMS

21. DEPARTMENT OF STATE

The Department's report of electronic Poll Book laptops/ accessories for participating precincts. These items will be procured with federal funds provided under the provisions of the Help America Vote Act.

The Director of the Department of Technology, Management and Budget recommends approval by the State Administrative Board of the items contained in Sections I, II, III, IV, V, and VI of this agenda. Approval by the State Administrative Board of these award recommendations does not require or constitute the award of same. Award of contracts shall be made at the discretion of the DTMB Director or designee.

2s. DEPARTMENT OF STATE POLICE continued

2)	NEC Corporation of America	\$ 137,360.00	Amendment
	Rancho Cordova, CA	\$ 11,282,564.00	New Total
		FY10 22% General Fund	
		78% Federal Fund	
		071B7200080	Additional funds
			for contract programming to
			modify the Michigan Automated
			Fingerprint Identification
			System (AFIS) to accept Mobile
			Identification transactions

SECTION VII - RELEASE OF FUNDS TO WORK ORDER

SECTION VIII - REVISION TO WORK ORDER

SECTION IX - CLAIMS - PERSONAL PROPERTY LOSS

SECTION X - CLAIMS - PERSONAL INJURY LOSS

SECTION XI - SPECIAL ITEMS

The Director of the Department of Technology, Management and Budget recommends approval by the State Administrative Board of the items contained in Sections I, II, III, IV, V, and VI of this agenda. Approval by the State Administrative Board of these award recommendations does not require or constitute the award of same. Award of contracts shall be made at the discretion of the DTMB Director or designee.

**A M E R I C A N R E C O V E R Y &
R E I N V E S T M E N T A C T F U N D S
A G E N D A**

4/22/10 9:50 version

FINANCE AND CLAIMS COMMITTEE

April 27, 2010, 11:00 a.m.
Lake Superior Room
1st Floor, Michigan Library
and Historical Center

STATE ADMINISTRATIVE BOARD

May 4, 2010, 11:00 a.m.
Lake Superior Room
1st Floor, Michigan Library
and Historical Center

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This agenda is for general informational purposes only.
At its discretion the Finance and Claims Committee may revise
this agenda and may take up other issues at the meeting.

SECTION I - AGENCY SUBMITTED - NEW CONTRACTS

SECTION II - AGENCY SUBMITTED - CONTRACT CHANGES

SECTION III - AGENCY SUBMITTED - NEW GRANTS

1a. DEPARTMENT OF ENERGY, LABOR AND ECONOMIC GROWTH

- | | |
|---|--|
| 1) Statewide Workforce
Development Boards
(Listing on file) | \$ 975,000.00 Total
FY10-11 100% Recovery Act Fund
The Grantees will receive
federal ARRA Wagner-Peyser
funds to support one or more
job developer positions. The
job developers will work with
local employers to help
identify and create subsidized
work opportunities for
chronically unemployed and at
risk populations in the areas
served by the Grantee's |
|---|--|

SECTION IV - AGENCY SUBMITTED - GRANT CHANGES

2a. **DEPARTMENT OF HUMAN SERVICES**

- | | | | | |
|----|---|----------------|-----------------------------|-----------|
| 1) | Michigan Primary Care Assoc.
Lansing, MI | \$ | 0.00 | Amendment |
| | | \$ | 193,346.00 | Total |
| | | FY09-11 | 100% Recovery Act Fund | |
| | | | Previously approved | |
| | | | Change to end date of grant | |
| | | | term only due to time frame | |
| | | | being lengthened | |
| | | | No additional funds | |
| 2) | Various
DOE-S-09-series
(Listing on file) | \$ | 0.00 | Amendment |
| | | \$ | 255,000,000.00 | Total |
| | | FY09-12 | 100% Recovery Act Fund | |
| | | | Previously approved | |
| | | | Change to provider only | |
| | | | No additional funds | |

SECTION V - DMB SUBMITTED - NEW CONTRACTS

SECTION VI - DMB SUBMITTED - CONTRACT CHANGES

SECTION VII - RELEASE OF FUNDS TO WORK ORDER

SECTION VIII - REVISION TO WORK ORDER

SECTION IX - CLAIMS - PERSONAL PROPERTY LOSS

SECTION X - CLAIMS - PERSONAL INJURY LOSS

SECTION XI - SPECIAL ITEMS

3a. **DEPARTMENT OF TECHNOLOGY, MANAGEMENT, AND BUDGET**

Requests approval to release allotments for capital outlay appropriations included in Public Act 40 of 2010 totaling \$626,300 (\$0 state general fund), for a Department of Military and Veterans Affairs construction project for the fiscal year ending September 30, 2010.

The Director of the Department of Technology, Management and Budget recommends approval by the State Administrative Board of the items contained in Sections I, II, III, IV, V, and VI of this agenda. Approval by the State Administrative Board of these award recommendations does not require or constitute the award of same. Award of contracts shall be made at the discretion of the DTMB Director or designee.

Ms. MacDowell presented the Finance and Claims Committee Report for the regular meeting of April 27, 2010. After review of the foregoing Finance and Claims Committee Report, Ms. MacDowell moved that the Report covering the regular meeting of April 27, 2010, be approved and adopted. The motion was supported by Ms. Fritz and unanimously approved.

APPROVED

May 4, 2010

Michigan State
Administrative Board

COMMITTEE REPORT TO THE STATE ADMINISTRATIVE BOARD

The Honorable Jennifer M. Granholm, Governor
and
Members of the State Administrative Board

A regular meeting of the Transportation and Natural Resources
Committee was held at 3:30 p.m. on April 28, 2010. Those present
being:

Chairperson: Duane Berger, representing Approved _____
Secretary of State Land

Member: Gary Owen, representing Approved _____
Lt. Governor Cherry

Member: James Shell, representing Approved _____
Attorney General Cox

Others: Tom Graf, Department of Environmental Quality; Sherry Bond, Janet
Rouse, Department of Management and Budget; Mike Blackledge,
Claire Carter, Connie Hanrahan, Pat Scarlett, Betsy Steudle,
Karen Watson, Department of Transportation; Katelyn Carey, Lt.
Governor's Office

The Department of Natural Resources and Environment, Land and Water
Management Division agenda was presented.

Following discussion, Mr. Shell moved that the Department of Natural
Resources and Environment, Land and Water Management Division agenda
be recommended to the State Administrative Board for approval.
Supported by Mr. Owen, the motion was unanimously adopted.

The Department of Transportation regular agenda was presented.

The Department of Transportation Post Award Recovery Act Report
was received.

Following discussion, Mr. Shell moved that the Transportation regular
agenda be recommended to the State Administrative Board for approval
with Items 27 and 109 of the regular agenda contingent upon approval
by the Office of Commission Audit, and Items 1, 33 through 37, 40,
104 through 106, 108, 111, 112, 114 through 116, 118, and 119 of the
regular agenda contingent upon approval at the State Transportation

Transportation and Natural Resources Committee Report
April 28, 2010
Page 2

Commission meeting on April 29, 2010. Supported by Mr. Owen, the motion was unanimously adopted.

Mr. Berger adjourned the meeting.

AGENDA

DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT LAND AND WATER MANAGEMENT DIVISION

TRANSPORTATION AND NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

Transportation and Natural Resources Committee

April 28, 2010

State Administrative Board

May 4, 2010

This agenda is for general informational purposes only. At its discretion, the Transportation and Natural Resources Committee may revise this agenda and may take up other issues at the meeting.

SUBMERGED LANDS

1. Proposed Private Use Agreement (1.27 acres) of Lake Huron public trust bottomlands offshore of the Village of DeTour, Chippewa County.

Applicant: DeTour Reef Light Preservation Society (File LH 452)

Consideration: \$ 50 fee

- A. Purpose/Business Case (Why should the State do this now?): To authorize use of the State's public trust ownership of the subject Lake Huron bottomlands under Part 325, Great Lakes Submerged Lands, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.
- B. Benefit: Compliance with Part 325.
- C. Funding Source/Income to the State: \$50 fee.
- D. Commitment Level (is the contract cost fixed for the project, is the contract optional use, is the contract based on estimates, therefore no quantity is guaranteed?) or not applicable (N/A): N/A
- E. Risk Assessment (i.e., is there risk to the State associated with the award, etc.?). If no, enter N/A: N/A

2. Proposed Public Use Agreement (0.60 acre) of Lake Huron public trust bottomlands in Oscoda Charter Township, Iosco County.

Applicant: Oscoda Charter Township (File LH 500)

Consideration: \$50 fee

- A. Purpose/Business Case (Why should the State do this now?): To authorize use of the State's public trust ownership of the subject Lake Huron bottomlands under Part 325.
- B. Benefit: Compliance with Part 325.
- C. Funding Source/Income to the State: \$50 fee.
- D. Commitment Level (is the contract cost fixed for the project, is the contract optional use, is the contract based on estimates, therefore no quantity is guaranteed?) or not applicable (N/A): N/A
- E. Risk Assessment (i.e., is there risk to the State associated with the award, etc.?). If no, enter N/A: N/A

3. Proposed Private Use Agreement (0.90 acre) of Lake Huron public trust bottomlands in Drummond Township, Chippewa County.

Applicant: Voyager Land Company (File LH 501)

Consideration: \$600 annual fee

- A. Purpose/Business Case (Why should the State do this now?): To authorize use of the State's public trust ownership of the subject Lake Huron bottomlands under Part 325.
- B. Benefit: Compliance with Part 325.
- C. Funding Source/Income to the State: \$600 annual fee.
- D. Commitment Level (is the contract cost fixed for the project, is the contract optional use, is the contract based on estimates, therefore no quantity is guaranteed?) or not applicable (N/A): N/A
- E. Risk Assessment (i.e., is there risk to the State associated with the award, etc.?). If no, enter N/A: N/A

Elizabeth M. Browne, Chief
Land and Water Management Division
Department of Natural Resources and Environment

Date

AGENDA

DEPARTMENT OF TRANSPORTATION

TRANSPORTATION and NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

T&NR Meeting: April 28, 2010 – Lake Superior Room,
1st Floor, Michigan Library and Historical Center, 3:30 PM
State Administrative Board Meeting: May 4, 2010 - Lake Superior Room,
1st Floor, Michigan Library and Historical Center, 11:00 AM

This agenda is for general informational purposes only. At its discretion, the Transportation and Natural Resources Committee may revise this agenda and may take up other issues at the meeting.

CONTRACTS

1. HIGHWAYS (Real Estate) – Resolution “A” (Railroad Sale)
Sale RR-024-F, Item 1, Control Section 101305, Parcel 279, Part H

The subject property is located in the Village of Elberta, Benzie County, Michigan, and contains approximately 5.74 acres. The property was appraised by Larry McKnight, an independent consultant appraiser, on November 11, 2009, at \$360,000. The appraisal was reviewed by Scott Goeman, Supervisor, Condemnation and Special Projects Unit, Project Delivery Section, Real Estate Division, on January 5, 2010, at \$360,000. The property was approved for sale by Patrick Scarlett, Supervisor, Program and Property Management Unit, Project Development Section, Real Estate Division, on January 13, 2010, at the amount of \$360,000. The purchaser, Elberta Land Holding Company, LLC, has submitted an Application to Purchase and Agreement of Sale and a check in the amount of \$95,800, which represents a bid deposit in excess of 25 percent of the total purchase price. The purchaser has a leasehold interest in the property, which, by law, gives it a right of first refusal to purchase the property. The property was determined to be excess by the Bureau of Aeronautics and Freight Services.

Criticality: This is a revenue-generating sale. Failure to process this transaction would result in lost revenue to the state.

Purpose/Business Case: The purpose of a railroad property sale or exchange contract is to dispose of state-owned railroad property by sale to state agencies, local units of government, or private parties. The sale or exchange of railroad property returns revenue to the state or minimizes capital outlay.

Benefit: MDOT benefits by reducing the inventory of state-owned property and generating revenue.

Funding Source: N/A.

Commitment Level: Railroad property is appraised to determine fair market value. The sale price or exchange value is based on that appraised value.

Risk Assessment: If the railroad property is not sold or exchanged, the amount of state revenue will be reduced.

Cost Reduction: The state does not accept less than appraised value.

Selection: N/A.

New Project Identification: N/A.

Zip Code: 49628.

2. *AERONAUTICS AND FREIGHT (Aeronautics) - Increase Amount

Amendatory Contract (2010-0119/A1) between MDOT and the Antrim County Board of Commissioners will increase the contract amount by \$11,575 to cover higher than anticipated costs associated with the approach clearing. The original contract provides for approach clearing on runway 2 (phase 2) at the Antrim County Airport in Bellaire, Michigan. The contract term remains unchanged, February 23, 2010, through February 22, 2030. The revised contract amount will be \$44,575. Source of Funds:

	<u>Previous Total</u>	<u>Total Increase</u>	<u>Revised Total</u>
Federal Aviation Administration (FAA) Funds	\$31,350	\$10,996	\$42,346
State Restricted Aeronautics Funds	\$ 825	\$ 289	\$ 1,114
Antrim County Funds	<u>\$ 825</u>	<u>\$ 290</u>	<u>\$ 1,115</u>
Total	<u>\$33,000</u>	<u>\$11,575</u>	<u>\$44,575</u>

Criticality: The additional funding will cover the removal of additional tree penetrations in the runway approach. The additional trees removed were not identified in the original approach survey. The secondary trees were obscured from view and were revealed as clearing operations progressed.

Purpose/Business Case: To increase the contract amount by \$11,575 to cover higher than anticipated costs associated with approach clearing for runway 2.

Benefit: Will provide the additional funding needed to complete the project.

Funding Source: 95% FAA Funds; 2.5% State Restricted Aeronautics Funds; 2.5% Antrim County Funds.

Commitment Level: The contract is for a fixed cost.

Risk Assessment: The risk of not approving the amendment is the lost of federal funds for the additional work at this airport.

Cost Reduction: The construction was bid locally and awarded to the lowest bidder. The consultant contract was reviewed by MDOT personnel for appropriateness and further cost reductions.

Selection: N/A.

New Project Identification: This is not a new project.

Zip Code: 49615.

3. AERONAUTICS AND FREIGHT (Aeronautics) – Construction of Airport Improvements

Contract (2010-0221) between MDOT and the Capital Region Airport Authority (CRAA) will provide federal and state grant funds for the design and construction of a federal inspection station (phase 3) and for the replacement of the lighting systems on runway 6/24 and taxiway C at the Capital Region International Airport in Lansing, Michigan. Federal funds will be made available through a grant from the Federal Aviation Administration (FAA) for this primary airport. The contract will be in effect from the date of award through 20 years to comply with an FAA regulation that requires airports receiving federal funding for certain types of projects to remain fully operational for a period of 20 years. The airport sponsor will have from the date of award through three years to complete the project. The estimated project amount will be \$1,094,090. Source of Funds: FAA Funds - \$1,039,386; State Bond Funds - \$27,352; CRAA Funds - \$27,352.

Criticality: The project will increase safety margins for aeronautical activities at the airport.

Purpose/Business Case: To provide for the development of engineering plans for and the construction of a federal inspection station (phase 3) and for the replacement of the lighting systems on runway 6/24 and taxiway C.

Benefit: Will enhance airport safety and will provide a design that meets all federal and state safety and airport design standards.

Funding Source: 95% FAA Funds; 2.5% State Bond Funds; 2.5% CRAA Funds.

*Denotes a non-standard contract/amendment

Commitment Level: The airport sponsor is obligated by past grants to maintain federal planning, development, and safety standards.

Risk Assessment: If the contract is not approved, the local sponsor would have to proceed without federal or state assistance. A delay in the project would prompt a citation by the federal compliance inspector and affect the receipt of future grants for this airport.

Cost Reduction: The construction will be bid locally and awarded to the lowest bidder.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 48906.

4. AERONAUTICS AND FREIGHT (Aeronautics) – Demolition of Buildings

Contract (2010-0223) between MDOT and the City of Battle Creek will provide federal and state grant funds for the demolition of six buildings at the W. K. Kellogg Airport in Battle Creek, Michigan. This is a sub-grant issued pursuant to the conditions of the block grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through 20 years to comply with an FAA regulation that requires airports receiving federal funding for certain types of projects to remain fully operational for a period of 20 years. The airport sponsor will have from the date of award through three years to complete the project. The estimated project amount will be \$182,000. Source of Funds: FAA Funds (via block grant) - \$172,900; State Bond Funds - \$4,550; City of Battle Creek Funds - \$4,550.

Criticality: The structures on the airport property must be demolished and removed, in accordance with FAA object clearing requirements.

Purpose/Business Case: To provide for the demolition of six buildings associated with clearing on runway 5R/23L.

Benefit: Will enhance airport safety.

Funding Source: 95% FAA Funds; 2.5% State Bond Funds; 2.5% City of Battle Creek Funds.

Commitment Level: The contract is for a fixed cost.

Risk Assessment: If the contract is not approved, the project may not proceed as planned, as the local sponsor cannot afford the cost without federal and state participation.

Cost Reduction: The construction will be let locally and awarded to the lowest bidder.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 49015.

5. AERONAUTICS AND FREIGHT (Aeronautics) – Design of Airport Improvements

Contract (2010-0224) between MDOT and the City of Sturgis will provide federal and state grant funds for development of engineering plans for the rehabilitation of taxiways A and B and the apron at the Kirsch Municipal Airport in Sturgis, Michigan. This is a sub-grant issued pursuant to the conditions of the block grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through 20 years to comply with an FAA regulation that requires airports receiving federal funding for certain types of projects to remain fully operational for a period of 20 years. The airport sponsor will have from the date of award through three years to complete the project. The estimated project amount will be \$54,550. Source of Funds: FAA Funds (via block grant) - \$51,822; State Bond Funds - \$1,364; City of Sturgis Funds - \$1,364.

Criticality: The existing taxiways and apron are in poor condition and in need of rehabilitation. This will reduce the potential for loose material to be ingested into jet engines, which could result in damage requiring costly repairs or in injuries to ground personnel.

Purpose/Business Case: To provide for the development of engineering plans for the rehabilitation of taxiways A and B and the apron.

*Denotes a non-standard contract/amendment

Benefit: Will enhance airport safety.

Funding Source: 95% FAA Funds; 2.5% State Bond Funds; 2.5% Funds.

Commitment Level: The contract is for a fixed cost.

Risk Assessment: If the contract is not approved, the project may not proceed as planned, as the local sponsor cannot afford the cost without federal and state participation.

Cost Reduction: The consultant contract was reviewed by MDOT personnel for appropriateness and further cost reductions.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 49091.

6. AERONAUTICS AND FREIGHT (Aeronautics) – Undertaking of Airport Improvements

Contract (2010-0225) between MDOT and the Huron County Board of Commissioners will provide federal and state grant funds for the development of engineering plans for the extension of parallel taxiway A and for the replacement of automated weather observation system (AWOS) components at the Huron County Memorial Airport in Bad Axe, Michigan. This is a sub-grant issued pursuant to the conditions of the block grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through 20 years to comply with an FAA regulation that requires airports receiving federal funding for certain types of projects to remain fully operational for a period of 20 years. The airport sponsor will have from the date of award through three years to complete the project. The estimated project amount will be \$125,500. Source of Funds: FAA Funds (via block grant) - \$119,225; State Bond Funds - \$3,137; Huron County Funds - \$3,138.

Criticality: The project will increase safety margins for aeronautical activity at the airport.

Purpose/Business Case: To provide for the development of engineering plans for the extension of parallel taxiway A and for the replacement of AWOS components.

Benefit: Will enhance airport safety.

Funding Source: 95% FAA Funds; 2.5% State Bond Funds; 2.5% Huron County Funds.

Commitment Level: The contract is for a fixed cost.

Risk Assessment: If the contract is not approved, the project may not proceed as planned, as the local sponsor cannot afford the cost without federal and state participation.

Cost Reduction: The consultant contracts were reviewed by MDOT personnel for appropriateness and further cost reductions.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 48413.

7. AERONAUTICS AND FREIGHT (Aeronautics) – Rehabilitation of Hangar

Contract (2010-0226) between MDOT and the Economic Development Corporation of Chippewa County (EDCCC) will provide federal and state grant funds for the rehabilitation of hangar 151 at the Chippewa County International Airport in Sault Ste. Marie, Michigan. Federal funds will be made available through a grant from the Federal Aviation Administration (FAA) for this primary airport. The contract will be in effect from the date of award through 20 years to comply with an FAA regulation that requires airports receiving federal funding for certain types of projects to remain fully operational for a period of 20 years. The airport sponsor will have from the date of award through three years to complete the project. The estimated project amount will be \$1,340,000. Source of Funds: FAA Funds - \$1,273,000; State Restricted Aeronautics Funds - \$33,500; EDCCC Funds - \$33,500.

Criticality: The improvements to hangar 151 will preserve the structural integrity of the former military building and will create a safe facility in which to house the airport's large aircraft.

Purpose/Business Case: To provide for the rehabilitation of hangar 151.

Benefit: Will enhance airport safety.

Funding Source: 95% FAA Funds; 2.5% State Restricted Aeronautics Funds; 2.5% EDCCC Funds.

Commitment Level: The airport sponsor is obligated by past grants to maintain federal planning, development, and safety standards.

Risk Assessment: If the contract is not approved, the local sponsor would have to proceed without federal or state assistance. A delay in the project would prompt a citation by the federal compliance inspector and affect the receipt of future grants for this airport.

Cost Reduction: The construction was bid locally and awarded to the lowest bidder.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 49788.

8. AERONAUTICS AND FREIGHT (Aeronautics) – Rehabilitation of Perimeter Fencing

Contract (2010-0227) between MDOT and the Delta County Board of Commissioners will provide federal and state grant funds for the rehabilitation of perimeter fencing (phase 1) at the Delta County Airport in Escanaba, Michigan. Federal funds will be made available through a grant from the Federal Aviation Administration (FAA) for this primary airport. The contract will be in effect from the date of award through 20 years to comply with an FAA regulation that requires airports receiving federal funding for certain types of projects to remain fully operational for a period of 20 years. The airport sponsor will have from the date of award through three years to complete the project. The estimated project amount will be \$188,641. Source of Funds: FAA Funds - \$179,209; State Restricted Aeronautics Funds - \$4,716; Delta County Funds - \$4,716.

Criticality: The perimeter fencing repair and replacement work will improve security at the airport.

Purpose/Business Case: To provide for the rehabilitation of perimeter fencing (phase 1).

Benefit: Will enhance airport safety.

Funding Source: 95% FAA Funds; 2.5% State Restricted Aeronautics Funds; 2.5% Delta County Funds.

Commitment Level: The airport sponsor is obligated by past grants to maintain federal planning, development, and safety standards.

Risk Assessment: If the contract is not approved, the local sponsor would have to proceed without federal or state assistance. A delay in the project would prompt a citation by the federal compliance inspector and affect the receipt of future grants for this airport.

Cost Reduction: The construction was bid through MDOT and awarded to the lowest bidder. There were five bidders.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 49829.

9. AERONAUTICS AND FREIGHT (Aeronautics) – Design and Construction of Airport Improvements

Contract (2010-0228) between MDOT and the Marquette County Board of Commissioners will provide federal and state grant funds for the rehabilitation of taxiway lighting (phase II) and the development of engineering plans for concrete slab replacement on runway 1/19, snow removal equipment (SRE) specifications, joint rehabilitation and pavement marking, and shoulder rehabilitation, including electrical circuits, at the Sawyer International Airport in Marquette, Michigan. Federal funds will be made available through a grant from the Federal Aviation Administration (FAA) for this primary airport. The contract will be in effect from the date of award through 20 years to comply with an FAA regulation that requires airports receiving federal funding for certain types of projects to remain fully operational for a period of 20 years. The airport sponsor will have from the date of award through three years to complete the project. The estimated project amount will be \$1,460,000. Source of Funds: FAA Funds - \$1,384,464; State Bond Funds - \$36,433; Marquette County Funds - \$39,103.

Criticality: The project will enhance airport safety for aeronautical activity, as mandated by the FAA.

Purpose/Business Case: To provide for the rehabilitation of taxiway lighting (phase II) and the development of engineering plans for concrete slab replacement on runway 1/19, SRE specifications, joint rehabilitation and pavement marking, and shoulder rehabilitation, including electrical circuits.

Benefit: Will enhance airport safety.

Funding Source: 94.8% FAA Funds; 2.5% State Bond Funds; 2.7% Marquette County Funds.

Commitment Level: The airport sponsor is obligated by past grants to maintain federal planning, development, and safety standards.

Risk Assessment: If the contract is not approved, the local sponsor would have to proceed without federal or state assistance. A delay in the project would prompt a citation by the federal compliance inspector and affect the receipt of future grants for this airport.

Cost Reduction: The taxiway lighting was bid through MDOT and awarded to the lowest bidder. There were six bidders. The consultant contracts were reviewed by MDOT personnel for appropriateness and further cost reductions.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 49841.

10. AERONAUTICS AND FREIGHT (Aeronautics) – Design and Construction of Airport Improvements, Land Acquisition

Contract (2010-0230) between MDOT and the Kent County Aeronautics Board (KCAB) will provide federal and state grant funds for the reconstruction of taxiway Z; for the conduct of a field lighting analysis and preliminary design; for reimbursement for the acquisition of parcels 9-22, 90, and 92; and for partial reimbursement for the acquisition of parcel 110 at the Gerald R. Ford International Airport in Grand Rapids, Michigan. Federal funds will be made available through a grant from the Federal Aviation Administration (FAA) for this primary airport. The contract will be in effect from the date of award through 20 years to comply with an FAA regulation that requires airports receiving federal funding for certain types of projects to remain fully operational for a period of 20 years. The airport sponsor will have from the date of award through three years to complete the project. The estimated project amount will be \$4,463,535. Source of Funds: FAA Funds - \$4,062,562; State Bond Funds - \$106,909; KCAB Funds - \$294,064.

Criticality: The project will improve airport operations and enhance airport safety.

Purpose/Business Case: To provide for the reconstruction of taxiway Z; for the conduct of a field lighting analysis and preliminary design; for reimbursement for the acquisition of parcels 9-22, 90, and 92; and for partial reimbursement for the acquisition of parcel 110.

Benefit: Will enhance airport safety.

Funding Source: 91% FAA Funds; 2.4% State Bond Funds; 6.6% KCAB Funds.

Commitment Level: The airport sponsor is obligated by past grants to maintain federal planning, development, and safety standards.

Risk Assessment: If the contract is not approved, the local sponsor would have to proceed without federal or state assistance. A delay in the project would prompt a citation by the federal compliance inspector and affect the receipt of future grants for this airport.

Cost Reduction: The construction will be let locally and awarded to the lowest bidder. The consultant contracts were reviewed by MDOT personnel for appropriateness and further cost reductions.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 49512.

11. AERONAUTICS AND FREIGHT (Aeronautics) – Construction of Airport Improvements

Contract (2010-0232) between MDOT and the City of Hillsdale will provide federal and state grant funds for the extension, widening, and reconstruction of runway 10/28 at the Hillsdale Municipal Airport in Hillsdale, Michigan. This is a sub-grant issued pursuant to the conditions of the block grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through 20 years to comply with an FAA regulation that requires airports receiving federal funding for certain types of projects to remain fully operational for a period of 20 years. The airport sponsor will have from the date of award through three years to complete the project. The estimated project amount will be \$3,162,000. Source of Funds: FAA Funds (via block grant) - \$3,003,900; State Restricted Aeronautics Funds - \$79,050; City of Hillsdale Funds - \$79,050.

Criticality: This project will improve airport operations and enhance safety for airport users.

Purpose/Business Case: Will provide for the extension, widening, and reconstruction of runway 10/28.

Benefit: Will enhance airport safety.

Funding Source: 95% FAA Funds; 2.5% State Restricted Aeronautics Funds; 2.5% City of Hillsdale Funds.

Commitment Level: The contract is for a fixed cost.

Risk Assessment: If the contract is not approved, the project may not proceed as planned, as the local sponsor cannot afford the cost without federal and state participation.

Cost Reduction: The construction will be bid through MDOT and awarded to the lowest bidder.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 49242.

12. AERONAUTICS AND FREIGHT (Aeronautics) – Rehabilitation of Apron

Contract (2010-0234) between MDOT and the South Haven Area Regional Airport Authority (SHARAA) will provide federal and state grant funds for the rehabilitation of the transient apron at the South Haven Area Regional Airport in South Haven, Michigan. This is a sub-grant issued pursuant to the conditions of the block grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through 20 years to comply with an FAA regulation that requires airports receiving federal funding for certain types of projects to remain fully operational for a period of 20 years. The airport sponsor will have from the date of award through three years to complete the project. The estimated project amount will be \$305,000. Source of Funds: FAA Funds (via block grant) - \$183,319; State Restricted Aeronautics Funds - \$4,824; SHARAA Funds - \$116,857.

Criticality: This project will increase safety margins for aeronautical activities at the airport.

Purpose/Business Case: To provide for the rehabilitation of the transient apron.

Benefit: Will enhance airport safety.

Funding Source: 60.11% FAA Funds; 1.58% State Restricted Aeronautics Funds; 38.31% SHARAA Funds.

Commitment Level: The contract is for a fixed cost.

Risk Assessment: If the contract is not approved, the project may not proceed as planned, as the local sponsor cannot afford the cost without federal and state participation.

Cost Reduction: The construction was bid through MDOT and awarded to the lowest bidder. There were three bidders.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 49090.

13. AERONAUTICS AND FREIGHT (Aeronautics) – Rehabilitation of Runway and Taxiway

Contract (2010-0235) between MDOT and the Gratiot County Airport Authority (GCAA) will provide federal and state grant funds for the rehabilitation of runway 18/36 and taxiway B at the Gratiot Community Airport in Alma, Michigan. This is a sub-grant issued pursuant to the conditions of the block grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through 20 years to comply with an FAA regulation that requires airports receiving federal funding for certain types of projects to remain fully operational for a period of 20 years. The airport sponsor will have from the date of award through three years to complete the project. The estimated project amount will be \$475,100. Source of Funds: FAA Funds (via block grant) - \$451,345; State Bond Funds - \$11,877; GCAA Funds - \$11,878.

Criticality: The existing runway and taxiway pavements are in poor condition and in need of rehabilitation. This will reduce the potential for loose material to be ingested into jet engines, which could result in damage requiring costly repairs or in injuries to ground personnel.

Purpose/Business Case: To provide for the rehabilitation of runway 18/36 and taxiway B.

Benefit: Will enhance airport safety.

Funding Source: 95% FAA Funds; 2.5% State Bond Funds; 2.5% GCAA Funds.

Commitment Level: The contract is for a fixed cost.

Risk Assessment: If the contract is not approved, the project may not proceed as planned, as the local sponsor cannot afford the cost without federal and state participation.

Cost Reduction: The construction will be bid through MDOT and awarded to the lowest bidder.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 48801.

14. AERONAUTICS AND FREIGHT (Aeronautics) – Installation of Taxiway Lighting
Contract (2010-0236) between MDOT and the Manistee County Board of Commissioners will provide federal and state grant funds for the installation of medium intensity taxiway lighting (MITL), including new electrical vault, at the Manistee County-Blacker Airport in Manistee, Michigan. This is a sub-grant issued pursuant to the conditions of the block grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect from the date of award through 20 years to comply with an FAA regulation that requires airports receiving federal funding for certain types of projects to remain fully operational for a period of 20 years. The airport sponsor will have from the date of award through three years to complete the project. The estimated project amount will be \$236,000. Source of Funds: FAA Funds (via block grant) - \$224,200; State Restricted Aeronautics Funds - \$5,900; Manistee County Funds - \$5,900.

Criticality: The installation of the various lighting fixtures is critical to flight operations during hours of darkness.

Purpose/Business Case: To provide for the installation of MITL, including new electrical vault.

Benefit: Will enhance airport safety.

Funding Source: 95% FAA Funds; 2.5% State Restricted Aeronautics Funds; 2.5% Manistee County Funds.

Commitment Level: The contract is for a fixed cost.

Risk Assessment: If the contract is not approved, the project may not proceed as planned, as the local sponsor cannot afford the cost without federal and state participation.

Cost Reduction: The construction was bid through MDOT and awarded to the lowest bidder. There were seven bidders.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 49660.

15. *FINANCE & ADMINISTRATION – Reduce Amount
Amendatory Memorandum of Understanding (MOU) (2010-0014/A1) between MDOT and the Michigan Economic Development Corporation (MEDC) will reduce the MOU amount by \$250,624 to reflect an MDOT budget reduction of approximately 5 percent. The original MOU provides for MEDC to administer the daily operations of the Michigan Welcome Centers for fiscal year 2010. MDOT retains control of the welcome centers and determines policy and the services provided. The MOU term remains unchanged, October 1, 2009, through September 30, 2010. The revised MOU amount will be \$4,635,876. Source of Funds: 100% State Restricted Trunkline Funds.

Criticality: The reduced MOU amount will reflect the MDOT budget reduction and was agreed to by MDOT and MEDC upper management.

Purpose/Business Case: To reduce the MOU amount by \$250,624 to reflect an MDOT budget reduction of approximately 5 percent.

Benefit: The MOU amount will be in line with the MDOT budget reduction.

Funding Source: 100% State Restricted Trunkline Funds.

Commitment Level: The MOU amount is based on cost estimates.

Risk Assessment: If this amendment is not approved, the MOU amount will not reflect the budget reduction.

Cost Reduction: The MOU amount is based on actual costs incurred up to the maximum MOU amount.

Selection: N/A for amendment and for original MOU.

New Project Identification: This is not a new project.

Zip Code: 48909.

16. HIGHWAYS – IDS University Research Services

Authorization Revision (Z3/R1) under Contract (2006-0413) between MDOT and Wayne State University will extend the authorization term by approximately 11 months to provide sufficient time for the university to complete the research project. The additional time is needed to allow the university to collect data during extreme flood events that have not yet occurred at the locations being monitored. The original authorization provides for a critical evaluation of bridge scour under Michigan-specific conditions. The revised authorization term will be March 12, 2007, through February 1, 2011. The authorization amount remains unchanged at \$118,514.72. The contract term is from September 12, 2006, through September 11, 2009, or until work under the last authorization has been completed, whichever is longer. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

This revision was originally approved by the State Administrative Board at its March 2, 2010, meeting; however, the university was incorrectly identified as Michigan State University and the new authorization expiration date was incorrectly identified as March 12, 2010. The authorization is with Wayne State University, and the new authorization expiration date is February 1, 2011, as identified above.

Criticality: The additional time is needed to allow the university to collect data during extreme flood events that have not yet occurred at the locations being monitored.

Purpose/Business Case: To extend the authorization term by approximately 11 months to allow the university to collect additional data for use in parametric evaluation of bridge scour prediction equations and in calibrating Hydraulic Engineering Circular Number 18 (HEC-18) equations.

Benefit: Will allow the university to collect additional Michigan-specific data needed to complete the project.

Funding Source: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this revision is not approved and the university is unable to collect additional Michigan-specific data for the project, the effectiveness of the calibration of the HEC-18 equations will be limited.

Cost Reduction: Actual cost basis.

Selection: N/A for revision and for original authorization.

New Project Identification: This is not a new project.

Zip Code: 48909.

17. HIGHWAYS – IDS University Research Services

Authorization Revision (Z10/R1) under Contract (2006-0414) between MDOT and Michigan Technological University will extend the authorization term by approximately five months to provide sufficient time for the university to complete the research project. The additional time is needed because phase III tasks had to be adjusted based on the findings from phase II of the project. Phase III tasks will now focus on additional freeze-thaw testing of selected concrete mixtures in various deicing solutions. The original authorization provides for a study of the impact of hydrated cement paste quality and the entrained air-void system on the durability of concrete. The revised authorization term will be July 31, 2007, through December 31, 2010. The authorization amount remains unchanged at \$304,826.44. The contract term is from July 13, 2006, through July 12, 2009, or until work under the last authorization has been completed, whichever is longer. Source of Funds: 80% Federal Highway Administration and 20% State Restricted Trunkline Funds.

Criticality: The additional time is needed to allow the university to obtain additional aggregate samples and to run additional freeze-thaw testing.

Purpose/Business Case: To extend the authorization term by approximately five months to provide sufficient time for the university to conduct additional freeze-thaw testing on selected concrete mixtures in various deicing solutions and to focus on re-evaluating selected specimens from phase II using more advanced analysis techniques in phase III.

Benefit: Will provide sufficient time for the university to complete the project and gain a more thorough understanding of issues related to the long-term durability of Portland cement concrete in geographical wet-freeze environments.

Funding Source: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this revision is not approved, there will not be a thorough investigation and evaluation of the issues related to the long-term durability of Portland cement concrete in geographical wet-freeze environments.

Cost Reduction: Actual cost reimbursement.

Selection: N/A.

New Project Identification: This is not a new project.

Zip Code: 48909.

18. HIGHWAYS - Increase Services and Amount

Amendatory Contract (2007-0788/A2) between MDOT and HH Engineering, Ltd., will provide for the performance of additional design services and will increase the contract amount by \$20,000. The additional services will include additional water main and sanitary sewer design needed to resolve conflict with the proposed roadway alignment. The original contract provides for design services to be performed for reconstruction of I-94 at the Sargent Road interchange, Jackson County (CS 38103 - JNs 100001C and 100001D). The contract term remains unchanged, November 7, 2007, through December 31, 2010. The revised contract amount will be \$1,344,263.88. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

Criticality: This contract provides for design services to be performed for a project that is part of the I-94 Corridor Improvement Plan in Jackson County and includes the reconstruction of two critical bridges.

Purpose/Business Case: To provide for the performance of additional design services, including additional water main and sanitary sewer design needed to resolve conflict with the proposed roadway alignment.

Benefit: The design for the water main and sanitary sewer will not be in conflict with the proposed roadway alignment.

Funding Source: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this amendment is not approved and the additional design services are not performed, the design for the water main and sanitary sewer will be in conflict with the proposed roadway alignment.

Cost Reduction: Costs in professional services contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: N/A for amendment; qualifications-based for original contract.

New Project Identification: This is not a new project.

Zip Code: 49201.

19. HIGHWAYS - IDS Engineering Services

Authorization Revision (Z10/R1) under Contract (2008-0509) between MDOT and Fishbeck, Thompson, Carr & Huber, Inc., will provide for the performance of additional as-needed office technician services and will increase the authorization amount by \$165,745.75. Additional as-needed services are required to support the delivery of the construction program in a timely manner. The original authorization provides for as-needed office technician services to be performed for the Grand Rapids Transportation Service Center (TSC) service area in Kent and Ottawa Counties. The work will include the preparation of project records and documentation for assigned projects. The authorization term remains unchanged, May 7, 2009, through September 21, 2011. The revised authorization amount will be \$435,046.22. The contract term is September 22, 2008, through September 21, 2011. Source of Funds: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the particular project authorized.

Criticality: Additional as-needed services are required to support the delivery of the construction program in a timely manner.

Purpose/Business Case: To provide for the performance of additional as-needed office technician services and to increase the authorization amount by \$165,745.75.

Benefit: Will ensure that project documentation for the construction projects is up to current MDOT standards.

Funding Source: Federal Highway Administration Funds, State Restricted Trunkline funds, or local funds, depending on the particular project authorized.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this revision is not approved, the Grand Rapids TSC will not have adequate office support to handle the project documentation, and federal funding could be lost.

Cost Reduction: Costs in professional services contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: N/A for revision; qualifications-based for original authorization.

New Project Identification: This is not a new project.

Zip Code: 49504.

20. HIGHWAYS – Master Contract for Engineering Services

Authorization Revision (Z7/R1) under Contract (2009-0134) between MDOT and Parsons Brinckerhoff Michigan, Inc., will provide for the performance of additional as-needed design services during construction and will increase the authorization amount by \$43,704.56. Additional as-needed services are required because the initial estimates did not meet the level of effort necessary to complete the design/build project. The original authorization provides for as-needed design services during construction to be performed for the rehabilitation of I-275 from US-12 (Michigan Avenue) to Edward Hines Drive, Wayne County (CSs Various – JN 105836A). The authorization term remains unchanged, October 19, 2009, through February 8, 2015. The revised authorization amount will be \$129,270.93. The contract term is February 9, 2009, through February 8, 2015. Source of Funds: 100% Federal Highway Administration Funds/American Recovery and Reinvestment Act of 2009 (ARRA).

Criticality: Additional as-needed design services during construction are needed to allow the timely resolution of problems that may occur during construction of the project.

Purpose/Business Case: To provide for the performance of additional as-needed design services during construction. Additional hours of the as-needed services are required because the initial estimates did not meet the level of effort necessary to complete the design/build project.

Benefit: Timely design assistance for problems that may occur during the construction of this complex project.

Funding Source: 100% Federal Highway Administration Funds (ARRA).

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this revision is not approved and the additional services are not provided, timely design assistance may not be provided for problems that may occur during the construction of the project.

Cost Reduction: Costs in professional services contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: N/A for revision; qualifications-based for original authorization.

New Project Identification: This is not a new project.

Zip Code: 48075.

21. HIGHWAYS - IDS Engineering Services

Authorization (Z18) under Contract (2009-0426) between MDOT and Tetra Tech of Michigan, P.C., will provide for full construction engineering services to be performed for concrete pavement repair work along M-57 from Gasper Road easterly to Sheridan Road (M-13), Saginaw County (CS 73021 - JN 106478A). The work will include project administration, inspection, staking, quality assurance testing, and preparation and documentation of project records. The authorization will be in effect from the date of award through May 5, 2012. The authorization amount will be \$177,557.55. The contract term is May 6, 2009, through May 5, 2012. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

Criticality: Construction engineering services are required during construction by federal law and are required to meet the demands of the project on time.

Purpose/Business Case: To provide for full construction engineering services to be performed for concrete pavement repair work along M-57 from Gasper Road easterly to Sheridan Road (M-13), Saginaw County. The work will include project administration, inspection, staking, quality assurance testing, and preparation and documentation of project records.

Benefit: Will provide for construction engineering services to be performed that are required by federal law for the construction work, which will result in a high quality product. The services will ensure that all parts of the construction are up to current MDOT standards.

Funding Source: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If the authorization is not approved, the project may not have adequate construction engineering oversight, which could result in substandard work. Failure to provide the services outlined could result in the loss of federal participation on highway construction projects.

Cost Reduction: Costs in professional service contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: Qualifications-based.

New Project Identification: This is not a new project.

Zip Code: 48706.

22. HIGHWAYS - IDS Engineering Services

Authorization (Z8) under Contract (2009-0445) between MDOT and R.S. Engineering, LLC, will provide for as-needed inspection and testing services to be performed for the Southwest Region. The work items include project administration, hot mix asphalt inspection, quality assurance testing, and preparation and documentation of project records. The authorization will be in effect from the date of award through May 19, 2012. The authorization amount will be \$485,788.96. The contract term is May 20, 2009, through May 19, 2012. Source of Funds: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the particular project authorized.

Criticality: Inspection and testing services are critical to ensuring that highway construction projects are completed in accordance with state and federal guidelines so federal funding is maintained and not jeopardized on future projects.

Purpose/Business Case: To provide for as-needed inspection and testing services to be performed for the Southwest Region.

Benefit: Will provide for project administration, inspection, and testing, as required by federal law, which will result in high quality products. The services will ensure that requirements are met to satisfy state and federal guidelines for construction oversight and the administration of highway construction projects.

Funding Source: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the particular project authorized.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this authorization is not approved, the project may not have adequate construction engineering oversight, including inspection and testing. This could result in substandard work. Failure to provide the services outlined could result in the loss of federal participation on highway construction projects.

Cost Reduction: Costs in professional services contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: Qualifications-based.

New Project Identification: This is not a new project.

Zip Code: 49068.

23. HIGHWAYS - Intelligent Transportation Services

Authorization (Z8) under Contract (2009-0480) between MDOT and HNTB Michigan, Inc., will provide for the development of updated Intelligent Transportation System (ITS) architecture and deployment plans for MDOT in conjunction with the Grand Valley Metropolitan Council (GVMC) and the Tri-County Regional Planning Commission (TCRPC). The work items will include work plan development, stakeholder engagement, regional ITS architecture development, and ITS deployment analysis and development. The authorization will be in effect from the date of award through June 16, 2012. The authorization amount will be \$241,905.12. The contract term is June 17, 2009, through June 16, 2012. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

Criticality: The Federal Highway Administration requires agencies to have current ITS architecture plans before they can use federal funds for ITS projects. The GVMC and TCRPC ITS architecture plans are not current. This project will provide the updates needed to support planned efforts and deployments in these two geographical areas.

Purpose/Business Case: To provide updated ITS architecture and deployment plans for the Grand Rapids area (GVMC) and the Greater Lansing area (TCRPC).

Benefit: Will ensure that MDOT has consistent ITS architecture plans for all regions of the state, which will allow federal funds to be used for ITS projects, including deployment, operations, and maintenance. Having current plans will also allow the agencies to prioritize ITS projects based on how the ITS deployments will meet specific regional needs.

Funding Source: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If the authorization is not approved and the ITS architecture plans are not updated for the Grand Rapids area and the Greater Lansing area, MDOT and the local agencies will not be able to use federal funds for the deployment of ITS in those areas. Failure to develop deployment plans could result in a lack of coordination in operation and deployment schedules. If this project is not completed, MDOT will be unable to complete key components of its ITS Strategic Plan.

Cost Reduction: Costs in professional services contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: Qualifications-based.

New Project Identification: This is a new project.

Zip Code: 48909.

24. HIGHWAYS - IDS Engineering Services

Authorization (Z2) under Contract (2009-0504) between MDOT and L. S. Engineering, Inc., will provide for full construction engineering services to be performed for the resurfacing of M-21 from the west Ionia county line to Pinkney Road, Ionia County (CS 34061 - JN 59565A). The work will include project administration, inspection, staking, quality assurance testing, and preparation and documentation of project records. The authorization will be in effect from the date of award through July 20, 2012. The authorization amount will be \$126,240.43. The contract term is July 21, 2009, through July 20, 2012. Source of Funds: 92.23% Federal Highway Administration Funds/American Recovery and Reinvestment Act of 2009 (ARRA) and 7.77% State Restricted Trunkline Funds.

Criticality: Construction engineering services are required during construction by federal law and are required to meet the demands of the project on time.

Purpose/Business Case: To provide for full construction engineering services to be performed for the resurfacing of M-21 from the west Ionia county line to Pinkney Road, Ionia County.

Benefit: Will provide for construction engineering services to be performed that are required by federal law for the construction work, which will result in a high quality product. The services will ensure that all parts of the construction are up to current MDOT standards.

Funding Source: 92.23% Federal Highway Administration Funds (ARRA) and 7.77% State Restricted Trunkline Funds.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this authorization is not approved, the project may not have adequate construction engineering oversight, which could result in substandard work. Failure to provide the services outlined could result in the loss of federal participation on highway construction projects.

Cost Reduction: Costs in professional service contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: Qualifications-based.

New Project Identification: This is not a new project.

Zip Code: 48881.

25. HIGHWAYS - IDS Engineering Services

Authorization (Z3) under Contract (2009-0504) between MDOT and L. S. Engineering, Inc., will provide for full construction engineering services to be performed for the resurfacing of M-21 from Pinkney Road to Hawley Highway, Ionia County (CS 34061 - JN 59566A). The work will include project administration, inspection, staking, quality assurance testing, and the preparation and documentation of project records. The authorization will be in effect from the date of award through July 20, 2012. The authorization amount will be \$103,631.63. The contract term is July 21, 2009, through July 20, 2012. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

Criticality: Construction engineering services are required during construction by federal law and are required to meet the demands of the project on time.

Purpose/Business Case: To provide for full construction engineering services to be performed for the resurfacing of M-21 from Pinkney Road to Hawley Highway, Ionia County.

Benefit: Will provide for construction engineering services to be performed that are required by federal law for the construction work, which will result in a high quality product. The services will ensure that all parts of the construction are up to current MDOT standards.

Funding Source: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this authorization is not approved, the project may not have adequate construction engineering oversight, which could result in substandard work. Failure to provide the services outlined could result in the loss of federal participation on highway construction projects.

Cost Reduction: Costs in professional service contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: Qualifications-based.

New Project Identification: This is not a new project.

Zip Code: 48881.

26. HIGHWAYS - IDS Engineering Services

Authorization (Z1) under Contract (2009-0575) between MDOT and Driesenga & Associates, Inc., will provide for as-needed inspection and testing services to be performed for the Howard City Transportation Service Center (TSC) at various locations in Ionia, Kent, Mecosta, Montcalm, and Muskegon Counties. The work items will include inspection, staking, quality assurance testing, and preparation and documentation of project records. The authorization will be in effect from the date of award through July 20, 2012. The authorization amount will be \$215,187.11. The contract term is July 21, 2009, through July 20, 2012. Source of Funds: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the particular project authorized.

Criticality: The inspection and testing services will help to ensure that the highway construction projects are completed in accordance with state and federal guidelines.

Purpose/Business Case: To provide for as-needed inspection and testing services to be performed for projects in the Grand Region administered by the Howard City TSC.

Benefit: Will provide inspection and testing services required to satisfy state and federal guidelines for construction oversight and the administration of highway construction projects.

Funding Source: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the particular project authorized.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this authorization is not approved, the projects may not have adequate construction oversight, including inspection and testing, which could result in substandard work.

Cost Reduction: Costs in professional services contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: Qualifications-based.

New Project Identification: This is not a new project.

Zip Code: 48881.

27. HIGHWAYS - IDS Engineering Services

Authorization (Z3) under Contract (2009-0597) between MDOT and AECOM USA of Michigan, Inc., will provide for as-needed inspection and testing services to be performed for the Mt. Pleasant Transportation Service Center (TSC) service area. The work items will include inspection, quality assurance testing, and preparation and documentation of project records. The authorization will be in effect from the date of award through August 13, 2012. The authorization amount will be \$150,001.43. The contract term is August 14, 2009, through August 13, 2012. Source of Funds: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the particular project authorized.

Criticality: The inspection and testing services will help to ensure that highway construction projects are completed in accordance with state and federal guidelines.

Purpose/Business Case: To provide for as-needed inspection and testing services to be performed for projects in the Bay Region administered by the Mt. Pleasant TSC.

Benefit: Will provide inspection and testing services required to satisfy state and federal guidelines for construction oversight and the administration of highway construction projects.

Funding Source: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the particular project authorized.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this authorization is not approved, the project may not have adequate construction oversight, including inspection and testing, which could result in substandard work.

Cost Reduction: Costs in professional services contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: Qualifications-based.

New Project Identification: This is a not new project.

Zip Code: 48858.

28. HIGHWAYS – IDS University Research Services

Authorization Revision (Z3/R1) under Contract (2009-0747) between MDOT and the Regents of the University of Michigan will increase the authorization amount by \$31,514.48 to correct an error in the estimate of the final fiscal year (FY) 2009 expenditures. The original authorization provides for the performance of a quality assurance review of the Data Use Analysis Processing (DUAP) project currently under development with Mixon/Hill. The university will ensure that the system engineering process, data collection systems, applications, algorithms, and prototype applications are well-supported and accurately documented. The authorization term remains unchanged, October 1, 2009, through June 1, 2012. The revised authorization amount will be \$138,262.48. The contract term is from October 1, 2009, through September 30, 2009, or until work under the last authorization has been completed, whichever is longer. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

Criticality: This revision is critical to funding the development of future IntelliDrive data collection applications and technologies to enable MDOT to achieve future statewide safety and operational goals.

Purpose/Business Case: To increase the authorization amount by \$31,514.48, which represents the original budget amount minus actual expenditures through September 30, 2009. The estimated remaining work and budget were transferred from the original authorization (2003-0026/Z12) to allow additional services to be performed (newsletter production), the time to be extended, and Contract (2003-0026) to be closed. When the actual FY 2009 expenditures were reported, it was discovered that the estimated expenditure amount was incorrect, which resulted in an incorrect amount for this authorization.

Benefit: Will correct the authorization amount to the full project amount, including all work to be completed.

Funding Source: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this revision is not approved the university will not be able to assure that the quality of the system engineering process, data collection systems, applications, algorithms, and prototype applications are well-supported and accurately documented.

Cost Reduction: Actual cost basis not to exceed the maximum authorization amount.

Selection: N/A.

New Project Identification: This is not a new research project.

Zip Code: 48109.

29. HIGHWAYS - IDS Claims Review Services

Authorization Revision (Z2/R1) under Contract (2010-0019) between MDOT and L. S. Engineering, Inc., will provide for the performance of additional claims review services and will increase the authorization amount by \$21,001.13. The additional services are necessary to continue to defend the lawsuit. The original authorization provides for claims review services and expert testimony to be performed on an as needed basis for the Office of the Attorney General. The authorization term remains unchanged, January 25, 2010, through October 12, 2012. The revised authorization amount will be \$40,595.10. The contract term is October 14, 2009, through October 12, 2012. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

Criticality: It is critical that this authorization revision be approved to continue to assist the Office of the Attorney General, Transportation Division, in providing expert reports and testimony.

Purpose/Business Case: To provide for the performance of additional claims review services and to increase the authorization amount by \$21,001.13.

Benefit: The Office of the Attorney General will have the needed professional services to support its legal work for MDOT related to the lawsuit.

Funding Source: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this revision is not approved, the consultant cannot complete the services and the Office of the Attorney General will not have the professional services needed to support its legal work for MDOT related to the lawsuit.

Cost Reduction: Costs in professional services contracts are based on an actual cost plus fixed fee basis not to exceed the contract maximum amount. Hours are negotiated based on needed service.

Selection: N/A for revision and for original authorization.

New Project Identification: This is not a new project.

Zip Code: 48909.

30. HIGHWAYS - IDS Engineering Services

Authorization (Z2) under Contract (2010-0094) between MDOT and Wilcox Professional Services, LLC, will provide for as-needed geotechnical engineering services, including geotechnical investigations, to be performed in the Superior Region. The work items will include soil boring and soil testing. The authorization will be in effect from the date of award through January 19, 2013. The authorization amount will be \$124,885.41. The contract term is January 20, 2010, through January 19, 2013. Source of Funds: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the particular project authorized.

Criticality: The geotechnical engineering services will help to ensure that the highway construction projects are completed in accordance with state and federal guidelines.

Purpose/Business Case: To provide for as-needed geotechnical engineering services, including soil boring and soil testing, to be performed in the Superior Region.

Benefit: Will provide geotechnical engineering services required to obtain information about the physical properties of the project sites, including soil conditions, needed to design and construct the projects and to meet state and federal guidelines.

Funding Source: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the particular project authorized.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If the geotechnical engineering services are not provided, the projects will lack needed information about the site conditions, including soil conditions, which could result in substandard work. Failure to provide the geotechnical engineering services could result in the loss of federal participation on these and subsequent highway construction projects.

Cost Reduction: Costs in professional services contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: Qualifications-based.

New Project Identification: This is a not new project.

Zip Code: 49829.

31. HIGHWAYS - IDS Engineering Services

Authorization (Z3) under Contract (2010-0122) between MDOT and Materials Testing Consultants, Inc., will provide for as-needed inspection and testing services to be performed for the Southwest Region. The work items will include project administration, hot mix asphalt inspection, quality assurance testing, and preparation and documentation of project records. The authorization will be in effect from the date of award through February 17, 2013. The authorization amount will be \$102,159.27. The contract term is February 18, 2010, through February 17, 2013. Source of Funds: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the particular project authorized.

Criticality: Inspection and testing services are critical to ensuring that highway construction projects are completed in accordance with state and federal guidelines so federal funding is maintained and not jeopardized on future projects.

Purpose/Business Case: To provide for as-needed inspection and testing services to be performed for the Southwest Region.

Benefit: Will provide for project administration, inspection, and testing, as required by federal law, which will result in high quality products. The services will ensure that requirements are met to satisfy state and federal guidelines for construction oversight and the administration of highway construction projects.

Funding Source: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the particular project authorized.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this authorization is not approved, the projects may not have adequate construction engineering oversight, including inspection and testing. This could result in substandard work. Failure to provide the services outlined could result in the loss of federal participation on highway construction projects.

Cost Reduction: Costs in professional services contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: Qualifications-based.

New Project Identification: This is not a new project.

Zip Code: 49001.

32. HIGHWAYS - IDS Engineering Services

Authorization (Z3) under Contract (2010-0149) between MDOT and Spicer Group, Inc., will provide for full construction engineering services to be performed for the resurfacing of M-13 from Linwood Road northerly to Johnson Creek, of M-46 from near Gaslight Lane easterly to St. Andrews Road, and of M-58 from Warwick Street easterly to State Street in the City of Saginaw, Saginaw and Bay Counties (CS 73021 - JN 106473A). The work will include project administration, inspection, staking, quality assurance testing, and preparation and documentation of project records. The authorization will be in effect from the date of award through the expiration date of the indefinite delivery of services (IDS) contract. The authorization amount will be \$116,043.43. The IDS contract will be in effect from the date of award through three years. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

Criticality: Construction engineering services are required during construction by federal law and are required to meet the demands of the project on time.

Purpose/Business Case: To provide for full construction engineering services to be performed for the resurfacing of M-13 from Linwood Road northerly to Johnson Creek, of M-46 from near Gaslight Lane easterly to St. Andrews Road, and of M-58 from Warwick Street easterly to State Street in the City of Saginaw, Saginaw and Bay Counties. The work will include project administration, inspection, staking, quality assurance testing, and preparation and documentation of project records.

Benefit: Will provide for construction engineering services to be performed that are required by federal law for the construction work, which will result in a high quality product. The services will ensure that all parts of the construction are up to current MDOT standards.

Funding Source: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If the authorization is not approved, the project may not have adequate construction engineering oversight, which could result in substandard work. Failure to provide the services outlined could result in the loss of federal participation on highway construction projects.

Cost Reduction: Costs in professional service contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: Qualifications-based.

New Project Identification: This is not a new project.

Zip Code: 48706.

33. HIGHWAYS - IDS Engineering Services

Authorization (Z1) under Contract (2010-0153) between MDOT and Earl Engineering Services, PLC, will provide for as-needed engineering assistance and technician services to be performed for MDOT's Construction & Technology Division. The work will include the preparation of project records and documentation for assigned projects. The authorization will be in effect from the date of award through April 21, 2013. The authorization amount will be \$139,920. The contract term is April 22, 2010, through April 21, 2013. Source of Funds: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the particular project authorized.

Criticality: Federal prevailing wage and prompt payment requirements must be met to ensure the receipt of federal aid. This authorization will provide assistance in the preparation of project records and documentation to the MDOT Regions and Transportation Service Centers so that prevailing wage and prompt payment requirements are met. The services will help to ensure statewide consistency in the interpretation of policies and procedures related to prevailing wage rates and prompt payment.

Purpose/Business Case: To provide for as-needed engineering assistance and technician services to be performed for MDOT's Construction & Technology Division. The work will include the preparation of project records and documentation for assigned projects.

Benefit: Will ensure that documentation for the construction projects meets current MDOT standards and federal requirements so that federal funding is maintained.

Funding Source: Federal Highway Administration Funds, State Restricted Trunkline funds, or local funds, depending on the particular project authorized.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this authorization is not approved, MDOT could fail to meet federal prevailing wage and prompt payment requirements and federal funds could be lost.

Cost Reduction: Costs in professional services contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: Qualifications-based.

New Project Identification: This is not a new project.

Zip Code: 48909.

34. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2010-5259) 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.

Estimated Funds:

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

EDA 07522 – 108483; Baraga County
Local Letting

Criticality: Public Act 231 provides for the use of TED Funds to enhance the ability of the state to compete in an international economy, to serve as a catalyst for economic growth of the state, and to improve the quality of life in the state. These funds are being used in conjunction with this project to provide an incentive to create or retain jobs, relieve urban congestion, and create an all-season roadway network that supports commercial activities.

Purpose/Business Case: To financially assist and invest in roadway improvements related to economic development and the betterment of the state all-season road network under Public Act 231.

Benefit: Will support economic growth, reduce traffic congestion, and upgrade the state all-season road system.

Funding Source: State TED Funds and Village of L'Anse Funds.

Commitment Level: 72% state up to \$1,543,525 and the balance by the Village of L'Anse; based on estimate.

Risk Assessment: Without this contract, there could be a loss of development opportunities.

Cost Reduction: Low bid.

Selection: Low bid.

New Project Identification: Improvement of existing roadway.

Zip Code: 49946.

35. HIGHWAYS - Participation for Local Agency Contract

Amendatory Contract (2010-5265) between MDOT and the Detroit/Wayne County Port Authority will provide for funding participation in the following improvements utilizing Federal American Recovery and Reinvestment Act of 2009 (ARRA) Funds for the Part E and Part F portions only:

PART A

The performance of the pre-construction portion of the Construction Manager at Risk activities for a public dock located along the Detroit River at Bates Street and for a public passenger ship terminal building located along the southeast side of Atwater Street between Renaissance Drive and Bates Street in the City of Detroit, Michigan; the performance of the construction portion of the Construction Manager at Risk activities for a functional public passenger ship terminal building located along the southeast side of Atwater Street between Renaissance Drive and Bates Street, including the review and evaluation of construction documents during the design phase and construction management and services during the construction phase.

PART B

The performance of the construction portion of the Construction Manager at Risk activities for timber pile repair and seawall repair work along the Detroit River for a public dock and passenger ship terminal building as described in Part A, including construction management and construction services.

PART C

The performance of the construction portion of the Construction Manager at Risk activities for non-motorized pathway work along the Detroit River from Bates Street to Randolph Street for a public dock and passenger ship terminal building, including lighting, security cameras, seating, and landscaping work.

PART D

The performance of the construction portion of the Construction Manager at Risk activities for passenger ship terminal facility construction work along the Detroit River and located east of Atwater Street at Bates Street, including internal and external work on the terminal building.

PART E

The performance of the pre-construction and construction portions of the Construction Manager at Risk activities for an off-shore wharf on the Detroit River between Renaissance Drive and Bates Street.

PART F

The performance of the pre-construction and construction portions of the Construction Manager at Risk activities necessary for the expansion of the passenger ship terminal facility currently under construction and located as described in Parts A and D.

The purpose of this amendment is to provide for the inclusion of the construction portion of the Construction Manager at Risk activities for an off-shore wharf as part of the Part E portion of the project and the increase in the estimated project cost. No changes are being made to the Part A, Part B, Part C, Part D, and Part F portions of the project.

*Denotes a non-standard contract/amendment

Estimated Funds:

<u>PART E</u>	<u>ORIGINAL</u>	<u>AMEND.</u>	<u>TOTAL</u>
Federal Highway Administration Funds (ARRA)	<u>\$6,028</u>	<u>\$5,323,572</u>	<u>\$5,329,600</u>
Total Funds	<u>\$6,028</u>	<u>\$5,323,572</u>	<u>\$5,329,600</u>

HPP 82400 – 74904, DPO 82457 - 103061; STE 82400 – 102093; FBD 82400 – 106162; AFBD 82400 – 108132, 108136; Wayne County Amendment

Criticality: Delaying this amendment would delay the construction phase of the “construction manager at risk” process associated with an off-shore wharf, which is part of an overall Detroit Waterfront Dock and interstate access improvement project expected to create jobs and promote tourism in the State of Michigan.

Purpose/Business Case: To amend the original contract to allow construction activities to be performed for an off-shore wharf.

Benefit: Will allow the construction activities for an off-shore wharf to proceed.

Funding Source: Federal High Priority Project Funds, State Comprehensive Transportation Funds, and Detroit/Wayne County Port Authority Funds for Part A; Federal Demonstration Funds and State Comprehensive Transportation Funds for Part B; Federal Transportation Enhancement Activities Funds and State Comprehensive Transportation Funds for Part C; Federal Ferry Boats and Terminals Funds and State Comprehensive Transportation Funds for Part D; Federal ARRA Funds for Parts E and F.

Commitment Level: \$4,353,403.20 not to exceed 80% federal, \$1,088,350 not to exceed 20% state, and the balance by the Detroit/Wayne County Port Authority for Part A; \$750,000 not to exceed 80% federal and \$187,500 not to exceed 20% state for Part B; 80% federal and \$221,029 not to exceed 20% state for Part C; \$2,008,402 not to exceed 80% federal and \$502,100.50 not to exceed 20% state for Part D; 100% federal for Part E; \$1,000,000 not to exceed 100% federal for Part F.

Risk Assessment: Without this amendment, the construction activities for the off-shore wharf will not be able to proceed.

Cost Reduction: Construction costs are based on a guaranteed maximum price provided by the contractor and verified against industry standard costs for similar types of work.

Selection: Qualifications-based.

New Project Identification: This is a new project.

Zip Code: 48502.

36. HIGHWAYS - Participation for Local Agency Contract

Contract (2010-5276) between MDOT and the City of Holland will provide for participation in the following improvements:

Permanent culvert and roadway repair work along 32nd Street approximately 1,700 feet west of Graafschap Road.

Estimated Funds:

Federal Highway Administration Funds	\$57,672
City of Holland Funds	<u>\$14,418</u>
Total Funds	<u>\$72,090</u>

ER 03100 – 105586; Allegan County
Local Letting

Criticality: This contract is for the permanent repair of a roadway that suffered serious damage as a result of a natural disaster over a wide area. Delaying this contract would keep the City from being reimbursed for work that is eligible for federal funding.

Purpose/Business Case: To improve drainage and preserve the roadway.

Benefit: Improved drainage and extended life of the roadway.

Funding Source: Federal Emergency Relief Funds and City of Holland Funds.

Commitment Level: 80% federal, 20% City of Holland.

Risk Assessment: Without this contract, the City cannot receive these federal funds.

Cost Reduction: Low bid.

Selection: Low bid.

New Project Identification: Improvement of existing roadway.

Zip Code: 49423.

37. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2010-5287) between MDOT and the Genesee County Road Commission will provide for participation in the following improvements:

Traffic signal upgrading work at the intersection of Elms Road and Flushing Road.

Estimated Funds:

Federal Highway Administration Funds	\$33,120
Genesee County Road Commission Funds	\$12,568
Total Funds	<u>\$45,688</u>

STH 25609 - 108605

Local Force Account

Criticality: This project is intended to improve vehicular movement at a signalized intersection. Delaying this project could adversely affect the safety of motorists.

Purpose/Business Case: To upgrade the existing traffic signals.

Benefit: Improved intersection operation and safety.

Funding Source: Federal Surface Transportation Program Funds and Genesee County Road Commission Funds.

Commitment Level: \$33,120 not to exceed 80% federal and the balance by the Genesee County Road Commission.

Risk Assessment: Without this contract, the County cannot receive these federal funds.

Cost Reduction: Local agency to perform work with its own forces at a cost determined to be at least 6 percent less than if it were contracted.

Selection: N/A.

New Project Identification: Improvement of existing traffic signals.

Zip Code: 48433.

38. HIGHWAYS - Participation for Local Agency Construction Contract
 Contract (2010-5288) between MDOT and the Schoolcraft County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development Category D Funds, which are allocated for Local Agency projects (State Restricted TED Funds), Federal Highway Administration Equity Bonus 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 (STP) Funds:

Guardrail removal and slope flattening work at the intersection of County Road 437 and FFRD 2213.

Estimated Funds:

State Restricted TED Funds	\$12,208
FHWA Category D Funds	\$15,025
Federal Highway Administration Funds (STP)	\$60,101
Schoolcraft County Road Commission Funds	<u>\$ 6,574</u>
Total Funds	<u>\$93,908</u>

EDDF 75555 - 105061

Local Force Account

Criticality: This work is intended to provide a roadside area for safe use by errant vehicles.

Purpose/Business Case: To improve roadside safety.

Benefit: Improved roadside safety.

Funding Source: Federal Equity Bonus Funds, Federal Surface Transportation Program Funds, State Transportation Economic Development Funds, and Schoolcraft County Road Commission Funds.

Commitment Level: 80% federal; 13% state; 7% Schoolcraft County Road Commission.

Risk Assessment: Without this contract, the county cannot receive these federal and state funds.

Cost Reduction: Local agency to perform work with its own forces at a cost determined to be at least 6 percent less than if it were contracted.

Selection: N/A.

New Project Identification: Improvement of existing roadside.

Zip Code: 49854.

39. HIGHWAYS (Maintenance) - State Trunkline Maintenance
 Contract (2010-0220) between MDOT and the Charter Township of Redford will provide for the maintenance of trunkline highways in the Charter Township of Redford for a four-year period. The contract will be in effect from May 4, 2010, through September 30, 2014.

Public Act (PA) 17 of 1925 authorizes MDOT to contract with cities, villages, and boards of county road commissioners for the construction, improvement, and maintenance of state trunkline highways. Under the terms of the standard maintenance contracts, the cities, villages, and boards are reimbursed for audited labor, equipment rental, and material charges in accordance with the provisions of the contracts. These maintenance contracts are not competitively bid, but negotiated with the local units of government. MDOT has found that such negotiated contracts are in the public interest and has transmitted those findings in accordance with Section 11c of 1951 PA 51, MCL 247.66a(c).

*Denotes a non-standard contract/amendment

This contract is on a cost reimbursement basis, subject to final audit to actual costs. Billings are submitted by the municipality on a quarterly basis to be approved by the Region. Actual work is planned by the Region in cooperation with the municipality. In general, the total amount for the maintenance budget is based on legislative appropriations; the Region establishes and administers the individual municipal budget. Source of Funds: 100% State Restricted Trunkline Funds.

Criticality: If the services are not performed, the trunklines will not be properly maintained. This contract provides for the construction, improvement, and maintenance of state trunkline highways. The services are critical to keep the roadways safe for travelers.

Purpose/Business Case: To provide for the construction, improvement, and maintenance of state trunkline highways in the Charter Township of Redford.

Benefit: This contract will provide for the most cost-effective and efficient way of delivering essential maintenance services to the city.

Funding Source: 100% State Restricted Trunkline Funds.

Commitment Level: A four-year contract.

Risk Assessment: The maintenance work items identified in the contract are essential to the operation and management of the trunkline system. Failure to perform routine maintenance could result in an unsafe travel environment.

Cost Reduction: The work plan developed for this contract will be monitored closely on a monthly basis to prevent the use of trunkline budget for redundant or unnecessary work.

Selection: N/A.

New Project Identification: This is a new four-year maintenance contract.

Zip Code: 48239.

40. MACKINAC BRIDGE AUTHORITY – IDS Engineering Services

Authorization (Z4) under Contract (2009-0225) between the Mackinac Bridge Authority and Parsons Transportation Group, Inc., of Michigan will provide for the performance of the 2010 annual and fracture critical inspections of the Mackinac Bridge in Mackinac and Emmet Counties. The annual inspection will include observations and measurements to determine the physical and functional conditions of the bridge. The fracture critical inspection will include detailed hands-on inspection of the members of the support truss, in accordance with Federal Highway Administration requirements. The authorization will be in effect from the date of award through March 2, 2012. The authorization amount will be \$146,654.74. The contract term is March 2, 2009, through March 2, 2012. Source of Funds: 100% Mackinac Bridge Authority Funds.

Criticality: The Mackinac Bridge must be inspected regularly to maintain it in safe operational condition and to meet federal requirements. The Mackinac Bridge Authority uses the inspection documentation to plan and prioritize maintenance work.

Purpose/Business Case: To provide for the annual inspection of the Mackinac Bridge and the fracture critical inspection that is performed every other year.

Benefit: The inspections will help to maintain the bridge in safe operational condition and in compliance with federal regulations. Documentation on the condition of the bridge will be used to plan and prioritize maintenance work.

Funding Source: 100% Mackinac Bridge Authority Funds.

Commitment Level: The hourly costs are fixed; however, the number of hours to perform this work has been estimated.

Risk Assessment: If this authorization is not approved and the inspections are not performed, the bridge conditions will not be properly determined and federal requirements will not be met. The Mackinac Bridge Authority would lack the information it needs to effectively plan and prioritize maintenance work. Failure to detect defects in the bridge could lead to progressive deterioration and structural failure.

Cost Reduction: Costs in professional services contracts are on an actual cost plus fixed fee basis not to exceed the maximum contract amount. Hours are negotiated based on needed service.

Selection: Qualifications-based.

New Project Identification: This is not a new project.

Zip Code: 49781.

41. PASSENGER TRANSPORTATION – Section 5309 Program

Project Authorization Revision (Z23/R1) under Master Agreement (2002-0055) between MDOT and the City of Kalamazoo will extend the authorization term by two years to provide sufficient time for the City to complete the purchase of replacement buses (24 days retroactive). The procurement of replacement buses was delayed because the City needed to reassess its fleet needs after taking over bus service previously provided by Kalamazoo County. The City is now ready to order the large buses, but delivery is not expected for at least 18 months. The original authorization provides state matching funds for the City's FY 2006 Federal Section 5309 Capital Discretionary Program grant for the purchase of replacement buses and security equipment and the construction of a facility. The revised authorization term will be April 11, 2007, through April 10, 2012. The authorization amount remains unchanged at \$4,290,650. The toll credit amount remains unchanged at \$32,480. The term of the master agreement is from October 1, 2001, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2002 through FY 2006. Source of Funds: Federal Transit Administration (FTA) Funds - \$3,465,000; FY 2006 State Restricted Comprehensive Transportation Funds - \$825,650.

Criticality: Approval of this revision will allow the City to replace public transit buses needed to provide transit services previously provided by Kalamazoo County.

Purpose/Business Case: To extend the authorization term by two years to provide sufficient time for the City to complete the purchase of replacement buses.

Benefit: Increased public safety through improved transportation infrastructure.

Funding Source: FTA Funds - \$3,465,000; FY 2006 State Restricted Comprehensive Transportation Funds - \$825,650.

Commitment Level: Authorization amount is based on cost estimates.

Risk Assessment: The risk of not approving this revision is the loss of federal funds.

Cost Reduction: Grant amount is determined by the FTA and is not negotiated.

Selection: N/A.

New Project Identification: This is not a new project.

Zip Code: 49007.

42.- PASSENGER TRANSPORTATION – Section 5311 Operating Assistance Program

104. The following project authorizations issued under master agreements between MDOT and the following agencies will provide FY 2010 Federal Section 5311 Nonurbanized Area Formula Operating Program grant funds for nonurban public transportation services. The project authorization for Bay Area Transportation Authority includes \$775,093 of FY 2007 Section 5311 Nonurbanized Area Formula Operating Program grant funds. Payment to the local agencies will not exceed 16 percent of their final eligible expenses. The funding is 100 percent Federal Transit Administration (FTA) funds; state funds are not required. The authorizations will be in effect from October 1, 2009, through September 30, 2010. The project authorizations are retroactive due to the effective dates matching the federal grant effective date. This is one of the retroactive contract categories exempted by the State Administrative Board (SAB) on October 6, 1992, from the SAB retroactive contract policy. The terms of the master agreements are from October 1, 2006, until the last obligations between the parties have been fulfilled. The master agreements

include authorizations for program years FY 2007 through FY 2011. Source of Funds: FTA Funds - \$7,017,123.

	<u>Agreement/Auth.</u>	<u>Agency</u>	<u>Total</u>
42.	2007-0156/Z12	Adrian, City of	\$ 36,570
43.	2007-0157/Z23	Allegan County Board of Commissioners	\$ 98,751
44.	2007-0158/Z9	Alma, City of	\$ 40,546
45.	2007-0159/Z22	ALTRAN Transit Authority (Alger County)	\$ 58,345
46.	2007-0162/Z24	Ann Arbor Transportation Authority	\$ 77,412
47.	2007-0163/Z12	Antrim County Board of Commissioners	\$ 58,600
48.	2007-0168/Z13	Barry County Board of Commissioners	\$ 69,673
49.	2007-0170/Z17	Bay Area Transportation Authority	\$775,093
50.	2007-0171/Z31	Bay Metropolitan Transportation Authority (Arenac County)	\$ 46,740
51.	2007-0171/Z32	Bay Metropolitan Transportation Authority (Bay County)	\$264,082
52.	2007-0175/Z17	Benzie Transportation Authority	\$144,950
53.	2007-0176/Z13	Berrien County Board of Commissioners	\$109,639
54.	2007-0177/Z9	Big Rapids, City of	\$ 34,160
55.	2007-0178/Z21	Blue Water Area Transportation Commission (St. Clair County)	\$227,478
56.	2007-0179/Z18	Branch Area Transit Authority	\$120,592
57.	2007-0183/Z12	Cadillac/Wexford Transit Authority	\$155,842
58.	2007-0185/Z27	Capital Area Transportation Authority (Ingham County)	\$118,881
59.	2007-0187/Z14	Caro Transit Authority	\$ 67,146
60.	2007-0188/Z10	Cass County Transportation Authority	\$ 48,832
61.	2007-0190/Z11	Charlevoix County Board of Commissioners	\$101,832
62.	2007-0191/Z15	Cheboygan County Board of Commissioners	\$ 67,949
63.	2007-0193/Z16	Clare County Board of Commissioners	\$118,694
64.	2007-0195/Z13	Clinton Area Transit System	\$111,217
65.	2007-0198/Z15	Crawford County Transportation Authority	\$125,761
66.	2007-0199/Z14	Delta Area Transit Authority	\$ 83,870
67.	2007-0204/Z21	Eastern Upper Peninsula Transportation Authority (Chippewa County)	\$ 39,342
68.	2007-0205/Z13	Eaton County Transportation Authority	\$195,280
69.	2007-0211/Z14	Gladwin County Board of Commissioners	\$120,584
70.	2007-0212/Z10	Gogebic County Transit	\$ 38,109
71.	2007-0216/Z19	Greater Lapeer Transportation Authority	\$152,568
72.	2007-0217/Z8	Greenville, City of	\$ 25,709
73.	2007-0223/Z9	Hillsdale, City of	\$ 32,098
74.	2007-0226/Z12	Houghton, City of	\$ 33,322
75.	2007-0227/Z12	Huron County Board of Commissioners	\$128,901
76.	2007-0229/Z11	Interurban Transit Authority (Allegan County)	\$ 53,696
77.	2007-0231/Z19	Ionia, City of	\$ 41,558
78.	2007-0233/Z9	Iosco County Board of Commissioners	\$ 33,697
79.	2007-0235/Z16	Isabella County Transportation Commission	\$366,483
80.	2007-0236/Z21	Jackson Transportation Authority, City of	\$ 53,434
81.	2007-0239/Z19	Kalamazoo, City of	\$191,947

*Denotes a non-standard contract/amendment

82.	2007-0240/Z11	Kalkaska Public Transit Authority	\$ 56,772
83.	2007-0243/Z19	Lenawee County Board of Commissioners	\$ 40,819
84.	2007-0246/Z10	Ludington Mass Transportation Authority	\$118,167
85.	2007-0250/Z10	Manistee County Board of Commissioners	\$120,309
86.	2007-0252/Z19	Marquette County Transit Authority	\$219,577
87.	2007-0253/Z12	Marshall, City of	\$ 30,249
88.	2007-0254/Z28	Mass Transportation Authority (Genesee County)	\$162,956
89.	2007-0257/Z15	Mecosta Osceola Transit Authority	\$ 42,680
90.	2007-0259/Z8	Midland, City of	\$156,624
91.	2007-0260/Z10	Midland County Board of Commissioners	\$143,133
92.	2007-0273/Z11	Ogemaw County Board of Commissioners	\$ 47,543
93.	2007-0274/Z12	Ontonagon County Board of Commissioners	\$ 53,299
94.	2007-0276/Z11	Otsego County Board of Commissioners	\$126,410
95.	2007-0282/Z13	Roscommon County Transportation Authority	\$152,279
96.	2007-0285/Z10	Sanilac County Board of Commissioners	\$ 91,907
97.	2007-0287/Z12	Sault Ste Marie, City of	\$ 32,050
98.	2007-0288/Z12	Schoolcraft County Board of Commissioners	\$ 48,663
99.	2007/0290/Z21	Shiawassee Area Transportation Agency	\$ 78,104
100.	2007-0292/Z24	St. Joseph County Transportation Authority	\$111,227
101.	2007-0294/Z34	Suburban Mobility Authority for Regional Transportation (Wayne County)	\$ 87,645
102.	2007-0295/Z20	Thunder Bay Transportation Authority	\$195,488
103.	2007-0299/Z13	Van Buren County Board of Commissioners	\$106,624
104.	2007-0302/Z19	Yates Township	\$125,215

Criticality: Approval of these authorizations is critical to secure federal operating assistance funds for continued service.

Purpose/Business Case: To provide FY 2010 and FY 2007 Federal Section 5311 Nonurbanized Area Formula Operating Program grant funds for nonurban public transportation services.

Benefit: These federal funds help support the level of public transportation provided in these nonurban areas.

Funding Source: FTA Funds - \$7,017,123.

Commitment Level: Authorization amounts are based on cost estimates.

Risk Assessment: If the authorizations are not approved, federal funds could be lost and needed transit service may not be provided.

Cost Reduction: Grant amount is determined by the FTA and is not negotiated.

Selection: N/A.

New Project Identification: Provides for continuation of this operating assistance program for FY 2010.

Zip Code: 48909.

105. PASSENGER TRANSPORTATION - Marine Capital Program

Project Authorization (Z4) under Master Agreement (2007-0172) between MDOT and the Beaver Island Transportation Authority (BITA), in Charlevoix County, will provide 90 percent state marine capital funds for improvements to the Beaver Island Ferry System, which provides marine passenger service between Charlevoix and Beaver Island. Project items will include the purchase of vessel systems upgrades, vessel and dock support equipment, terminal support equipment, and contingencies, including emergency repairs. The authorization will be in effect from the date of award through three years. The authorization amount will be \$222,200. 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: FY 2010 State Restricted Comprehensive Transportation Funds - \$199,980; BITA Funds - \$22,220.

Criticality: Approval of this authorization is critical to maintaining passenger safety and vehicle integrity.

Purpose/Business Case: To provide for capital improvements to the Beaver Island Ferry System.

Benefit: Increased public safety through improved transportation infrastructure.

Funding Source: FY 2010 State Restricted Comprehensive Transportation Funds - \$199,980; BITA Funds - \$22,220.

Commitment Level: Authorization amount is based on cost estimates.

Risk Assessment: If the authorization is not approved, vehicle integrity could be compromised and needed ferry service may not be provided.

Cost Reduction: Grant amount is determined by MDOT based on cost estimates and is not negotiated.

Selection: N/A.

New Project Identification: This is a new project.

Zip Code: 49782.

106. PASSENGER TRANSPORTATION - Section 5316/JARC Program

Project Authorization Revision (Z6/R2) under Master Agreement (2007-0254) between MDOT and the Mass Transportation Authority (MTA), in Genesee County, will provide additional state funds of \$550,000 from the Michigan Department of Energy, Labor, and Economic Growth (MDELEG) and \$550,000 from the Michigan Department of Human Services (MDHS) for additional services. The original authorization provides FY 2007 Federal Section 5316 Job Access and Reverse Commute (JARC) Program grant funds for work-related transportation to Genesee County residents accessing jobs in Oakland, Livingston, Lapeer, Saginaw, Washtenaw, and Genesee Counties. The authorization term remains unchanged, June 9, 2008, through June 8, 2011. The revised authorization amount will be \$1,536,826. 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 (FTA) Funds- \$218,413; FY 2006, FY 2007, and FY 2008 State Restricted Comprehensive Transportation Funds - \$218,413; MDELEG Funds - \$550,000; MDHS Funds - \$550,000

Criticality: This authorization will provide funds to MTA for continuation of the transportation to work service for Genesee County residents.

Purpose/Business Case: To provide \$550,000 from MDELEG and \$550,000 from MDHS for transportation to work services for Genesee County residents.

Benefit: Increased public transportation services.

Funding Source: FTA Funds - \$218,413; FY 2006, FY 2007, and FY 2008 State Restricted Comprehensive Transportation Funds - \$218,413; MDELEG Funds - \$550,000; MDHS Funds - \$550,000

Commitment Level: Authorization amount is based on cost estimates.

Risk Assessment: The risk of not approving this revision is that needed transportation to work services may not be provided.

Cost Reduction: Grant amounts are determined by the FTA, MDELEG, and MDHS and are not negotiated.

Selection: N/A.

New Project Identification: This is not a new project.

Zip Code: 48909.

107. PASSENGER TRANSPORTATION - Section 5316 Program

Project Authorization Revision (Z21/R1) under Master Agreement (2007-0294) between MDOT and the Suburban Mobility Authority for Regional Transportation (SMART), which provides services in Wayne, Oakland, Macomb, and Monroe Counties, will reduce state matching funds by \$219,019, add a line item for the purchase of up to five replacement buses, and adjust funding among the line items. Based on the call for projects, SMART determined that there is a need for replacement buses for its Job Access and Reverse Commute providers. The replacement bus line item requires a smaller state match than the original operating line item, so state matching funds can be reduced. The original authorization provides state matching funds for SMART's FY 2006 Federal Section 5316 Job Access and Reverse Commute Program grant. The authorization term remains unchanged, September 17, 2008, through September 16, 2011. The revised authorization amount will be \$880,008. 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 (FTA) Funds - \$589,713; FY 2007 State Restricted Comprehensive Transportation Funds - \$290,295.

Criticality: Approval of this revision will allow SMART to purchase buses to replace vehicles that have reached the ends of their useful lives and to continue to provide transportation to work services for low-income individuals in Wayne, Oakland, Macomb, and Monroe Counties.

Purpose/Business Case: To reduce state matching funds by \$219,019, add a line item for the purchase of up to five replacement buses, and adjust funding among the line items.

Benefit: Increased public transportation services.

Funding Source: FTA Funds - \$589,713; FY 2007 State Restricted Comprehensive Transportation Funds - \$290,295.

Commitment Level: Authorization amount is based on cost estimates.

Risk Assessment: If the authorizations are not approved, federal funds could be lost and needed transportation service may not be provided.

Cost Reduction: Grant amount is determined by the FTA and is not negotiated.

Selection: N/A.

New Project Identification: This is not a new project.

Zip Code: 48226.

108. PASSENGER TRANSPORTATION - Rideshare Program

Contract (2010-0166) between MDOT and the City of Kalamazoo will provide federal funds to continue the local rideshare program for portions of FY 2010 and FY 2011 under the FY 2010 Federal Congestion Mitigation and Air Quality Improvement Program. The City will recruit people to use carpools and vanpools as an alternative transportation mode to the single-occupant vehicle work commute. This will reduce energy consumption, traffic congestion, air pollution, and parking problems while making the roadways safer by reducing the number of vehicles using them. The contract will be in effect from June 1, 2010, through May 31, 2011. The contract amount will be \$39,400. Source of Funds: Federal Highway Administration (FHWA) Funds - \$39,400.

Criticality: Approval of this contract is critical to the continuation of rideshare services that enable people to get to work, alleviate congestion and pollution, and improve safety on roadways.

Purpose/Business Case: To provide for the continuation of rideshare recruitment and matching services in the communities served by the City.

Benefit: Will provide transportation to jobs and reduce traffic congestion, wear and tear on the transportation infrastructure, energy consumption, and vehicle emissions while making our roadways safer by reducing the number of vehicles using them.

Funding Source: FHWA Funds - \$39,400.

Commitment Level: Contract amount is based on cost estimates.

Risk Assessment: The risks of not continuing the program are the loss of federal funds, the inability to provide car/vanpool matching services to the commuting public, and the elimination of public outreach efforts that encourage the formation of new car/vanpools.

Cost Reduction: The City will accomplish program objectives using internal support staff for the design and production of all program materials.

Selection: N/A.

New Project Identification: This is an ongoing program.

Zip Code: 49007.

109. *PASSENGER TRANSPORTATION – Triennial Review of Detroit People Mover

Contract (2010-0246) between MDOT and Transportation Resource Associates, Inc. (TRA), will provide for the conduct of the triennial review of the Detroit People Mover (DPM) and the provision of as-needed technical services for future transit start-ups and/or commuter rail services. MDOT is required to conduct the triennial audit by the Federal Transit Administration (FTA). The audit will verify that the DPM is complying with its state-approved System Safety Program Plan and System Security Plan and with MDOT's System Safety Program Standard. The triennial audit will be completed during the summer of 2010. Up to 2,000 hours of as-needed technical services may also be performed to assist MDOT with possible DPM technical issues and/or possible FTA New Starts program transit projects and commuter rail projects. The contract will be in effect from May 4, 2010, through May 3, 2013. The contract amount will be \$300,000. Source of Funds: FY 2010 State Restricted Comprehensive Transportation Funds - \$300,000.

Criticality: The triennial review of the DPM must be performed to meet FTA requirements (49 CFR Part 659, State Safety Oversight for Fixed Rail Guideway Systems) and to ensure that the DPM is operating in a safe and secure manner.

Purpose/Business Case: The triennial review will determine whether or not the DPM is operating in accordance with MDOT's System Safety Program Plan. If areas of non-compliance are found, the consultant and MDOT will work with the DPM to resolve all outstanding issues in a safe and timely manner. The as-needed services will provide valuable technical expertise to MDOT should the decision be made to proceed with new transit or commuter rail services.

Benefit: The triennial review will allow MDOT and the DPM to maintain compliance with FTA standards, while providing safe, secure transit for DPM passengers and a safe work environment for DPM employees.

Funding Source: FY 2010 State Restricted Comprehensive Transportation Funds - \$300,000.

Commitment Level: The contract amount is based on the best value selection.

Risk Assessment: If this contract is not approved and the triennial audit is not conducted, MDOT could become non-compliant with FTA requirements and federal transit funding could be lost. The as-needed technical services are necessary because MDOT lacks the staff expertise to process future state applicants for FTA funding and approvals without the consultant's assistance.

Cost Reduction: The costs have been reviewed by MDOT's High Speed Rail & Innovative Project Advancement Section and found to be reasonable compared to similar services.

Selection: Best value.

New Project Identification: This is a new project.

Zip Code: 48226.

110. TRANSPORTATION PLANNING – Revise Scope
 Amendatory Contract (2009-0596/A1) between MDOT and Commonwealth Cultural Resources Group, Inc., will revise the project scope to avoid the over-sampling of certain environmental characteristics. Increasing the diversity of the environmental data collected will increase the value of the predictive model being developed. The original contract provides for the development of a Geographic Information System (GIS) based model to be used to assess environmental impacts along the US-12 corridor in Cass, St. Joseph, and Branch Counties. The contract term remains unchanged, July 21, 2009, through September 30, 2010. The contract amount remains unchanged at \$145,710.27. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

Criticality: It is critical to obtain as wide a range of environmental characteristics as possible for the predictive model being developed.

Purpose/Business Case: To revise the project scope to increase the diversity of the environment data collected in order to increase the value of the predictive model. Field survey coverage in Cass County will be substituted for additional field survey coverage in St. Joseph County to provide additional environmental characteristics, as surveying has already been performed in St. Joseph County. Testing the predictive model with more diverse field data will provide more accurate results.

Benefit: Increasing the diversity of the environmental data collected will increase the value of the predictive model being developed.

Funding Source: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

Commitment Level: The number of hours to perform this work has been estimated.

Risk Assessment: If the amendment is not approved, the field data could lack sufficient environmental diversity, and the value of the predictive model could be jeopardized. The GIS-based predictive model to be developed under this pilot project is intended for use on a statewide basis.

Cost Reduction: Actual cost plus fixed fee reimbursement not to exceed the maximum contract amount.

Selection: N/A for amendment; best value for original contract.

New Project Identification: This is not a new project.

Zip Code: 48909.

SUB CONTRACT

111. National Industrial Maintenance, Inc.	Low Bid:	\$ 96,216
P.O. Box 133	1st Year:	\$ 48,108
Lake, MI 48632	2nd Year:	\$ 48,108

Description of Work: Street Sweeping and Pickup Services

Approval is requested to authorize the Monroe County Road Commission to award a two-year subcontract for the sweeping of curbs and barrier walls along various trunklines throughout Monroe County. Costs are based on a set unit cost per mile. This project has unknown quantities because the services include call-out sweeping. The project was advertised, and three bids were received. The lowest bidder was selected. The County has found the costs to be reasonable and competitive with costs in surrounding counties. The subcontract will be in effect from the date of award through September 30, 2011. Source of Funds: 100% State Restricted Trunkline Funds.

*Denotes a non-standard contract/amendment

Criticality: If the services are not performed, the debris on roadways will build up over time, disrupting proper drainage of state trunklines. The backup of drainage could lead to road flooding, which could result in costly future repairs and hazardous road conditions.

Purpose/Business Case: To provide for the sweeping of curbs and barrier walls along state trunklines and for debris disposal on state trunklines in Monroe County.

Benefit: Safer highways that are free from hazardous road obstructions.

Funding Source: 100% State Restricted Trunkline Funds.

Commitment Level: This contract is based on low bid. In cases of necessity, extra work and overruns may be authorized by MDOT without prior approval of the State Administrative Board (SAB) pursuant to the requirements of the SAB resolution.

Risk Assessment: If the work is not performed, the roadways could become hazardous.

Cost Reduction: The project was competitively bid and advertised; the low bidder was selected.

Selection: Low bid.

New Project Identification: This is routine maintenance and not a new project.

Zip Code: 48632.

PRE-APPROVALS

BID LETTING

LOCAL PROJECTS

112. LETTING OF MAY 07, 2010 ENGINEER ESTIMATE
PROPOSAL 1005089 \$ 863,526.45
PROJECT ARUL 38409-106505
LOCAL AGRMT. 10-5302
START DATE - JUNE 15, 2010
COMPLETION DATE - 50 calendar days

1.41 mi of hot mix asphalt cold milling and overlay on Spring Arbor Road from McCain Road to west of Robinson Road, Jackson County.

This project is funded with American Recovery and Reinvestment Act funds.

5.00 % DBE participation required

113. LETTING OF MAY 07, 2010 ENGINEER ESTIMATE
PROPOSAL 1005093 \$ 562,335.46
PROJECT ARU 63457-109549
LOCAL AGRMT. 10-5238
START DATE - AUGUST 02, 2010
COMPLETION DATE - OCTOBER 30, 2010

0.52 mi of cold milling concrete and hot mix asphalt, hot mix asphalt resurfacing, storm sewer, concrete curb and gutter, and ADA ramps on Lincoln Avenue from Campbell Road easterly to Stephenson Highway in the city of Royal Oak, Oakland County.

This project is funded with American Recovery and Reinvestment Act funds.

4.00 % DBE participation required

114. LETTING OF MAY 07, 2010 ENGINEER ESTIMATE
PROPOSAL 1005094 \$ 385,259.00
PROJECT ARUL 22427-107195, ETC
LOCAL AGRMT. 10-5211
START DATE - 10 days after award
COMPLETION DATE - SEPTEMBER 20, 2010

0.60 mi of base crushing and shaping, concrete sidewalk ramps, hot mix asphalt paving, and pavement markings on Ludington Street from Kimberly Avenue to Carpenter Avenue, on North Kimberly Avenue from Fleshiem Street to Fairbanks Street, on Kent Street from Kimberly Avenue to Carpenter Avenue, on Fairbanks Street from Kimberly Avenue to Carpenter Avenue, and on Park Avenue from Millie Hill Estates Road to Third Street in the of city of Iron Mountain, Dickinson County.

Portions of this project are funded with American Recovery and Reinvestment Act funds.

0.00 % DBE participation required

115.	LETTING OF MAY 21, 2010	ENGINEER ESTIMATE
	PROPOSAL 1005602	\$ 1,985,000.00
	PROJECT ARU 63459-106761, ETC	
	LOCAL AGRMT. 10-5313	
	START DATE - JULY 19, 2010	
	COMPLETION DATE - NOVEMBER 14, 2010	

4.00 mi of concrete pavement repairs, hot mix asphalt resurfacing, and concrete curb, gutter, and ADA ramps on Chrysler Service Drive northbound and southbound from Elza Street and Maxlow Street to Nine Mile Road and from Nine Mile Road to Ten Mile Road in the city of Hazel Park, Oakland County.

This project is funded with American Recovery and Reinvestment Act funds.

10.00 % DBE participation required

116.	LETTING OF MAY 21, 2010	ENGINEER ESTIMATE
	PROPOSAL 1005604	\$ 1,288,731.21
	PROJECT ARL 21555-76785, ETC	
	LOCAL AGRMT. 10-5315	
	START DATE - 10 days after award	
	COMPLETION DATE - OCTOBER 15, 2010	

5.87 mi of hot mix asphalt crushing, shaping, and paving, trenching, shoulder widening, superelevation correction, slope restoration, pavement marking, and traffic control on County Road 432 from M-35 easterly and from east of M-35 to east of M-35, Delta County.

Portions of this project are funded with American Recovery and Reinvestment Act funds.

3.00 % DBE participation required

117. LETTING OF MAY 21, 2010 ENGINEER ESTIMATE
PROPOSAL 1005609 \$ 656,206.85
PROJECT ARUL 58460-106751, ETC
LOCAL AGRMT. 10-5325
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 25, 2010

4.51 mi of hot mix asphalt cold milling and resurfacing on

LaPlaisance Road from Dunbar Road to Jones Avenue, on Mall Road from US-24 to M-125, on Albain Road from the Chesapeake and Ohio Railroad crossing to M-125, on Sterns Road from US-24 to M-125, on Yankee Road from Clark Road to Old US-223, and on Fort Street from South Huron Drive to the Wayne County line, Monroe County.

This project is funded with American Recovery and Reinvestment Act funds.

0.00% DBE participation required

118. LETTING OF MAY 21, 2010 ENGINEER ESTIMATE
PROPOSAL 1005610 \$ 431,034.50
PROJECT ARUL 80449-107688
LOCAL AGRMT. 10-5113
START DATE - AUGUST 09, 2010
COMPLETION DATE - SEPTEMBER 24, 2010

0.30 mi of hot mix asphalt crushing, shaping, widening, and resurfacing, curb and gutter, ADA sidewalk ramp upgrades, and permanent pavement markings on 73rd Street from the intersection of County Road 388 (Phoenix Street) to the Tractor Supply Store in the city of South Haven, Van Buren County.

This project is funded with American Recovery and Reinvestment Act funds.

0.00% DBE participation required

119. LETTING OF MAY 21, 2010 ENGINEER ESTIMATE
PROPOSAL 1005612 \$ 1,688,306.00
PROJECT EDDF 44555-105177, ETC
LOCAL AGRMT. 10-5327
START DATE - 10 days after award
COMPLETION DATE - OCTOBER 15, 2010

3.77 mi of hot mix asphalt cold milling, resurfacing, base crushing and shaping, aggregate shoulders, underdrains, pavement marking, and slope restoration on Imlay City Road from Mitchell Lake Road easterly to the west city limits of Imlay City, Lapeer County.

Portions of this project are funded with American Recovery and Reinvestment Act funds.

4.00 % DBE participation required

Commitment Level: The contract cost is not fixed. It is based on the engineer's best estimate of probable construction cost. The contract's final cost will be based on actual quantities built in the field and unit prices bid by the contractor.

Risk Assessment: If this project is not awarded, the federal funds may be returned to the federal government for use on another federal-aid project.

Cost Reduction: This is a construction contract. The low bidder is awarded the project. Any negotiations made prior to award of the contract are in violation of federal regulation and MDOT specifications.

New Project Identification: Transportation enhancement.

Selection: Low bid.

Zip Code: 49017.

POST-AWARD REPORTING

BID LETTING

STATE PROJECTS

122.	LETTING OF FEBRUARY 05, 2010	ENG. EST.	LOW BID
	PROPOSAL 1002077	\$ 2,018,062.57	\$ 1,900,077.07
	PROJECT AR 80072-45533		
	LOCAL AGRMT. 09-5124		% OVER/UNDER EST.
	START DATE - APRIL 19, 2010		
	COMPLETION DATE - APRIL 30, 2011		-5.85 %

1.46 mi of hot mix asphalt cold milling and resurfacing, curb and gutter replacement, pavement repairs, storm sewer replacement, guardrail upgrade, traffic signal upgrade, sidewalk construction, and non-freeway signing upgrade on M-40 from St. Joseph Avenue to Power Plant Road in the village of Paw Paw, Van Buren County.

This project is funded with American Recovery and Reinvestment Act funds.

5.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Michigan Paving and Materials Comp	\$ 1,900,077.07	Same	1 **
Rieth-Riley Construction Co., Inc.	\$ 1,946,368.20	Same	2

2 Bidders

123. LETTING OF MARCH 05, 2010
 PROPOSAL 1003063
 PROJECT AR 17072-79550-2, ETC
 LOCAL AGRMT.
 START DATE - 10 days after award
 COMPLETION DATE - OCTOBER 15, 2010

ENG. EST. LOW BID
 \$ 5,358,513.22 \$ 4,893,180.51

% OVER/UNDER EST.
 -8.68 %

7.24 mi of hot mix asphalt crushing, shaping, and resurfacing, guardrail and culvert safety upgrades, bridge reconstruction and related approach work, and permanent pavement markings on M-129 from south of M-80 northerly to north of 10 Mile Road and on M-129 over South Branch of Charlotte River, Chippewa County. This project includes two 5 year materials and workmanship pavement warranties.

Portions of this project are funded with American Recovery and Reinvestment Act funds.

3.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Payne & Dolan Inc.	\$ 4,893,180.51	Same	1 **
Bacco Construction Company	\$ 5,147,066.92	Same	2
Rieth-Riley Construction Co., Inc.	\$ 5,263,407.79	Same	3
C. A. Hull Co., Inc.			
A. Lindberg & Sons, Inc.			
Anlaan Corporation			
Milbocker and Sons, Inc.			
M & M Excavating Company			
Hardman Construction, Inc.			
Lee Wood Contracting, Inc.			
J. Slagter & Son Construction Co.			

3 Bidders

124. LETTING OF MARCH 05, 2010
 PROPOSAL 1003094
 PROJECT AR 82062-80905, ETC
 LOCAL AGRMT. 10-5096
 START DATE - 10 days after award
 COMPLETION DATE - OCTOBER 15, 2010

ENG. EST. LOW BID
 \$ 7,547,533.02 \$ 7,145,013.93

% OVER/UNDER EST.
 -5.33 %

2.26 mi of cold milling and overlay of roadway including ADA sidewalk ramps, structure adjustments, curb repair, and signal removal on US-12 (Michigan Avenue) from Livernois Avenue easterly to Rosa Parks Boulevard in the city of Detroit, Wayne County. This project includes a 5 year materials and workmanship pavement warranty.

This project is funded with American Recovery and Reinvestment Act funds.

10.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Ajax Paving Industries, Inc.	\$ 7,145,013.93	Same	1 **
Cadillac Asphalt, L.L.C.	\$ 7,214,463.99	Same	2
Barrett Paving Materials Inc.	\$ 7,998,453.54	Same	3
Causie Contracting, Inc.			
Angelo Iafrate Construction Company			
John Carlo, Inc.			
Kelcris Corporation			
Major Cement Co.			
ABC Paving Company			

3 Bidders

125. LETTING OF MARCH 05, 2010	ENG. EST.	LOW BID	
PROPOSAL 1003099	\$ 843,135.70	\$ 807,225.65	
PROJECT AR 70081-105474			
LOCAL AGRMT.		% OVER/UNDER EST.	
START DATE - MAY 03, 2010			
COMPLETION DATE - SEPTEMBER 20, 2010		-4.26 %	

3.59 mi of hot mix asphalt cold milling and resurfacing on M-104 (Cleveland Avenue) from east of 144th Avenue easterly to I-96, Ottawa County. This project includes a 3 year materials and workmanship pavement warranty.

A 2010 highway preventive maintenance project

This project is funded with American Recovery and Reinvestment Act funds.

BIDDER	AS-SUBMITTED	AS-CHECKED	
Michigan Paving and Materials Comp	\$ 807,225.65	Same	1 **
Rieth-Riley Construction Co., Inc.	\$ 882,078.30	Same	2

2 Bidders

126. LETTING OF MARCH 05, 2010	ENG. EST.	LOW BID	
PROPOSAL 1003100	\$ 550,123.03	\$ 420,743.18	
PROJECT AR 41029-106154			
LOCAL AGRMT.		% OVER/UNDER EST.	
START DATE - 10 days after award			
COMPLETION DATE - JULY 01, 2010		-23.52 %	

Substructure repair, deck patching, pin and hanger replacement, joint replacement, fascia beam, and zone painting on 44th Street over I-196 in the city of Grandville, Kent County.

This project is funded with American Recovery and Reinvestment Act funds.

BIDDER	AS-SUBMITTED	AS-CHECKED	
J. Slagter & Son Construction Co.	\$ 420,743.18	Same	1 **
Anlaan Corporation	\$ 437,974.85	Same	2
L. W. Lamb, Inc.	\$ 504,299.60	Same	3
Icarus Industrial Painting & Cont.			
Three Star Painting, Inc.			
C. A. Hull Co., Inc.			
Davis Construction, Inc.			
Atsalis Brothers Painting Co.			

3 Bidders

LOCAL PROJECTS

127.	LETTING OF MARCH 05, 2010	ENG. EST.	LOW BID
	PROPOSAL 1003015	\$ 328,227.03	\$ 247,413.80
	PROJECT ARL 27053-106555		
	LOCAL AGRMT. 09-5746		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - OCTOBER 15, 2010		-24.62 %

1.61 mi of hot mix asphalt base crushing and shaping, culvert replacement, hot mix asphalt paving, ditching, and shoulder work on Camp Ojibway Road from M-64 to Camp Ojibway, Gogebic County.

This project is funded with American Recovery and Reinvestment Act funds.

BIDDER	AS-SUBMITTED	AS-CHECKED	
Northeast Asphalt, Inc.	\$ 247,413.80	Same	1 **
Mathy Construction Company	\$ 253,308.83	Same	2
Pitlik & Wick, Inc.	\$ 271,060.91	Same	3
Angelo Luppino, Inc.	\$ 306,703.70	Same	4
Bacco Construction Company	\$ 316,016.10	Same	5

5 Bidders

128.	LETTING OF MARCH 05, 2010	ENG. EST.	LOW BID
	PROPOSAL 1003016	\$ 326,320.75	\$ 274,196.91
	PROJECT ARUL 39405-108128		
	LOCAL AGRMT. 09-5782		% OVER/UNDER EST.
	START DATE - APRIL 12, 2010		
	COMPLETION DATE - JULY 02, 2010		-15.97 %

Intersection realignment including pavement removal, hot mix asphalt resurfacing, concrete curb and gutter, concrete sidewalk, ADA ramps, and drainage improvements on Texas Drive at 8th Street, Kalamazoo County.

This project is funded with American Recovery and Reinvestment Act funds.

BIDDER	AS-SUBMITTED	AS-CHECKED	
Peters Construction Co.	\$ 274,196.91	Same	1 **
Hoffman Bros., Inc.	\$ 281,385.48	Same	2
Brenner Excavating, Inc.	\$ 281,496.21	Same	3
Double Construction, Inc.	\$ 283,227.79	Same	4
Nashville Construction Company	\$ 297,543.46	Same	5
Langlois & Sons Excavating, Inc.	\$ 306,337.27	Same	6
Weick Bros., Inc.	\$ 306,882.12	Same	7
Kamminga & Roodvoets, Inc.	\$ 310,980.04	Same	8
Northern Construction Services, Co.	\$ 365,388.58	Same	9
Rieth-Riley Construction Co., Inc.			
Milbocker and Sons, Inc.			
Michigan Paving and Materials Comp			
Schippers Excavating, Inc.			

9 Bidders

129. LETTING OF MARCH 05, 2010	ENG. EST.	LOW BID
PROPOSAL 1003027	\$ 1,341,817.75	\$ 1,130,593.40
PROJECT ARU 63459-106769		
LOCAL AGRMT. 10-5076		% OVER/UNDER EST.
START DATE - 10 days after award		
COMPLETION DATE - AUGUST 01, 2010		-15.74 %

1.11 mi of hot mix asphalt cold milling, joint and crack repairs, hot mix asphalt overlay, concrete curb and gutter, drainage improvements, ADA ramps, and pedestrian signal upgrades on Opdyke Road from South Boulevard northerly to Auburn Road in the cities of Pontiac and Auburn Hills, Oakland County.

This project is funded with American Recovery and Reinvestment Act funds.

10.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Ajax Paving Industries, Inc.	\$ 1,130,593.40	Same	1 **
Cadillac Asphalt, L.L.C.	\$ 1,303,474.41	Same	2
Pro-Line Asphalt Paving Corp.	\$ 1,320,261.75	Same	3
Barrett Paving Materials Inc.	\$ 1,325,572.71	Same	4
Ace Asphalt & Paving Company	\$ 1,330,091.71	Same	5
Florence Cement Company	\$ 1,332,228.75	Same	6
ABC Paving Company			

6 Bidders

BIDDER	AS-SUBMITTED	AS-CHECKED	
D.L.F., Inc.	\$ 631,177.23	Same	1 **
Teltow Contracting, Inc.	\$ 665,205.10	Same	2
James P Contracting, Inc.	\$ 672,483.92	\$ 672,745.08	3
Boddy Construction Company, Inc.	\$ 682,805.11	Same	4
Pamar Enterprises, Inc.	\$ 705,203.68	Same	5
Pro-Line Asphalt Paving Corp.	\$ 719,190.99	Same	6
DiPonio Contracting, Inc.	\$ 735,254.92	Same	7
Site Development, Inc.	\$ 739,189.63	Same	8
Tyger Excavating, Inc.	\$ 742,372.75	Same	9
Dan's Excavating, Inc.	\$ 748,524.62	Same	10
Barrett Paving Materials Inc.	\$ 760,907.58	Same	11
Florence Cement Company	\$ 765,014.43	Same	12
Al's Asphalt Paving Co.	\$ 796,429.71	Same	13
ABC Paving Company	\$ 818,265.81	Same	14
Raymond Excavating Company	\$ 830,084.76	\$ 829,993.76	15
Novak Construction			
Ajax Paving Industries, Inc.			
Weston Transport, Inc.			
Cortis Brothers Trucking & Excavat.			
John Carlo, Inc.			
Cadillac Asphalt, L.L.C.			
Ace Asphalt & Paving Company			
C & D Hughes, Inc.			

15 Bidders

132. LETTING OF MARCH 05, 2010	ENG. EST.	LOW BID
PROPOSAL 1003058	\$ 358,281.90	\$ 341,985.15
PROJECT ARUL 51438-107259		
LOCAL AGRMT. 10-5063		% OVER/UNDER EST.
START DATE - MAY 14, 2010		
COMPLETION DATE - JULY 02, 2010		-4.55 %

0.37 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk, and ramps, and pavement markings on Main Street from 15th Street to 13th Street, on 13th Street from Main Street to Vine Street, and on Vine Street from 13th Street to 10th Street in the city of Manistee, Manistee County.

This project is funded with American Recovery and Reinvestment Act funds.

BIDDER	AS-SUBMITTED	AS-CHECKED	
Rieth-Riley Construction Co., Inc.	\$ 341,985.15	Same	1 **
Elmer's Crane and Dozer, Inc.	\$ 347,915.96	Same	2
Hallack Contracting, Inc.	\$ 349,863.03	Same	3
Kamminga & Roodvoets, Inc.	\$ 379,580.91	Same	4
CJ's Excavating Septic Service Inc.			
Milbocker and Sons, Inc.			
Wadel Stabilization, Inc.			
Nagel Construction, Inc.			

4 Bidders

133. LETTING OF MARCH 05, 2010
 PROPOSAL 1003102
 PROJECT ARU 82457-107213
 LOCAL AGRMT. 10-5066
 START DATE - 10 days after award
 COMPLETION DATE - 40 working days

ENG. EST.
 \$ 1,130,400.00

LOW BID
 \$ 1,174,480.06

% OVER/UNDER EST.
 3.90 %

0.99 mi of hot mix asphalt road resurfacing including cold milling, paving, pavement rehabilitation, concrete pavement repair, curb and gutter repair, sidewalk and ramps, and pavement markings on Five Mile Road from Greenfield Road to Schaefer Road in the city of Detroit, Wayne County.

This project is funded with American Recovery and Reinvestment Act funds.

5.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
Barrett Paving Materials Inc.	\$ 1,174,480.06	Same	1 **
Cadillac Asphalt, L.L.C.	\$ 1,212,585.81	Same	2
Ajax Paving Industries, Inc.	\$ 1,234,389.48	Same	3

3 Bidders

EXTRAS

134. **Extra 2010 - 054**

Control Section/Job Number: 08555 - 103616 Local Agency Project

State Administrative Board - This project exceeds the 6% limit for reviewing extras.

State Transportation Commission - This project exceeds the 10% limit for reviewing extras.

Contractor: Schippers Excavating, Inc.
 9829 Lake Michigan Drive
 West Olive MI 49460-9645

Designed By: Wilcox Professional Services, LLC
 Engineer's Estimate: \$2,429,297.00

Description of Project:

2.19 mi of clearing, peat excavation, earthwork, subbase, aggregate base, hot mix asphalt paving, pavement markings, drainage, and guardrail on Finkbeiner Road from Patterson Road to east of Cherry Valley Road, Barry County.

Administrative Board Approval Date:	September 23, 2008	
Contract Date:	December 10, 2008	
Original Contract Amount:	\$2,229,734.40	
Total of Overruns/Changes (Approved to Date):	89,278.80	+ 4.00%
Total of Extras/Adjustments (Approved to Date):	132,378.32	+ 5.94%
Total of Negative Adjustments (Approved to Date):	0.00	0.00%
THIS REQUEST	<u>80,610.07</u>	+ 3.62%
Revised Total	<u>\$2,532,001.59</u>	+ 13.56%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 9.94% over the original budget for an **Authorized to Date Amount** of \$2,451,391.52.

Approval of this extra will place the authorized status of the contract 13.56% or \$302,276.19 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board:

Item Number	Contract Modification Number	Amount	SAB Date
2010-24	7	\$115,668.32	03/02/10

Contract Modification Number(s): 8 r. 2

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

CM 8

Aggregate Base, 6 inch, Special	746.30 Syd @ \$1.70/Syd	\$1,268.71
Aggregate, 6AA, Slag	415.00 Cyd @ \$36.00/Cyd	14,940.00
Aggregate Base, 12 inch	2,444.400 Syd @ \$6.35/Syd	15,521.94
Class II Sand	400.00 Cyd @ \$4.00/Cyd	1,600.00
Driveway, Additional Work	1,475.000 Dlr @ \$1.00/Dlr	1,475.00
Gate, Replacement	710.000 Dlr @ \$1.00/Dlr	710.00
High Strength Biaxial Geogrid	6,114.050 Syd @ \$6.40/Syd	39,129.92
Traffic Control Adjustment	5,919.500 Dlr @ \$1.00/Dlr	5,919.50
Type A or C damaged light replacement	3.000 Ft @ \$15.00/Ft	45.00
Total		<u>\$80,610.07</u>

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

CM 8

This extra for Aggregate Base, 6 inch, Special and Aggregate, 6AA, Slag is the final field measure quantity. This Item was established on contract modification #7. This is for the modification to the roadway from station 68+00 to 73+00 that will reinforce the road section through a deep muck area to ensure the road structure remains stable. This section will be reinforced with several layers of geotextile/geogrid and slag aggregate. The extra cost for Aggregate Base, 6 inch, Special and Aggregate, 6AA, Slag was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with original bid items and MDOT's Average Unit Price Index.

This item Aggregate Base, 12 inch will be placed for the entire length of the reinforced section as shown on the project details. The purpose of this additional work is to ensure that the road structure remains stable through the deep muck area. This was not included on the original plans. Discussed and approved by Barry County Road Commission, MDOT and the contractor. Documentation for these changes is in the project files. The extra cost for Aggregate Base, 12 inch was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with original bid items and MDOT's Average Unit Price Index.

This item Class II Sand will be placed above the top slag layer at the east end of the reinforced section as shown on the project details. The purpose of this additional work is to ensure that the road structure remains stable through the deep muck area. Documentation for these changes is in the project files. This was not included on the original plans. Discussed and approved by Barry County Road Commission, MDOT and the contractor. The extra cost for Class II Sand was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with original bid items and MDOT's Average Unit Price Index.

This item Driveway, Additional Work is required to compensate the contractor for additional work required to modify a private driveway opening at station 74+75 Lt. The purpose of this additional work is re-grade the drive opening to match a revised roadway elevation and to enlarge the drive due to the elimination of the drive at station 73+70 Lt. Documentation for these changes is in the project files. Discussed and approved by Barry County Road Commission, MDOT and the contractor. The extra cost for Driveway, Additional Work was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with original bid items and MDOT's Average Unit Price Index.

This item Gateway, Replacement is required to compensate the contractor for additional work required to reset two private drive gates at stations 27+85 Rt and 26+81 Rt. The purpose of this additional work is reset two private drive gates which were proposed to remain in place. Due to plan roadway elevation changes and to meet typical driveway width and radius details these gates were required to be temporality removed to allow access. Documentation for these changes is in the project files. Discussed and approved by Barry County Road Commission, MDOT and the contractor. The extra cost for Gate, Replacement was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with original bid items and MDOT's Average Unit Price Index.

This item High Strength Biaxial Geogrid will be placed in several layers, between the layers of slag and below the aggregate base as shown in the project details. The purpose of this additional work is to ensure that the road structure remains stable through the deep muck area. Documentation for these changes is in the project files. The extra cost for High Strength Biaxial Geogrid was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with original bid items and MDOT's Average Unit Price Index.

This item Traffic Control Adjustment is required to compensate the contractor for the authorized extension of project time. This extra cost was determined per the MDOT 2003 Standard Specification section 812.04. The cost is acceptable to the Barry County Road Commission, Schippers Excavating, Inc., Wilcox professional Services, and MDOT. Documentation for these changes is in the project files.

The item Type A or C damaged light replacement is per Section 812.04.A.5 of the 2003 Standard Specifications for Construction requires MDOT to reimburse the contractor for damaged lights at a maximum rate of \$15 per light. The rate is variable and is reimbursed to the contractor at the cost of the respective traffic control device that the light is mounted to, and does not exceed \$15 per light. The lights on plastic drums are used to control traffic in the work zone. These lights are sometimes damaged by passing motorists. The extra, Damaged Type C Lights, will reimburse the contractor for damaged lights at the maximum rate of \$15 per light, as the traffic control device unit cost was over \$15.

Section 103.04 – EXTRA WORK – of the 2003 Standard Specifications for Construction was interpreted to authorize payment for this extra work.

This Extra was recommended for approval by the State Transportation Commission at its April, 29, 2010, meeting, and is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This extra is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This extra item is essential to the safe and timely completion of this contract.

Benefit: By adding these items, the state receives a project that has complied with all state and local laws and regulations, as well as a project that should reach its intended service life.

Funding Source: FHWA, 80.00%; State Restricted Trunkline, 20.00%; unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: This item is required for the safe and timely completion of the project.

Cost Reduction: Economic assessment justifies the costs associated with this benefit to the public by including the items in this Extra.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Code: 49333.

135. **Extra 2010 - 056**

Control Section/Job Number: 70414-106161 Local Agency Project

State Administrative Board - This project exceeds the 6% limit for reviewing extras.

State Transportation Commission - Does not meet criteria.

Contractor: Nashville Construction Company
11205 Lawrence Hwy.
Nashville, MI 49073

Designed By: City of Holland
Engineer's Estimate: \$1,044,720.50

Description of Project:

0.64 mi of road reconstruction including hot mix asphalt paving, concrete paving, concrete curb, gutter, sidewalk and sidewalk ramps, watermain, sanitary sewer, and pavement markings on 7th Street from Lincoln Avenue to River Avenue and on Lincoln Avenue from 8th Street to 7th Street in the city of Holland, Ottawa County.

Administrative Board Approval Date:	June 16, 2009	
Contract Date:	July 1, 2009	
Original Contract Amount:	\$962,019.60	
Total of Overruns/Changes (Approved to Date):	0.00	+ 0.00%
Total of Extras/Adjustments (Approved to Date):	0.00	+ 0.00%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>68,643.12</u>	<u>+ 7.14%</u>
Revised Total	<u>\$1,030,662.72</u>	+ 7.14%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.00% over the original budget for an **Authorized to Date Amount** of \$962,019.60.

Approval of this extra will place the authorized status of the contract 7.14% or \$68,643.12 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 1 r.3

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

CM 1

Aggregate Base, Salvage	1,021.000 Syd @ \$4.00/Syd	\$4,084.00
Bend, 22.5 Degree, 8 inch	4.000 Ea @ \$300.00/Ea	1,200.00
Bend, 45 Degree, 6 inch	2.000 Ea @ \$350.00/Ea	700.00
Concrete Structure, Rem	2.000 Ea @ \$100.00/Ea	200.00
Concrete Subbase, Crosswalks	497.670 Syd @ \$45.00/Syd	22,395.15
Excavation, Crosswalks	497.670 Syd @ \$5.00/Syd	2,488.35
Exploratory Digging	10.000 Sta @ \$950.00/Sta	9,500.00
Flowable Fill_Storm Sewer	4.000 Cyd @ \$300.00/Cyd	1,200.00
Hydrant Extension	2.000 Ea @ \$1,000.00/Ea	2,000.00
Hydrant, Salvage	2.000 Ea @ \$1,488.13/Ea	2,976.26
Pavt Mrkg, Waterborne, 24 inch	124.000 Ft @ \$8.25/Ft	1,023.00
Pavt Mrkg, Waterborne, Only	6.000 Ea @ \$93.50/Ea	561.00
Pavt Mrkg, Waterborne, Rt Tm	8.000 Ea @ \$82.50/Ea	660.00
Pavt Mrkg, Waterborne, Thru	10.000 Ea @ \$82.50/Ea	825.00
Pavt Mrkg, Waterborne, Thru/Lt Tm	6.000 Ea @ \$104.50/Ea	627.00
Pavt Mrkg, Waterborne, Thru/Rt Tm	2.000 Ea @ \$104.50/Ea	209.00
Plastic Drum Light, Replace	3.000 Ea @ \$15.00/Ea	45.00
Sanitary Sewer Lateral Repair	1.000 LS @ \$3,900.00/LS	3,900.00
Saw Cutting, Pavt	95.000 Ft @ \$6.00/Ft	570.00
Sewer Bulkhead, 8 inch	2.000 Ea @ \$300.00/Ea	600.00
Watermain_Night Tie-ins	1,500.000 Ea @ \$4.00/Ea	6,000.00
Pavt Mrkg, Waterborne, 12 inch, White	96.000 Ft @ \$5.225/Ft	501.60
Pavt Mrkg, Waterborne, 4 inch, White	2,902.500 Ft @ \$0.825/Ft	2,394.56
Pavt Mrkg, Waterborne, 4 inch, Yellow	674.000 Ft @ \$0.825/Ft	556.05
Rem Curing Compound, for Longit Mrkg	830.000 Ea @ \$0.605	502.15
Sewer Tap, 8 inch	4.000 Ea @ \$250.00/Ea	1,000.00
Sewer, Cl A, 8 inch, Tr Det B	70.000 Ft @ \$27.50/Ft	1,925.00
Total		<u>\$68,643.12</u>

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

The pay item Aggregate Base, Salvage was added due to an error in computing the initial pay items. The aggregate base under the watermain trench was never included in a pay item. In order to complete the work, the contractor salvaged some of the existing aggregate base, stockpiled, re-laid and re-compacted the aggregate base material over the watermain trench at Sta 10+35 and Sta. 33+25. There are no offsetting pay items. This was discussed and approved by the MDOT, City of Holland and the contractor. The cost for Aggregate Base, Salvage was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and was deemed reasonable when compared to MDOT's Average Unit Price Index.

The pay items Bend, 22.5 Degree, 8 inch , Bend, 45 Degree, 6 inch, Hydrant Extension and Hydrant, Salvage were added in order to complete the watermain improvements at Sta. 23+10 and 33+10 and were not originally included in the design. For the 8 inch pipe, 45 degree bends were originally planned, however, 22.5 degree bends had to be substituted to accommodate conditions found in the field. For the 6 inch pipe, no 6 inch fittings were expected during design of the project; however, one water service for fire protection to a building required the use of 6 inch 45 degree bend fittings. Two hydrant extensions were required in order to meet height above grade requirements and two hydrants were salvaged from the site. There are no offsetting pay items. This was discussed and approved by the MDOT, City of Holland and the contractor. The cost for Bend, 22.5 Degree, 8 inch, Bend, 45 Degree, 6 inch, Hydrant Extension and Hydrant, Salvage was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and was deemed reasonable when compared to MDOT's Average Unit Price Index.

The pay item Concrete Structure, Rem was added after we discovered in the field, two buried concrete structures that were not shown on prior as-built drawings. The two structures had to be removed by the contractor in order to install the new watermain. There are no offsetting pay items. This was discussed and approved by the MDOT, City of Holland and the contractor. The cost for Concrete Structure, Rem was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and was deemed reasonable when compared to MDOT's Average Unit Price Index.

The pay item Concrete Subbase, Crosswalks and Excavation, Crosswalks was added due to the crosswalk details of the project were not initially designed adequately for the project. These pay items were not originally included in the design, however, a concrete subbase was installed under the proposed brick paver crosswalks in order to prevent settlement of the bricks. The contractor had to over excavate the area in order to create the depth needed to pour the concrete subbases at each cross walk. Concrete headers were poured monolithically with the concrete subbase so the original pay item, "Cone, Crosswalk Header" was removed from the project and this item will be balanced at the end of the project completion. This was discussed and approved by the MDOT, City of Holland and the contractor. The cost for Concrete Subbase, Crosswalks and Excavation, Crosswalks was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and was deemed reasonable when compared to MDOT's Average Unit Price Index.

The pay item Exploratory Digging was added during construction, the contractor encountered several unmarked utilities while installing the watermain and storm sewer. The contractor spent extra time hand digging around unmarked snowmelt transmission pipes and snowmelt laterals as well as electrical feeds to the traffic signals that were not marked. The extra work and care exercised during construction avoided expensive damage to our snowmelt system and power outages to our traffic signals. There are no offsetting pay items. This was discussed and approved by the MDOT, City of Holland and the contractor. The cost for Exploratory Digging was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and was deemed reasonable when compared to MDOT's Average Unit Price Index.

The pay item Flowable Fill_Storm Sewer was added during construction approximately 4 cubic yards of flowable fill was placed in an old storm sewer in order to properly abandon the pipe. The original design planned on removal of the pipe along the existing alignment, however, the new storm sewer alignment had to be adjusted based on other utility conflicts in the area. There are no offsetting pay items. This was discussed and approved by the MDOT, City of Holland and the contractor. The cost for Flowable Fill_Storm Sewer was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and was deemed reasonable when compared to MDOT's Average Unit Price Index.

The pay items Pavt Mrkg, Waterborne, 24 inch., Pavt Mrkg, Waterborne, Pavt Mrkg, Waterborne, Rt Tm, Only, Pavt Mrkg, Waterborne, Thru , Pavt Mrkg, Waterborne, Thru/Lt Tm, Pavt Mrkg, Waterborne, Thru/Rt Tm, Pavt Mrkg, Waterborne, 12 inch, White, Pavt Mrkg, Waterborne, 4 inch, White, Pavt Mrkg, Waterborne, 4 inch, Yellow, and Rem Curing Compound, for Long Mrkg replaced plastic pay items originally bid on the project and will be balanced at the end of the project. The City decided to apply temporary waterborne pavement markings for the following reason. The City of Holland has recently been experimenting with heat applied plastic pavement markings and found these to perform much better than the plastic pavement marking that are not heat applied (glued on), The City intends to replace all of our waterborne markings with the heat applied plastic this year. A lot of heat is required to properly bake on the plastic markings, so I wanted to delay this work until the concrete had adequate time to cure properly and not affect the hydration process of the concrete. This was discussed and approved by the MDOT, City of Holland and the contractor. The cost for Pavt Mrkg, Waterborne, 24 inch., Pavt Mrkg, Waterborne, Pavt Mrkg, Waterborne, Rt Tm , Only, Pavt Mrkg, Waterborne, Thru , Pavt Mrkg, Waterborne, Thru/Lt Tm, Pavt Mrkg, Waterborne, Thru/Rt Tm, Pavt Mrkg, Waterborne, 12 inch, White, Pavt Mrkg, Waterborne, 4 inch, White, Pavt Mrkg, Waterborne, 4 inch, Yellow, and Rem Curing Compound was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and were deemed reasonable when compared to MDOT's Average Unit Price Index.

The pay item Plastic Drum Light, Replace was added per Section 812.04.A.5 of the 2003 Standard Specifications for Construction that requires MDOT to reimburse the contractor for damaged lights at a maximum rate of \$15 per light. The rate is variable and is reimbursed to the contractor at the cost of the respective traffic control device that the light is mounted to, and does not exceed \$15 per light. The lights on plastic drums are used to control traffic in the work zone. These lights are sometimes damaged by passing motorists. The extra, Damaged Type C Lights, will reimburse the contractor for damaged lights at the maximum rate of \$15 per light, as the traffic control device unit cost was over \$15.

The pay item Sanitary Sewer Lateral Repair was included after uncovering a sanitary sewer lateral that was improperly tied into the back of a storm sewer catch basin. The contractor disconnected the pipe from the storm sewer and made a new connection to the sanitary sewer. There are no offsetting pay items. This was discussed and approved by the MDOT, City of Holland and the contractor. The cost for Sanitary Sewer Lateral Repair was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and was deemed reasonable when compared to MDOT's Average Unit Price Index.

The pay item Saw Cutting, Pavt had to be included after the contractor had to re-cut the pavement edge at a storm sewer repair. There are no offsetting pay items. This was discussed and approved by the MDOT, City of Holland and the contractor. The cost for Saw Cutting, Pavt was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and were deemed reasonable when compared to MDOT's Average Unit Price Index.

The pay item Sewer Bulkhead, 8 inch, Sewer Tap, 8 inch and Sewer, Cl A, 8 inch, Tr Det B needed to be included in order to install a new 8 inch storm sewer crossing that was not included in the original design and to repair an existing 8 inch storm sewer crossing that was damaged and not functioning, There are no offsetting pay items. This was discussed and approved by the MDOT, City of Holland and the contractor.

The cost for Sewer Bulkhead, 8 inch, Sewer Tap, 8 inch and Sewer, CI A, 8 inch, Tr Det B was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and were deemed reasonable when compared to MDOT's Average Unit Price Index.

The pay item Watermain_Night Tie-ins was added in order to maintain water service to four local businesses during normal business hours. This was not originally planned for during the design of the project. There are no offsetting pay items. This was discussed and approved by the MDOT, City of Holland and the contractor. The cost for Watermain_Night Tie-ins was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and were deemed reasonable when compared to MDOT's Average Unit Price Index

Section 103.04 – EXTRA WORK – of the 2003 Standard Specifications for Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This extra is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This extra item is essential to the safe and timely completion of this contract.

Benefit: By adding these items, the state receives a project that has complied with all state and local laws and regulations, as well as a project that should reach its intended service life.

Funding Source: 106161A: FHWA, 57.78%; City of Holland, 42.22%, unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: This item is required for the safe and timely completion of the project.

Cost Reduction: Economic assessment justifies the costs associated with this benefit to the public by including the items in this Extra.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Code: 49423.

136. **Extra 2010 - 057**

Control Section/Job Number:	82192-76897	MDOT Project
State Administrative Board -	This project has an individual extra that exceeds the \$100,000 limit for reviewing extras.	
State Transportation Commission -	This project exceeds the \$250,000 limit for reviewing extras.	
Contractor:	Posen Construction, Inc. 50500 Design Lane Shelby Twp., MI 48315	
Designed By:	Alfred Benesch and Company	
Engineer's Estimate:	\$16,504,431.89	

Description of Project:

1.74 mi of concrete reconstruction, concrete barrier replacement, impact attenuators, driveways, drainage, watermain, underdrain, sidewalk, curb and gutter, signals, signing, pavement markings, and pump station rehabilitation on M-39 from Porter Street to Pinecrest Avenue in the cities of Allen Park and Lincoln Park, Wayne County. This project includes a 5 year materials and workmanship pavement warranty and a 3 year pavement performance warranty.

Administrative Board Approval Date:	August 18, 2009	
Contract Date:	September 14, 2009	
Original Contract Amount:	\$17,288,269.30	
Total of Overruns/Changes (Approved to Date):	509,206.91	+ 2.95%
Total of Extras/Adjustments (Approved to Date):	54,292.70	+ 0.31%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>695,464.00</u>	<u>+ 4.02%</u>
Revised Total	<u>\$18,547,232.91</u>	+ 7.28%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 3.26% over the original budget for an **Authorized to Date Amount** of \$17,851,768.91.

Approval of this extra will place the authorized status of the contract 7.28% or \$1,258,963.61 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 2

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

CM 2		
Sewer, CI A, 24 inch, Tr Det D	3,080.000 Ft @ \$225.80/Ft	<u>\$695,464.00</u>
Total		<u>\$695,464.00</u>

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

The pay item Sewer, CI A, 24 inch, Tr Det D is being added due to DTE, who has requested additional design and construction work which is required for the relocation of a storm sewer, in order to avoid conflicts with DTE owned underground electrical facilities along Highway M-39 (Southfield Road) between Porter Avenue in the City of Lincoln Park and Pinecrest Drive. Any impact, at any point on DTE facilities would require the entire line to be relocated and the timeframe for completing this would impact construction. The designers provided an overview of the proposed redesign of the storm sewer to avoid the DTE facilities. A proposed additional storm sewer trunk is being placed under the SB M-39 outside lane from Quandt to just south of Riopelle and will be located in the middle of the 12 ft wide lane. The project cost shall be 100 percent reimbursed to MDOT by DTE. MDOT will maintain and keep accurate records and accounts relative to the cost of the project. This work is not on the original plans. There are no offsetting items. Discussed and approved by MDOT and DTE. The costs were negotiated per section 103.04 of the 2003 Standard Specifications for Construction and were deemed reasonable when compared to MDOT's Average Unit Price Index.

Section 103.04 – EXTRA WORK – of the 2003 Standard Specifications for Construction was interpreted to authorize payment for this extra work.

This Extra was recommended for approval by the State Transportation Commission at its April 29, 2010, meeting, and is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This extra is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This extra item is essential to the safe and timely completion of this contract.

Benefit: By adding these items, the state receives a project that has complied with all state and local laws and regulations, as well as a project that should reach its intended service life.

Funding Source: 76897A: FHWA, 81.85%; State Restricted Trunkline, 15.76%; City of Allen Park, 1.87%; City of Lincoln Park, 0.52%, unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: This item is required for the safe and timely completion of the project.

Cost Reduction: Economic assessment justifies the costs associated with this benefit to the public by including the items in this Extra.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Code: 48101.

137. **Extra 2010 - 058**

Control Section/Job Number:	25131-102021	MDOT Project
State Administrative Board -	This project is under \$800,000 and the extras exceed the \$48,000 limit for reviewing extras.	
State Transportation Commission -	This project exceeds the 10% limit for reviewing extras.	
Contractor:	Anlaan Corporation P.O. Box 333 Ferrysburg, MI 49409	
Designed By:	MDOT	
Engineer's Estimate:	\$345,207.68	

Description of Project:

Bridge rehabilitation consisting of structural steel repairs, partial painting, substructure repairs, and maintaining traffic on I-75 northbound and southbound over Cook Road, on I-75 under Fenton Road, and on M-24 over the abandoned CR Railroad located in the city of Flint, Genesee and Lapeer Counties.

Administrative Board Approval Date:	August 19, 2008	
Contract Date:	September 15, 2008	
Original Contract Amount:	\$476,714.50	
Total of Overruns/Changes (Approved to Date):	0.00	+ 0.00%
Total of Extras/Adjustments (Approved to Date):	107,455.96	+ 22.54%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>94,181.00</u>	<u>+ 19.76%</u>
Revised Total	<u>\$678,351.46</u>	+ 42.30%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 22.54% over the original budget for an **Authorized to Date Amount** of \$584,170.46.

Approval of this extra will place the authorized status of the contract 42.30% or \$201,636.96 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 4 r.2

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

CM 4 102021A

Traffic Control Adjustment Approved for Extension of Time	1.000 LS @ \$22,581.00/LS	\$22,581.00
Minor Traffic Devices for Approved Extension of Time	1.000 LS @ \$68,400.00/LS	68,400.00
Mobile Attenuator Truck Mounted	2.000 Ea @ \$1,600.00/Ea	<u>3,200.00</u>
Total		<u>\$94,181.00</u>

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

CM 4

Anlaan was given an Extension of Time for (76) days in order to complete additional bridge repair work that was discovered during construction. Additional work is detailed in Work Order 6 R1. This item will compensate the contractor for Traffic Control Devices during that additional (76) day period. This adjustment provides payment to the contractor for furnishing and operating traffic control devices during an authorized extension of time per the 2003 Standard Specifications section 812.04T.

Anlaan was given an Extension of Time for (76) days in order to complete additional bridge repair work that was discovered during construction. Additional work is detailed in Work Order 6 R1. This item will compensate the contractor for Minor Traffic Devices during that additional (76) day period. See attached spreadsheet in which all items and corresponding costs are shown. This item will compensate the contractor for Traffic Control Devices during that additional (76) day period, per the project proposal, p. 155. This adjustment provides payment to the contractor for Minor Traffic Devices during an authorized extension of time per the 2003 Standard Specifications section 812.04F

Originally, Stage 1 (1-75 under Fenton Road) called for the Contractor to widen the shoulder and shift traffic both northbound and southbound. The Contractor proposed, in writing, to close both the shoulders in lieu of widening and shifting. The Engineer agreed to this request, with the stipulation that since the concrete barrier was to be eliminated, that the contractor would use (2) Truck Mounted Attenuators: This price was found to be acceptable and was compared to past unit prices. This work was directed on Work Order 1.

Section 103.04 – EXTRA WORK – of the 2003 Standard Specifications for Construction was interpreted to authorize payment for this extra work.

This Extras was recommended for approval by the State Transportation Commission at its May 20, 2010, meeting, and is now recommended for approval by the State Administrative Board on June 1, 2010.

Criticality: This extra is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This extra item is essential to the safe and timely completion of this contract.

Benefit: By adding these items, the state receives a project that has complied with all state and local laws and regulations, as well as a project that should reach its intended service life.

Funding Source: FHWA, 81.85%; State Restricted Trunkline, 18.15%, unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: This item is required for the safe and timely completion of the project.

Cost Reduction: Economic assessment justifies the costs associated with this benefit to the public by including the items in this Extra.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Code: 48439.

138. **Extra 2010 - 059**

Control Section/Job Number:	39042-83582	Local Agency Project
State Administrative Board -	This project is under \$800,000 and the extras exceed the \$48,000 limit for reviewing extras.	
State Transportation Commission -	This project exceeds the 10% limit for reviewing extras.	
Contractor:	Midwest Bridge Company 2700 Old U.S. 31 North Niles, MI 49120	
Designed By:	O'Boyle Cowell Blalock Associates, Inc.	
Engineer's Estimate:	\$494,294.50	
Description of Project:		

0.10 mi of pre-fabricated pedestrian bridge, concrete sidewalk, grading, and hot mix asphalt pathway on Harrison Street at Michigan Avenue across Portage Creek to the Kalamazoo River Valley Trailway in the city of Kalamazoo, Kalamazoo County.

Administrative Board Approval Date:	September 23, 2008	
Contract Date:	October 29, 2008	
Original Contract Amount:	\$374,825.37	
Total of Overruns/Changes (Approved to Date):	4,789.86	+ 1.28%
Total of Extras/Adjustments (Approved to Date):	59,009.60	+ 15.74%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>22,012.40</u>	<u>+ 5.87%</u>
Revised Total	<u>\$460,637.23</u>	+ 22.89%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 17.02% over the original budget for an **Authorized to Date Amount** of \$438,624.83.

Approval of this extra will place the authorized status of the contract 22.89% or \$85,811.86 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board:

Item Number	Contract Modification Number	Amount	SAB Date
2010-39	2	\$42,520.00	03/02/10

Contract Modification Number(s): 3

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

CM 3

Non Haz Contam Mat'l Handling & Dis	702.150 Ton @ \$31.35/Ton	<u>\$22,012.40</u>
Total		<u>\$22,012.40</u>

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

CM 3

This pay item Non Haz Contam Mat'l Handling & Dis was added due to contamination in the soil on the project site, all excavated material needed to be removed and sent to a class II landfill. It was previously estimated that 300 cubic yards of material would need to be removed from the project site, however, it was later determined to be insufficient, and additional material would need to be hauled to the landfill. This quantity change was authorized by the project engineer. This was not on the original plans. There are no offsetting items. The unit price for Non Haz Contam Mat'l Handling & Dis was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction, and is reasonable when compared to MDOT's Average Unit Price Index.

Section 103.04 – EXTRA WORK – of the 2003 Standard Specifications for Construction was interpreted to authorize payment for this extra work.

This Extra was recommended for approval by the State Transportation Commission at its April 29, 2010 meeting, and is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This extra is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This extra item is essential to the safe and timely completion of this contract.

Benefit: By adding these items, the state receives a project that has complied with all state and local laws and regulations, as well as a project that should reach its intended service life.

Funding Source: FHWA, 49.55; City of Kalamazoo, 50.45%; unless otherwise noted;

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: This item is required for the safe and timely completion of the project.

Cost Reduction: Economic assessment justifies the costs associated with this benefit to the public by including the items in this Extra.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Code: 49001.

139. **Extra 2010 - 061**

Control Section/Job Number: 71091-101041 MDOT Project

State Administrative Board - This project is under \$800,000 and the extras exceed the \$48,000 limit for reviewing extras.

State Transportation Commission - This project exceeds the 10% limit for reviewing extras.

Contractor: Icarus Industrial Painting & Contracting
415 Westchester Lane
Valparaiso, IN 46385

Designed By: Dave Goodman
Engineer's Estimate: \$567,133.59

Description of Project:

Deck patching, joint replacement, cleaning and coating structural steel, rocker realignment, fence replacement, and approach work on US-23 BR over Quarry Haul Road in the city of Rodgers City, Presque Isle County. This project includes a 2 year bridge painting warranty.

Administrative Board Approval Date:	January 20, 2009	
Contract Date:	February 24, 2009	
Original Contract Amount:	\$545,042.29	
Total of Overruns/Changes (Approved to Date):	0.00	+ 0.00%
Total of Extras/Adjustments (Approved to Date):	46,079.25	+ 8.45%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>100,576.76</u>	<u>+ 18.45%</u>
Revised Total	<u>\$691,698.30</u>	+ 26.90%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 8.45% over the original budget for an **Authorized to Date Amount** of \$591,121.54.

Approval of this extra will place the authorized status of the contract 26.90% or \$146,656.01 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 3, 5 r 2, 6

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

CM 3		
Guardrail Anch, Bridge, Det T3	4.000 Ea @ \$1,627.50/Ea	<u>\$6,510.00</u>
Total		<u>\$6,510.00</u>
CM 5		
Bridge Barrier Rehabilitation	2.000 Ea @ \$5,607.00/Ea	\$11,214.00
Hand Chipping and Deck Patching, Full Depth	44.080 Sft @ \$61.95/Sft	2,730.76
Total		<u>\$13,944.76</u>
CM 6		
Structural Steel Repair, Final balance as constructed	80,122.00 Dlr @ \$1.00/Dlr	\$80,122.00
Total		<u>\$80,122.00</u>
Grand Total		<u>\$100,576.76</u>

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

CM 3

This item Guardrail Anch, Bridge, Det T3 was needed due to Guardrail Bridge Anchor, Detail T2 as proposed will not fit the existing Bridge Barrier Wall. Guardrail Anchor, Detail T3 is the correct fit for this wall design. This was not on the original plans. There is an offsetting item and is balanced on this contract modification. The extra costs for Guardrail Anch, Bridge, Det T3 was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction, and is reasonable when compared to similar items and quantities in MDOT's Average Unit Price Index

Section 103.04 – EXTRA WORK – of the 2003 Standard Specifications for Construction was interpreted to authorize payment for this extra work.

CM 5

The item Bridge Barrier Rehabilitation was needed due to repair of an existing Bridge Barrier at the south end of the bridge that was required to complete the proposed Guardrail upgrades. This was not on the original plans but there is an offsetting item and it is balanced on this contract modification. The extra costs for Bridge Barrier Rehabilitation was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction, and is reasonable when compared to similar items and quantities in MDOT's Average Unit Price Index

This item Hand Chipping and Deck Patching was needed due to full-depth chipping and patching required on the south end of the bridge near center line. This item was determined to be essential to the satisfactory completion of the contract. It did not appear in the proposal as a specific item of work and was not included in the price bid for other items in the contract. The extra costs for Hand Chipping and Deck Patching were negotiated per Section 103.04 of the 2003 Standard Specifications for Construction, and are reasonable when compared to similar items and quantities in MDOT's Average Unit Price Index

Section 103.04 – EXTRA WORK – of the 2003 Standard Specifications for Construction was interpreted to authorize payment for this extra work.

CM 6

This item Structural Steel Repair, Final balance as constructed was needed because it was discovered that the south end of one of the beams had a significant loss of section. After much discussion with MDOT Lansing Design and Structural Engineers it has been determined that this section of the beam required replacement. The Contractor will remove and replace 7 feet of beam end as per the drawings for Structural Steel Repair Details, provided with Work Order No. 2. and according to MDOT Standard Specifications for Construction section 713.01. This work includes chipping an area of the deck of the bridge large enough to remove the old beam, cutting and removing the old beam, and supplying, installing, attaching and painting the new beam piece, with connections as per detail. The Contractor will supply painted A588 steel W36 X 160 beam. This is the final costs for the above repairs, including adjustments for the traffic control lump sum items, computed on a force account basis This cost is in addition to the \$42,000 set up with the budget on contract modification number 2. Total cost of this repair is \$122,122.00. Force accounts records are in the project files. The time, equipment and material costs necessary to complete the "EXTRA" work were determined using a process similar to the force account work process. The costs were negotiated per Section 103.04 of the 2003 MDOT Standard Specifications for Construction and deemed reasonable based on a comparison to the prevailing wage rates, the Blue Book equipment rental rates, and actual material costs required to construct the work

Section 103.04 – EXTRA WORK – of the 2003 Standard Specifications for Construction was interpreted to authorize payment for this extra work.

This Extra was recommended for approval by the State Transportation Commission at its April 29, 2010 meeting, and is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This extra is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This extra item is essential to the safe and timely completion of this contract.

Benefit: By adding these items, the state receives a project that has complied with all state and local laws and regulations, as well as a project that should reach its intended service life.

Funding Source: FHWA, 80.00%; State Restricted Trunkline, 20.00%; unless otherwise noted;

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: This item is required for the safe and timely completion of the project.

Cost Reduction: Economic assessment justifies the costs associated with this benefit to the public by including the items in this Extra.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Code: 49779.

140. **Extra 2010 - 062**

Control Section/Job Number: 78015-89881 Local Agency Project

State Administrative Board - This project is under \$800,000.00 and the extra exceeds the \$48,000 limit for reviewing extras.

State Transportation Commission - This project exceeds the 10% limit for reviewing extras.

Contractor: Milbocker and Sons, Inc.
1256 29th Street
Allegan, MI 49010

Designed By: Leonard W. Graf
Engineer's Estimate: \$372,931.75

Description of Project:

Removal of existing structure and construction of a two-span, prestressed, concrete side-by-side box beam bridge and related approach work on Balk Road over Fawn River, St. Joseph County.

Administrative Board Approval Date:	July 21, 2009	
Contract Date:	August 11, 2009	
Original Contract Amount:	\$298,075.73	
Total of Overruns/Changes (Approved to Date):	21,294.97	+ 7.14%
Total of Extras/Adjustments (Approved to Date):	10,824.79	+ 3.63%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>75,130.13</u>	+ <u>25.21%</u>
Revised Total	<u>\$405,325.62</u>	+ 35.98%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10.77% over the original budget for an **Authorized to Date Amount** of \$330,195.49.

Approval of this extra will place the authorized status of the contract 35.98% or \$107,249.89 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 6

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

CM 6 89881A		
Prest Conc Deck 21"	1.000 LS @ \$75,130.13/LS	<u>\$75,130.13</u>
Total		<u>\$75,130.13</u>

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

CM 6

The item Prest Conc Deck 21” was added due to a plan error in the skew angle of the concrete box beams versus the skew angle of the abutments and pier of the proposed structure. The substructure Abutment B and Pier had been constructed and the beams (10), on this span were to be set when the skew angle error was found. Upon payment of this Cont. Mod the concrete box beams will become the property of the St. Joseph County Road Commission. The extra time and materials were documented and are in the project files. The extra cost for Prest Conc Deck 21” was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and was deemed reasonable when compared to MDOT’s Average Unit Price Index..

Section 103.04 – EXTRA WORK – of the 2003 Standard Specifications for Construction was interpreted to authorize payment for this extra work.

This Extra was recommended for approval by the State Transportation Commission at its April 29, 2010, meeting, and is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This extra is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This extra item is essential to the safe and timely completion of this contract.

Benefit: By adding these items, the state receives a project that has complied with all state and local laws and regulations, as well as a project that should reach its intended service life.

Funding Source: 89881A-St. Joseph County, 5.00%; State Restricted Trunkline, 95.00%; unless otherwise noted;

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: This item is required for the safe and timely completion of the project.

Cost Reduction: Economic assessment justifies the costs associated with this benefit to the public by including the items in this Extra.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Code: 49091.

141. **Extra 2010 - 063**

Control Section/Job Number:	82457-52174	Local Agency Project
State Administrative Board -	This project exceeds the 6% limit for reviewing extras.	
State Transportation Commission -	This project exceeds the 10% limit for reviewing extras.	
Contractor:	Walter Toebe Construction Co. P. O. Box 930129 Wixom, MI 48393	
Designed By:	Spalding DeDecker Associates, Inc. Ayres, Lewis, Norris & May, Inc.	
Engineer’s Estimate:	\$10,335,376.80	

Description of Project:

0.74 km of railroad grade separation and concrete pavement reconstruction, drainage improvements, water main relocations, pump house construction, 2 span steel I beam bridge and pavement markings on Sheldon Road from 120 m south of Nantucket to 100 m north of M-14 overpass in the city of Plymouth, Wayne County.

Administrative Board Approval Date:	November 8, 2006	
Contract Date:	November 20, 2006	
Original Contract Amount:	\$10,170,387.92	
Total of Overruns/Changes (Approved to Date):	6,923.29	+ 0.07%
Total of Extras/Adjustments (Approved to Date):	4,311,201.68	+ 42.39%
Total of Negative Adjustments (Approved to Date):	(5,042.98)	- 0.05%
THIS REQUEST	<u>35,683.57</u>	<u>+ .35%</u>
Revised Total	<u>\$14,519,153.48</u>	+ 42.76%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 42.41% over the original budget for an **Authorized to Date Amount** of \$14,483,469.91.

Approval of this extra will place the authorized status of the contract 42.76% or \$4,348,765.56 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board:

Item Number	Contract Modification Number	Amount	SAB Date
2007-85	7	\$350,000.00	06/05/07
2007-148	8	\$350,000.00	10/02/07
2008-113	12, 13, 14 r. 3, 15 r. 2, 16, 17, 18, 19, 20 r. 1, 21	\$160,381.83	08/05/08
2008-131	33	\$1,392,435.00	09/02/08
2008-138	23, 25, 26, 27, 28, 29, 31	\$373,605.80	09/02/08
2008-170	22, 30, 32, 34	\$39,358.15	11/05/08
2009-026	35 r. 2, 36 r. 1	\$463,836.34	02/03/09
2009-035	37, 38, 39, 41, 42, 43	\$44,477.45	03/04/09
2009-064	44, 46, 47, 48, 55	\$127,838.28	06/16/09
2009-096	56, 57, 58, 59, 60, 61, 62, 63, 64, 65	\$405,701.65	07/21/09
2009-144	67 r. 2, 68 r. 1, 70 r. 1, 72 r. 1, 73	\$224,925.76	09/30/09
2009-160	76	\$102,059.81	12/01/09
2010-37	77 r. 1, 78, 79, 80, 81, 82, 83, 85, 87	\$184,398.28	03/02/10

Contract Modification Number(s): 90, 91, 94 r. 1, 95 r. 1

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

CM 90		
Parking Lot Light Removal/Temporary Lights-Extra	1.000 LS @ \$6,078.00/LS	<u>\$6,078.00</u>
Extra		
Total		<u>\$6,078.00</u>

CM 91		
Misc, HMA Placement-Extra	14,628.480 Dlr @ \$1.00/Dlr	<u>\$14,628.48</u>
Total		<u>\$14,628.48</u>
CM 94		
Misc. Retaining Walls and Special Curb-Extra	10,233.460 Dlr @ \$1.00/Dlr	<u>\$10,233.46</u>
Total		<u>\$10,223.46</u>
CM 95		
Restoration Repairs-Extra	4,743.630 Dlr @ \$1.00/Dlr	<u>\$4,743.63</u>
Total		<u>\$4,743.63</u>
Grand Total		<u>\$35,683.57</u>

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

CM 90

The item Parking Lot Light Removal/Temporary Lights was added due to the construction of the retaining wall, from station 44+000 to station 44+160, and the difference in grade between the retaining wall and the adjacent parking lot behind the wall necessitated the removal of 4 light poles located within the parking lot. There were no provisions provided in the contract to remove these light poles, and with the sudden unanticipated removal of the poles, temporary lighting was needed for the parking lot at 909 Sheldon. The contractor was directed to disconnect the power and remove the poles. In addition, the contractor was directed to provide two temporary light towers, until such time that permanent lighting could be installed by the property owner. It is recommended that the Contractor be compensated for the "extra" work performed, as directed by the Engineer. This contract modification was reviewed and approved by Mr. G. K. Dahoui, Division Construction Engineer, WCDPS and Mr. Eric Mitchell, MDOT Local Government Engineer and results in the following "EXTRA" to the contract. Documentation supporting the above is on file, reference Contractor Change Proposal No. 61 There is no offsetting items and this work was not included on the original plans and specifications. The time, equipment and material costs necessary to complete the "EXTRA" work were determined using a process similar to the force account work process. The costs were negotiated per Section 103.04 of the 1996 MDOT Standard Specifications for Construction and deemed reasonable based on a comparison to the prevailing wage rates, the Blue Book equipment rental rates, and actual material costs required to construct the work. .

CM 91

This item Misc, HMA Placement-Extra was needed because the contractor was directed to place HMA, behind the curb, at several locations which were prone to rutting from truck traffic. The areas were excavated at a depth of 240mm, and HMA was placed at a thickness of 240mm. The contractor was also directed to place HMA at the bottom of the northwest slope of the CSX bridge, at the end of the previously placed rip rap, to allow better drainage over the curb and provide a maintenance free area.

It is recommended that the Contractor be compensated for the "extra" work performed, as directed by the Engineer. Documentation supporting the above is on file, reference Contractor Change Proposal No. 193. This contract modification was reviewed and approved by Mr. G. K. Dahoui, Division Construction Engineer, WCDPS and Mr. Eric Mitchell, MDOT Local Government Engineer and results in the following "EXTRA" to the contract. The time, equipment and material costs necessary to complete the "EXTRA" work were determined using a process similar to the force account work process. The costs were negotiated per Section 103.04 of the 1996 MDOT Standard Specifications for Construction and deemed reasonable based on a comparison to the prevailing wage rates, the Blue Book equipment rental rates, and actual material costs required to construct the work.

CM 94

This item Misc. Retaining Walls and Special Curb-Extra was approved previously, however, this is the final field measure quantity at station 44+500, the north end of the project, the curb and median were removed and paved over in order to provide an area where traffic could be shifted to construct the south-bound lanes, followed by the north-bound lanes. There were no provisions in the plans to restore the median once the pavement was completed and this area was no longer needed. The contractor was directed to place 6" to 9 1/2" curb, along with base course concrete, in order to restore the median. The curb placed will provide a 6" face after the adjacent areas are resurfaced. The Contractor was also directed to remove the curb around the radius at the north-east corner of Plymouth Oaks, and replace it with curb and gutter. This was necessary to retain storm water in the gutter and prevent it from flowing across Plymouth Oaks, then flowing back across the road to reach the drainage structure. This would cause a winter icing issue. In order to provide an improved space to place a cross walk at the intersection of Plymouth Oaks Blvd. and Sheldon Road, a portion of the east end of the Plymouth Oaks median was removed and replaced with pavement and curb. Several areas on the project required short retaining walls in order to properly grade the area. The contractor constructed these walls as directed by the Engineer.

The time, equipment, and material costs necessary to complete the extra work were determined using a process similar to the force account work process. The costs were negotiated per Section 103.04 of the 1996 MDOT Standard Specifications for Construction and deemed reasonable based on a comparison to the prevailing wage rates, the Blue Book equipment rental rates and actual material costs required to construct the work.

CM 95

This item Restoration Repairs-Extra was needed due to the Contractor being directed to make the necessary repairs to sod that was damaged due to traffic and sod that had died through no fault of the Contractor. It is recommended that this contract modification be authorized so that the contractor can be compensated for the cost of the work directed by the Engineer, over and above that shown on the project plans. Documentation supporting the above is on file in the project records. This contract modification is in response to Change Proposal Request No. 191A, for work performed on 10/15/09 and 10/16/09.

This contract modification was reviewed and approved by Mr. G. K. Dahoui, Division Construction Engineer, WCDPS and Mr. Eric Mitchell, MOOT Local Government Engineer and results in the following "EXTRA" to the contract.

The time, equipment, and material costs necessary to complete the "EXTRA" work were determined using a process similar to the force account work process. The costs were negotiated per Section 103.04 of the 1996 MOOT Standard Specifications for Construction and deemed reasonable based on a comparison to the prevailing wage rates, the Blue Book equipment rental rates and actual material costs required to construct the work.

Section 103.04 – EXTRA WORK – of the 1996 Standard Specifications for Construction was interpreted to authorize payment for this extra work.

These Extras were recommended for approval by the State Transportation Commission at its April 29, 2010, meeting, and are now recommended for approval by the State Administrative Board on May 04 2010.

Criticality: These extras are critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: These extra items are essential to the safe and timely completion of this contract.

Benefit: By adding these items, the state receives a project that has complied with all state and local laws and regulations, as well as a project that should reach its intended service life.

Funding Source: FHWA, 69.95%; Wayne County, 12.56%, State Restricted Trunkline, 17.49%; unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: These items are required for the safe and timely completion of the project.

Cost Reduction: Economic assessment justifies the costs associated with this benefit to the public by including the items in this Extra.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Code: 48170.

OVERRUNS

142. **Overrun 2010 - 10**

Control Section/Job Number: 31100-106076 Local Agency Project

State Administrative Board - This project exceeds the 10% limit for reviewing overruns.

State Transportation Commission - This project exceeds the 15% limit for reviewing overruns.

Contractor: P.K. Contracting, Inc.
1965 Barrett
Troy MI 48084-5372

Designed By: Houghton County Road Commission
Engineer's Estimate: \$122,075.72

Description of Project:

80.00 mi of countywide pavement marking on various roads, Houghton County.

Administrative Board Approval Date:	June 16, 2009	
Contract Date:	July 2, 2009	
Original Contract Amount:	\$106,948.54	
Total of Overruns/Changes (Approved to Date):	10,694.84	+ 10.00%
Total of Extras/Adjustments (Approved to Date):	0.00	+ 0.00%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>8,156.00</u>	+ <u>7.63%</u>
Revised Total	<u>\$125,799.39</u>	+ 17.63%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10.00% over the original budget for an **Authorized to Date Amount** of \$117,643.39.

Approval of this overrun will place the authorized status of the contract 17.63% or \$18,850.85 over the **Original Contract Amount**.

Overruns Previously Approved by the State Administrative Board: None

This request allows payment for the following increases to the contract:

Pav Mrkg, Waterborne, 4 inch, Yellow	145,721.00 Ft @ \$0.04080/Ft	\$5,945.42
Pav Mrkg, Waterborne, 6 inch, White	37,723.21 Ft @ \$0.05860/Ft	2,210.58
Total		<u>\$8,156.00</u>

Reason(s) for Overrun(s):

This pavement marking project was given a budget of \$125,000. The bid came in at about \$107,000, which was considerably less than the engineer's estimate. Because of the lower than expected prices, it was decided to add more routes to the project in order to upgrade the paint on the routes that were initially going to be left out. It was decided to spend up to the budget of \$125,000. in order to complete the paint work on more of the roads on the Federal System that needed the paint work.

This Overrun is now recommended for approval by the State Transportation Commission meeting on April 29, 2010, and the State Administrative Board on May 4, 2010.

Criticality: This original items increase is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This request is to compensate the contractor for the additional quantities of original contract items.

Benefit: The public benefits from the project being constructed to the published standards.

Funding Source: FHWA, 80%; Houghton County, 20%, unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: The risk associated with not doing this work is that the motoring public will be driving on substandard roadway facilities.

Cost Reduction: The price has been fixed by contract.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Codes: 49331.

143. **Overrun 2010 - 11**

Control Section/Job Number: 13032-89747 Local Project

State Administrative Board - This project exceeds the 10% limit for reviewing overruns.

State Transportation Commission - This project exceeds the 15% limit for reviewing overruns.

Contractor: Aggregate Industrial – Central Region
911 Hatfield Ave.
Kalamazoo, MI 49001

Designed By: Calhoun County Road Commission
Engineer's Estimate: \$830,020.30

Description of Project:

2.69 mi of hot mix asphalt resurfacing, spot hot mix asphalt cold milling, curb and gutter work, miscellaneous drainage work, and sidewalk ramp construction on North Avenue from Coolidge Avenue northerly to Halbert Road, Calhoun County

Administrative Board Approval Date:	September 28, 2007	
Contract Date:	October 11, 2007	
Original Contract Amount:	\$608,976.78	
Total of Overruns/Changes (Approved to Date):	60,897.68	+ 10.00%
Total of Extras/Adjustments (Approved to Date):	20,139.50	+ 3.31%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>38,625.60</u>	+ <u>6.34%</u>
Revised Total	<u>\$728,639.56</u>	+ 19.65%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 13.31% over the original budget for an **Authorized to Date Amount** of \$690,013.96.

Approval of this overrun will place the authorized status of the contract 19.65% or \$119,662.78 over the **Original Contract Amount**.

Overruns Previously Approved by the State Administrative Board: None

This request allows payment for the following increases to the contract:

HMA Approach	321.88 Ton @ \$120.00/Ton	<u>\$38,625.60</u>
Total		<u>\$38,625.60</u>

Reason(s) for Overrun(s):

The project is in overrun because the Engineer decided to go back on the intersections and fix the extreme damage/potholes from people cutting the corners.

This Overrun was recommended for approval by the State Transportation Commission at its April 29, 2010, meeting and is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This original items increase is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This request is to compensate the contractor for the additional quantities of original contract items.

Benefit: The public benefits from the project being constructed to the published standards.

Funding Source: 89747A: FHWA, 80%; State Restricted Trunkline, 20%, unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: The risk associated with not doing this work is that the motoring public will be driving on substandard roadway facilities.

Cost Reduction: The price has been fixed by contract.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.
Zip Codes: 49017.

144. **Overrun 2009 - 12**

Control Section/Job Number: 23072-100522 MDOT Project

State Administrative Board - This project exceeds the 10% limit for reviewing overruns.

State Transportation Commission - This project exceeds the 15% limit for reviewing overruns.

Contractor: Milbocker and Sons, Inc.
 1256 29th Street
 Allegan, MI 49010

Designed By: MDOT
 Engineer's Estimate: \$419,672.19

Description of Project:

0.14 mi of widening for center turn lane, hot mix asphalt surfacing, sidewalk, watermain, and sewer improvements on M-100 (South Clinton Street/East Jefferson Street) from north of Edwards Street northwesterly to Franklin Street in the city of Grand Ledge, Eaton County.

Administrative Board Approval Date:	September 23, 2008	
Contract Date:	September 30, 2008	
Original Contract Amount:	\$407,703.23	
Total of Overruns/Changes (Approved to Date):	40,770.32	+ 10.00%
Total of Extras/Adjustments (Approved to Date):	30,889.75	7.58%
Total of Negative Adjustments (Approved to Date):	-6,569.02	- 1.61%
THIS REQUEST	<u>27,889.06</u>	+ <u>6.84%</u>
Revised Total	<u>\$500,683.34</u>	+ 22.81%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 15.97% over the original budget for an **Authorized to Date Amount** of \$472,794.28.

Approval of this overrun will place the authorized status of the contract 22.81% or \$92,980.11 over the **Original Contract Amount**.

Overruns Previously Approved by the State Administrative Board: None

This request allows payment for the following increases to the contract:

Hand Patching	48.43 Ton@ \$400.00/Ton	<u>\$19,372.00</u>
HMA, 5E3	88.214 Ton @ \$96.55/Ton	<u>\$8,517.06</u>
Total		<u>\$27,889.06</u>

Reason(s) for Overrun(s):

The project is in overrun due to design quantity error in Hand Patching required for Pavt Joint and Crack repr, Det 7 and 8's. Only 3 tons were set up for 400 ft of joint and crack repair and the amount needed to be increased to get the job done. Also, the existing HMA originally proposed to be overlaid was found to be too deteriorated to develop a bond to new HMA if not milled prior to paving. The road needed an additional 1.5" depth milling that required more HMA; thus, the quantity increased.

This Overrun was recommended for approval by the State Transportation Commission at its April 29, 2010, meeting, and is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This original items increase is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This request is to compensate the contractor for the additional quantities of original contract items.

Benefit: The public benefits from the project being constructed to the published standards.

Funding Source: FHWA, 80.00%; State Restricted Trunkline, 20.00%, unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: The risk associated with not doing this work is that the motoring public will be driving on substandard roadway facilities.

Cost Reduction: The price has been fixed by contract.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Codes: 48837.

145. **Overrun 2010 - 13**

Control Section/Job Number: 61407-105779 Local Agency Project

State Administrative Board - This project exceeds the 10% limit for reviewing overruns.

State Transportation Commission - This project exceeds the 15% limit for reviewing overruns.

Contractor: McCormick Sand, Inc.
5430 Russell Road
Twin Lake MI 49457

Asphalt Paving, Inc.
1000 E. Sherman Blvd.
Muskegon MI 49444

Designed By: City of Muskegon
Engineer's Estimate: \$231,983.92

Description of Project:

0.60 mi of road resurfacing including pavement removal, aggregate grading, hot mix asphalt paving, concrete pavement and sidewalk, and pavement markings on Getty Street from Marquette Avenue to Access Highway in the city of Muskegon, Muskegon County.

Administrative Board Approval Date:	May 19, 2009	
Contract Date:	June 10, 2009	
Original Contract Amount:	\$200,898.23	
Total of Overruns/Changes (Approved to Date):	20,089.82	+ 10.00%
Total of Extras/Adjustments (Approved to Date):	10,591.92	+ 5.27%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>23,232.52</u>	+ <u>11.56%</u>
Revised Total	<u>\$254,812.49</u>	+ 26.83%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 15.27% over the original budget for an **Authorized to Date Amount** of \$231,579.97.

Approval of this overrun will place the authorized status of the contract 26.83% or \$53,914.26 over the **Original Contract Amount**.

Overruns Previously Approved by the State Administrative Board: None

This request allows payment for the following increases to the contract:

HMA, 5E3	280.18 Ton @ \$82.92/Ton	<u>\$23,232.52</u>
Total		<u>\$23,232.52</u>

Reason(s) for Overrun(s):

The project is in overrun because after cold milling 1-1/2 inches of the existing HMA was complete, it became evident that existing pavement was not 3 inches thick as shown on the construction plan's typical existing cross section detail. In many locations the mill broke through to the existing aggregate base. Therefore it was decided to increase HMA, 5E3 application rate from 165 pounds per square yard as proposed to 250 pounds per square yard to provide a more durable pavement.

This Overrun was recommended for approval by the State Transportation Commission at its April 29, 2010, meeting, and is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This original items increase is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This request is to compensate the contractor for the additional quantities of original contract items.

Benefit: The public benefits from the project being constructed to the published standards.

Funding Source: 105779A: FHWA, 81.85%; City of Muskegon, 18.15%, unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: The risk associated with not doing this work is that the motoring public will be driving on substandard roadway facilities.

Cost Reduction: The price has been fixed by contract.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Codes: 49442.

146. **Overrun 2010 - 14**

Control Section/Job Number: 72014-87124 MDOT Project

State Administrative Board - This project exceeds the 10% limit for reviewing overruns.

State Transportation Commission - This project exceeds the 15% limit for reviewing overruns.

Contractor: Nashville Construction Company
11205 Lawrence Hwy
Nashville MI 49073

Designed By: No Plans
Engineer's Estimate: \$180,468.02

Description of Project:

17.45 mi of guardrail upgrade on US-127 from Snowbowl Road to north of North Higgins Lake Road, Roscommon and Crawford Counties.

Administrative Board Approval Date:	May 1, 2009	
Contract Date:	May 14, 2009	
Original Contract Amount:	\$184,248.78	
Total of Overruns/Changes (Approved to Date):	18,424.83	+ 10.00%
Total of Extras/Adjustments (Approved to Date):	0.00	+ 0.00%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>15,815.66</u>	+ <u>8.58%</u>
Revised Total	<u>\$218,489.27</u>	+ 18.58%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10.00% over the original budget for an **Authorized to Date Amount** of \$202,673.12.

Approval of this overrun will place the authorized status of the contract 18.58% or \$34,240.49 over the **Original Contract Amount**.

Overruns Previously Approved by the State Administrative Board: None

This request allows payment for the following increases to the contract:

Embankment, LM	540.00 Cyd @ \$20.00/Cyd	<u>\$10,800.00</u>
Excavation, Earth	2,507.83 Cyd @ \$2.00/Cyd	<u>\$5015.66</u>
Total		<u>\$15,815.66</u>

Reason(s) for Overrun(s):

The project was on overrun status due to the discrepancies with the earthwork quantities used in the field compared to what was included in the original contract. The original earthwork items were estimated based upon limited survey information, the final quantities represent the actual quantity necessary to build the project in accordance to the standard plans and project details. Additionally, the filler wall quantities for the project were underestimated compared to what was actually needed in the field to build the project.

This Overrun was recommended for approval by the State Transportation Commission at its April 29, 2010, meeting, and is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This original items increase is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This request is to compensate the contractor for the additional quantities of original contract items.

Benefit: The public benefits from the project being constructed to the published standards.

Funding Source: 100% Federal Highway Administration (ARRA) Funds.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: The risk associated with not doing this work is that the motoring public will be driving on substandard roadway facilities.

Cost Reduction: The price has been fixed by contract.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Codes: 48627 and 48629.

147. **Overrun 2010 - 15**

Control Section/Job Number: 72555-89743 Local Agency Project

State Administrative Board - This project exceeds the 10% limit for reviewing overruns.

State Transportation Commission - This project exceeds the 15% limit for reviewing overruns.

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

Designed By: no plans
Engineer's Estimate: \$225,975.60

Description of Project:

1.37 mi of hot mix asphalt resurfacing, base crushing and shaping, aggregate shoulders, pavement marking, and slope restoration on County Road 101 (North Cut Road) from County Road 100 (West Sunset Drive) northerly to West Federal Highway (North Higgins Lake Drive), Roscommon County.

Administrative Board Approval Date:	June 16, 2009	
Contract Date:	July 20, 2009	
Original Contract Amount:	\$182,190.49	
Total of Overruns/Changes (Approved to Date):	18,219.05	+ 10.00%
Total of Extras/Adjustments (Approved to Date):	3,226.81	+ 1.77%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>22,246.04</u>	+ <u>12.21%</u>
Revised Total	<u>\$225,882.39</u>	+ 23.98%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 11.77% over the original budget for an **Authorized to Date Amount** of \$203,636.35.

Approval of this overrun will place the authorized status of the contract 23.98% or \$43,691.90 over the **Original Contract Amount**.

Overruns Previously Approved by the State Administrative Board: None

This request allows payment for the following increases to the contract:

HMA, 13A	431.962 Ton @ \$51.50/Ton	<u>\$22,246.04</u>
Total		<u>\$22,246.04</u>

Reason(s) for Overrun(s):

The project is in overrun status due to the addition of a 4' wide HMA shoulder that was not in the original scope of the project. The Roscommon County Road Commission set a new policy to pave 4' wide HMA shoulders on all Primary Roads where practical, this policy was set after the letting date of this project. In addition this section of road runs parallel with Higgins Lake where many people walk, the thought was to get people off the mainline and place them on the HMA shoulder for safety reasons

This Overrun was recommended for approval by the State Transportation Commission at its April 29, 2010, meeting and is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This original items increase is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This request is to compensate the contractor for the additional quantities of original contract items.

Benefit: The public benefits from the project being constructed to the published standards.

Funding Source: FHWA, 75.00%; Roscommon County, 20.00%; State Restricted Trunkline, 5.00%, unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: The risk associated with not doing this work is that the motoring public will be driving on substandard roadway facilities.

Cost Reduction: The price has been fixed by contract.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Codes: 48653.

148. **Overrun 2010 - 16**

Control Section/Job Number: 72555-89822 Local Agency Project

State Administrative Board - This project exceeds the 10% limit for reviewing overruns.

State Transportation Commission - This project exceeds the 15% limit for reviewing overruns.

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

Designed By: no plans
Engineer's Estimate: \$397,223.06

Description of Project:

2.91 mi of hot mix asphalt resurfacing, aggregate shoulders, pavement marking, and slope restoration on County Road 200 from Birch Road northerly and westerly to County Road 202, Roscommon County.

Administrative Board Approval Date:	April 24, 2009	
Contract Date:	April 28, 2009	
Original Contract Amount:	\$274,475.47	
Total of Overruns/Changes (Approved to Date):	27,447.55	+ 10.00%
Total of Extras/Adjustments (Approved to Date):	10,990.64	+ 4.00%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>26,260.04</u>	+ <u>9.57%</u>
Revised Total	<u>\$339,173.70</u>	+ 23.57%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 14.00% over the original budget for an **Authorized to Date Amount** of \$312,913.66

Approval of this overrun will place the authorized status of the contract 23.57% or \$64,698.23 over the **Original Contract Amount**.

Overruns Previously Approved by the State Administrative Board: None

This request allows payment for the following increases to the contract:

HMA, 13A	550.525 Ton @ \$47.70/Ton	<u>\$26,260.04</u>
Total		<u>\$26,260.04</u>

Reason(s) for Overrun(s):

The project is in overrun status due to the addition of a 4' wide HMA shoulder that was not in the original scope of the project. The Roscommon County Road Commission set a new policy to pave 4' wide HMA shoulders on all Primary Roads where practical, this policy was set after the letting date of this project. In addition this section of road runs parallel with Higgins Lake where many people walk , the thought was to get people off the mainline and place them on the HMA shoulder for safety reasons.

This Overrun was recommended for approval by the State Transportation Commission at its April 29, 2010, meeting, and is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This original items increase is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This request is to compensate the contractor for the additional quantities of original contract items.

Benefit: The public benefits from the project being constructed to the published standards.

Funding Source: FHWA, 72.00%; Roscommon County, 20.00%; State Restricted Trunkline, 8.00%, unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: The risk associated with not doing this work is that the motoring public will be driving on substandard roadway facilities.

Cost Reduction: The price has been fixed by contract.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Codes: 48627.

149. **Overrun 2010 – 17**

Control Section/Job Number: 82400-78825 Local Agency Project

State Administrative Board - This project exceeds the 10% limit for reviewing overruns.

State Transportation Commission - This project exceeds the 15% limit for reviewing overruns

Contractor: Ajax Paving Industries, Inc.
830 Kirts Blvd., Suite 100
Troy MI 48084

Designed By: No Plans
Engineer's Estimate: \$1,403,082.49

Description of Project:

4.43 mi of cold milling hot mix asphalt surface, hot mix asphalt concrete resurfacing, concrete curb and gutter, sidewalk, driveway approaches, drainage structures and other related items at eight locations from Hayes Street to Mt. Elliot Street, in the city of Detroit, Wayne County.

Administrative Board Approval Date:	June 1, 2004	
Contract Date:	July 1, 2004	
Original Contract Amount:	\$1,482,709.03	
Total of Overruns/Changes (Approved to Date):	148,270.90	+ 10.00%
Total of Extras/Adjustments (Approved to Date):	0.00	+ 0.00%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
THIS REQUEST	<u>176,444.19</u>	+ <u>11.90%</u>
Revised Total	<u>\$1,807,424.12</u>	+ 21.90%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10.00% over the original budget for an **Authorized to Date Amount** of \$1,630,979.93.

Approval of this overrun will place the authorized status of the contract 21.90% or \$324,715.09 over the **Original Contract Amount**.

Overruns Previously Approved by the State Administrative Board: None

This request allows payment for the following increases to the contract:

HMA, 3C	2,947.81 Ton @ \$31.32/Ton	\$92,325.41
HMA, 4C	2,627.07 Ton @ \$32.02/Ton	\$84,118.78
Total		<u>\$176,444.19</u>

Reason(s) for Overrun(s):

This project was on overrun status due to the proposal not having a sufficient quantity set up in the original contract to cover the area proposed to be resurfaced. Approximately 1200 linear feet of varying width of Riverbank Drive from the McArthur Bridge approach to Lakeshore Drive was not included in the quantities to enable the street to be resurfaced.

This Overrun was recommended for approval by the State Transportation Commission at its April 29, 2010, meeting, and is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This original items' increase is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This request is to compensate the contractor for the additional quantities of original contract items.

Benefit: The public benefits from the project being constructed to the published standards.

Funding Source: 78825A: FHWA, 81.85%; City of Detroit, 18.15%, unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: The risk associated with not doing this work is that the motoring public will be driving on substandard roadway facilities.

Cost Reduction: The price has been fixed by contract.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Codes: 48826.

150. **Overrun 2010 - 18**

Control Section/Job Number: 82457-103465-2 Local Agency Project

State Administrative Board - This project exceeds the 10% limit for reviewing overruns.

State Transportation Commission - Does not meet criteria.

Contractor: Ajax Paving Industries, Inc.
830 Kirts Blvd., Suite 100
Troy MI 48084

Designed By: Wayne County
Engineer's Estimate: \$407,886.00

Description of Project:

0.43 mi of hot mix asphalt road rehabilitation including pulverizing and recycling bituminous base, concrete pavement, curb, and gutter repair, concrete sidewalk ramps, hot mix asphalt paving, and pavement markings on Warren Road from Morton-Taylor Road to Lilley Road, Wayne County.

Administrative Board Approval Date:	January 20, 2009	
Contract Date:	February 17, 2009	
Original Contract Amount:	\$366,425.04	
Total of Overruns/Changes (Approved to Date):	36,642.50	+ 10.00%
Total of Extras/Adjustments (Approved to Date):	6,041.07	+ 1.65%
Total of Negative Adjustments (Approved to Date):	-5,212.55	- 1.42%
THIS REQUEST	<u>6,843.59</u>	+ <u>1.87%</u>
Revised Total	<u>\$410,739.65</u>	+ 12.10%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10.23% over the original budget for an **Authorized to Date Amount** of \$403,896.06.

Approval of this overrun will place the authorized status of the contract 12.10% or \$44,314.61 over the **Original Contract Amount**.

Overruns Previously Approved by the State Administrative Board: None

This request allows payment for the following increases to the contract:

Misc Sidewalk Ramp, ADA, 4 inch	651.77 Sft @ \$10.50/Sft	<u>\$6,843.59</u>
Total		<u>\$6,843.59</u>

Reason(s) for Overrun(s):

The project is in overrun status due to constructing the proposed ADA Sidewalk Ramps, it was discovered that most of the existing sidewalk ramps failed to comply with current requirements, primarily slope, as outlined in the Americans with Disabilities Act Accessibility Guidelines (ADAAG). Based on these findings, new removal limits were determined and the proper elevation changes were made. However, as a result of the guidelines imposed by the ADAAG, significant increases occurred to both the removal and placement of the sidewalk/ramps needed to conform with current standards. The above was reviewed and approved by Mr. M. P. Lens, Assistant Division Construction Engineer, WCDPS

This Overrun is now recommended for approval by the State Administrative Board on May 4, 2010.

Criticality: This original items increase is critical to the project ensuring that it meets the current standards and protects the safety and welfare of the motoring public.

Purpose/Business Case: This request is to compensate the contractor for the additional quantities of original contract items.

Benefit: The public benefits from the project being constructed to the published standards.

Funding Source:

103465-2A: FHWA, 81.85%; Wayne County, 18.15%, unless otherwise noted.

Commitment Level: The project was advertised for bids, with the lowest bidder being awarded the contract. The bids are based on estimated quantities for various items of work to construct the project.

Risk Assessment: The risk associated with not doing this work is that the motoring public will be driving on substandard roadway facilities.

Cost Reduction: The price has been fixed by contract.

Selection: Low bid.

New Project Identification: This is an existing project already under contract.

Zip Codes: 48187.

In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and award of the appropriate documents approved by the Attorney General, and compliance with all legal and fiscal requirements, the Director recommends for approval by the State Administrative Board the items on this agenda.

The approval by the State Administrative Board of these contracts does not constitute the award of same. The award of contracts shall be made at the discretion of the Director-Department of Transportation when the aforementioned requirements have been met. Subject to exercise of that discretion, I approve the contracts described in this agenda and authorize their award by the responsible management staff of MDOT to the extent authorized by, and in accordance with, the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of October 31, 2006.

Respectfully submitted,

Authorized Signature on File
April 23, 2010

Kirk T. Steudle
Director

POST AWARD AMERICAN RECOVERY and REINVESTMENT ACT REPORT
GRAND TOTAL SUMMARY

		ENGINEER'S ESTIMATE	AWARDED AMOUNT	DIFFERENCE
CONSTRUCTION TOTALS				
JUNE 2009		\$0.00	\$0.00	0.00%
JULY 2009		\$114,597,691.67	\$104,042,048.67	-9.21%
AUGUST 2009		\$145,041,559.64	\$128,653,132.66	-11.30%
SEPTEMBER 2009		\$81,742,229.32	\$71,015,215.53	-13.12%
OCTOBER 2009		\$88,729,654.37	\$85,137,702.38	-4.05%
NOVEMBER 2009		\$40,276,765.14	\$34,790,040.76	-13.62%
DECEMBER 2009		\$40,185,401.49	\$35,777,509.58	-10.97%
JANUARY 2010		\$0.00	\$0.00	0.00%
FEBRUARY 2010		\$113,767,490.79	\$101,626,903.09	-10.67%
MARCH 2010		\$83,193,814.76	\$72,380,293.75	-13.00%
APRIL 2010		\$52,235,109.28	\$46,801,134.77	-13.00%
CONSTRUCTION GRAND TOTALS		\$759,769,716.46	\$680,223,981.19	-10.47%

CONSULTANT TOTALS

JUNE 2009		\$11,400,000.00	\$10,071,556.51	-11.65%
JULY 2009		\$0.00	\$0.00	0.00%
AUGUST 2009		\$9,684,061.47	\$9,230,931.66	-4.68%
SEPTEMBER 2009		\$3,076,028.94	\$3,093,055.35	0.55%
OCTOBER 2009		\$3,000,000.00	\$2,979,926.17	-0.67%
NOVEMBER 2009		\$0.00	\$0.00	0.00%
DECEMBER 2009		\$145,000.00	\$142,724.88	-1.57%
JANUARY 2010		\$1,450,000.00	\$1,380,298.08	-4.81%
FEBRUARY 2010		\$60,000.00	\$60,000.00	0.00%
MARCH 2010		\$0.00	\$0.00	0.00%
APRIL 2010		\$0.00	\$0.00	0.00%
CONSULTANT GRAND TOTALS		\$28,815,090.41	\$26,958,492.65	-6.44%

OTHER TOTALS

JUNE 2009		\$0.00	\$0.00	0.00%
JULY 2009		\$13,742,000.00	\$13,742,000.00	0.00%
AUGUST 2009		\$0.00	\$0.00	0.00%
SEPTEMBER 2009		\$0.00	\$0.00	0.00%
OCTOBER 2009		\$724,000.00	\$724,000.00	0.00%
NOVEMBER 2009		\$0.00	\$0.00	0.00%
DECEMBER 2009		\$0.00	\$0.00	0.00%

POST AWARD AMERICAN RECOVERY and REINVESTMENT ACT REPORT
GRAND TOTAL SUMMARY

JANUARY 2010		\$0.00	\$0.00	0.00%
FEBRUARY 2010		\$0.00	\$0.00	0.00%
MARCH 2010		\$0.00	\$0.00	0.00%
APRIL 2010		\$0.00	\$0.00	0.00%
OTHER GRAND TOTALS		\$14,466,000.00	\$14,466,000.00	0.00%

GRAND TOTALS \$803,050,806.87 \$721,648,473.84 -10.14%

POST AWARD AMERICAN RECOVERY and REINVESTMENT ACT REPORT
JANUARY 2010

CONTRACT	DESCRIPTION	VENDOR/CONSULTANT	ENGINEER'S ESTIMATE	AWARDED AMOUNT	DIFFERENCE
CONSULTANTS					
2009-0135/ Work Order Z2	On Demand Design/Build Contract: Design assistance during construction to be performed during the construction phase of the design/build roadway reconstruction and rehabilitation project on I-475 from the I-75 South Junction to Bristol Road (formerly Clio Road), Hill Road over I-475, I-475 over the Gibson Drain, and Maple Road under southbound and northbound I-475, Genesee County.	Wilcox Professional Services, Inc.	\$550,000.00	\$504,176.60	-8.33%
2009-0136/ Work Order Z3	On Demand Design/Build Contract: Design assistance during construction to be performed during the construction phase of the design/build roadway reconstruction and rehabilitation project on I-94 from Sargent Road to the Washtenaw county line, Jackson County.	HNTB Michigan, Inc.	\$900,000.00	\$876,121.48	-2.65%
CONSULTANT TOTALS			\$1,450,000.00	\$1,380,298.08	-4.81%
JANUARY 2010 TOTALS			\$1,450,000.00	\$1,380,298.08	-4.81%

POST AWARD AMERICAN RECOVERY and REINVESTMENT ACT REPORT
FEBRUARY 2010

CONTRACT	DESCRIPTION	VENDOR/CONSULTANT	ENGINEER'S ESTIMATE	AWARDED AMOUNT	DIFFERENCE
CONSTRUCTION					
909701	7.47 mi of trail design and reconstruction, hot mix asphalt pavement, geometric improvements, bridge replacements and rehabilitation, upgrades to pedestrian traffic signals and ADA ramps, signing improvements, and pavement marking upgrades on I-275 from US-12 (Michigan Avenue) northerly to Edward Hines Drive in the townships of Canton and Plymouth, Wayne County.	Angelo Iafrate Construction Company	\$3,229,000.00	\$4,050,000.00	25.43%
910008	0.58 mi of hot mix asphalt cold milling and resurfacing including cold milling, drainage structure adjustments, and pavement markings on Merriman Road from Ann Arbor Trail to Joy Road in the cities of Westland and Livonia, Wayne County.	Pro-Line Asphalt Paving Corp.	\$740,438.50	\$688,821.66	-6.97%
911001	15.39 mi of hot mix asphalt cold milling and resurfacing, centerline corrugations, sidewalk ramp retrofit, and pavement markings on M-46 from Towerline Road easterly to west of M-15 and on M-84 from M-58 (State Street) northerly to north of Pierce Road in the city of Saginaw, Saginaw and Tuscola Counties.	Saginaw Asphalt Paving Co.	\$3,051,544.00	\$3,213,696.27	5.31%
911035	8.92 mi of hot mix asphalt overlay, guardrail, and shoulder upgrades on M-46 from the Gratiot/Montcalm County line easterly to west of US-127 BR in Alma, Gratiot County.	Central Asphalt, Inc.	\$1,694,945.56	\$1,569,411.58	-7.41%
911038	0.60 mi of hot mix asphalt cold milling, resurfacing, and sidewalk ramp upgrades on US-12 BR eastbound and westbound from the Grant Street and Lincoln Avenue intersection to the St. Joseph River in the city of Niles, Berrien County.	Northern Construction Services, Co.	\$290,936.91	\$276,797.60	-4.86%
911043	8.78 mi of hot mix asphalt cold milling, resurfacing, and centerline corrugations on M-81 from Indiantown Road easterly to Wadsworth Avenue, Saginaw County.	Saginaw Asphalt Paving Co.	\$888,403.56	\$819,668.78	-7.74%
911044	13.68 mi of hot mix asphalt cold milling, single course resurfacing, and permanent pavement markings on M-134 from Mackinac Trail easterly to east of 3 Mile Road, Mackinac County.	Payne & Dolan Inc.	\$3,195,611.00	\$2,348,884.41	-26.50%
911045	8.11 mi of hot mix asphalt cold milling and resurfacing on M-15 from the Oakland County line northerly to south of I-69, Genesee County.	Ace Asphalt & Paving Company	\$1,137,914.20	\$1,215,464.40	6.82%

POST AWARD AMERICAN RECOVERY and REINVESTMENT ACT REPORT
FEBRUARY 2010

CONTRACT	DESCRIPTION	VENDOR/CONSULTANT	ENGINEER'S ESTIMATE	AWARDED AMOUNT	DIFFERENCE
911701	Design Build reconstruction, bridge rehabilitation of 4 structures, and patchwork on I-475 from the south interchange to I-69 including Hill road and Bristol Road over I-475 and I-475 over Maple Road, Genesee County.	Interstate Highway Construction	\$21,019,500.00	\$17,423,830.00	-17.11%
909629	13.52 mi of hot mix asphalt cold milling, overlay, shoulders, and aggregate shoulder construction on Huron River Drive from Zeeb Road to Tubbs Road and at various locations on Ann Arbor Road, Pinckney Road, Geddes Road, Leforge Road, Miller Road, North Territorial Road, and State Road, Washtenaw County.	Cadillac Asphalt, L.L.C.	\$1,355,532.00	\$1,222,703.92	-9.80%
910028	0.37 mi of road reconstruction including hot mix asphalt pavement removal, aggregate base, concrete curb and gutter, hot mix asphalt pavement, and drainage improvements on North Jackson Street from Glick Highway to Ganson Street in the city of Jackson, Jackson County.	Concord Excavating & Grading, Inc.	\$900,683.25	\$759,345.53	-15.69%
911008	0.98 mi of concrete reconstruction, storm and sanitary sewer, watermain, earth work, signal upgrade, decorative sidewalk, street lights, and landscaping on East Genesee Avenue from Franklin Street to Janes Street in the city of Saginaw, Saginaw County.	Pamar Enterprises, Inc.	\$5,935,722.42	\$4,657,393.91	-21.54%
911011	5.44 mi of hot mix asphalt cold milling and resurfacing at multiple locations throughout the city of Detroit, Wayne County.	Ajax Paving Industries, Inc.	\$2,628,028.55	\$2,492,218.44	-5.17%
911015	4.05 mi of hot mix asphalt resurfacing, base crushing and shaping, aggregate shoulders, culverts, guardrail, and slope restoration on Lumberjack Road from M-46 northerly to North County Line Road, Gratiot County.	D. J. McQuestion & Sons, Inc.	\$1,211,359.30	\$1,199,843.12	-0.95%
911020	1.37 mi of hot mix asphalt resurfacing, base crushing and shaping, aggregate shoulders, guardrail, slope restoration, and pavement marking on Karlin Road from Youker Road northerly to M-137, Grand Traverse County.	Rieth-Riley Construction Co., Inc.	\$463,636.97	\$403,457.82	-12.98%
911021	2.04 mi of hot mix asphalt resurfacing, base crushing and shaping, aggregate shoulders, culverts, and guardrail on Leer Road from Mellon Road northerly to Carr Road, Alpena County.	Bolen Asphalt Paving, Inc.	\$401,444.45	\$377,477.45	-5.97%

POST AWARD AMERICAN RECOVERY and REINVESTMENT ACT REPORT
FEBRUARY 2010

CONTRACT	DESCRIPTION	VENDOR/CONSULTANT	ENGINEER'S ESTIMATE	AWARDED AMOUNT	DIFFERENCE
911022	4.66 mi of hot mix asphalt overlay, aggregate shoulders, and pavement marking on County Road 612 from Darke Road easterly to Rogers Road and from Blue Lake Road easterly to the east county line, Kalkaska County.	Rieth-Riley Construction Co., Inc.	\$357,937.00	\$320,701.47	-10.40%
911030	2.95 mi of hot mix asphalt resurfacing, base crushing and shaping, culvert replacements, guardrail upgrades, and slope restoration on Black River Road from US-23 easterly to Lakeshore Drive and on Lakeshore Drive from the Black River bridge northerly to Black River Road, Alcona County.	Cordes Excavating, Inc.	\$831,649.50	\$624,289.70	-24.93%
912013	0.29 mi of hot mix asphalt reconstruction, concrete curb and gutter, storm sewer, and earthwork on Collard Drive from Michigan Road to Delaware Avenue in the city of Marysville, St. Clair County.	Boddy Construction Company, Inc.	\$512,986.95	\$409,928.11	-20.09%
912041	5.00 mi of culvert replacement, machine grading, hot mix asphalt paving, shoulders, pavement marking, and traffic control on Riverside Drive from 4 Mile Road to 9 Mile Road, Chippewa County.	Payne & Dolan Inc.	\$712,767.72	\$572,308.58	-19.71%
912042	1.85 mi of microsurfacing, hot mix asphalt base repairs, aggregate shoulders, and concrete sidewalk ramps on Washington Street from Baker Road to M-29 (23 Mile Road) in the city of New Baltimore, Macomb County.	Pavement Maintenance Systems, LLC	\$307,165.00	\$313,344.53	2.01%
912002	1.36 mi of concrete pavement road reconstruction, storm sewer, drainage structures, concrete sidewalk, guardrail, culvert crossings, and pavement markings on Canton Center Road from Palmer Road to Cherry Hill Road, Wayne County.	Site Development, Inc.	\$4,834,970.69	\$4,277,285.48	-11.53%
912006	2.06 mi of cold milling hot mix asphalt, crushing and shaping, resurfacing, pavement repairs, concrete curb and gutter, and aggregate shoulders on Old US-23 Highway from Dean Road northerly to Center Road and from Faussett Road northerly to Dean Road, Livingston County.	Cadillac Asphalt, L.L.C.	\$1,281,429.50	\$854,326.93	-33.33%
912009	8.06 mi of single course microsurfacing on Pipestone Road from Townline Road to East Nickerson Avenue, on Nickerson Avenue from Pipestone Road westerly, on Sodus Parkway from Pipestone Road to Naomi Road, and on Red Arrow Highway from the north city limits of Bridgeman to the south village limits of Stevensville, Berrien County.	Pavement Maintenance Systems, LLC	\$659,162.00	\$615,054.00	-6.69%

POST AWARD AMERICAN RECOVERY and REINVESTMENT ACT REPORT
FEBRUARY 2010

CONTRACT	DESCRIPTION	VENDOR/CONSULTANT	ENGINEER'S ESTIMATE	AWARDED AMOUNT	DIFFERENCE
912010	3.50 mi of hot mix asphalt paving and approaches, shoulders, sign replacement, pavement marking, and traffic control on Eagle Harbor Road from US-41 northerly, Keweenaw County.	Payne & Dolan Inc.	\$523,939.50	\$521,315.45	-0.50%
912012	1.48 mi of road resurfacing including cold milling, base crushing and shaping, hot mix asphalt paving, concrete sidewalk ramps, and pavement markings on Leonard Street from East Beltline (M-44) to Crahen Avenue, Kent County.	Rieth-Riley Construction Co., Inc.	\$517,418.20	\$507,772.00	-1.86%
910601	4.49 mi of hot mix asphalt and concrete reconstruction and widening including watermain, sanitary and storm sewer, bridge deck and structure replacements on 6 bridges, signal, arch and box culvert replacements, intersection improvements, guardrail, and safety improvements on M-84 from south of Delta Road northerly to M-13 and on I-75 from south of M-84 northerly to north of Hotchkiss Road, Bay County.	C. A. Hull Co., Inc.	\$32,468,546.94	\$32,440,535.18	-0.09%
911042	4.16 mi of hot mix asphalt cold milling and overlay, joint repairs, shoulder upgrades behind the existing curb and gutter, sidewalk ramp upgrades, and other miscellaneous work on M-20 from west of Meridian Road easterly to east of Vance Road, Midland County.	Central Asphalt, Inc.	\$2,123,003.79	\$1,769,912.33	-16.63%
912017	5.04 mi of cable median barrier installation and guardrail improvements on US-31 from north of Airline Road northerly to north of Marquette Avenue in the cities of Muskegon and Norton Shores, Muskegon County.	J. Ranck Electric, Inc.	\$677,753.49	\$635,361.65	-6.25%
912045	9.13 mi of concrete barrier and shoulder, landscaping, and slope restoration on I-696 from I-75 to east of Hayes Street in the cities of Roseville, Center Line, and Madison Heights, Macomb and Oakland Counties	Dan's Excavating, Inc.	\$13,209,098.65	\$9,485,621.46	-28.19%
912049	6.20 mi of hot mix asphalt cold milling and resurfacing with joint repairs on M-53 from the southern Lapeer County line northerly to the northern village limit of Almont and from the northern village limit northerly to just south of I-69, Lapeer County.	Ajax Paving Industries, Inc.	\$1,137,662.75	\$1,223,290.66	7.53%
912004	0.51 mi of hot mix asphalt reconstruction, concrete pavement, curb and gutter, storm and sanitary sewer, watermain, and earthwork on North Woodbridge Street from Houghton Avenue to Davenport Avenue in the City of Saginaw, Saginaw County.	Geiersbach Construction, Inc.	\$1,998,630.00	\$1,715,000.95	-14.19%

POST AWARD AMERICAN RECOVERY and REINVESTMENT ACT REPORT
FEBRUARY 2010

CONTRACT	DESCRIPTION	VENDOR/CONSULTANT	ENGINEER'S ESTIMATE	AWARDED AMOUNT	DIFFERENCE
912031	0.76 mi of hot mix asphalt resurfacing, base crushing and shaping, aggregate shoulders, culverts, guardrail, and slope restoration on Riverside Drive from the St. Louis north city limit northerly to McGregor Road, Gratiot County.	Wonsey Tree Service, Inc.	\$378,873.28	\$298,266.73	-21.28%
912053	1.20 mi of hot mix asphalt resurfacing including cold milling hot mix asphalt paving, concrete sidewalk and ramps, street lighting conduit, and pavement markings on Lake Drive from Cherry Street to Fuller Avenue and from Fuller Avenue to Carlton Avenue in the city of Grand Rapids, Kent County.	C L Trucking & Excavating, LLC	\$354,221.60	\$284,866.06	-19.58%
912055	0.90 mi of decorative concrete sidewalk, storm sewer, decorative lighting, pedestrian signal work, landscaping, and streetscape amenities on Kirby Street from Cass Avenue easterly to John R Street and on John R Street from Kirby Street southerly to Canfield Avenue in the city of Detroit, Wayne County.	J. Ranck Electric, Inc.	\$2,337,711.99	\$1,687,381.12	-27.82%
1001025	Bridge removal and replacement along with approach work including guardrail placement on Cass City Road over Allen Drain east of Kirk Road, Tuscola County.	S-L and H Contractors Incorporated	\$397,861.57	\$351,325.81	-11.70%
CONSTRUCTION TOTALS			\$113,767,490.79	\$101,626,903.09	-10.67%

CONSULTANTS

2008-0190/Z17/R1	<p>Authorization revision for the performance of additional as-needed construction staking services will increase the authorization amount by \$199,986.38. The additional services will allow the Bay City Transportation Service Center to meet its staking requirements. The revised authorization amount will be \$649,984.80. These are as-needed projects; therefore, the source of funds may vary. This revision is comprised of the following job numbers and source of funds:</p> <p>1. 73051-45909 - estimated \$20,000; 100% American Recovery and Reinvestment Act (ARRA) of 2009 funds.</p> <p>2. 09011-48271 - estimated \$40,000; 100% ARRA.</p> <p>3. 73101-84019 - estimated \$110,000; Source of Funds: 90% Federal Highway Administration Funds and 10% State Restricted Trunkline Funds.</p> <p>4. 09033-85217 - estimated \$15,000; 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.</p> <p>5. 73999-101875 - estimated \$15,000; 68% Federal Highway Administration Funds and 32% State Restricted Trunkline Funds.</p>	Surveying Solutions, Inc.	\$60,000.00	\$60,000.00	0.00%
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POST AWARD AMERICAN RECOVERY and REINVESTMENT ACT REPORT
FEBRUARY 2010

CONTRACT	DESCRIPTION	VENDOR/CONSULTANT	ENGINEER'S ESTIMATE	AWARDED AMOUNT	DIFFERENCE
	CONSULTANT TOTALS		\$60,000.00	\$60,000.00	0.00%
FEBRUARY 2010 TOTALS			\$113,827,490.79	\$101,686,903.09	-10.67%

POST AWARD AMERICAN RECOVERY and REINVESTMENT ACT REPORT
MARCH 2010

CONTRACT	DESCRIPTION	VENDOR/CONSULTANT	ENGINEER'S ESTIMATE	AWARDED AMOUNT	DIFFERENCE
CONSTRUCTION					
911002	Substructure repairs, pin and hanger replacement, structural steel repairs, fascia beam, and zone painting on I-96 eastbound over M-11 westbound, Ottawa County.	J. Slagter & Son Construction Co.	\$269,804.20	\$217,192.78	-19.50%
912016	21.65 mi of hot mix asphalt cold milling with multiple course and single course resurfacing, paver placed surface seal, guardrail, drainage, and traffic signal upgrades, and ultra-thin overlay on US-127 from the Ohio state line northerly to M-34 and from M-34 northerly to Church Road, and on M-34 from US-127 easterly to M-156 in the city of Hudson, Hillsdale and Lenawee Counties.	Michigan Paving and Materials Comp	\$7,271,513.91	\$7,298,303.07	0.37%
911013	1.50 mi of hot mix asphalt road resurfacing, cold milling, paving, concrete sidewalk ramps, guardrail, and pavement markings on Middle Belt Road from Smith Road to Van Born Road in the city of Romulus, Wayne County.	Ajax Paving Industries, Inc.	\$1,603,292.85	\$1,351,463.06	-15.71%
911029	1.01 mi of concrete pavement cracking, seating, and cold milling, hot mix asphalt resurfacing, concrete curb and gutter, ADA ramps, and traffic signal upgrades on John R Road from 14 Mile Road northerly to Maple Road in the city of Troy, Oakland County.	Ajax Paving Industries, Inc.	\$1,293,625.77	\$1,371,995.81	6.06%
911225	2.29 mi of hot mix asphalt cold milling and overlay, concrete pavement repairs, aggregate shoulder, guardrail, and earthwork on 14 Mile Road from Mound Road to Van Dyke Avenue (M-53) and from Gratiot Avenue to Harper Avenue in the cities of Sterling Heights and Warren, Macomb County.	Ajax Paving Industries, Inc.	\$2,974,331.70	\$2,619,886.21	-11.92%
911032	Signal interconnect on Packard Road from Eisenhower Road to East Stadium Road in the city of Ann Arbor, Washtenaw County.	Rauhorn Electric, Inc.	\$161,543.14	\$158,471.84	-1.90%
1001017	0.30 mi of pavement removal, hot mix asphalt pavement, storm sewer, sanitary, watermain, street lighting, concrete curb and gutter, and earthwork on North Saginaw Street south of Nepessing Street to Oregon Street in the city of Lapeer,	DiPonio Contracting, Inc.	\$1,382,613.25	\$1,121,585.99	-18.88%
1001020	1.25 mi of hot mix asphalt cold milling and resurfacing, rubblized pavement, concrete curb and gutter, and pavement marking on Springport Road from Shirley Drive to Airport Road, Jackson County.	Michigan Paving and Materials Comp	\$853,294.30	\$616,819.23	-27.71%
1001023	1.05 mi of hot mix asphalt road resurfacing including cold milling, hot mix asphalt paving, concrete curb, gutter, and sidewalk ramps, guardrail, and pavement markings on Huron River Drive from Hannan Road to Goddard Road in the city of Romulus, Wayne County.	Barrett Paving Materials Inc.	\$579,870.80	\$599,392.69	3.37%

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CONTRACT	DESCRIPTION	VENDOR/CONSULTANT	ENGINEER'S ESTIMATE	AWARDED AMOUNT	DIFFERENCE
1001027	0.59 mi of hot mix asphalt surfacing including cold milling, pavement interlayer, concrete curb and gutter, sidewalk ramps, and pavement markings on Ruddiman Drive from Center Street northeasterly to Whitehall Road in the city of North Muskegon, Muskegon County.	Michigan Paving and Materials Comp	\$304,821.00	\$286,537.72	-6.00%
1001061	5.82 mi of hot mix asphalt paving for a non-motorized path, grading, aggregate base, wooden boardwalk, and retaining walls from the intersection of Riverview Drive and Mosel Avenue northerly along the Kalamazoo River and on Westnedge Avenue ending on D Avenue east of the Kalamazoo River in the city of Parchment, Kalamazoo County.	L.J. Construction, Inc.	\$2,361,500.25	\$1,694,914.65	-28.23%
1001701	9.34 mi of concrete reconstruction on eastbound I-94 and 3.60 mi of concrete reconstruction with 5.74 mi of hot mix asphalt resurfacing on westbound I-94. Also includes bridge reconstruction and rehabilitation, ramp reconstruction and resurfacing, drainage improvements, weigh station reconstruction, guardrail upgrades, pavement markings, and signs on I-94 from east of Sargent Road to the Washtenaw County line, Jackson County. This is a Design-Build project.	Interstate Highway Construction	\$52,103,662.07	\$43,892,297.00	-15.76%
911017	1.45 mi of hot mix asphalt resurfacing including storm sewer, aggregate base, and gravel shoulders on Cleveland Avenue from Rockey Weed Road southerly to south of Rockey Weed Road, Berrien County.	Langlois & Sons Excavating, Inc.	\$830,536.00	\$713,037.90	-14.15%
911033	3.05 mi of hot mix asphalt resurfacing, roadway grading, base crushing and shaping, turf establishment, and pavement marking on Shelby Road from 40th Avenue easterly to 64 th Avenue, Oceana County.	Rieth-Riley Construction Co., Inc.	\$952,962.25	\$866,883.75	-9.03%
1001011	11.25 mi of hot mix asphalt base crushing, shaping, and surfacing, paved and aggregate shoulders, pavement markings, and traffic control on County 513 T Road from US-2 to south of County Road K-16, Delta County.	Payne & Dolan Inc.	\$3,507,908.40	\$2,812,277.89	-19.83%
1001022	2.65 mi of hot mix asphalt resurfacing, aggregate shoulders, slope restoration, and pavement marking on Delaney Road from M-52 northerly to M-21, Shiawassee County.	Rieth-Riley Construction Co., Inc.	\$585,422.05	\$573,479.76	-2.04%
1001026	0.35 mi of hot mix asphalt resurfacing, cold milling, concrete curb, gutter, and sidewalks, and pavement markings on Central Avenue from Nicolet Street easterly to Huron Avenue in the village of Mackinaw City, Cheboygan County.	Rieth-Riley Construction Co., Inc.	\$361,584.00	\$285,936.23	-20.92%

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1001028	0.27 mi of road resurfacing including concrete curb, gutter, sidewalk, and ramps, cold milling, hot mix asphalt paving, and pavement markings on Jackson Street from Savidge Street to Exchange Street and on Exchange Street from Jackson Street to Division Street in the village of Spring Lake, Ottawa County.	Jack Dykstra Excavating, Inc.	\$286,541.75	\$269,133.94	-6.08%
1001047	9.57 mi of hot mix asphalt resurfacing including cold milling hot mix asphalt surface, drainage structures, concrete curb, sidewalk, and sidewalk ramps, and pavement markings at 14 locations throughout the city of Detroit, Wayne County.	Ajax Paving Industries, Inc.	\$4,438,024.64	\$4,658,493.32	4.97%
1001057	1.80 mi of hot mix asphalt crushing and shaping, shoulders, hot mix asphalt paving, pavement markings, and traffic control on County Road 352 from County Road 577 to Hallfrisch Road, Menominee County.	Payne & Dolan Inc.	\$325,019.61	\$268,149.11	-17.50%
1001063	1.56 mi of hot mix asphalt base crushing, shaping, repaving, and drainage improvements on Ford Avenue from east of the east city limits to the east city limits and on Misery Bay Road from the east city limits to west of the east city limits of Alpena, Alpena County.	Cordes Excavating, Inc.	\$435,880.75	\$427,505.50	-1.92%
1002023	1.50 mi of hot mix asphalt crushing and shaping, shoulders, hot mix asphalt, pavement marking, and traffic control on County Road 569 from Sturgeon River southerly, Dickinson County.	Bacco Construction Company	\$310,062.07	\$276,536.30	-10.81%
CONSTRUCTION TOTALS			\$83,193,814.76	\$72,380,293.75	-13.00%

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CONTRACT	DESCRIPTION	VENDOR/CONSULTANT	ENGINEER'S ESTIMATE	AWARDED AMOUNT	DIFFERENCE
CONSTRUCTION					
908032	1.54 mi of constructing a passing relief lane, hot mix asphalt crushing and shaping, surfacing, safety and drainage improvements on M-72 from west of Cedar Run Road easterly to east of County Road 651 (South Cedar Road), Leelanau County.	Elmer's Crane & Dozer, Inc.	\$1,535,029.13	\$1,246,655.89	-18.79%
911009	6.53 mi of hot mix asphalt cold milling and resurfacing on Seven Mile Road from John R Street to I-75 Service Road, on Conner Avenue from McNichols Road to Harper Avenue, on East Vernor Highway from Mt. Elliott Street to Van Dyke Street, on Mack Avenue from Conner Street to Alter Road, on St. Jean Street from Mack Avenue to Jefferson Avenue, and on Warren Avenue from Conner Street to Alter Road in the city of Detroit, Wayne County.	Cadillac Asphalt, L.L.C.	\$4,212,921.35	\$3,963,391.51	-5.92%
911010	7.27 mi of cold milling hot mix asphalt pavement and resurfacing on Meyers Road from Joy Road to Plymouth Road, on Burt Road from Plymouth Road to Fenkell Street, on Southfield Service Drive SB from Grand River Avenue to Lyndon Street, on Meyers Road from Davison Street to J. C. Lodge Freeway, on Southfield Service Drive NB from Schoolcraft Street to Lyndon Street, on J. C. Lodge Service Freeway from Wyoming Street to Puritan Street, and on Livernois Avenue from Fenkell Street to McNichols Avenue in the city of Detroit, Wayne County.	Cadillac Asphalt, L.L.C.	\$3,708,334.10	\$3,424,692.43	-7.65%
1001012	9.80 mi of concrete pavement, curb, and gutter repairs at 6 locations countywide, Macomb County.	Florence Cement Company	\$3,469,883.00	\$2,862,542.19	-17.50%
1001037	0.54 mi of hot mix asphalt road rehabilitation including cold milling, concrete base repairs, concrete pavement and sidewalk, hot mix asphalt paving, guardrail replacement, and pavement markings on Newburgh Road from Michigan Avenue (US-12) to Glenwood Road in the city of Wayne, Wayne County.	Florence Cement Company	\$455,438.75	\$443,138.14	-2.70%
1002006	1.21 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk, and ADA ramps on East Main Street from Maple Street to 17th Street and on Lake Street from North 5th Street to 11th Street in the city of Niles, Berrien County.	Rieth-Riley Construction Co., Inc.	\$289,651.00	\$227,082.82	-21.60%
1002013	0.22 mi of reconstruction including curb and gutter, sidewalk improvements, drainage improvements, and utility improvements on East Main Street from Hartel Road (M-100) to East Dawn Court in the city of Potterville, Eaton County.	C & D Hughes, Inc.	\$674,245.00	\$578,829.80	-14.15%

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1002015	2.00 mi of hot mix asphalt resurfacing, base crushing and shaping, aggregate shoulders, guardrail improvements, slope restoration, and pavement markings on Beaverton Road from Clare Avenue easterly to Cornwell Avenue, Clare County.	Rieth-Riley Construction Co., Inc.	\$506,519.00	\$458,073.34	-9.56%
1002018	2.39 mi of hot mix asphalt resurfacing, base crushing and shaping, trenching, aggregate shoulders, guardrail, pavement marking, and slope restoration on Rollway Road from M-65 northerly to Liberty Road, Iosco County.	Pyramid Paving and Contracting Co.	\$431,873.00	\$360,465.80	-16.53%
1002025	0.45 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, and sidewalk ramps, and pavement markings on East Sherman Boulevard from Peck Street to Riordan Street in the city of Muskegon Heights, Muskegon County.	Rieth-Riley Construction Co., Inc.	\$260,488.60	\$219,517.15	-15.73%
1002027	1.00 mi of road reconstruction including hot mix asphalt paving, storm sewer, watermain, sanitary sewer, concrete curb, gutter, and sidewalk, and pavement markings on 40 th Street from Washington Avenue to Lincoln Avenue in the city of Holland, Allegan County.	Connan, Inc.	\$2,159,901.20	\$1,749,855.34	-18.98%
1002031	2.04 mi of hot mix asphalt resurfacing, aggregate shoulders, and pavement marking on Irish Road from Willard Road northerly to Birch Run Road, Tuscola County.	Saginaw Asphalt Paving Co.	\$289,088.62	\$287,189.34	-0.66%
1002049	1.14 mi of hot mix asphalt road resurfacing including cold milling, drainage structure adjustment, concrete pavement repair, curb, gutter, and sidewalk ramps, hot mix asphalt paving, and pavement markings on Miller Road from Warren Avenue to Tireman Road, on Southfield Service Drive southbound from Hubbard Road to Executive Drive and from Michigan Avenue to Hubbard Road in the city of Dearborn, Wayne County.	Florence Cement Company	\$1,480,731.75	\$1,273,963.32	-13.96%
1002050	1.01 mi of hot mix asphalt cold milling and resurfacing, concrete and hot mix asphalt base course repair, joint and crack repair, sidewalk ramps, aggregate shoulder, and earthwork on Davison Road from Genesee Road to Belsay Road in the city of Burton, Genesee County.	Cadillac Asphalt, L.L.C.	\$741,291.57	\$628,570.84	-15.21%
1002051	5.49 mi of hot mix asphalt ultra-thin overlay, aggregate shoulders, and pavement marking on State Road from Fairview Road northeasterly to M-33, Ogemaw County.	Pyramid Paving and Contracting Co.	\$307,485.85	\$256,058.07	-16.73%
1002058	Freighthouse restoration with steel structural reinforcement, concrete foundations, brick repair, sheet metal roofing, and demolition at the Ypsilanti Freighthouse at 100 Market Plaza in the city of Ypsilanti, Washtenaw County.	Envision Builders, Inc.	\$537,745.80	\$269,965.83	-49.80%

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1002064	0.79 mi of cold milling hot mix asphalt and resurfacing, bridge deck overlay, concrete bridge approach, guardrail, and earthwork on Elms Road from south of Potter Road to Flushing Road, Genesee County.	Ace Asphalt & Paving Company	\$590,209.40	\$523,219.62	-11.35%
1002076	1.85 mi of hot mix asphalt cold milling, pavement repairs, overlay, signal upgrades, ADA ramps, sidewalks, and pedestrian bridge on M-11 east of Division Avenue to west of Kalamazoo Avenue in the cities of Grand Rapids and Wyoming, Kent County.	C & D Hughes, Inc.	\$3,242,467.20	\$3,277,406.76	1.08%
1002045	0.77 mi of structure replacement, bridge approach work, guardrail upgrades, grading, and slope restoration on I-196 under Diamond Avenue in the city of Grand Rapids, Kent County.	Walter Toebe Construction Company	\$2,332,299.69	\$1,957,781.85	-16.06%
1002265	1.75 mi of concrete reconstruction, full depth concrete patching, median crossovers, commercial drive approach, concrete curb and gutter, drainage, traffic signals, signs, and ADA ramps on US-24 (Telegraph Road) from Old Telegraph Road to Square Lake Road including the connector (slip) ramp in the city of Pontiac, Oakland County.	Stante Excavating Co., Inc.	\$7,723,854.70	\$6,991,777.70	-9.48%
1001036	0.67 mi of hot mix asphalt road resurfacing including cold milling, concrete curb, gutter, and sidewalk ramps, hot mix asphalt paving, and pavement markings on Fisher Road from Lakeshore Drive to Grosse Pointe Boulevard and on Jefferson Avenue from Fisher Road to Lakeshore Drive in the city of Grosse Pointe Farms, Wayne County.	Barrett Paving Materials Inc.	\$587,722.00	\$352,683.65	-39.99%
1002009	1.00 mi of cold milling concrete pavement, concrete pavement repairs, hot mix asphalt separator layer, concrete overlay, concrete sidewalk, ADA ramps, and pedestrian signals on Twelve Mile Road from Evergreen Road easterly to Southfield Road in the cities of Lathrup Village and Southfield, Oakland County.	Florence Cement Company	\$1,278,392.00	\$1,461,310.75	14.31%
1002011	0.62 mi of hot mix asphalt surfacing including cold milling, drainage structure reconstruct, concrete pavement, and pavement markings on John J. Oostema Boulevard from Patterson Avenue easterly to Gateway Drive, Kent County.	Michigan Paving and Materials Comp	\$907,753.25	\$794,454.79	-12.48%
1002012	0.54 mi of concrete pavement repair, miscellaneous concrete curb and gutter, and ADA ramps on Joslyn Avenue from Walton Boulevard northerly to the Pontiac north city limits, Oakland County.	Di Lisio Contracting, Inc.	\$764,446.25	\$599,979.15	-21.51%
1002016	1.42 mi of hot mix asphalt resurfacing, base crushing and shaping, aggregate base and shoulders, culverts, and slope restoration on East Heythaler Highway from County Road 451 easterly to US-23, Presque Isle County.	Bolen Asphalt Paving, Inc.	\$488,434.17	\$428,671.16	-12.24%

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1002017	0.79 mi of hot mix asphalt surfacing including crushing and shaping, drainage structure cover, concrete driveway, sidewalk ramp, and pavement marking on Mill Street from Bridge Street easterly to the east village limits of Saranac, Ionia County.	Rieth-Riley Construction Co., Inc.	\$466,880.00	\$363,270.00	-22.19%
1002019	0.32 mi of hot mix asphalt cold milling and resurfacing, concrete cold milling, pavement repairs, curb and gutter, sidewalk, and ADA ramps on Wayne Street from Pike Street northerly to Lafayette Street in the city of Pontiac, Oakland County.	Cadillac Asphalt, L.L.C.	\$272,097.00	\$241,532.75	-11.23%
1002030	1.08 mi of hot mix asphalt road rehabilitation including base crushing and shaping, drainage improvements, concrete curb, gutter, and sidewalk ramps, hot mix asphalt paving, and pavement markings on Shook Road from Goddard Road to Wick Road in the city of Romulus, Wayne County.	Al's Asphalt Paving Co.	\$701,470.00	\$579,289.67	-17.42%
1002063	0.40 mi of concrete decorative and scored sidewalks, decorative streetlights, ornamental fence, traffic signals, irrigation system, bike racks, trash receptacles, and trees on Monroe Street from Saint Antoine Street easterly to Randolph Street and on Brush Street from Lafayette Street northerly to Gratiot Avenue in the city of Detroit, Wayne County.	Warren Contractors & Development	\$1,759,902.30	\$1,726,002.84	-1.93%
1003003	Bridge rehabilitation including superstructure replacement on Larned Street over Dequindre Cut in the city of Detroit, Wayne County.	Brencal Contractors, Inc.	\$1,134,415.30	\$1,141,514.03	0.63%
1003007	Removal and replacement of superstructure, minor approach work, hot mix asphalt paving, and guardrail placement on Frenchline Road over Elk Creek, Sanilac County.	J. Slagter & Son Construction Co.	\$569,368.00	\$451,875.02	-20.64%
1003009	0.50 mi of cold milling concrete pavement, hot mix asphalt resurfacing, concrete base course repairs, joint and crack repairs, concrete approaches, and earthwork on Calahan Road from 12 Mile Road to Common Road in the city of Roseville, Macomb County.	Florence Cement Company	\$445,255.99	\$386,307.80	-13.24%
1003013	2.28 mi of hot mix asphalt resurfacing, cold milling, aggregate shoulders, and pavement marking on Atwater Road from the Ubyly east village limit easterly to Verona Road, Huron County.	Saginaw Asphalt Paving Co.	\$374,651.04	\$360,868.66	-3.68%
1003030	0.82 mi of hot mix asphalt road resurfacing, road widening, concrete curb, gutter, sidewalk and ramps, hydrant relocation, storm sewer improvements, hot mix asphalt paving, street lighting, and pavement markings on East Paris Avenue from Sparks Drive to Burton Street in the cities of Grand Rapids and Kentwood, Kent County.	Michigan Paving and Materials Comp	\$647,316.00	\$590,415.25	-8.79%

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1003032	0.84 mi of hot mix asphalt base crushing and shaping, shoulder aggregate, culvert replacement, and pavement marking on Oak Street from West 4th Avenue to West 20th Avenue in the city of Sault Ste. Marie, Chippewa County.	Payne & Dolan Inc.	\$380,489.20	\$313,919.15	-17.50%
1003040	2.73 mi of concrete pavement cracking, seating, and repairs, cold milling hot mix asphalt and concrete, hot mix asphalt overlay, concrete curb, gutter, sidewalk, and ADA ramps on Middlebelt Road from 8 Mile Road northerly to 10 Mile Road and from 10 Mile Road northerly to 11 Mile Road in the city of Farmington Hills, Oakland County.	Ajax Paving Industries, Inc.	\$2,231,132.85	\$1,986,619.09	-10.96%
1003042	0.71 mi of cold milling hot mix asphalt surface, ultra thin concrete, sidewalk ADA ramp, and pavement markings on Barden Drive from East Paris Avenue to Broadmoor Avenue (M-37) and on East Paris Avenue from 52nd Street to Barden Drive in the city of Kentwood, Kent County.	Kammaing & Roodvoets, Inc.	\$592,105.20	\$569,560.55	-3.81%
1003043	0.64 mi of hot mix asphalt road reconstruction, roadway grading, aggregate base, subbase, culverts, and slope restoration on Campbell Road from Miller Road northerly to Industrial Drive in the city of Sandusky, Sanilac County.	Teltow Contracting, Inc.	\$381,661.05	\$293,922.18	-22.99%
1003055	0.32 mi of hot mix asphalt surfacing including storm sewer, concrete curb and gutter, sidewalk, culvert, watermain, removal of culvert and installation of a 3-sided precast arch culvert, and pavement markings on 104 th Avenue from I-196 BL northerly to Paw Paw Drive and at 104th Avenue over Noordeloos Creek in the city of Zeeland, Ottawa County.	Milbocker and Sons, Inc.	\$1,092,824.25	\$1,087,590.86	-0.48%
1003057	2.78 mi of hot mix asphalt resurfacing, cold milling, and pavement markings on 136th Avenue from Blue Star Highway to 58th Street, Allegan County.	Rieth-Riley Construction Co., Inc.	\$555,264.70	\$475,887.50	-14.30%
1003076	1.60 mi of hot mix asphalt crushing, shaping, and resurfacing, drainage, and traffic control on Pike River Road from Chassell/Painesdale Road to Lower Worham Road, Houghton County.	Bacco Construction Company	\$452,336.45	\$445,767.33	-1.45%
1003078	0.18 mi of hot mix asphalt cold milling and resurfacing, shoulder widening, concrete sidewalk ramps, and pavement marking on Dexter-Ann Arbor Road from Kensington Street southeasterly to Huron View Court in the city of Dexter, Washtenaw County.	Ajax Paving Industries, Inc.	\$171,983.57	\$162,368.32	-5.59%
1003087	Rehabilitation of culvert on Sterns Road at Springbrook Drain, Monroe County.	C & D Hughes, Inc.	\$343,490.50	\$294,747.28	-14.19%

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1003093	0.23 mi of cold milling hot mix asphalt and resurfacing, storm sewer, concrete pavement, sidewalk ramps, fire hydrant, signing, and pavement markings on Broad Street from Lake Boulevard to State Street and from Main Street to Wayne Street in the city of St. Joseph, Berrien County.	Northern Construction Services, Co.	\$326,259.50	\$315,289.75	-3.36%
1003101	1.55 mi of aggregate base, hot mix asphalt crushing, shaping, paving, and traffic control on Lower Skanee Road from Westrom Road to Ohman Road, Baraga County.	Bacco Construction Company	\$360,000.00	\$377,109.50	4.75%
CONSTRUCTION TOTALS			\$52,235,109.28	\$46,801,134.77	-10.40%

Mr. DeBano presented the Transportation and Natural Resources Committee Report for the regular meeting of April 28, 2010. After review of the foregoing Transportation and Natural Resources Committee Report, Mr. DeBano moved that the Report covering the regular meeting of April 28, 2010, be approved and adopted. The motion was supported by Mr. Isom and unanimously approved.

8. MOTIONS AND RESOLUTIONS:

NONE

9. ADJOURNMENT:

Mr. DeBano moved to adjourn the meeting. The motion was supported by Ms. MacDowell and unanimously approved. Mr. Liedel adjourned the meeting.

SECRETARY

CHAIRPERSON